



ROYAL BANK OF CANADA

(a Canadian chartered bank)

Structured Securities Base Prospectus

Pursuant to the Programme for the Issuance of Securities

Under this Structured Securities Base Prospectus, pursuant to the Programme for the Issuance of Securities described under "General Description of the Programme" herein (the "**Programme**"), Royal Bank of Canada (the "**Issuer**" or the "**Bank**") may from time to time issue unsubordinated (i) notes ("**Notes**"), (ii) redeemable certificates ("**Redeemable Certificates**") or exercisable certificates ("**Exercisable Certificates**") and together with the Redeemable Certificates, "**Certificates**") or (iii) warrants ("**Warrants**") denominated or payable in any currency agreed between the Issuer and the relevant Dealer(s) (as defined herein) and with a minimum denomination or (in the case of Redeemable Certificates) issue price of €1,000 (or, if the Securities are denominated or (as applicable) issued in a currency other than euro, the equivalent amount in such currency) (such Certificates and Warrants together, the "**W&C Securities**") and the W&C Securities and the Notes together, the "**Securities**").

The Notes may be issued in bearer, registered or dematerialized and uncertificated book-entry form. The maximum aggregate principal amount of all Notes, subordinated notes, Redeemable Certificates and Exercisable Certificates evidencing deposit liabilities under the Bank Act (Canada) issued under the Programme (calculated as described under "General Description of the Programme") will not exceed U.S.\$40,000,000,000 (or its equivalent in other currencies calculated as described in the Dealership Agreement) and the maximum aggregate implied notional amount of Warrants and Exercisable Certificates not evidencing deposit liabilities under the Bank Act (Canada) will not exceed U.S.\$3,000,000,000 (or its equivalent in other currencies calculated as described in the Dealership Agreement (as defined herein)), subject in either case to increase as described herein. The price and amount of the Securities to be issued under the Programme will be determined by the Issuer and the relevant Dealer(s) at the time of issue in accordance with prevailing market conditions. The Bank may issue Securities (i) in the case of Notes, that bear interest at fixed rates or floating rates or that do not bear interest, (ii) in the case of W&C Securities, that pay additional amounts at fixed or floating rates or that pay no additional amounts, (iii) with principal, premium, interest or other amounts deliverable (which may include cash, securities and/or other property) determined by reference to or linked to one or more indices, equities, commodities, funds, currencies, variable interest rates, preference shares of the Preference Share Issuer (as defined herein), other underlying assets or bases of reference or the credit of one or more specified entities or any combination thereof (each a "**Reference Item**"), and (iv) the terms of which permit the Bank to discharge its obligations with respect to such Securities by the payment of cash and/or delivery of shares, securities and/or other property or assets.

This document (the "**Base Prospectus**"), in so far as it relates to Securities other than Exempt Securities, constitutes a base prospectus issued in compliance with the Prospectus Directive and relevant implementing measures in Ireland for the purpose of giving information with regard to the issue of Securities other than Exempt Securities under the Programme during the period of 12 months after the date hereof. When used in this Base Prospectus, "**Prospectus Directive**" means Directive 2003/71/EC (as amended, including by Directive 2010/73/EU, and includes any relevant implementing measure in a relevant Member State of the European Economic Area (the "**EEA**").

This Base Prospectus constitutes "listing particulars" (the "**Listing Particulars**") for the purposes of listing on the Global Exchange Market and, for such purposes, does not constitute a "prospectus" for the purposes of the Prospectus Directive. For the avoidance of doubt, where the context requires, for the purposes of Exempt Securities (as defined below) which are listed on the Global Exchange Market, references to "Base Prospectus" herein should be read as "Listing Particulars".

The Base Prospectus (other than information contained herein in connection with Exempt Securities) has been approved by the Central Bank of Ireland as Irish competent authority under the Prospectus Directive. The Central Bank only approves this Base Prospectus, in so far as it relates to Securities other than Exempt Securities, as meeting the requirements imposed under Irish and EU law pursuant to the Prospectus Directive. Such approval relates only to the Securities which are to be admitted to trading on the regulated market of the Irish Stock Exchange plc (the "**Irish Stock Exchange**") or other regulated markets for the purposes of Directive 2004/39/EC (the "**Markets in Financial Instruments Directive**") or which are to be offered to the public in a Member State of the EEA in circumstances that require the publication of a prospectus.

The Listing Particulars have been approved by the Irish Stock Exchange for the purpose of Exempt Securities which are listed on the Global Exchange Market.

Application has been made to the Irish Stock Exchange for Securities issued under the Programme to be admitted to the official list (the "**Official List**") and trading on its regulated market. The regulated market of the Irish Stock Exchange is a regulated market for the purposes of the Markets in Financial Instruments Directive.

The requirement to publish a prospectus under the Prospectus Directive only applies to Securities which are to be admitted to trading on a regulated market in the EEA and/or offered to the public in the EEA other than in circumstances where an exemption is available under Article 3.2 of the Prospectus Directive (as implemented in the relevant Member State(s)). References in this Base Prospectus to "Exempt Securities" are to Securities for which no prospectus is required to be published under the Prospectus Directive. The Central Bank of Ireland has neither approved nor reviewed information contained in this Base Prospectus in connection with Exempt Securities.

Swedish Notes (as defined herein) may be listed on the securities exchange operated by Nasdaq Stockholm AB (the "**Nasdaq Stockholm Exchange**") once the Swedish Financial Supervisory Authority has been provided with a certificate of approval attesting that the Base Prospectus has been drawn up in accordance with the Prospectus Directive. The Nasdaq Stockholm Exchange is a regulated market for the purposes of the Markets in Financial Instruments Directive. Application will also be made for Reference Item Linked Securities (as defined herein) to be listed on the SIX Swiss Exchange Ltd. (the "**SIX Swiss Exchange**") and admitted to trading on SIX Structured Products Exchange Ltd.

Application may also be made to the United Kingdom Financial Conduct Authority in its capacity as competent authority under the Financial Services and Markets Act 2000 (the "**UK Listing Authority**") for Securities issued under the Programme to be admitted to the official list of the UK Listing Authority and to the London Stock Exchange plc (the "**London Stock Exchange**") for such Securities to be admitted to trading on the London Stock Exchange's Regulated Market (which is a regulated market for the purposes of the Markets in Financial Instruments Directive), once the UK Listing Authority has been provided with a certificate of approval attesting that the Base Prospectus has been drawn up in accordance with the Prospectus Directive.

Application has been made to the Irish Stock Exchange for Exempt Securities to be admitted to the Official List and to trading on its Global Exchange Market (which is not a regulated market for the purposes of the Markets in Financial Instruments Directive).

The Programme provides that Securities may be listed or admitted to trading, as the case may be, on such other or further stock exchanges or markets as may be agreed between the Issuer and the relevant Dealer. In particular Securities may be listed or admitted to trading, as the case may be, on any regulated market in the EEA for which a taxation section appears for the relevant Member State in the "Taxation" section below. The Issuer may also issue unlisted Securities and/or Securities not admitted to trading on any market.

Investors may hold interests in certain Securities through Euroclear UK & Ireland Limited (formerly known as CRESTCo Limited) ("**CREST**") through the issuance of dematerialised depository interests ("**CREST Depository Interests**" or "**CDIs**") issued, held, settled and transferred through CREST, representing interests in the relevant Securities underlying the CDIs (the "**Underlying Securities**"). CREST Depository Interests are independent securities constituted under English law and transferred through CREST and will be issued by CREST Depository Limited (the "**CREST Depository**") pursuant to the Global Deed Poll dated 25 June 2001, in the form from time to time contained in Chapter 8 of the CREST International Manual (which forms part of the CREST Manual (as defined below)) (as subsequently modified, supplemented and/or restated, the "**CREST Deed Poll**").

Notice of the aggregate principal amount or issue size of Securities, interest (if any) payable in respect of Securities, the issue price of Securities, and certain other information which is applicable to each Tranche (as defined in the Conditions) of Securities will (other than in the case of Exempt Securities, as defined above) be set out in a final terms document (the "**Final Terms**") which, will be filed with the Central Bank of Ireland and, where listed, the Irish Stock

Exchange. Copies of Final Terms in relation to Securities to be listed on the Irish Stock Exchange will be published on the website of the Irish Stock Exchange. In the case of Exempt Securities, notice of the aggregate principal amount or issue size of the Securities, interest (if any) payable in respect of Securities, the issue price of Securities and certain other information which is applicable to each Tranche will be set out in a pricing supplement document (the "Pricing Supplement", which with respect to Securities to be admitted to the Official List and to trading on the Global Exchange Market of the Irish Stock Exchange, will be delivered to the Irish Stock Exchange on or before the date of issue of the Securities of such Tranche.

The Bank will issue Notes, Redeemable Certificates and Exercisable Certificates that evidence deposit liabilities under the Bank Act (Canada) either through its main branch in Toronto or through its London branch, as specified in the applicable Final Terms or Pricing Supplement, as applicable. Securities issued by any branch are obligations of the Bank.

Notes may be issued under the Programme which have a specified denomination of less than €100,000 (or its equivalent in other currencies).

Arranger for the Programme

RBC CAPITAL MARKETS

Dealer

RBC CAPITAL MARKETS

June 9, 2016

IMPORTANT INFORMATION

This document in so far as it relates to Securities other than Exempt Securities only, together with all the documents incorporated by reference herein (together the “Base Prospectus”), other than those set out in paragraphs (i) to (v) on page 109 (such documents collectively, the “Incorporated Documents”) comprises a base prospectus in respect of all Securities other than Exempt Securities under the Programme for the purposes of Article 5.4 of the Prospectus Directive.

Each Tranche (as defined below) of Notes will be issued on the terms set out herein under “*Terms and Conditions of the Notes*” (the “Note Conditions”) and each Tranche of W&C Securities will be issued on the terms set out herein under “*Terms and Conditions of the W&C Securities*” (the “W&C Security Conditions”), in each case as completed by the applicable Final Terms or supplemented, modified or replaced in a separate prospectus specific to such Tranche (the “Drawdown Prospectus”) as described under “*Final Terms or Drawdown Prospectus for Securities other than Exempt Securities*” on page 111 or, in the case of Exempt Securities, amended and/or supplemented by the applicable Pricing Supplement. In the case of a Tranche of Securities which is the subject of a Drawdown Prospectus, each reference in this Base Prospectus to information being specified or identified in the applicable Final Terms shall be read and construed as a reference to such information being specified or identified in the applicable Drawdown Prospectus unless the context otherwise requires.

The Bank accepts responsibility for the information contained in this Base Prospectus. To the best of the knowledge of the Bank, having taken all reasonable care to ensure that such is the case, the information contained in this Base Prospectus is in accordance with the facts and does not omit anything likely to affect the import of such information.

This document supersedes the Base Prospectus of the Issuer related to the Programme dated June 8, 2015, except that Securities issued pursuant to this Base Prospectus on or after the date of this document which are to be consolidated and form a single series with Securities issued prior to the date hereof will be subject to the Terms and Conditions of the Notes or the Terms and Conditions of the W&C Securities, as the case may be, applicable on the date of issue for the first tranche of Securities of such series. Such Terms and Conditions are incorporated by reference in, and form part of, this document.

This document should be read and construed with any amendment or supplement hereto and with any other documents which are deemed to be incorporated herein or therein by reference and shall be read and construed on the basis that such documents are so incorporated and form part of this document (but not the Base Prospectus, save for the Incorporated Documents and any supplementary prospectus approved by the Central Bank of Ireland and the documents specifically incorporated by reference therein). Any reference in this document to the “Base Prospectus” means this document together with the Incorporated Documents, any supplementary prospectus approved by the Central Bank of Ireland and any documents specifically incorporated by reference therein. In relation to any Series (as defined herein) of Securities, this document shall also be read and construed together with the applicable Final Terms(s) or, in the case of Exempt Securities, Pricing Supplement (each as defined herein).

In the case of a listing of Exempt Securities which are Reference Item Linked Securities (as defined herein) on SIX Swiss Exchange, this Base Prospectus will constitute the base prospectus for the SIX Swiss Exchange registered issuance programme pursuant to Section 21 of the Additional Rules for the Listing of Derivatives of SIX Swiss Exchange and may be supplemented from time to time by filing an appropriate supplement with SIX Swiss Exchange modifying, updating or amending the information contained herein. In respect of Exempt Securities to be listed on the SIX Swiss Exchange, this Base Prospectus, together with any supplements hereto and the applicable Pricing Supplement, will constitute the listing prospectus pursuant to the Listing Rules of the SIX Swiss Exchange. Such Securities do not constitute a participation in a collective investment scheme within the meaning of the Swiss Federal Act on Collective Investment Schemes Act (“CISA”) and are neither subject to the authorisation nor the supervision by the Swiss Financial Market Supervisory Authority (“FINMA”) and investors do not benefit from the specific investor protection provided under the CISA. The Issuer reserves the right to set forth any and all information which may be required to be disclosed in a simplified prospectus pursuant to Art. 5 CISA and any implementing ordinance or other act of regulation or self-regulation in a separate document. Where such information is not contained in the applicable Pricing Supplement but in a separate document, such separate document is hereinafter referred to as a “Simplified Prospectus”.

No person has been authorised by the Issuer to give any information or to make any representation not contained in or not consistent with this document or any amendment or supplement hereto or any document incorporated herein or therein by reference or entered into in relation to the Programme or any information supplied by the Issuer in connection with the Programme and, if given or made, such information or representation should not be relied upon as having been authorised by the Issuer or any Dealer.

The Dealers have not independently verified the information contained herein. Accordingly, no representation, warranty or undertaking, express or implied, and no responsibility or liability is accepted by the Dealers as to the accuracy or completeness of the information contained or incorporated by reference in this document or any other information provided by the Issuer in connection with the Programme. No Dealer accepts liability in relation to the information contained or incorporated by reference in this document or any other information provided by the Issuer in connection with the Programme.

Neither this document nor any other information supplied in connection with the Programme or any Securities (i) is intended to provide the basis of any credit or other evaluation or (ii) should be considered as a recommendation by the Issuer or any of the Dealers that any recipient of this document or any other information supplied in connection with the Programme or any Securities should purchase any Securities. Each investor contemplating purchasing any Securities should make its own independent investigation of the financial condition and affairs, and its own appraisal of the creditworthiness, of the Issuer. Neither this document nor any other information supplied in connection with the Programme constitutes an offer or invitation by or on behalf of the Issuer or any of the Dealers to any person to subscribe for or to purchase any Securities.

Neither the delivery of this document nor the offering, sale or delivery of any Securities shall in any circumstances imply that the information contained herein concerning the Issuer is correct at any time subsequent to the date hereof or that any other information supplied in connection with the Programme is correct as of any time

subsequent to the date indicated in the document containing the same. The Dealers expressly do not undertake to review the financial condition or affairs of the Issuer during the life of the Programme or to advise any investor in Securities issued under the Programme of any information coming to their attention.

IMPORTANT INFORMATION RELATING TO NON-EXEMPT OFFERS OF SECURITIES

Certain Tranches of Securities with a denomination or issue price of less than EUR 100,000 (or its equivalent in any other currency) may be offered in circumstances where there is no exemption from the obligation under the Prospectus Directive to publish a prospectus. Any such offer is referred to as a "**Non-exempt Offer**".

If, in the context of a Non-exempt Offer, you are offered Securities by any entity, you should check that such entity has been given consent to use this Base Prospectus for the purposes of making its offer before agreeing to purchase any Securities. The following entities have consent to use this Base Prospectus in connection with a Non-exempt Offer:

- any entity named as a Dealer or Manager in the applicable Final Terms;
- any financial intermediary specified in the applicable Final Terms as having been granted specific consent to use the Base Prospectus;
- any financial intermediary named on the website of the Regulatory News Service operated by the London Stock Exchange at <http://www.londonstockexchange.com/exchange/news/market-news/market-news-home.html> under the name of the Bank and the headline "Further re Public Offer" as an Authorised Offeror in respect of the Non-exempt Offer (if that financial intermediary has been appointed after the date of the applicable Final Terms); and
- if Part B of the applicable Final Terms specifies "General Consent" as "Applicable", any financial intermediary authorised to make such offers under the Markets in Financial Instruments Directive (Directive 2004/39/EC) who has published the Acceptance Statement (set out below) on its website.

The entities listed above have been given consent to use the Base Prospectus only during the Offer Period specified in the applicable Final Terms and only in the Non-exempt Offer Jurisdictions specified in the applicable Final Terms. Other than as set out above, the Issuer has not authorised the making of any Non-exempt Offer by any person and the Issuer has not consented to the use of this Base Prospectus by any other person in connection with any Non-exempt Offer of Securities.

Please see below for certain important legal information relating to Non-exempt Offers.

Restrictions on Non-exempt Offers of Securities in relevant Member States

This Base Prospectus has been prepared on a basis that permits Non-exempt Offers of Securities in each Member State in relation to which the Issuer has given its consent as specified in the applicable Final Terms (each specified Member State a "**Non-exempt Offer Jurisdiction**" and together the "**Non-exempt Offer Jurisdictions**"). Any person making or intending to make a Non-exempt Offer of Securities on the basis of this Base Prospectus must do so only with the Issuer's consent to the use of this Base Prospectus as provided under "*Consent given in accordance with Article 3.2 of the Prospectus Directive*" below and provided such person complies with the conditions attached to that consent.

Consent given in accordance with Article 3.2 of the Prospectus Directive

In the context of a Non-exempt Offer of Securities, the Issuer accepts responsibility, in each of the Non-exempt Offer Jurisdictions, for the content of this Base Prospectus in relation to any person (an "**Investor**") who purchases any Securities in a Non-exempt Offer made by a Dealer or an Authorised Offeror (as defined below), where that offer is made during the Offer Period specified in the applicable Final Terms and provided that the conditions attached to that the giving of consent for the use of this Base Prospectus are complied with. The consent and conditions attached to it are set out under "*Consent*" and "*Common Conditions to Consent*" below.

None of the Issuer or any Dealer makes any representation as to the compliance by an Authorised Offeror with any applicable conduct of business rules or other applicable regulatory or securities law requirements in relation to any Non-exempt Offer and none of the Issuer or any Dealer has any responsibility or liability for the actions of that Authorised Offeror.

Except in the circumstances set out in the following paragraphs, the Issuer has not authorised the making of any Non-exempt Offer by any offeror and the Issuer has not consented to the use of this Base Prospectus by any other person in connection with any Non-exempt Offer of Securities. Any Non-exempt Offer made without the consent of the Issuer is unauthorised and neither the Issuer nor, for the avoidance of doubt, any Dealer accepts any responsibility or liability in relation to such offer or for the actions of the persons making any such unauthorised offer.

If, in the context of a Non-exempt Offer, an Investor is offered Securities by a person which is not an Authorised Offeror, the Investor should check with that person whether anyone is responsible for this Base Prospectus for the purposes of the relevant Non-exempt Offer and, if so, who that person is. If the Investor is in any doubt about whether it can rely on this Base Prospectus and/or who is responsible for its contents it should take legal advice.

The financial intermediaries referred to in paragraphs (a)(ii), (a)(iii) and (b) below are together the "**Authorised Offerors**" and each an "**Authorised Offeror**".

Consent

In connection with each Tranche of Securities and subject to the conditions set out below under "*Common Conditions to Consent*":

Specific Consent

- (a) the Issuer consents to the use of this Base Prospectus (as supplemented as at the relevant time, if applicable) in connection with a Non-exempt Offer of such Securities by:
 - (i) the relevant Dealer(s) or Manager(s) specified in the applicable Final Terms;
 - (ii) any financial intermediaries specified in the applicable Final Terms; and
 - (iii) any other financial intermediary appointed after the date of the applicable Final Terms and whose name is published on the website of the Regulatory News Service operated by the London Stock Exchange at <http://www.londonstockexchange.com/exchange/news/market-news/market-news-home.html> under the name of the Bank and the headline "Further re Public Offer" and identified as an Authorised Offeror in respect of the relevant Non-exempt Offer;

General Consent

(b) if (and only if) Part B of the applicable Final Terms specifies "General Consent" as "Applicable", the Issuer hereby offers to grant its consent to the use of this Base Prospectus (as supplemented as at the relevant time, if applicable) in connection with a Non-exempt Offer of Securities by any other financial intermediary which satisfies the following conditions:

- (i) it is authorised to make such offers under applicable legislation implementing the Markets in Financial Instruments Directive (Directive 2004/39/EC); and
- (ii) it accepts the Issuer's offer to grant consent to the use of this Base Prospectus by publishing on its website the following statement (with the information in square brackets duly completed) (the "**Acceptance Statement**"):

*"We, [insert legal name of financial intermediary], refer to the offer of [insert title of relevant Securities] (the "**Securities**") described in the Final Terms dated [insert date] (the "**Final Terms**") published by Royal Bank of Canada (the "**Issuer**"). In consideration of the Issuer offering to grant its consent to our use of the Base Prospectus (as defined in the Final Terms) in connection with the offer of the Securities [specify Member State(s)] during the Offer Period and subject to the other conditions to such consent, each as specified in the Base Prospectus, we hereby accept the offer by the Issuer in accordance with the Authorised Offeror Terms (as specified in the Base Prospectus) and confirm that we are using the Base Prospectus accordingly."*

The "**Authorised Offeror Terms**" being the terms to which the relevant financial intermediary agrees in connection with using this Base Prospectus, are that the relevant financial intermediary:

- (A) will, and it agrees, represents, warrants and undertakes for the benefit of the Issuer and each relevant Dealer that it will, at all times in connection with the relevant Non-exempt Offer:
 - I. act in accordance with, and be solely responsible for complying with, all applicable laws, rules, regulations and guidance of any applicable regulatory bodies (the "**Rules**") from time to time including, without limitation and in each case, Rules relating to both the appropriateness or suitability of any investment in the Securities by any person and disclosure to any potential Investor;
 - II. comply with the restrictions set out under "*Subscription and Sale*" in this Base Prospectus which would apply if the relevant financial intermediary were a Dealer;
 - III. ensure that any fee (and any other commissions or benefits of any kind) or rebate received or paid by the relevant financial intermediary in relation to the offer or sale of the Securities does not violate the Rules and, to the extent required by the Rules, is fully and clearly disclosed to Investors or potential Investors;
 - IV. hold all licences, consents, approvals and permissions required in connection with solicitation of interest in, or offers or sales of, the Securities under the Rules;

- V. comply with applicable anti-money laundering, anti-bribery, anti-corruption and "know your client" Rules (including, without limitation, taking appropriate steps, in compliance with such Rules, to establish and document the identity of each potential Investor prior to initial investment in any Securities by the Investor), and will not permit any application for Securities in circumstances where the financial intermediary has any suspicions as to the source of the application monies;
- VI. retain Investor identification records for at least the minimum period required under applicable Rules, and shall, if so requested, and to the extent permitted by the Rules make such records available to each relevant Dealer, the Issuer or directly to the appropriate authorities with jurisdiction over the Issuer and/or each relevant Dealer in order to enable the Issuer and/or each such relevant Dealer to comply with anti-money laundering, anti-bribery, anti-corruption and "know your client" Rules applying to the Issuer and/or the relevant Dealer, as the case may be;
- VII. ensure that it does not, directly or indirectly, cause the Issuer or any relevant Dealer to breach any Rule or subject the Issuer or any relevant Dealer to any requirement to obtain or make any filing, authorisation or consent in any jurisdiction;
- VIII. immediately inform the Issuer and each relevant Dealer if at any time it becomes aware, or suspects, that it is or may be in violation of any Rules and take all appropriate steps to remedy such violation and comply with such Rules in all respects;
- IX. comply with the conditions to the consent referred to under "*Common conditions to consent*" below and any further requirements or other Authorised Offeror Terms relevant to the Non-exempt Offer as specified in the applicable Final Terms;
- X. make available to each potential Investor in the Securities this Base Prospectus (as supplemented as at the relevant time, if applicable), the applicable Final Terms and any applicable information booklet provided by the Issuer for such purpose, and not convey or publish any information that is not contained in or entirely consistent with this Base Prospectus and the applicable Final Terms;
- XI. if it conveys or publishes any communication (other than this Base Prospectus or any other materials provided to such financial intermediary by or on behalf of the Issuer for the purposes of the relevant Non-exempt Offer) in connection with the relevant Non-exempt Offer, it will ensure that such communication (A) is fair, clear and not misleading and complies with the Rules, (B) states that such financial intermediary has provided such communication independently of the Issuer, that such financial intermediary is solely responsible for such communication and that none of the Issuer nor any relevant Dealer accepts any responsibility for such communication and (C) does not, without the prior written consent of the Issuer, or each relevant Dealer (as applicable), use the legal or publicity names of the Issuer or each such relevant Dealer or any

other name, brand or log registered by an entity within their respective groups or any material over which any such entity retains a proprietary interest, except to describe the Issuer as issuer of the relevant Securities on the basis set out in this Base Prospectus;

- XII. ensure that no holder of Securities or potential Investor in Securities shall become an indirect or direct client of the Issuer or any relevant Dealer for the purposes of any applicable Rules from time to time, and to the extent that any client obligations are created by the relevant financial intermediary under any applicable Rules, then such financial intermediary shall perform any such obligations so arising;
- XIII. co-operate with the Issuer and each relevant Dealer in providing relevant information (including, without limitation, documents and records maintained pursuant to paragraph (VI) above) and such further assistance as is reasonably requested upon written request from the Issuer or each such relevant Dealer in each case, as soon as is reasonably practicable and, in any event, within any time frame set by any such regulator or regulatory process. For this purpose, relevant information is information that is available to or can be acquired by the relevant financial intermediary:
- (i) in connection with any request or investigation by any regulator in relation to the Securities, the Issuer or any relevant Dealer; and/or
 - (ii) in connection with any complaints received by the Issuer and/or any relevant Dealer relating to the Issuer and/or such Dealer or another Authorised Offeror including, without limitation, complaints as defined in the Rules; and/or
 - (iii) which the Issuer or any relevant Dealer may reasonably require from time to time in relation to the Securities and/or as to allow the Issuer or such Dealer fully to comply with its own legal, tax and regulatory requirements;
- XIV. during the period of the initial offering of the Securities: (i) only sell the Securities at the Issue Price specified in the applicable Final Terms (unless otherwise agreed with each relevant Dealer); (ii) only sell the Securities for settlement on the Issue Date specified in the applicable Final Terms; (iii) not appoint any sub-distributors (unless otherwise agreed with each relevant Dealer); (iv) not pay any fee or remuneration or commissions or benefits to any third parties in relation to the offering or sale of the Securities (unless otherwise agreed with each relevant Dealer); and (v) comply with such other rules of conduct as may be reasonably required and specified by each relevant Dealer; and
- XV. either (i) obtain from each potential Investor an executed application for the Securities, or (ii) keep a record of all requests the relevant financial intermediary (x) makes for its discretionary management clients, (y) receives from its advisory clients and (z) receives from its execution-only clients, in each case prior to making any order for the

Securities on their behalf, and in each case maintain the same on its files for so long as is required by any applicable Rules;

- (B) agrees and undertakes to each of each Issuer and the relevant Dealer that if it or any of its respective directors, officers, employees, agents, affiliates and controlling persons (each a "**Relevant Party**") incurs any losses, liabilities, costs, claims, charges, expenses, actions or demands (including reasonable costs of investigation and any defence raised thereto and counsel's fees and disbursements associated with any such investigation or defence) (a "**Loss**") arising out of or in relation to, or in connection with, any breach of any of the foregoing agreements, representations, warranties or undertakings by the relevant financial intermediary, including (without limitation) any unauthorised action by the relevant financial intermediary or failure by it to observe any of the above restrictions or requirements or the making by it of any unauthorised representation or the giving or use by it of any information which has not been authorised for such purposes by the Issuer or the relevant Dealer, the relevant financial intermediary shall pay to the Issuer or the relevant Dealer, as the case may be, an amount equal to the Loss. None of the Issuer nor any Dealer shall have any duty or obligation, whether as fiduciary or trustee for any Relevant Party or otherwise, to recover any such payment or to account to any other person for any amounts paid to it under this provision; and
- (C) agrees and accepts that:
- I. the contract between the Issuer and the relevant financial intermediary formed upon acceptance by the relevant financial intermediary of the Issuer's offer to use this Base Prospectus with its consent in connection with the relevant Non-exempt Offer (the "**Authorised Offeror Contract**"), and any non-contractual obligations arising out of or in connection with the Authorised Offeror Contract, shall be governed by, and construed in accordance with, English law;
 - II. subject to (IV) below, the English courts have exclusive jurisdiction to settle any dispute arising out of or in connection with the Authorised Offeror Contract (including any dispute relating to any non-contractual obligations arising out of or in connection with the Authorised Offeror Contract) (a "**Dispute**") and the Issuer and the relevant financial intermediary submit to the exclusive jurisdiction of the English courts;
 - III. for the purposes of (C)(II) and (IV), the relevant financial intermediary waive any objection to the English courts on the grounds that they are an inconvenient or inappropriate forum to settle any dispute;
 - IV. to the extent allowed by law, the Issuer and each relevant Dealer may, in respect of any Dispute or Disputes, take (i) proceedings in any other court with jurisdiction; and (ii) concurrent proceedings in any number of jurisdictions; and
 - V. each relevant Dealer will, pursuant to the Contracts (Rights of Third Parties) Act 1999, be entitled to enforce those provisions of the Authorised Offeror Contract which are, or are expressed to be, for their benefit, including the agreements, representations, warranties,

undertakings and indemnity given by the financial intermediary pursuant to the Authorised Offeror Terms.

Any Authorised Offeror falling within (b) above who meets the conditions set out in (b) and the other conditions stated in "Common Conditions to Consent" below and who wishes to use this Base Prospectus in connection with a Non-exempt Offer is required, for the duration of the relevant Offer Period, to publish on its website the Acceptance Statement.

Common Conditions to Consent

The conditions to the Issuer's consent to the use of this Base Prospectus in the context of the relevant Non-exempt Offer are (in addition to the conditions described in paragraph (b) above if Part B of the applicable Final Terms specifies "*General Consent*" as "*Applicable*") that such consent:

- (i) is only valid during the Offer Period specified in the applicable Final Terms; and
- (ii) only extends to the use of this Base Prospectus to make Non-exempt Offers of the relevant Tranche of Securities in Austria, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Liechtenstein, Luxembourg, The Netherlands, Portugal, Spain, Sweden and the United Kingdom, as specified in the applicable Final Terms;

The consent referred to above only relates to Offer Periods (if any) occurring within 12 months from the date of this Base Prospectus.

The only relevant Member States which may, in respect of any Tranche of Securities, be specified in the applicable Final Terms (if any Relevant Member States are so specified) as indicated in (ii) above, will be Austria, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Liechtenstein, Luxembourg, The Netherlands, Portugal, Spain, Sweden and the United Kingdom, and accordingly each Tranche of Securities may only be offered to Investors as part of a Non-exempt Offer in Austria, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Liechtenstein, Luxembourg, The Netherlands, Portugal, Spain, Sweden and the United Kingdom, as specified in the applicable Final Terms, or otherwise in circumstances in which no obligation arises for the Issuer or any Dealer to publish or supplement a prospectus for such offer.

Save as provided above, neither the Issuer nor any Dealer have authorised, nor do they authorise, the making of any Non-exempt Offer of Securities in circumstances in which an obligation arises for the Issuer or any Dealer to publish or supplement a prospectus for such offer.

ARRANGEMENTS BETWEEN INVESTORS AND AUTHORISED OFFERORS

AN INVESTOR INTENDING TO PURCHASE OR PURCHASING ANY SECURITIES IN A NON-EXEMPT OFFER FROM AN AUTHORISED OFFEROR WILL DO SO, AND OFFERS AND SALES OF SUCH SECURITIES TO AN INVESTOR BY SUCH AUTHORISED OFFEROR WILL BE MADE, IN ACCORDANCE WITH THE TERMS AND CONDITIONS OF THE OFFER IN PLACE BETWEEN SUCH AUTHORISED OFFEROR AND SUCH INVESTOR INCLUDING ARRANGEMENTS IN RELATION TO PRICE, ALLOCATIONS, EXPENSES AND SETTLEMENT. THE ISSUER WILL NOT BE A PARTY TO ANY SUCH ARRANGEMENTS WITH SUCH INVESTORS IN CONNECTION WITH THE NON-EXEMPT OFFER OR SALE OF THE SECURITIES CONCERNED AND, ACCORDINGLY, THIS BASE PROSPECTUS AND ANY FINAL TERMS WILL NOT CONTAIN SUCH INFORMATION. THE RELEVANT INFORMATION WILL BE PROVIDED BY THE AUTHORISED OFFEROR AT THE TIME OF SUCH OFFER. NONE OF THE ISSUER OR, FOR THE AVOIDANCE OF

DOUBT, ANY DEALER HAS ANY RESPONSIBILITY OR LIABILITY TO AN INVESTOR IN RESPECT OF THE INFORMATION DESCRIBED ABOVE.

**IMPORTANT INFORMATION RELATING TO THE USE OF THIS BASE PROSPECTUS
AND OFFERS OF SECURITIES GENERALLY**

This document does not constitute an offer to sell or the solicitation of an offer to buy any Securities in any jurisdiction to any person to whom it is unlawful to make the offer or solicitation in such jurisdiction. The distribution of this document and the offer or sale of Securities may be restricted by law in certain jurisdictions. The Issuer and the Dealers do not represent that this document may be lawfully distributed, or that any Securities may be lawfully offered, in compliance with any applicable registration or other requirements in any such jurisdiction, or pursuant to an exemption available thereunder, or assume any responsibility for facilitating any such distribution or offering. In particular, unless specifically indicated to the contrary in the applicable Final Terms, no action has been taken by the Issuer which is intended to permit a public offering of the Securities or distribution of this Base Prospectus in any jurisdiction where action for that purpose is required. Accordingly, the Securities may not be offered or sold, directly or indirectly, and neither this Base Prospectus nor any advertisement or other offering material may be distributed or published in any jurisdiction, except under circumstances that will result in compliance with any applicable laws and regulations. Persons into whose possession this Base Prospectus or any Securities may come are required by the Issuer and the Dealer to inform themselves about and to observe any such restrictions on the distribution of this document and the offering and sale of Securities, including restrictions in Canada, the United States, the EEA (including Austria, the United Kingdom, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Liechtenstein, Luxembourg, The Netherlands, Portugal, Spain and Sweden), Hong Kong, Japan, Switzerland, Kingdom of Saudi Arabia, the United Arab Emirates (excluding Kingdom of Bahrain, Dubai International Financial Centre), Dubai International Financial Centre, Singapore and Kingdom of Bahrain, set out under the heading “Subscription and Sale”.

Warrants and Exercisable Certificates create options which are either exercisable by the relevant holder or which will be automatically exercised as provided herein. There is no obligation upon the Bank to pay any amount or deliver any asset to any holder of a Warrant or Exercisable Certificate unless the relevant holder duly exercises such Warrant or Exercisable Certificate or such Warrant or Exercisable Certificate is automatically exercised and, in each case, unless, in the case of Cash Settled W&C Securities (as defined herein) where Delivery of Exercise Notice is specified as applicable in the applicable Final Terms or, in the case of Exempt Securities, Pricing Supplement, an Exercise Notice (as defined herein) is duly delivered. Warrants and Exercisable Certificates will be exercised or will be exercisable in the manner set forth herein and in the applicable Final Terms or, in the case of Exempt Securities, Pricing Supplement. In order to receive payment of any amount or (in the case of Exempt Securities) delivery of any asset due under a Warrant or an Exercisable Certificate, the holder of such Warrant or Exercisable Certificate (other than in the case of Cash Settled W&C Securities where Delivery of Exercise Notice is specified as being not applicable in the applicable Final Terms) will be required to deliver an Exercise Notice which includes, *inter alia*, a certification (in accordance with the provisions outlined in “*Terms and Conditions of the W&C Securities*”) that the holder of such Warrant or Exercisable Certificate is not a U.S. Person or a person who has purchased such Warrant or Exercisable Certificate for resale to U.S. Persons, that it is not exercising such Warrant or Exercisable Certificate within the United States or on behalf of a U.S. Person and that no cash, securities or other property have been or will be delivered

within the United States or to, or for the account or benefit of, a U.S. Person in connection with the exercise thereof.

The Securities and, in certain cases, the underlying assets or the Entitlement (as defined in the Conditions or, in the case of Exempt Securities, the applicable Pricing Supplement) have not been and will not be registered under the United States Securities Act of 1933, as amended (the "Securities Act"), or under any state securities laws and are subject to certain United States tax law requirements. Trading in the Securities has not been approved by the United States Commodity Futures Trading Commission (the "CFTC") under the United States Commodity Exchange Act of 1936, as amended (the "Commodity Exchange Act"). The Securities, or interests therein, may not at any time be offered, sold, resold, traded, pledged, redeemed, transferred or delivered, directly or indirectly, in the United States of America (including the States and the District of Columbia), its territories, its possessions and other areas subject to its jurisdiction (the "United States") or directly or indirectly offered, sold, resold, traded, pledged, redeemed, transferred or delivered, directly or indirectly, to, or for the account or benefit of, any person who is (i) an individual who is a citizen or resident of the United States; (ii) a corporation, partnership or other entity organised in or under the laws of the United States or any political subdivision thereof or which has its principal place of business in the United States; (iii) any estate or trust which is subject to United States federal income taxation regardless of the source of its income; (iv) any trust if a court within the United States is able to exercise primary supervision over the administration of the trust and if one or more United States trustee have the authority to control all substantial decisions of the trust; (v) a pension plan for the employees, officers or principals of a corporation, partnership or other entity described in (ii) above; (vi) any entity organised principally for passive investment, ten per cent. or more of the beneficial interests in which are held by persons described in (i) to (v) above if such entity was formed principally for the purpose of investment by such persons in a commodity pool the operator of which is exempt from certain requirements of Part 4 of the CFTC's regulations by virtue of its participants being non-U.S. Persons; or (vii) a "U.S. person" as defined in Regulation S of the Securities Act of 1933, as amended; or (viii) a person other than a "Non-United States person" as defined in Rule 4.7 under the United States Commodity Exchange Act of 1936, as amended; or (ix) a "U.S. person" as defined in the Interpretive Guidance and Policy Statement Regarding Compliance with Certain Swap Regulations promulgated by the CFTC; (x) any other "U.S. person" as such term may be defined in Regulation S or in regulations or guidance adopted under the Commodity Exchange Act (each such person, a "U.S. Person"). See "*Subscription and Sale*" on pages 650 to 664.

Notes and Redeemable Certificates shall be redeemed on the maturity date or redemption date, as the case may be, by payment of the Final Redemption Amount or Cash Settlement Amount (each as defined herein) (in the case of Cash Settlement), respectively and/or by delivery of the Entitlement (in the case of Physical Delivery (as defined herein) for Redeemable Certificates and Notes). In order to receive the Entitlement, the holder of a Note or such a Redeemable Certificate (other than a Swiss Note or Swiss W&C Security) will be required to deliver an Asset Transfer Notice or Collection Notice, respectively, which includes, *inter alia*, a certification (in accordance with the provisions outlined in "*Terms and Conditions of the Notes*" or "*Terms and Conditions of the W&C Securities*", as the case may be) that such holder of a Note or such a Redeemable Certificate is not a U.S. Person or a person who has purchased such Note or Redeemable Certificate for resale to U.S. Persons, that it is not redeeming such Note or Redeemable Certificate within the United States or on behalf of a U.S. Person and that no cash, securities or other property have been or will be delivered within the United States or to, or for the account or benefit of, a U.S. Person in connection with the redemption thereof.

Non-exempt Offers: Issue Price and Offer Price

Securities to be offered pursuant to a Non-exempt Offer will be issued by the Issuer at the Issue Price specified in the applicable Final Terms. The Issue Price will be determined by the Issuer in consultation with the relevant Dealer(s) at the time of the relevant Non-exempt Offer and will depend, amongst other things, on the interest rate (if any) applicable to the Securities and prevailing market conditions at that time. The offer price at which the Authorised Offeror will offer such Securities to the Investor will be the Issue Price or (where agreed with the relevant Dealer(s)) such other price as may be agreed between an Investor and the Authorised Offeror making the offer of the Securities to such Investor. None of the Issuer or the relevant Dealer(s) will be party to arrangements between an Investor and an Authorised Offeror, and the Investor will need to look to the relevant Authorised Offeror to confirm the price at which such Authorised Offeror is offering the Securities to such Investor. A Tranche of Securities issued under the Programme may be rated or unrated except that Reference Item Linked Securities will not be rated. Where a Tranche of Securities is rated, such credit rating will not necessarily be the same as the ratings assigned to the Issuer referred to below or any other Securities already issued under the Programme. A security rating is not a recommendation to buy, sell or hold securities and may be subject to suspension, revision or withdrawal at any time by the assigning agency and each rating should be evaluated independently of any other.

The rating of certain Series of Securities to be issued under the Programme may be specified in the applicable Final Terms. Whether or not each credit rating applied for in relation to a relevant Series of Securities will be issued by a credit rating agency established in the European Union and registered under Regulation (EC) No. 1060/2009, as amended by Regulation (EU) No. 513/2011 (the "CRA Regulation") will be disclosed in the Final Terms. In general, European regulated investors are restricted under the CRA Regulation from using credit ratings for regulatory purposes, unless such credit ratings are issued by a credit rating agency established in the European Union and registered under the CRA Regulation (and such registration has not been withdrawn or suspended), subject to transitional provisions that apply in certain circumstances whilst the registration application is pending. Such general restriction will also apply in the case of credit ratings issued by non-EU credit rating agencies, unless the relevant credit ratings are endorsed by an EU-registered credit rating agency or the relevant non-EU credit rating agency is certified in accordance with the CRA Regulation (and such endorsement action or certification, as the case may be, has not been withdrawn or suspended). Certain information with respect to the credit rating agencies and ratings will be disclosed in the Final Terms.

Each of Moody's Investors Service, Inc. ("Moody's USA"), Standard & Poor's Financial Services LLC ("S&P USA"), Fitch, Inc. ("Fitch") and DBRS Limited ("DBRS") has provided issuer ratings for the Issuer as set out in the table set out in paragraph 12 of "*General Information and Recent Developments*".

In accordance with Article 4.1 of the CRA Regulation, please note that the following documents (as defined in the section entitled "Documents Incorporated by Reference") incorporated by reference in this Base Prospectus also contain references to credit ratings from the same rating agencies and Kroll Bond Rating Agency ("KBRA"):

- (a) the 2015 AIF (pages 12, 13, 26 and 27);
- (b) the 2015 Annual Report (pages 83 and 84); and

(c) the Q2 2016 Report to Shareholders (pages 47 and 48).

None of S&P USA, Moody's USA, Fitch, DBRS or KBRA (the "non-EU CRAs") is established in the European Union or has applied for registration under the CRA Regulation. However, Standard and Poor's Credit Market Services Europe Ltd., Moody's Investors Service Ltd., DBRS Ratings Limited and Fitch Ratings Limited, which are affiliates of S&P USA, Moody's USA, Fitch and DBRS, respectively, established in the European Union and registered under the CRA Regulation have endorsed their affiliated non-EU CRAs. KBRA is certified under CRA Regulation.

The language of this Base Prospectus is English. Certain legislative references and technical terms have been cited in their original language in order that the correct technical meaning may be ascribed to them under applicable law.

Capitalised terms which are used but not defined in any particular section of this Base Prospectus will have the meaning attributed to them in "*Terms and Conditions of the Securities*" or "*Terms and Conditions of the W&C Securities*", as applicable, or any other section of this Base Prospectus. In addition, the following terms as used in this Base Prospectus have the meanings defined below:

All references in this Base Prospectus to:

- "U.S.\$", "U.S. dollars", "USD" or "United States Dollars" are to the lawful currency of the United States of America;
- "\$", "C\$", "CAD" or "Canadian dollars" are to the lawful currency of Canada;
- "euro", "€" or "EUR" are to the currency introduced at the start of the third stage of European economic and monetary union pursuant to the Treaty on the Functioning of the European Union, as amended;
- "Renminbi", "RMB" and "CNY" are to the lawful currency of the PRC;
- the "European Economic Area" are to the Member States of the European Union together with Iceland, Norway and Liechtenstein;
- the "PRC", "China" and "Mainland China" are to the People's Republic of China (excluding Hong Kong, Macao Special Administrative Region of the People's Republic of China and Taiwan); and
- "Hong Kong" are to the Hong Kong Special Administrative Region of the People's Republic of China.

Certain figures and percentages included in this Base Prospectus have been subject to rounding adjustments; accordingly, figures shown in the same category presented in different tables may vary slightly and figures shown as totals in certain tables may not be an arithmetic aggregation of the figures which precede them.

IN CONNECTION WITH THE ISSUE OF ANY TRANCHE OF NOTES UNDER THE PROGRAMME, THE DEALER OR DEALERS (IF ANY) NAMED AS STABILISATION MANAGER(S) (OR PERSONS ACTING ON BEHALF OF ANY STABILISATION MANAGER(S)) IN THE APPLICABLE FINAL TERMS OR PRICING SUPPLEMENT MAY OVER-ALLOT NOTES OR EFFECT TRANSACTIONS WITH A VIEW TO SUPPORTING THE MARKET PRICE OF THE NOTES AT A LEVEL HIGHER THAN THAT WHICH MIGHT OTHERWISE PREVAIL. HOWEVER, THERE IS NO ASSURANCE THAT THE

STABILISATION MANAGER(S) (OR PERSONS ACTING ON BEHALF OF ANY STABILISATION MANAGER(S)) WILL UNDERTAKE STABILISATION ACTION. ANY STABILISATION ACTION OR OVER-ALLOTMENT MAY BEGIN ON OR AFTER THE DATE ON WHICH ADEQUATE PUBLIC DISCLOSURE OF THE TERMS OF THE OFFER OF THE RELEVANT TRANCHE OF NOTES IS MADE AND, IF BEGUN, MAY BE ENDED AT ANY TIME, BUT IT MUST END NO LATER THAN THE EARLIER OF 30 DAYS AFTER THE ISSUE DATE OF THE RELEVANT TRANCHE OF NOTES AND 60 DAYS AFTER THE DATE OF THE ALLOTMENT OF THE RELEVANT TRANCHE OF NOTES. ANY STABILISATION ACTION OR OVER-ALLOTMENT MUST BE CONDUCTED BY THE RELEVANT STABILISATION MANAGER(S) (OR PERSONS ACTING ON BEHALF OF ANY STABILISATION MANAGER(S)) IN ACCORDANCE WITH ALL APPLICABLE LAWS AND RULES.

Investors whose investment authority is subject to legal restrictions should consult their legal advisors to determine whether and to what extent the Securities constitute legal investments for them. See “*Risk Factors – Legal investment considerations may restrict certain investments*”.

Each potential investor in the Securities must determine the suitability of that investment in light of his or her own circumstances. In particular, each potential investor may wish to consider, either on its own or with the help of its financial and other professional investors, whether it:

- (i) has sufficient knowledge and experience to make a meaningful evaluation of the Securities, the merits and risks of investing in the Securities and the information contained or incorporated by reference in this Base Prospectus (including any applicable supplement) or any applicable Final Terms or, in the case of Exempt Securities, Pricing Supplement;
- (ii) has access to, and knowledge of, appropriate analytical tools to evaluate, in the context of its particular financial situation, an investment in the Securities and the impact the Securities will have on its overall investment portfolio;
- (iii) has sufficient financial resources and liquidity to bear all of the risks of an investment in the Securities, including Securities with principal or interest payable in one or more currencies, or where the Specified Currency or Settlement Currency is different from the potential investor’s currency;
- (iv) understands thoroughly the terms of the Securities and is familiar with the behaviour of any relevant indices and financial markets; and
- (v) is able to evaluate possible scenarios for economic, interest rate and other factors that may affect its investment and its ability to bear the applicable risks.

THE PURCHASE OF SECURITIES MAY INVOLVE SUBSTANTIAL RISKS AND MAY BE SUITABLE ONLY FOR INVESTORS WHO HAVE THE KNOWLEDGE AND EXPERIENCE IN FINANCIAL AND BUSINESS MATTERS NECESSARY TO ENABLE THEM TO EVALUATE THE RISKS AND THE MERITS OF AN INVESTMENT IN THE SECURITIES. PRIOR TO MAKING AN INVESTMENT DECISION, PROSPECTIVE INVESTORS SHOULD CONSIDER CAREFULLY, IN LIGHT OF THEIR OWN FINANCIAL CIRCUMSTANCES AND INVESTMENT OBJECTIVES, (I) ALL THE INFORMATION SET FORTH IN THIS BASE PROSPECTUS AND, IN PARTICULAR, THE CONSIDERATIONS SET FORTH BELOW AND (II) ALL THE INFORMATION SET FORTH IN THE APPLICABLE FINAL TERMS OR PRICING SUPPLEMENT. PROSPECTIVE INVESTORS SHOULD MAKE SUCH

ENQUIRIES AS THEY DEEM NECESSARY WITHOUT RELYING ON THE ISSUER OR ANY DEALER.

AN INVESTMENT IN SECURITIES LINKED TO ONE OR MORE REFERENCE ITEMS MAY ENTAIL SIGNIFICANT RISKS NOT ASSOCIATED WITH INVESTMENTS IN A CONVENTIONAL DEBT SECURITY, INCLUDING BUT NOT LIMITED TO THE RISKS SET OUT BELOW. THE AMOUNT PAID BY THE ISSUER ON REDEMPTION OR SETTLEMENT OF THE SECURITIES MAY BE LESS THAN THE PURCHASE PRICE OF THE SECURITIES, TOGETHER WITH ANY ACCRUED INTEREST OR ADDITIONAL AMOUNTS (AS APPLICABLE), AND MAY IN CERTAIN CIRCUMSTANCES BE ZERO. WHERE THE SECURITIES ARE REDEEMED OR SETTLED BY THE ISSUER BY DELIVERY OF REFERENCE ITEM(S), THE VALUE OF THE REFERENCE ITEM(S) MAY BE LESS THAN THE PURCHASE PRICE OF THE SECURITIES, TOGETHER WITH ANY ACCRUED INTEREST OR ADDITIONAL AMOUNTS (AS APPLICABLE), AND MAY IN CERTAIN CIRCUMSTANCES BE ZERO.

CERTAIN ISSUES OF SECURITIES INVOLVE A HIGH DEGREE OF RISK AND POTENTIAL INVESTORS SHOULD BE PREPARED TO SUSTAIN A LOSS OF ALL OR PART OF THEIR INVESTMENT.

CAUTION REGARDING FORWARD-LOOKING STATEMENTS

From time to time, the Issuer makes written or oral forward-looking statements within the meaning of certain securities laws, including the “safe harbour” provisions of the *United States Private Securities Litigation Reform Act of 1995* and any applicable Canadian securities legislation. Forward-looking statements may be made in this Base Prospectus and in the documents incorporated by reference in this Base Prospectus, in filings with Canadian regulators, the United States Securities and Exchange Commission or other securities regulators, in reports to shareholders and in other communications. The forward-looking statements contained in this Base Prospectus and in the documents incorporated by reference in this Base Prospectus include, but are not limited to, statements relating to the Issuer’s financial performance objectives, vision and strategic goals, the economic and market review and outlook for Canadian, U.S., European and global economies, the regulatory environment in which the Issuer operates, the outlook and priorities for each of the Issuer’s business segments, and the risk environment including the Issuer’s liquidity and funding risk. The forward-looking information contained in this document is presented for the purpose of assisting the holders and potential purchasers of the Securities and financial analysts in understanding the Issuer’s financial position and results of operations as at and for the periods ended on the dates presented and the Issuer’s financial performance objectives, vision and strategic goals, and may not be appropriate for other purposes. Forward-looking statements are typically identified by words such as “believe”, “expect”, “foresee”, “forecast”, “anticipate”, “intend”, “estimate”, “goal”, “plan” and “project” and similar expressions of future or conditional verbs such as “will”, “may”, “should”, “could” or “would”.

By their very nature, forward-looking statements require the Issuer to make assumptions and are subject to inherent risks and uncertainties, which give rise to the possibility that the Issuer’s predictions, forecasts, projections, expectations or conclusions will not prove to be accurate, that the Issuer’s assumptions may not be correct and that the Issuer’s financial performance objectives, vision and strategic goals will not be achieved. Readers are cautioned not to place undue reliance on these statements as a number of risk factors could cause the Issuer’s actual results to differ materially from the expectations expressed in such forward-looking statements. These factors – many of which are beyond the Issuer’s control and the effects of which can be difficult to predict – include: credit, market, liquidity and funding, insurance, operational, regulatory compliance, strategic, reputation, legal and regulatory environment, competitive and systemic risks and other risks discussed in the “Risk management” and “Overview of other risks” sections of the Issuer’s Management’s Discussions and Analysis for the year ended October 31, 2015 contained in the Issuer’s 2015 Annual Report and incorporated by reference herein (the “2015 MD&A”) and in the “Risk management” section of the Issuer’s Q2 2016 Report to Shareholders also incorporated by reference herein; weak oil and gas prices; the high levels of Canadian household debt; exposure to more volatile sectors, such as lending related to commercial real estate and leveraged financing; cybersecurity; anti-money laundering; the business and economic conditions in Canada, the U.S. and certain other countries in which the Issuer operates; the effects of changes in government fiscal, monetary and other policies; tax risk and transparency; and environmental risk.

Readers are cautioned that the foregoing list of risk factors is not exhaustive and other factors could also adversely affect the Issuer’s results. When relying on the Issuer’s forward-looking statements to make decisions with respect to the Issuer, investors and others should carefully consider the foregoing factors and other uncertainties and

potential events. Material economic assumptions underlying the forward-looking statements contained in this Base Prospectus and in the documents incorporated by reference herein are set out in the “Overview and outlook” section and for each business segment under the heading “Outlook and priorities” of the Issuer’s 2015 MD&A, as updated by the “Overview and outlook” section of the Issuer’s Q2 2016 Report to Shareholders, which sections are incorporated by reference herein. Except as required by law, none of the Issuer, the Dealers or any other person undertakes to update any forward-looking statement, whether written or oral, that may be made from time to time by or on behalf of the Issuer.

Additional information about these and other factors can be found in the “Risk management” and “Overview of other risks” sections in the Issuer’s 2015 MD&A and in the “Risk management” section in the Issuer’s Q2 2016 Report to Shareholders, which sections are incorporated by reference herein.

NOTICE TO THE RESIDENTS OF BAHRAIN

The Issuer has represented and warranted that it has not made and will not make any invitation in or from the Kingdom of Bahrain and will not market or offer the Securities to any potential investor in Bahrain. All marketing and offering is made and will be made outside the Kingdom of Bahrain.

Neither this Base Prospectus nor any other related offering documents have been registered with or approved by The Central Bank of Bahrain or any other authority in the Kingdom of Bahrain. The Central Bank of Bahrain takes no responsibility for the accuracy of the statements and information contained in this document, nor shall it have any liability to any person for any loss or damage resulting from reliance on any statements or information contained herein.

NOTICE TO RESIDENTS OF THE KINGDOM OF SAUDI ARABIA

This Base Prospectus may not be distributed in the Kingdom of Saudi Arabia except to such persons as are permitted under the Offers of Securities Regulations issued by the Capital Market Authority of the Kingdom of Saudi Arabia (the “Capital Market Authority”).

The Capital Market Authority does not make any representations as to the accuracy or completeness of this Base Prospectus and expressly disclaims any liability whatsoever for any loss arising from, or incurred in reliance upon, any part of this Base Prospectus. Prospective purchasers of the Securities should conduct their own due diligence on the accuracy of the information relating to the Securities. If a prospective purchaser does not understand the contents of this Base Prospectus, he or she should consult an authorised financial adviser.

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SUMMARY

Summaries are made up of disclosure requirements known as "Elements". These elements are numbered in Sections A – E (A.1 – E.7). This Summary contains all the Elements required to be included in a summary for this type of securities and Issuer. Because some Elements are not required to be addressed, there may be gaps in the numbering sequence of the Elements. Even though an Element may be required to be inserted in the summary because of the type of Securities and Issuer, it is possible that no relevant information can be given regarding the Element. In this case a short description of the Element is included in the summary with the mention of "not applicable".

Section A - Introduction and warnings

Element	Title	
A.1	Warning that the summary should be read as an introduction and provision as to claims	This summary should be read as an introduction to the Base Prospectus. Any decision to invest in the Securities should be based on a consideration of this Base Prospectus as a whole by the investor. Where a claim relating to information contained in the Base Prospectus is brought before a court, the plaintiff investor might, under the national legislation of the Member States, have to bear the costs of translating the Base Prospectus before the legal proceedings are initiated. Civil liability attaches only to those persons who have tabled the summary, including any translation of it, but only if the summary is misleading, inaccurate or inconsistent when read together with the other parts of this Base Prospectus or it does not provide, when read together with the other parts of this Base Prospectus, key information in order to aid investors when considering whether to invest in such Securities.
A.2	Consent as to use the Base Prospectus, period of validity and other conditions attached	<p>Certain Tranches of Securities with a denomination of less than EUR100,000 (or its equivalent in any other currency) may be offered in circumstances where there is no exemption from the obligation under the Prospectus Directive to publish a prospectus. Any such offer is referred to as a "Non-exempt Offer".</p> <p>[Issue specific summary:</p> <p>[Not applicable; there is no Non-exempt Offer.]</p>
		<p>[Consent: Subject to the conditions set out below, the Issuer consents to the use of this Base Prospectus in connection with a Non-exempt Offer of Securities by the [Dealer/Managers][, [names of specific financial intermediaries listed in final terms.] [and] [each financial intermediary whose name is published on the website of the Regulatory News Service operated by the London Stock Exchange at <a 492="" 504="" 922="" 937"="" data-label="Page-Footer" href="http://www.londonstockexchange.com/exchange/news/market-</p> </td> </tr> </tbody> </table> </div> <div data-bbox="> <p style="text-align: center;">1</p> </p>

Element	Title	
		<p><i>news/market-news-home.html</i> under the name of the Bank and the headline "Further re Public Offer" and identified as an Authorised Offeror in respect of the relevant Non-exempt Offer and any financial intermediary which is authorised to make such offers under applicable legislation implementing the Markets in Financial Instruments Directive (Directive 2004/39/EC) and publishes on its website the following statement (with the information in square brackets being duly completed:</p>
		<p>"We, <i>[insert legal name of financial intermediary]</i>, refer to the offer of <i>[insert title of relevant Securities]</i> (the "Securities") described in the Final Terms dated <i>[insert date]</i> (the "Final Terms") published by the Royal Bank of Canada (the "Issuer"). In consideration of the Issuer offering to grant its consent to our use of the Base Prospectus (as defined in the Final Terms) in connection with the offer of the Securities in <i>[insert Member State(s)]</i> during the Offer Period and subject to the other conditions to such consent, each as specified in the Base Prospectus, we hereby accept the offer by the Issuer in accordance with the Authorised Offeror Terms (as specified in the Base Prospectus) and confirm that we are using the Base Prospectus accordingly."</p>
		<p><i>Offer period:</i> The Issuer's consent referred to above is given for Non-exempt Offers of Securities during <i>[offer period for the issue to be specified here]</i> (the "Offer Period").</p> <p><i>Conditions to consent:</i> The conditions to the Issuer's consent [(in addition to the conditions referred to above)] are that such consent (a) is only valid during the Offer Period; and (b) only extends to the use of this Base Prospectus to make Non-exempt Offers of the relevant Tranche of Securities in <i>[specify each relevant Member State in which the particular Tranche of Securities can be offered]</i>.</p>
		<p>AN INVESTOR INTENDING TO PURCHASE OR PURCHASING ANY SECURITIES IN A NON-EXEMPT OFFER FROM AN AUTHORISED OFFEROR WILL DO SO, AND OFFERS AND SALES OF SUCH SECURITIES TO AN INVESTOR BY SUCH AUTHORISED OFFEROR WILL BE MADE, IN ACCORDANCE WITH THE TERMS AND CONDITIONS OF THE OFFER IN PLACE BETWEEN SUCH AUTHORISED OFFEROR AND SUCH INVESTOR INCLUDING ARRANGEMENTS IN RELATION TO PRICE, ALLOCATIONS, EXPENSES AND SETTLEMENT. THE RELEVANT INFORMATION WILL BE PROVIDED BY THE AUTHORISED OFFEROR AT THE TIME OF SUCH OFFER.]</p>

Section B - Issuer

Element	Title	
B.1	Legal and commercial name of the Issuer	Royal Bank of Canada [<i>specify relevant branch, if applicable</i>] (the " Bank " or the " Issuer ").
B.2	Domicile/ legal form/ legislation/ country of incorporation	The Issuer is incorporated and domiciled in Canada and is a Schedule 1 bank under the <i>Bank Act</i> (Canada) which constitutes its charter.
B.4b	Trend information	<p>The Banking environment and markets in which the Issuer conducts its businesses will continue to be strongly influenced by developments in the Canadian, U.S. and European economies and global capital markets.</p> <p>As with other financial services providers, the Issuer continues to face increased supervision and regulation in most of the jurisdictions in which it operates, particularly in the areas of funding, liquidity, capital adequacy and prudential regulation.</p>
B.5	Description of the Group	Royal Bank of Canada and its subsidiaries are referred to as the " RBC Group ". Royal Bank of Canada is Canada's largest bank and one of the largest banks in the world, based on market capitalization. RBC Group is one of North America's leading diversified financial services companies, and provides personal and commercial banking, wealth management, insurance, investor services and capital markets products and services on a global basis. RBC Group has over 80,000 full- and part-time employees who serve more than 16 million personal, business, public sector and institutional clients through offices in Canada, the U.S. and 36 other countries. Royal Bank of Canada is the ultimate parent company and main operating company of the RBC Group.
B.9	Profit forecast or estimate	Not applicable – No profit forecasts or estimates have been made in the Base Prospectus.
B.10	Audit report qualifications	Not applicable – The audit reports on historical financial information are not qualified.
B.12	Selected historical key financial information:	
	With the exception of the figures for return on common equity, information in the tables below for the years ended October 31, 2015 and 2014 and for the three and	

Element	Title
	six month periods ended April 30, 2016 and 2015 have been extracted from the Issuer's 2015 audited consolidated financial statements and the unaudited interim condensed consolidated financial statements for the three and six month periods ended April 30, 2016, respectively, all of which have been prepared in accordance with International Financial Reporting Standards as issued by the International Accounting Standards Board and are incorporated by reference in the Base Prospectus. The amounts under return on common equity have been extracted from the Q2 2016 Report to Shareholders and the Issuer's 2015 Annual Report:

Selected Consolidated Balance Sheet Information

	As at April 30, 2016	As at April 30, 2015	As at October 31, 2015	As at October 31, 2014
	<i>(in millions of Canadian dollars)</i>			
Loans, net of allowance for loan losses	508,194	448,310	472,223	435,229
Total assets	1,150,357	1,032,172	1,074,208	940,550
Deposits	741,454	651,551	697,227	614,100
Other liabilities	330,331	313,799	304,845	263,413
Subordinated debentures	9,564	7,795	7,362	7,859
Trust capital securities	0	0	0	0
Preferred share liabilities	0	0	0	0
Non-controlling interest in subsidiaries	588	1,816	1,798	1,813
Equity attributable to shareholders	67,538	56,431	62,146	52,690

Condensed Consolidated Statement of Income Information

	Six months ended April 30, 2016	Six months ended April 30, 2015	Year ended October 31, 2015	Year ended October 31, 2014
	<i>(in millions of Canadian dollars, except per share amounts and percentage amounts)</i>			
Net interest income	8,221	7,188	14,771	14,116
Non-interest income	10,664	11,286	20,550	19,992
Total revenue	18,885	18,474	35,321	34,108
Provision for credit losses	870	552	1,097	1,164
Insurance policyholder benefits, claims and acquisition expense	1,817	2,015	2,963	3,573
Non-interest expense	9,847	9,356	18,638	17,661
Net Income	5,020	4,958	10,026	9,004
Earnings per share				
– basic	3.26	3.34	\$6.75	\$6.03
– diluted	3.25	3.33	\$6.73	\$6.00
Return on common equity	15.8%	19.3%	18.6%	19.0%

	Statements of no significant or material adverse change	
	Since October 31, 2015, there has been no material adverse change in the prospects of the Issuer and its subsidiaries taken as a whole.	
	Since April 30, 2016, there has been no significant change in the financial or trading position of the Issuer and its subsidiaries taken as a whole.	
B.13	Events impacting the Issuer's solvency	Not applicable – There are no recent events particular to the Issuer which are to a material extent relevant to the evaluation of the Issuer's solvency.
B.14	Dependence upon other group entities	Not applicable. The Issuer is not dependent on other entities within the RBC Group.
B.15	Principal activities	<p>All references to the “Bank” in this section refer to the Bank and its subsidiaries, unless the context otherwise requires.</p> <p>The Bank's business segments are Personal & Commercial Banking, Wealth Management, Insurance, Investor & Treasury Services and Capital Markets.</p> <p>Personal & Commercial Banking operates in Canada, the Caribbean and the U.S., and comprises personal and business banking operations, as well as the Bank's automobile financing and retail investment businesses.</p> <p>Wealth Management serves affluent, high net worth and ultra-high net worth clients from the Bank's offices in key financial centres mainly in Canada, the U.S., the U.K., Channel Islands and Asia with a comprehensive suite of investment, trust, banking, credit and other wealth management solutions. The Bank also provides asset management products and services directly to institutional and individual clients as well as through the Bank's distribution channels and third-party distributors.</p> <p>Insurance provides a wide range of life, health, home, automobile, travel, wealth, group and reinsurance products and solutions. In Canada, the Bank offers insurance products and services through the Bank's proprietary distribution channels, comprised of the field sales force which includes retail insurance branches, field sales representatives, call centres and online, as well as through independent insurance advisors and affinity relationships. Outside Canada, the Bank operates in reinsurance markets globally offering life, accident and annuity reinsurance products.</p>

		<p>Investor & Treasury Services serves the needs of institutional investing clients by providing asset servicing, custodial, advisory, financing and other services to safeguard assets, maximize liquidity and manage risk in multiple jurisdictions around the world. This business also provides short-term funding and liquidity management for the Bank.</p> <p>Capital Markets provides public and private companies, institutional investors, governments and central banks globally with a wide range of products and services. In North America, the Bank offers a full suite of products and services which include corporate and investment banking, equity and debt origination and distribution, and structuring and trading. Outside North America, the Bank offers a diversified set of capabilities in the Bank's key sectors of expertise, such as energy, mining and infrastructure and the Bank has now expanded into industrial, consumer and health care in Europe.</p>
B.16	Controlling shareholders	Not applicable – To the extent known to the Issuer, the Issuer is not directly or indirectly controlled by any person.
B.17	Assigned credit ratings	<p>The credit ratings assigned to the Issuer are (i) Aa3 (negative outlook) (long term senior debt), A3 (subordinated debt)¹ and P-1 (short-term debt) and Baa2 (hyb) (preferred shares) by Moody's Investors Services, Inc. ("Moody's USA"), (ii) AA- (negative outlook) (long term senior debt), A-1+ (short-term debt), A (subordinated debt)* and BBB+ (preferred shares)** by Standard & Poor's Financial Services LLC ("S&P USA"); (iii) AA (negative outlook) (long term senior debt), AA- (subordinated debt) and F1+ (short-term debt) by Fitch Inc. ("Fitch USA"); and (iv) AA (long term senior debt), AA (low) (subordinated debt)* and R-1 (high) (short-term debt), each with a negative outlook, and Pfd-2 (high) (stable outlook) (preferred shares)** by DBRS Limited ("DBRS").</p> <p>¹ The Issuer's Basel III-compliant subordinated notes issued after January 1, 2014 have different ratings from these ratings from all rating agencies except Fitch USA. They are rated "A-" by S&P USA, "Baa1 (hyb)" by Moody's USA and "A (low)" (stable outlook) by DBRS.</p> <p>² The Issuer's Basel III-compliant preferred shares issued after January 1, 2014 received different credit ratings from these ratings from both DBRS and S&P USA. They are rated "Pfd-2" (stable outlook) by DBRS; "P-2" by S&P USA using the S&P Canadian scale for preferred shares and "BBB" using S&P USA's global scale for preferred shares.</p>
		<p>Securities issued under the Programme may be rated or unrated by any one or more of the rating agencies referred to above or their affiliates. Where a Tranche of Securities is rated, such rating will not necessarily be the same as the rating assigned to the Issuer referred to above or any other Securities already issued under the Programme.</p> <p>A security rating is not a recommendation to buy, sell or hold securities and may be subject to revision or withdrawal at any time by</p>

		the assigning rating agency.
		<p>[Issue specific summary:</p> <p>[The Securities [have been/are expected to be] rated [●] by [●].]</p> <p>[Not Applicable - No ratings have been assigned to the Securities at the request of or with the co-operation of the Issuer in the rating process.]]</p>

Section C – Securities

Element	Title	
C.1	Type and class of Securities / ISIN	<p>The Securities described in this section are securities with a denomination or (in the case of W&C Securities) issue price of less than €100,000 (or its equivalent in any other currency).</p> <p>The Issuer may issue unsubordinated (i) notes (“Notes”), (ii) redeemable certificates (“Redeemable Certificates”) or exercisable certificates (“Exercisable Certificates”) and together with the Redeemable Certificates, “Certificates”) or (iii) warrants (“Warrants”) denominated or payable in any currency agreed between the Issuer and the relevant Dealer(s) and with, in the case of Notes, a minimum denomination of €1,000 or, in the case of Redeemable Certificates, a minimum issue price of €1,000 (or, if the Notes or Redeemable Certificates are denominated or (as applicable) issued in a currency other than euro, the equivalent amount in such currency) (such Certificates and Warrants together, the “W&C Securities” and the W&C Securities and the Notes together, the “Securities”) pursuant to this Base Prospectus under the Programme.</p>
		Notes may be fixed rate notes, floating rate notes, zero coupon notes, benchmark interest rate linked notes, currency linked interest notes, commodity linked interest notes, equity linked interest notes, index linked interest notes, fund linked interest notes, non-interest bearing notes, currency linked redemption notes, commodity linked redemption notes, equity linked redemption notes, index linked redemption notes, fund linked redemption notes, preference share linked notes, may redeem at par or a percentage of par or may be any combination of the foregoing.
		<p>Notes may be cash settled or, in the case of equity linked redemption notes or fund linked redemption notes, physically settled.</p> <p>W&C Securities may be index linked W&C Securities, currency linked W&C Securities, fund linked W&C Securities, commodity linked W&C Securities, equity linked W&C Securities, may (in the case of Warrants) be dual Warrants, may pay additional amounts or may be a combination</p>

Element	Title	
		<p>of any of the foregoing or, in the case of Warrants, may be interest rate linked.</p> <p>W&C Securities may be cash settled or, in the case of equity linked or fund linked W&C Securities, physically settled.</p> <p>Warrants and Exercisable Certificates may be American style, European style or open-ended.</p> <p>The security identification number of the Securities will be set out in the relevant Final Terms.</p>
		<p>[Issue specific summary:</p> <p>The securities are [<i>insert title of Notes/Warrants/Exercisable Certificates/Redeemable Certificates</i>] (the "Securities").</p> <p>The Series Number is [●].</p> <p>The Tranche number is [●].</p> <p>The ISIN is: [●].</p> <p>The Common Code is: [●].]</p>
		<p>[The Securities will be consolidated and form a single series with [<i>identify earlier Tranches</i>] on [the Issue Date/exchange of the Temporary Global Note for interests in the Permanent Global Note/exchange of the Temporary Global W&C Security for interests in the Permanent Global W&C Security, which is expected to occur on or about [<i>date</i>]/[<i>specify other date</i>]]</p> <p>[If the Securities are Dual Warrants:</p> <p>Each Security may be purchased and held together with a Linked Security as a unit and, when so purchased and held, for listing and trading purposes, comprise a Dual Warrant. Each Dual Warrant comprises one Security and one Linked Security,</p> <p>Where, "Linked Security" means [<i>insert relevant details of linked Warrant forming part of the Dual Warrant</i>].]</p>
C.2	Currency	<p>Subject to compliance with all applicable laws, regulations and directives, Securities may be issued in any currency agreed between the Issuer and the relevant Dealer at the time of issue.</p>
		<p>[Issue specific summary:</p> <p>The currency of this Series of Securities is [<i>insert currency</i>].]</p>

Element	Title	
C.5	Restrictions on free transferability	<p>The Securities will be freely transferable, subject to the offering and selling restrictions in Canada, United States of America, United Kingdom, Austria, Finland, France, Germany, Ireland, Italy, Liechtenstein, Luxembourg, The Netherlands, Portugal, Spain, Sweden, Japan, Hong Kong, Switzerland, Kingdom of Saudi Arabia, United Arab Emirates (excluding Dubai International Financial Centre), Dubai International Financial Centre, Singapore and Bahrain and under the Prospectus Directive and the laws of any jurisdiction in which the relevant Securities are offered or sold.</p>
C.8	Rights attaching to the Securities, including ranking and limitations on these rights	<p>Securities issued under the Programme will have terms and conditions relating to, among other matters:</p> <p>Status (Ranking)</p> <p>Securities will constitute unsubordinated and unsecured obligations of the Issuer and will rank <i>pari passu</i> without any preference amongst themselves and at least <i>pari passu</i> with all other present and future unsubordinated and unsecured obligations of the Issuer (including deposit liabilities), except as otherwise prescribed by law. None of the Securities will be deposits insured under the <i>Canada Deposit Insurance Corporation Act</i> (Canada).</p> <p>Meetings</p> <p>The terms of the Securities will contain provisions for calling meetings of holders of such Securities to consider matters affecting their interests generally. These provisions permit defined majorities to bind all holders, including holders who did not attend and vote at the relevant meeting and holders who voted in a manner contrary to the majority and (other than for Swedish Notes) also allow for consents to be provided by written resolution or electronically.</p>
C.9	Interest/redemption	<p>Interest and Additional Amounts</p> <p>Notes may or may not bear interest and W&C Securities may or may not pay additional amounts. Interest-bearing Notes will either bear interest payable at a fixed rate, floating rate or variable (which may be Reference Item-linked) rate. If W&C Securities pay additional amounts, such amounts will be calculated by reference to a fixed rate.</p> <p>Redemption and Exercise and Settlement</p> <p>The terms under which Notes may be redeemed (including the maturity date and the price or amount of assets at which they will be redeemed on the maturity date as well as any provisions relating to early redemption) will be agreed between the Issuer and the relevant Dealer at the time of issue of the relevant Notes.</p>

Element	Title	
		<p>The terms under which Redeemable Certificates may be redeemed (including the redemption date and the price at which they will be redeemed on the redemption date as well as any provisions relating to early redemption or cancellation) will be agreed between the Issuer and the relevant Dealer at the time of issue of the relevant Redeemable Certificates.</p>
		<p>The terms under which Exercisable Certificates and Warrants may be exercised and settled (including the exercise date, the settlement date and the price at which they will be exercised and settled, as well as any provisions relating to early exercise or cancellation) will be agreed between the Issuer and the relevant Dealer at the time of issue of the relevant Exercisable Certificates or Warrants.</p> <p>[Issue specific summary:</p> <p>Issue Price: [●].</p> <p>Issue Date: [●].</p> <p>[Calculation Amount: [●].]</p> <p>[Maturity Date][Redemption Date][Settlement Date]: [●].</p> <p>The "Calculation Agent" under the Securities is [●].</p>
		<p>[If the Securities are multi-Reference Item linked:</p> <p>The Securities are linked to each of the Reference Items set out in below. The Securities will be construed on the basis that in respect of each Reference Item, the relevant terms applicable to such Reference Item will apply as the context admits separately and independently in respect of the relevant Reference Item.</p> <p><i>(N.B. Include relevant provisions throughout Summary for each relevant Reference Item as applicable)</i></p>
		<p>[For Notes:</p> <p><i>Maturity</i></p> <p>Subject to any purchase and cancellation or early redemption, the Securities will be redeemed on the Maturity Date [at [par/[●] per cent. of their principal amount/the Final Redemption Amount set out below]] [by delivery of the Entitlement].</p> <p>Set out the relevant features below, completing them or, where not required for the particular issue of Notes, deleting the provisions which are not relevant:</p>

Element	Title	
		<p>[For Cash Settled Notes:</p> <p><i>[If Capital Barrier Event applies, the applicable Final Redemption Amount payout will be selected from the options below:</i></p> <p>The "Final Redemption Amount" will be an amount (which may never be less than zero) calculated by Calculation Agent equal to:</p> <p>(a) If a Capital Barrier Event has occurred:</p> <p><i>[Final Redemption Amount 1</i></p> <p>Min (Calculation Amount × Relevant Reference Performance in respect of the Relevant Monitoring Date, Cap]</p> <p><i>[Final Redemption Amount 2</i></p> <p>Calculation Amount × (Relevant Reference Performance in respect of the Relevant Monitoring Date / Capital Barrier Level)]</p> <p><i>[Final Redemption Amount 3</i></p> <p>Calculation Amount × (P% + [X% × Max (Floor, Relevant Reference Performance in respect of the Relevant Monitoring Date)]))]</p> <p><i>[Final Redemption Amount 4</i></p> <p>Calculation Amount × (X1% + [X% × Max (Floor, K1% - Relevant Reference Performance in respect of the Relevant Monitoring Date)])); or</p> <p>(b) if a Capital Barrier Event has not occurred:</p> <p><i>[Final Redemption Amount 7</i></p> <p>Calculation Amount × Z%]</p> <p><i>[Otherwise:</i></p> <p>(i) if the Relevant Reference Performance in respect of the Relevant Monitoring Date is below 100%:</p> <p><i>[Final Redemption Amount 3</i></p> <p>Calculation Amount × (P% + [X% × Max (Floor, Relevant Reference Performance in respect of the Relevant Monitoring Date)]))]</p>

Element	Title	
		<p><i>[Final Redemption Amount 4</i></p> <p>Calculation Amount \times (X1% + [X% \times Max (Floor, K1% - Relevant Reference Performance in respect of the Relevant Monitoring Date)]); or</p> <p>(ii) if the Relevant Reference Performance in respect of the Relevant Monitoring Date is equal to or greater than 100%:</p> <p><i>[Final Redemption Amount 3</i></p> <p>Calculation Amount \times (P% + [X% \times Max (Floor, Relevant Reference Performance in respect of the Relevant Monitoring Date)]])</p> <p><i>[Final Redemption Amount 4</i></p> <p>Calculation Amount \times (X1 % + [X% \times Max (Floor, K1% - Relevant Reference Performance in respect of the Relevant Monitoring Date)]])</p>
		<p><i>[Final Redemption Amount 5</i></p> <p>Calculation Amount \times (P% + [Y% \times Min (Cap, Max (Floor, Relevant Reference Performance in respect of the Relevant Monitoring Date)]])</p>
		<p><i>[Final Redemption Amount 6:</i></p> <p>Calculation Amount \times (X2% + [Y% \times Min (Cap, Max (Floor, Relevant Reference Performance in respect of the Relevant Monitoring Date - K2%)))]].]</p> <p><i>[If Put Strike Event applies, the applicable Final Redemption Amount payout will be selected from the options below:</i></p> <p>The "Final Redemption Amount" will be an amount (which may never be less than zero) calculated by the Calculation Agent equal to:</p> <p>(a) If a Put Strike Event has occurred:</p> <p>Calculation Amount \times (Relevant Reference Performance in respect of the Relevant Monitoring Date / Put Strike Level); or</p> <p>(b) if a Put Strike Event has not occurred:</p>

Element	Title	
		<p><i>[Final Redemption Amount 7</i></p> <p>Calculation Amount × Z%]</p> <p><i>[Otherwise:</i></p> <p>(i) if the Relevant Reference Performance in respect of the Relevant Monitoring Date is below 100%:</p> <p><i>[Final Redemption Amount 3</i></p> <p>Calculation Amount × (P% + [X% × Max (Floor, Relevant Reference Performance in respect of the Relevant Monitoring Date)])]</p> <p><i>[Final Redemption Amount 4</i></p> <p>Calculation Amount × (X1% + [X% × Max (Floor, K1% – Relevant Reference Performance in respect of the Relevant Monitoring Date)]]); or</p> <p>(ii) if the Relevant Reference Performance in respect of the Relevant Monitoring Date is equal to or greater than 100%:</p> <p><i>[Final Redemption Amount 5</i></p> <p>Calculation Amount × (P% + [Y% × Min (Cap, Max (Floor, Relevant Reference Performance in respect of the Relevant Monitoring Date)])]</p> <p><i>[Final Redemption Amount 6</i></p> <p>Calculation Amount × (X2% + [Y% × Min (Cap, Max (Floor, Relevant Reference Performance in respect of the Relevant Monitoring Date – K2%)])]].</p>
		<p><i>[If the Notes are Preference Share Linked Notes:</i></p> <p>The "Final Redemption Amount" will be an amount (which may never be less than zero) calculated by the Calculation Agent equal to:</p> $\text{Calculation Amount} \times \frac{\text{Preference Share Value}_{\text{final}}}{\text{Preference Share Value}_{\text{initial}}}]$ <p><i>[If the Notes are Mini-Future Short Redemption Notes:</i></p> <p>The "Final Redemption Amount" will be an amount (which may never</p>

Element	Title	
		<p>be less than zero) calculated by the Calculation Agent equal to:</p> $\text{(Calculation Amount} \times \text{Max [Floor, Relevant Reference Performance in respect of the Relevant Monitoring Date])} / \text{FX Rate in respect of such day]}$ <p><i>[If the Notes are IndiCap Redemption Notes:</i></p> <p>The "Final Redemption Amount" will be an amount (which may never be less than zero) calculated by the Calculation Agent equal to:</p> $\text{Calculation Amount} \times \max(\alpha(\sum_{i=1}^n w_i * \max(F_i; \min(\text{Cap}_i; A_i)) - K); \text{Floor})]$ <p><i>[If the Notes are Himalayan Redemption Notes:</i></p> <p>The "Final Redemption Amount" will be an amount (which may never be less than zero) calculated by the Calculation Agent equal to:</p> $\text{Calculation Amount} \times \max(F, \min(C, \alpha(R-K)))$ <p><i>[If the Notes are not Preference Share Linked Notes, Mini-Future Short Redemption Notes, IndiCap Redemption Notes or Himalayan Redemption Notes and neither Capital Barrier Event nor Put Strike Event applies:</i></p> <p>The "Final Redemption Amount" will be an amount (which may never be less than zero) calculated by the Calculation Agent equal to:</p> $\text{Calculation Amount} \times (100\% + X\%)]$ <p><i>[Where a Protection Amount applies:</i></p> <p>Notwithstanding the above, the Final Redemption Amount will not be less than the Protection Amount multiplied by the Calculation Amount. For the avoidance of doubt, the Protection Amount will not apply in the event that Securities are redeemed early or, among others, for taxation reasons [For Index or Equity linked Notes: , events in relation to the Reference Item[(s)]] or an event of default.]</p> <p><i>[For Physically Settled Notes:</i></p> <p>The "Entitlement" shall be the quantity of the Relevant Asset[(s)] equal to:</p> $\text{(Calculation Amount / Initial Valuation)} / \text{FX Rate}$ <p>In order to receive the relevant asset(s), a Holder must deliver an Asset Transfer Notice on or prior to a specified cut-off time (failing which the Issuer's obligations in respect of the Securities will be discharged) and</p>

Element	Title	
		pay all costs, taxes, duties and/or expenses arising from delivery. If certain disruption events occur on settlement, the relevant settlement date may be postponed and in certain circumstances the Issuer will be entitled to make payment of a cash amount in lieu of physical delivery.]
		<i>Other Redemptions</i>
		<p><i>[If the Notes are Trigger Early Redemption Notes:</i></p> <p>Trigger Early Redemption Event</p> <p>If a Trigger Early Redemption Event occurs the Securities will be redeemed early on [●] at the Trigger Early Redemption Amount.</p> <p>The "Trigger Early Redemption Amount" will be</p> <p><i>[Trigger Early Redemption Event 2</i></p> <p>an amount (which may never be less than zero) calculated by the Calculation Agent equal to:</p> <p>Calculation Amount × (X% + Composite Rate in respect of the Trigger Event Date)]</p> <p><i>[Trigger Early Redemption Event 4</i></p> <p>an amount (which may never be less than zero) calculated by the Calculation Agent equal to:</p> <p>(Calculation Amount × Max [Floor, Relevant Reference Performance at such time as the Calculation Agent determines in its sole and absolute discretion within the First Number of Hours of the occurrence of the Trigger Early Redemption Event on the Relevant Monitoring Date related to the Trigger Event Date or at the determination of the Calculation Agent in its sole and absolute discretion, unless the relevant Reference Item is a Currency, if the Trigger Closing occurs before expiry of such First Number of Hours, such time as the Calculation Agent determines in its sole and absolute discretion within the Second Number of Hours of the Trigger Opening on the next Relevant Monitoring Date]) / FX Rate in respect of the relevant day]</p> <p><i>[Otherwise</i></p> <p>[●].]</p> <p><i>[If the Notes include a call option:</i></p> <p>Issuer Call</p>

Element	Title	
		<p>The Securities may also be redeemed early [in whole/in part] at the option of the Issuer on [●] at [●] per Calculation Amount.]</p> <p><i>[If the Notes include a put option:</i></p> <p>Holder Put</p> <p>If a Holder of a Security gives the appropriate notice to the Issuer, upon expiry of such notice the Issuer will redeem such Security on [●] at [●] per Calculation Amount.]</p> <p>Other</p> <p>The Securities may be redeemed early for taxation reasons, illegality or an event of default at the Early Redemption Amount.</p> <p><i>[If the Notes are Reference Item linked and if applicable:</i></p> <p>The Securities may also be terminated early at the Early Redemption Amount to take into account events in relation to the Reference Item[(s)] or Securities as described below.]</p> <p>The "Early Redemption Amount" will be <i>[For Reference Item Linked Notes other than Preference Share Linked Notes: an amount calculated by the Calculation Agent equal to the fair market value of a Security less unwind costs] [For other Notes for which the Final Redemption Amount is equal to the issue price: the Final Redemption Amount] [For other Notes (other than Zero Coupon Notes) which redeem at more or less than the issue price: [●]/[its principal amount]] [For Zero Coupon Notes: the Amortised Face Amount calculated in accordance with the following formula: $[RP \times (1 + AY)^y]/[RP \times (1 + AY \times y)]$, where RP is <i>[insert Reference Price]</i>, AY is <i>[insert Accrual Yield]</i> and y is $[30/360]/[Actual/360]/[Actual/365]/[Actual/Actual (ICMA)]$ [For Preference Share Linked Notes: an amount calculated by the Calculation Agent on the same basis as the Final Redemption Amount, except that the Preference Share Value_{final} will be determined as of [●]].</i></p>
		<p><i>[If the Notes are interest-bearing Notes:</i></p> <p><i>Interest</i></p> <p>The Securities bear interest from [the Issue Date/[●]]. Interest is payable on each Interest Payment Date specified below from the Issue Date. [The yield of the Securities is [] determined as described in the applicable Final Terms. The yield is calculated at the Issue Date on the basis of the Issue Price. It is not an indication of future yield. (<i>insert if Fixed Rate Notes only</i>)]</p> <p><i>[If the Notes are Fixed or Floating Rate Notes:</i></p>

Element	Title	
		<p>The amount of interest payable in respect of any Security for any period shall be calculated by applying the Rate of Interest to the Calculation Amount and multiplying such sum by the Day Count Fraction.]</p> <p><i>[If the Notes are Interest Barrier Notes:</i></p> <p>The "Interest Amount" in respect of an Interest Period shall be an amount (which may never be less than zero) calculated by the Calculation Agent equal to:</p> <p>(a) If an Interest Barrier Event occurs in respect of such Interest Period:</p> <p style="padding-left: 40px;">(Calculation Amount × Rate of Interest × Day Count Fraction) – Paid Interest; or</p> <p>(b) otherwise, zero.]</p> <p><i>[If the Notes are Interest Reference Performance Notes, Digital Range Accrual Interest Notes, Floating Ratchet Interest Notes or Floating Participation Interest Notes, IndiCap Interest Notes, Yieldseeker Interest Notes or Yieldseeker Bonus Interest Notes:</i></p>
		<p>The "Interest Amount" in respect of an Interest Period shall be an amount (which may never be less than zero) calculated by the Calculation Agent equal to:</p> <p style="padding-left: 40px;">Calculation Amount × Rate of Interest × Day Count Fraction[,</p> <p><i>Provided That:</i></p> <p><i>[If Global Interest Cap Event applies:</i></p> <p>[(i) if a Global Interest Cap Event occurs in respect of an Interest Period:</p> <p style="padding-left: 40px;">(x) the Interest Amount otherwise determined in respect of such Interest Period as provided above will be reduced by an amount equal to the Global Interest in respect of such Interest Period less the Global Interest Cap; and</p> <p style="padding-left: 40px;">(y) the Interest Amount in respect of each Interest Period thereafter will be zero]; and]</p> <p><i>[If Global Interest Floor Event applies:</i></p> <p>[(ii) if the Securities are redeemed other than for taxation reasons, illegality or an event of default and a Global Interest Floor Event occurs in respect of the final Interest Period, the Interest Amount otherwise determined in respect of such Interest Period as</p>

Element	Title	
		<p>provided above will be increased by an amount equal to the Global Interest Floor less the Global Interest in respect of such Interest Period]].]</p> <p><i>[If the Notes are Switchable Interest Notes:</i></p> <p>The applicable interest basis in respect of the Securities will change from [●] to [●]</p> <p><i>[If Issuer's Switch Option applies:</i></p> <p>, if the Issuer gives a notice to the Holders stating that the interest basis will change, in which case such change will occur on the date specified in such notice]</p> <p><i>[If Switchable Interest Trigger Event applies:</i></p> <p>, if a Switchable Interest Trigger Event occurs, on the Switch Interest Date]</p> <p><i>[If neither Issuer's Switch Option nor Switchable Interest Trigger Event applies:</i></p> <p>on the Switch Interest Date].]</p>
		<p><i>[For W&C Securities:</i></p> <p><i>[Exercise][Redemption]</i></p> <p>Subject to any purchase and cancellation or early [exercise][redemption] or cancellation, each [Security/Unit] entitles its holder, on [due exercise [(including, without limitation, delivery of an Exercise Notice)]/redemption [(including, without limitation, delivery of Collection Notice)]], to receive from or on behalf of the Issuer on the [Settlement][Redemption] Date [the Cash Settlement Amount][delivery of the Entitlement].</p> <p><i>[If the W&C Securities are Exercisable Certificates or Warrants for which Units apply:</i></p> <p>The Securities must be exercised in Units. Each Unit consists of [●] Securities.]</p> <p><i>Set out the relevant features below, completing them or, where not required for the particular issue of W&C Securities, deleting the provisions which are not relevant:</i></p> <p><i>[For Cash Settled W&C Securities:</i></p> <p><i>[If Capital Barrier Event applies, the applicable Cash Settlement</i></p>

Element	Title	
		<p>Amount payout will be selected from the options below:</p> <p>The "Cash Settlement Amount" will be an amount (which may never be less than zero) calculated by the Calculation Agent equal to:</p> <p>(a) If a Capital Barrier Event has occurred:</p> <p><i>[Cash Settlement Amount 1</i></p> <p>Min (Calculation Amount x Relevant Reference Performance in respect of the Relevant Monitoring Date, Cap]</p> <p><i>[Cash Settlement Amount 2</i></p> <p>Calculation Amount x (Relevant Reference Performance in respect of the Relevant Monitoring Date / Capital Barrier Level)]</p> <p><i>[Cash Settlement Amount 3</i></p> <p>Calculation Amount x (P%+[X% x Max (Floor,Relevant Reference Performance in respect of the Relevant Monitoring Date)))]</p> <p><i>[Cash Settlement Amount 4</i></p> <p>Calculation Amount x (X1%+[X% x Max (Floor,K1%- Relevant Reference Performance in respect of the Relevant Monitoring Date))]);or</p> <p>(b) if a Capital Barrier Event has not occurred:</p> <p><i>[Cash Settlement Amount 7</i></p> <p>Calculation Amount x Z%]</p> <p><i>[Otherwise:</i></p> <p>(i) if the Relevant Reference Performance in respect of the Relevant Monitoring Date is below 100%:</p> <p><i>[Cash Settlement Amount 3</i></p> <p>Calculation Amount x (P% + [X% x Max (Floor, Relevant Reference Performance in respect of the Relevant Monitoring Date)])]</p> <p><i>[Cash Settlement Amount 4</i></p> <p>Calculation Amount x (X1% + [X% x Max (Floor, K1% – Relevant Reference Performance in respect of the</p>

Element	Title	
		<p>Relevant Monitoring Date]]); or</p> <p>(ii) if the Relevant Reference Performance in respect of the Relevant Monitoring Date is equal to or greater than 100%:</p> <p><i>[Cash Settlement Amount 3</i></p> <p>Calculation Amount × (P%+[X% × Max (Floor, Relevant Reference Performance in respect of the Relevant Monitoring Date)])]</p> <p><i>[Cash Settlement Amount 4</i></p> <p>Calculation Amount x (X1% + [X% x Max (Floor, K1% - Relevant Reference Performance in respect of the Relevant Monitoring Date)])]</p> <p><i>[Cash Settlement Amount 5</i></p> <p>Calculation Amount x (P% + [Y% x Min (Cap, Max (Floor, Relevant Reference Performance in respect of the Relevant Monitoring Date))])]</p> <p><i>[Cash Settlement Amount 6</i></p> <p>Calculation Amount x (X2% + [Y% x Min (Cap, Max (Floor, Relevant Reference Performance in respect of the Relevant Monitoring Date – K2%))])].]</p> <p><i>[If Put Strike Event applies, the applicable Cash Settlement Amount payout will be selected from the options below:</i></p> <p>The "Cash Settlement Amount" will be an amount (which may never be less than zero) calculated by the Calculation Agent equal to:</p> <p>(a) if a Put Strike Event has occurred:</p> <p>Calculation Amount x (Relevant Reference Performance in respect of the Relevant Monitoring Date / Put Strike Level); or</p> <p>(b) if a Put Strike Event has not occurred:</p> <p><i>[Cash Settlement Amount 7</i></p> <p>Calculation Amount x Z%]</p> <p><i>[Otherwise:</i></p> <p>(i) if the Relevant Reference Performance in respect of the</p>

Element	Title	
		<p>Relevant Monitoring Date is below 100%:</p> <p><i>[Cash Settlement Amount 3</i></p> <p>Calculation Amount x (P% + [X% x Max (Floor, Relevant Reference Performance in respect of the Relevant Monitoring Date)])]</p> <p><i>[Cash Settlement Amount 4</i></p> <p>Calculation Amount x (X1% + [X% x Max (Floor, K1% – Relevant Reference Performance in respect of the Relevant Monitoring Date)]); or</p> <p>(ii) if the Relevant Reference Performance in respect of the Relevant Monitoring Date is equal to or greater than 100%:</p> <p><i>[Cash Settlement Amount 5</i></p> <p>Calculation Amount x (P% + [Y% x Min (Cap, Max (Floor, Relevant Reference Performance in respect of the Relevant Monitoring Date)])])]</p> <p><i>[Cash Settlement Amount 6</i></p> <p>Calculation Amount x (X2% + [Y% x Min (Cap, Max (Floor, Relevant Reference Performance in respect of the Relevant Monitoring Date – K2%))])])]</p> <p><i>[For Final Settlement Call W&C Securities:</i></p> <p>The "Cash Settlement Amount" will be an amount (which may never be less than zero) calculated by the Calculation Agent equal to:</p> <p><i>[where Averaging does not apply:</i></p> <p>(Settlement Price [less the Exercise Price]) multiplied by the Multiplier]</p>
		<p><i>[where Averaging applies:</i></p>
		<p>(the arithmetic mean of the Settlement Prices for all the Averaging Dates [less the Exercise Price]) multiplied by the Multiplier]</p> <p><i>[For Final Settlement Put W&C Securities:</i></p> <p>The "Cash Settlement Amount" will be an amount (which may never</p>

Element	Title	
		<p>be less than zero) calculated by the Calculation Agent equal to:</p> <p><i>[where Averaging does not apply:</i></p> <p>(Exercise Price less the Settlement Price) multiplied by the Multiplier]]</p> <p><i>[where Averaging applies:</i></p> <p>(Exercise Price less the arithmetic mean of the Settlement Prices for all the Averaging Dates) multiplied by the Multiplier]].</p> <p><i>[For Interest Rate Linked Warrants:</i></p> <p>The "Cash Settlement Amount" will be an amount (which may never be less than zero) calculated by the Calculation Agent equal to:</p> <p>(Settlement Price less Exercise Price) x Notional Amount per Warrant x Interest Rate Day Count Fraction.]</p> <p><i>If the W&C Securities are Mini-Future Short W&C Securities:</i></p> <p>The "Cash Settlement Amount" will be an amount (which may never be less than zero) calculated by the Calculation Agent equal to:</p> <p>(Calculation Amount x Max [Floor, Relevant Reference Performance in respect of the Relevant Monitoring Date]) / FX Rate in respect of such day]</p> <p><i>[If the W&C Securities are IndiCap W&C Securities:</i></p> <p>The "Cash Settlement Amount" will be an amount (which may never be less than zero) calculated by the Calculation Agent equal to:</p> $\text{Calculation Amount} \times \max\left(\alpha \left(\sum_{i=1}^n w_i * \max(F_i; \min(Cap_i; A_i))\right) - K; \text{Floor}\right)$ <p><i>[If the W&C Securities are Himalayan W&C Securities:</i></p> <p>The "Cash Settlement Amount" will be an amount (which may never be less than zero) calculated by the Calculation Agent equal to:</p> <p>Calculation Amount x max (F, min(C, α (R-K)))</p> <p><i>[If the W&C Securities are not Final Settlement Call W&C Securities, Final Settlement Put W&C Securities, Interest Rate Linked Warrants, Mini-Future Short W&C Securities, IndiCap W&C Securities or Himalayan W&C Securities and neither Capital Barrier Event nor Put Strike Event applies:</i></p>

Element	Title	
		<p>The "Cash Settlement Amount" will be an amount (which may never be less than zero) calculated by the Calculation Agent equal to:</p> <p style="text-align: center;">Calculation Amount x (100% + X%)</p> <p>[Where a Protection Amount applies:</p> <p>Notwithstanding the above, the Cash Settlement Amount will be no less than the Protection Amount. For the avoidance of doubt, the Protection Amount will not apply in the event that Securities are [cancelled/redeemed] early.]</p> <p>[For Physical Delivery W&C Securities:</p> <p>The "Entitlement" shall be the quantity of the Relevant Asset[(s)] equal to:</p> <p style="text-align: center;">(Calculation Amount / Initial Valuation) / FX Rate.</p> <p>In order to receive the relevant asset(s), [a Holder must deliver [an Exercise Notice/a Collection Notice] on or prior to a specified cut-off time (failing which the Issuer's obligations in respect of the Securities will be discharged) and] [in addition to delivery of an Exercise Notice, a Holder must] pay all costs, taxes, duties and/or expenses arising from delivery [and the Exercise Price]. If certain disruption events occur on settlement, the relevant settlement date may be postponed and in certain circumstances the Issuer will be entitled to make payment of a cash amount in lieu of physical delivery.]</p> <p><i>Early [Exercise/Redemption]</i></p> <p>[If the W&C Securities are Trigger Early Exercise W&C Securities or Trigger Early Redemption W&C Securities:</p> <p>Trigger Early [Exercise/Redemption] Event</p> <p>If a Trigger Early [Exercise/Redemption] Event occurs [exercise/redemption] of the Securities will be brought forward in which case the Securities will be automatically [exercised/redeemed] and the Cash Settlement Amount will be payable.</p> <p><i>[If Trigger Early Exercise Cash Settlement or Trigger Early Redemption Cash Settlement applies:</i></p> <p>The Cash Settlement Amount will be the Trigger Early [Exercise/Redemption] Cash Settlement Amount.</p> <p>The "Trigger Early [Exercise/Redemption] Cash Settlement Amount" will be</p>

Element	Title	
		<p><i>[Trigger Early Event 2</i></p> <p>an amount (which may never be less than zero) calculated by the Calculation Agent equal to:</p> <p>(Calculation Amount x Max [Floor, Relevant Reference Performance at such time as the Calculation Agent determines in its sole and absolute discretion within the First Number of Hours of the occurrence of the Trigger Early Redemption Event on the Relevant Monitoring Date related to the Trigger Event Date or, other than in relation to a Reference Item which is a Currency and at the determination of the Calculation Agent in its sole and absolute discretion, if the Trigger Closing occurs before expiry of such First Number of Hours, such time as the Calculation Agent determines in its sole and absolute discretion within the Second Number of Hours of the Trigger Opening on the next Relevant Monitoring Date]) / FX Rate in respect of the relevant day].</p> <p>[Otherwise</p> <p>[●].]</p> <p><i>[If the W&C Securities include a call option:</i></p> <p>Issuer Call</p> <p>The Issuer may elect that [exercise/redemption] of the Securities be brought forward in which case the Securities will be [automatically exercised/redeemed] on [●] and the Cash Settlement Amount will be [●] per [Security/Unit].]</p> <p><i>[If the W&C Securities are redeemable Certificates which include a put option:</i></p> <p>Holder Put</p> <p>The Holder of a Security may elect, on giving the appropriate notice to the Issuer, for redemption of its Securities to be brought forward in which case such Securities will be redeemed on [●] and the Cash Settlement Amount will be [●] per Security.]</p>
		<p>Other</p> <p>The Securities may be [cancelled/redeemed] early for tax reasons, an illegality or an event of default at an amount calculated by the Calculation Agent equal to the fair market value of a Security less unwind costs and plus any Exercise Price paid.]</p>
		<p><i>[If the W&C Securities are Reference Item linked and if applicable:</i></p>

Element	Title	
		<p>The Securities may also be cancelled early at an amount calculated by the Calculation Agent equal to the fair market value of a Security less unwind costs and plus any Exercise Price paid, to take into account events in relation to the Reference Item[(s)] or Securities as described below.]</p>
		<p><i>[If the W&C Securities pay Additional Amounts:</i></p> <p>Each Security pays an Additional Amount on each Additional Amount Payment Date in respect of the Additional Amount Period ending on (but excluding) such Additional Amount Payment Date.</p> <p>The "Additional Amount" will be, in respect of an Additional Amount Period, an amount calculated by the Calculation Agent as follows:</p> <p style="text-align: center;">Notional Amount per W&C Security × Additional Amount Rate × Additional Amount Rate Day Count Fraction.]]</p> <p><i>[For Notes and W&C Securities, set out the relevant definitions from the below, completing them or, where not required for the particular issue of Securities, deleting the definitions which are not relevant and specifying per Reference Item/date/period as applicable:</i></p> <p><i>Definitions</i></p> <p>"α" means:</p> <p><i>[if Call Option applies:</i></p> <p>1]</p> <p><i>[if Put Option applies:</i></p> <p>-1].</p> <p>"AAA%" means [●].</p> <p>"A_i" means:</p> $\frac{1}{\sum_{t=1}^T c(i,t)} \left(\sum_{t=1}^T c(i,t) * \max(LF_i; \min(LC_i; S_i(t))) \right)$ <p>"A^(j)" means, in respect of a Reference Item and an Observation Period, the weighted average of the Single Underlying Relevant Reference Performance in respect of such Reference Item and each Relevant Monitoring Date in the Observation Period, weighted by</p>

Element	Title	
		<p>reference to the Weighting for such [Relevant Monitoring Date/Observation Period].</p> <p>"Actual Exercise Date" means [the Exercise Date] [the date on which the Security is actually or is deemed exercised [during the Exercise Period] in accordance with the Conditions].</p> <p>"Additional Amount Payment Date" means [●].</p> <p>"Additional Amount Period" means [●].</p> <p>"Additional Amount Rate" means [●].</p> <p>"Additional Amount Rate Day Count Fraction" means [●].</p> <p>"Averaging Date" means [●] subject to adjustment.</p>
		<p>"Basket Relevant Reference Performance" means:</p> <p><i>[if Capital Barrier Event 3, Trigger Early Redemption Event 4 or Trigger Early Event 2 applies,</i></p> <p>in respect of any time, the weighted average of the Single Underlying Relevant Reference Performance in respect of each Reference Item, such time and the Relevant Monitoring Date, weighted by reference to the Weighting for such Reference Item]</p> <p><i>[if Capital Barrier Event 3, Trigger Early Redemption Event 4 or Trigger Early Event 2 does not apply:</i></p> <p>the weighted average of the Single Underlying Relevant Reference Performance in respect of each Reference Item and the Relevant Monitoring Date, weighted by reference to the Weighting for such Reference Item].</p>
		<p>"BBB" means [●].</p> <p>"Benchmark Rate" means</p> <p><i>[if Rate of Interest 2 or Trigger Early Redemption Event 2 applies:</i></p>
		<p>:</p> <p>(i) in respect of a Floating Rate Option and a day which is a Benchmark Rate Business Day, the ISDA Rate that would be determined pursuant to Condition 4 were ISDA Rate Determination applicable with the Floating Rate Option, Designated Maturity and Reset Date herein and references therein to "Rate of Interest" and "Interest Period" to "Benchmark Rate" and "Benchmark Rate</p>

Element	Title	
		Business Day" respectively; or
		(ii) in respect of a Floating Rate Option and a day which is not a Benchmark Rate Business Day, the Benchmark Rate in respect of the immediately preceding Benchmark Rate Business Day
		<p><i>[For [Digital Range Accrual Interest Notes]:</i></p> <p>Provided That the Benchmark Rate in respect of each Range Observation Date in the relevant Range Observation Period falling after the Range Observation Cut-Off Date in such Range Observation Period will be the Benchmark Rate in respect of the Range Observation Cut-Off Date].]</p>
		<p><i>[if Switchable Interest Trigger Event, Rate of Interest 5, Rate of Interest 6, Rate of Interest 7 or Rate of Interest 8 applies</i></p> <p>, in respect of a Floating Rate Option and an Interest Period, the ISDA Rate that would be determined pursuant to Condition 4 were ISDA Rate Determination applicable with the Floating Rate Option, Designated Maturity and Reset Date herein and references therein to "Rate of Interest" to "Benchmark Rate".]</p>
		<p>"Benchmark Rate Business Day" means[:</p> <p>(a) [a day on which commercial banks and foreign exchange markets settle payments and are open for general business (including dealings in foreign exchange and foreign currency deposits) in [●]]; and</p> <p>(b) [a day which is a TARGET Business Day].</p>
		<p>"Benchmark Weighting" means <i>[specify per Floating Rate Option]</i>.</p> <p>"Best-of Basket Relevant Reference Performance" means:</p> <p><i>[if Capital Barrier Event 3, Trigger Early Redemption Event 4 or Trigger Early Event 2 applies</i>, the Single Underlying Relevant Reference Performance in respect of the Best Performer, the relevant time and the Relevant Monitoring Date]</p> <p><i>[If Capital Barrier Event 3, Trigger Early Redemption Event 4 or Trigger Early Event 2 does not apply:</i></p> <p>the Single Underlying Relevant Reference Performance in respect of the Best Performer and the Relevant Monitoring Date].</p> <p>"Best Performer" means the Reference Item in respect of which the Single Underlying Relevant Reference Performance is, in the</p>

Element	Title	
		determination of the Calculation Agent, the largest positive number, provided that if the Single Underlying Relevant Reference Performance is the same number with respect to two or more Reference Items the Calculation Agent shall determine the Best Performer.
		<p>"Bonus_H" means AAA%.</p> <p>"BonusHigh" means [●].</p>
		<p>"Bonus_L" means BBB%.</p> <p>"BonusLow" means [●].</p> <p>"c" is as specified in the applicable Final Terms.</p> <p>"C" means [●].</p>
		<p>"Cap" means [●].</p>
		<p>"Capital Barrier Event" means [Capital Barrier Event 1/Capital Barrier Event 2/Capital Barrier Event 3].</p> <p>"Capital Barrier Event 1" means the Relevant Reference Performance in respect of the Relevant Monitoring Date is</p> <p>[If Equal to or Less than applies:</p> <p>equal to or less than the Capital Barrier Level]</p> <p>[If Less than applies:</p> <p>less than the Capital Barrier Level].</p> <p>"Capital Barrier Event 2" means the Relevant Reference Performance in respect of any Relevant Monitoring Date is</p> <p>[If Equal to or Less than applies:</p> <p>equal to or less than the Capital Barrier Level]</p> <p>[If Less than applies:</p> <p>less than the Capital Barrier Level].</p> <p>"Capital Barrier Event 3" means the Relevant Reference Performance in respect of each Relevant Monitoring Date is</p> <p>[If Equal to or Less than applies:</p> <p>equal to or less than the Capital Barrier Level]</p>

Element	Title	
		<p><i>[If Less than applies:</i></p> <p>less than the Capital Barrier Level].</p> <p>"Capital Barrier Level" means [●].</p> <p>"Cash Settlement Period" means the period commencing on (and including) the Exercise Date to (but excluding) the Settlement Date.</p> <p>"Composite Rate" means, in respect of [an Interest Period] [or] [a Relevant Monitoring Date], a rate calculated by the Calculation Agent equal to the sum, for each Floating Rate Option:</p> <p style="padding-left: 40px;">Benchmark Weighting × Benchmark Rate.</p> <p>"Currency Price" means the spot rate of exchange of the Reference Item at the Valuation Time on [●].</p> <p>"Day Count Fraction" means [●].</p> <p>"Designated Maturity" means [●].</p> <p>"Entitlement Clearing System" means [●].</p> <p>"Exchange" means [●].</p> <p>"Exchange Rate" means [●].</p> <p>"Exercise Date" means [●].</p> <p>"Exercise Period" means [●].</p> <p>"Exercise Price" means [●].</p> <p>"F" means [●].</p> <p>"Final Valuation Date" means</p> <p><i>[If the Notes are Preference Share Linked Notes:</i></p> <p>[●] or, if any date(s) for valuation of or any determination of the underlying asset or reference basis (or any part thereof) for the Reference Item falling on or about such day is to be delayed in accordance with the terms and conditions of the Reference Item by reason of a disruption or adjustment event, such delayed valuation or determination date(s), all as determined by the Calculation Agent]</p> <p><i>[Otherwise:</i></p> <p>[●] subject to adjustment.]</p>

Element	Title	
		<p>"First Number of Hours" means [●].</p> <p>"First Outperformance Reference Item" means [●].</p> <p>"Floating Rate Option" means [<i>specify each floating rate option for each relevant type of payout</i>].</p>
		<p>"Floor" means [●].</p>
		<p>"FX Rate" means</p> <p><i>[If the Notes are Mini-Future Short Redemption Notes or Mini-Future Short W&C Securities or Trigger Early Redemption Event 4 or Trigger Early Event 2 applies:</i> in respect of a Relevant Monitoring Date, the Trigger FX Currency/[Specified]/[Settlement] Currency spot rate of exchange appearing on the Trigger FX Price Source (or any Trigger FX Price Source Successor) at the Trigger FX Valuation Time on such Relevant Monitoring Date (expressed as the number of units (or part units) of the Trigger FX Currency for which one unit of the [Specified]/[Settlement] Currency can be exchanged) or, if such rate does not so appear on the Trigger FX Price Source (or any Trigger FX Price Source Successor as aforesaid), the rate determined by the Calculation Agent in its sole and absolute discretion from such source(s) and at such time(s) as it determines appropriate]</p> <p><i>[Otherwise:</i></p> <p>[the Exchange Rate in respect of the last occurring Monitoring Date/one]].</p> <p>"Global Interest Cap" means [●].</p> <p>"Global Interest Cap Event" means, in respect of an Interest Period, the Global Interest in respect of such Interest Period is greater than the Global Interest Cap.</p> <p>"Global Interest Floor" means [●].</p> <p>"Global Interest Floor Event" means, in respect of an Interest Period, the Global Interest in respect of such Interest Period is less than the Global Interest Floor.</p> <p>"Global Interest" means, in respect of an Interest Period, the sum of (a) the Interest Amount in respect of each principal amount of Securities equal to the Calculation Amount and each previous Interest Period and (b) the Interest Amount in respect of each principal amount of Securities equal to the Calculation Amount and such Interest Period (ignoring for such purposes the proviso to the definition of Interest Amount).</p> <p>"i" means a Reference Item.</p>

Element	Title	
		<p>"Initial Monitoring Date" means [●].</p> <p>"Initial Valuation" is [[●]/Initial Valuation 1/Initial Valuation 2/Initial Valuation 3/Initial Valuation 4].</p> <p>"Initial Valuation 1" means:</p> <p><i>[if Capital Barrier Event 3 applies:</i></p> <p>the Reference Item Level in respect of a Reference Item, the relevant time and the Relevant Initial Monitoring Date]</p> <p><i>[if Capital Barrier Event 3 does not apply:</i></p> <p>the Reference Item Level in respect of a Reference Item and the Relevant Initial Monitoring Date].</p>
		<p>"Initial Valuation 2" means:</p> <p><i>[if Capital Barrier Event 3 applies:</i></p> <p>the arithmetic average of the Reference Item Levels in respect of a Reference Item, the relevant time and the Initial Monitoring Dates in respect of the Relevant Monitoring Date]</p> <p><i>[if Capital Barrier Event 3 does not apply:</i></p> <p>the arithmetic average of the Reference Item Levels in respect of a Reference Item and the Initial Monitoring Dates in respect of the Relevant Monitoring Date].</p> <p>"Initial Valuation 3" means:</p> <p><i>[if Capital Barrier Event 3 applies:</i></p> <p>the highest of the Reference Item Levels in respect of a Reference Item, the relevant time and the Initial Monitoring Dates in respect of the Relevant Initial Monitoring Date]</p> <p><i>[if Capital Barrier Event 3 does not apply:</i></p> <p>the highest of the Reference Item Levels in respect of a Reference Item and the Initial Monitoring Dates in respect of the Relevant Initial Monitoring Date.]</p> <p>"Initial Valuation 4" means:</p> <p><i>[if Capital Barrier Event 3 applies:</i></p> <p>the lowest of the Reference Item Levels in respect of a Reference Item, the relevant time and the Initial Monitoring Dates in respect of the</p>

Element	Title	
		<p>Relevant Initial Monitoring Date]</p> <p>[If Capital Barrier Event 3 does not apply:</p> <p>the lowest of the Reference Item Levels in respect of a Reference Item and the Initial Monitoring Dates in respect of the Relevant Initial Monitoring Date.]</p>
		<p>"Initial Valuation Date" means the Issue Date or, if the date for valuation of or any determination of the underlying asset or reference basis (or any part thereof) for the Reference Item falling on or about such day is to be delayed in accordance with the terms and conditions of the Reference Item by reason of a disruption or adjustment event, such delayed valuation or determination date(s), all as determined by the Calculation Agent.</p>
		<p>"Interest Barrier Event" means the Relevant Reference Performance in respect of any Relevant Monitoring Date in respect of the relevant Interest Period is equal to or greater than the Interest Barrier Level.</p>
		<p>"Interest Barrier Level" means [●].</p> <p>"Interest Determination Date" means [●].</p> <p>"Interest Payment Date" means [●].</p> <p>"Interest Period" means [●].</p> <p>"Interest Rate Day Count Fraction" means [●].</p> <p>"ISDA Definitions" means the 2006 ISDA Definitions (as amended, supplemented and updated as at the Issue Date) as published by the International Swaps and Derivatives Association, Inc.).</p> <p>"ISDA Rate" means, in respect of an Exercise Date, a rate equal to the Floating Rate that would be calculated by the Issuing and Paying Agent under an interest rate swap transaction if the Issuing and Paying Agent were acting as Calculation Agent for that swap transaction under the terms of an agreement to which the ISDA Definitions applied and under which:</p> <ul style="list-style-type: none"> — the Floating Rate Option is [●]; — the Designated Maturity is [●]; and — the relevant Reset Date is [●]. <p>For the purposes of this definition "Floating Rate", "Calculation Agent", "Floating Rate Option", "Designated Maturity" and "Reset Date" have the meanings given to those terms in the ISDA Definitions.</p> <p>"J" means an Observation Period.</p>

Element	Title	
		<p>"k_i" means the Initial Valuation in respect of a Reference Item.</p> <p>"K" means [●].</p> <p>"K1%" means [●].</p> <p>"K2%" means [●].</p> <p>"LC" means [●].</p> <p>"LF" means [●].</p> <p>"LR^(j)" means:</p> $\min(LC^{(j)}, \max(LF^{(j)}, P^{(j)}))$ <p>"M" means the number of Observation Periods.</p> <p>"Maximum Rate of Interest" means, in respect of an Interest Period:</p> <p><i>[If Composite Rate Cap applies:</i></p> $\text{XXX\%} + \text{Composite Rate]$ <p><i>[If Composite Rate Cap does not apply:</i></p> $[\bullet].]$
		<p>"Minimum Rate of Interest" means, in respect of an Interest Period:</p> <p><i>[If Composite Rate Floor applies:</i></p> $\text{XXX\%} + \text{Composite Rate]$ <p><i>[If Composite Rate Floor does not apply:</i></p> $[\bullet].]$ <p>"Monitoring Date" means [●].</p> <p>"Multiplier" means [●].</p> <p>"n" means the number of Reference Items.</p> <p>"nn" means</p> <p><i>[If the Notes are Interest Barrier Notes:</i></p> <p>the number of Relevant Monitoring Dates in respect of the relevant Interest Period in respect of which the Relevant Reference Performance</p>

Element	Title	
		<p>is equal to or greater than the Interest Barrier Level]</p> <p><i>[If the Notes are Digital Range Accrual Interest Notes:</i></p> <p>the number of Range Observation Dates in the Range Observation Period in respect of the relevant Interest Period on which the Composite Rate is:</p> <p><i>[if Lower Barrier applies:</i></p> <p style="padding-left: 40px;"><i>[if Equal to or Greater than applies:</i></p> <p style="padding-left: 80px;">[(a)] equal to or greater than the Interest Barrier Level]</p> <p style="padding-left: 40px;"><i>[if Greater than applies:</i></p> <p style="padding-left: 80px;">[(a)] greater than the Interest Barrier Level]]]; [and][/]or]</p> <p><i>[if Upper Barrier applies:</i></p> <p style="padding-left: 40px;"><i>[if Equal to or Less than applies:</i></p> <p style="padding-left: 80px;">[(b)] equal to or less than the Interest Barrier Level]</p> <p style="padding-left: 40px;"><i>[if Less than applies:</i></p> <p style="padding-left: 80px;">[(b)] less than the Interest Barrier Level]]].</p> <p>"nth" means [●].</p> <p>"N" means</p> <p><i>[If Rate of Interest 1 applies:</i></p> <p>an integer corresponding to the number of Relevant Monitoring Dates in the period from (but excluding) the Trade Date to (and including) the Relevant Monitoring Date immediately preceding the Interest Payment Date for the relevant Interest Period]</p> <p><i>[If Rate of Interest 2 applies:</i></p> <p><i>[if the Notes are Interest Barrier Notes:</i></p> <p style="padding-left: 40px;">the number of Relevant Monitoring Dates in respect of the relevant Interest Period]</p> <p><i>[if the Notes are Digital Range Accrual Interest Notes:</i></p> <p style="padding-left: 40px;">the number of Range Observation Dates in the Range Observation Period in respect of the relevant Interest Period].</p>

Element	Title	
		<p>"Notional Amount per Warrant" means [●].</p> <p>"Notional Amount per W&C Security" means [●].</p> <p>"Observation Date" means [●] subject to adjustment.</p> <p>"Observation Period" means [●].</p> <p>"Outperformance Relevant Reference Performance" means:</p> <p><i>[if Capital Barrier Event 3, Trigger Early Redemption Event 4 or Trigger Early Event 2 applies:</i></p> <p>an amount equal to (a) the Specified Outperformance Relevant Reference Performance in respect of the First Outperformance Reference Item, the relevant time and the Relevant Monitoring Date minus (b) the Specified Outperformance Relevant Reference Performance in respect of the Second Outperformance Reference Item, the relevant time and the Relevant Monitoring Date]</p> <p><i>[If Capital Barrier Event 3, Trigger Early Redemption Event 4 or Trigger Early Event 2 does not apply:</i></p> <p>an amount equal to (a) the Specified Outperformance Relevant Reference Performance in respect of the First Outperformance Reference Item and the Relevant Monitoring Date minus (b) the Specified Outperformance Relevant Reference Performance in respect of the Second Outperformance Reference Item and the Relevant Monitoring Date.]</p>
		<p>"P%" means [●].</p>
		<p>"Paid Interest" means, in respect of an Interest Period:</p> <p><i>[If Memory Feature applies:</i></p> <p>the sum of the Interest Amount in respect of each principal amount of Securities equal to the Calculation Amount and each previous Interest Period]</p>
		<p><i>[If Memory Feature does not apply:</i></p> <p>zero].</p> <p>"P_i^(j)" means:</p> $(A_i^{(j)} / k_i) - 1.$ <p>"P₀^(j)" means:</p>

Element	Title	
		$\frac{1}{n} \sum_{i=1}^n P_i^{(j)}$ <p>"P^(j)" means</p> <p>[if Ranked Performance applies:</p> <p>P_i^(j) in respect of the Ranked Reference Item]</p> <p>[if Average Performance applies:</p> <p>P₀^(j)].</p> <p>"Preference Share Value_{final}" means the fair market value of the Reference Item on the Final Valuation Date.</p> <p>"Preference Share Value_{initial}" means the fair market value of the Reference Item on the Initial Valuation Date.</p> <p>"Pricing Date" means [●] [subject to adjustment].</p> <p>"Protection Amount" means [●].</p> <p>"Put Strike Event" means the Relevant Reference Performance in respect of any Relevant Monitoring Date is less than the Put Strike Level.</p> <p>"Put Strike Level" means [●].</p> <p>"R" means:</p> <p>[if Average Return applies:</p> $\frac{1}{M} \sum_{J=1}^M LR^{(j)}]$ <p>[if Summed Return applies:</p> $\sum_{J=1}^M LR^{(j)}]$ <p>[if Compounded Return applies:</p> $\prod_{J=1}^M (1 + LR^{(j)}) - 1]$ <p>"Range Observation Cut-Off Date" means [●].</p> <p>"Range Observation Date" means [●].</p>

Element	Title	
		<p>"Range Observation Period" means [●].</p> <p>"Ranked Reference Item" means the Reference Item in respect of which $P_i^{(j)}$ is, in the determination of the Calculation Agent, ranked as the nth number (for which purposes the largest positive $P_i^{(j)}$ (or, if none, the smallest negative $P_i^{(j)}$) will be ranked as the first number), provided that if $P_i^{(j)}$ is the same number with respect to two or more Reference Items the Calculation Agent shall determine the Ranked Reference Item.</p> <p>"Ranked Relevant Reference Performance" means:</p> <p><i>[if Capital Barrier Event 3, Trigger Early Redemption Event 4 or Trigger Early Event 2 applies:</i></p> <p>the weighted average of the Single Underlying Relevant Reference Performances in respect of each Reference Item, the relevant time and the Relevant Monitoring Date, weighted by reference to the Ranked Weighting which will be allocated to such Reference Item on the basis of the ranking of the relevant Single Underlying Relevant Reference Performance]</p> <p><i>[If Capital Barrier Event 3, Trigger Early Redemption Event 4 or Trigger Early Event 2 does not apply:</i></p> <p>the weighted average of the Single Underlying Relevant Reference Performances in respect of each Reference Item and the Relevant Monitoring Date, weighted by reference to the Ranked Weighting which will be allocated to such Reference Item on the basis of the ranking of the relevant Single Underlying Relevant Reference Performance.]</p> <p>"Ranked Weighting" means <i>[specify a weighting per ranked Single Underlying Relevant Reference Performance]</i>.</p> <p>"Rate of Interest" means, in respect of an Interest Period, [[●] per cent. [per annum]/the rate determined in accordance with [Screen Rate Determination/ISDA Rate Determination] in Condition 4, with the [Reference Banks, Reference Rate, Relevant Screen Page, Relevant Time and Interest Determination Date herein/Floating Rate Option, Designated Maturity and Reset Date herein]/Rate of Interest 1/Rate of Interest 2/Rate of Interest 3/Rate of Interest 4/Rate of Interest 5/Rate of Interest 6/Rate of Interest 7/Rate of Interest 8/Rate of Interest 9].</p> <p>"Rate of Interest 1" means, in respect of an Interest Period, a rate calculated by the Calculation Agent equal to:</p> <p style="text-align: center;">$XXX\% \times N.$</p> <p>"Rate of Interest 2" means, in respect of an Interest Period, a rate calculated by the Calculation Agent equal to:</p>

Element	Title	
		<p style="text-align: center;">$XXX\% \times (nn / N)$.</p> <p>"Rate of Interest 3" means, in respect of an Interest Period, XXX%.</p> <p>"Rate of Interest 4" means, in respect of an Interest Period, a rate calculated by the Calculation Agent equal to:</p> <p style="text-align: center;">$P\% \times [T\% + \text{Max}(\text{Floor, Relevant Reference Performance in respect of the Relevant Monitoring Date in respect of the relevant Interest Period} - XXX\%)]$.</p> <p>"Rate of Interest 5" means, in respect of an Interest Period, a rate calculated by the Calculation Agent equal to:</p> <p style="text-align: center;">Rate of Interest in respect of the previous Interest Period + XXX% + Composite Rate.</p> <p>"Rate of Interest 6" means, in respect of an Interest Period, a rate calculated by the Calculation Agent equal to:</p> <p style="text-align: center;">XXX% + Composite Rate.</p> <p>"Rate of Interest 7" means, in respect of an Interest Period, a rate calculated by the Calculation Agent equal to:</p> <p style="text-align: center;">$YYY\% \times [T\% + \text{Max}(\text{Floor, Relevant Reference Performance in respect of the Relevant Monitoring Date in respect of the relevant Interest Period} - Z\%)] + \text{Composite Rate}$.</p> <p>"Rate of Interest 8" means, in respect of an Interest Period, a rate calculated by the Calculation Agent equal to:</p> <p style="text-align: center;">$YYY\% \times [T\% \times \text{Max}(\text{Floor, Relevant Reference Performance in respect of the Relevant Monitoring Date in respect of the relevant Interest Period} - Z\%)] + \text{Composite Rate}$.</p> <p>"Rate of Interest 9" means, in respect of an Interest Period, a rate calculated by the Calculation Agent equal to:</p> <p>(a) if the Yieldseeker Bonus Performance in respect of the Relevant Monitoring Date for the Interest Period is equal to or greater than the Yieldseeker High Barrier, Bonus_H;</p> <p>(b) if the Yieldseeker Bonus Performance in respect of the Relevant Monitoring Date for the Interest Period is equal to or less than the Yieldseeker Low Barrier, Bonus_L; or</p> <p>(c) otherwise, the Yieldseeker Bonus Performance in respect of the Relevant Monitoring Date for the Interest Period.</p>

Element	Title	
		<p>"Reference Banks" means [●].</p> <p>"Reference Item" means [specify <i>index(ices) [and] / currency(ies) [and] / fund(s) [and] / commodity(ies) [and] / share(s) / preference share(s) / ISDA Rate</i>].</p> <p>"Reference Item Level" means</p> <p>[For Notes:</p> <p>[where an Index is a Reference Item:</p> <p style="padding-left: 40px;">the Reference Level]</p> <p>[where an Equity or an ETF Fund Share is a Reference Item:</p> <p style="padding-left: 40px;">the Reference Price]</p> <p>[where a Commodity is a Reference Item:</p> <p style="padding-left: 40px;">the Relevant Price]</p> <p>[where a Currency is a Reference Item:</p>
		<p style="padding-left: 40px;">the Currency Price]</p> <p>[in each case] assuming for such purposes that the Securities relate to a single Reference Item.</p> <p><i>[Include as required for each Reference Item]</i></p> <p>[For W&C Securities:</p> <p>the Settlement Price.]</p> <p>"Reference Level" means the [official closing level of the Reference Item] [level of the Reference Item at the Valuation Time] on [●].</p> <p>"Reference Price" means the [official closing price of the Reference Item] [price of the Reference Item at the Valuation Time] on [●].</p> <p>"Reference Rate" means [●].</p> <p>"Relevant Assets" means [●].</p> <p>"Relevant Initial Monitoring Date" means [<i>specify relevant Monitoring Dates</i>].</p> <p>"Relevant Monitoring Date" means [●].</p>

Element	Title	
		<p>"Relevant Price" means the price or level for the Reference Item on [●].</p> <p>"Relevant Reference Performance" means [Single Underlying Relevant Reference Performance/Basket Relevant Reference Performance/Best-of Basket Relevant Reference Performance/Outperformance Relevant Reference Performance/Ranked Relevant Reference Performance/Worst-of Basket Relevant Reference Performance].</p> <p>"Relevant Screen Page" means [●].</p> <p>"Relevant Time" means [●].</p> <p>"Relevant Valuation" means [Relevant Valuation 1/Relevant Valuation 2/Relevant Valuation 3/Relevant Valuation 4].</p> <p>"Relevant Valuation 1" means:</p> <p><i>[if Capital Barrier Event 3, Trigger Early Redemption Event 4 or Trigger Early Event 2 applies:</i></p> <p>(a) for the purposes of a Capital Barrier Event, the Reference Item Level in respect of a Reference Item, the relevant time and the Relevant Monitoring Date; and</p> <p>(b) otherwise, the Reference Item Level in respect of a Reference Item and the Relevant Monitoring Date.]</p> <p><i>[If Capital Barrier Event 3, Trigger Early Redemption Event 4 or Trigger Early Event 2 does not apply:</i></p>
		<p>the Reference Item Level in respect of a Reference Item and the Relevant Monitoring Date.]</p>
		<p>"Relevant Valuation 2" means:</p> <p><i>[if Capital Barrier Event 3 applies:</i></p> <p>(a) for the purposes of a Capital Barrier Event, the arithmetic average of the Reference Item Levels in respect of a Reference Item, the relevant time and the Monitoring Dates in respect of the Relevant Monitoring Date; and</p> <p>(b) otherwise, the arithmetic average of the Reference Item Levels in respect of a Reference Item and the Monitoring Dates in respect of the Relevant Monitoring Date.]</p> <p><i>[If Capital Barrier Event 3 does not apply:</i></p> <p>the arithmetic average of the Reference Item Levels in respect of a</p>

Element	Title	
		<p>Reference Item and the Monitoring Dates in respect of the Relevant Monitoring Date.]</p> <p>"Relevant Valuation 3" means:</p> <p>[if Capital Barrier Event 3 applies:</p> <p>(a) for the purposes of a Capital Barrier Event, the highest of the Reference Item Levels in respect of a Reference Item, the relevant time and the Monitoring Dates in respect of the Relevant Monitoring Date; and</p> <p>(b) otherwise, the highest of the Reference Item Levels in respect of a Reference Item and the Monitoring Dates in respect of the Relevant Monitoring Date.]</p> <p>[If Capital Barrier Event 3 does not apply:</p> <p>the highest of the Reference Item Levels in respect of a Reference Item and the Monitoring Dates in respect of the Relevant Monitoring Date.]</p>
		<p>"Relevant Valuation 4" means:</p> <p>[if Capital Barrier Event 3 applies:</p> <p>(a) for the purposes of a Capital Barrier Event, the lowest of the Reference Item Levels in respect of a Reference Item, the relevant time and the Monitoring Dates in respect of the Relevant Monitoring Date; and</p> <p>(b) otherwise, the lowest of the Reference Item Levels in respect of a Reference Item and the Monitoring Dates in respect of the Relevant Monitoring Date.]</p> <p>[If Capital Barrier Event 3 does not apply:</p> <p>the lowest of the Reference Item Levels in respect of a Reference Item and the Monitoring Dates in respect of the Relevant Monitoring Date.]</p>
		<p>"Reset Date" means [●].</p> <p>"S" means Single Underlying Relevant Reference Performance in respect of the Relevant Monitoring Date.</p> <p>"Second Number of Hours" means [●]</p> <p>"Second Outperformance Reference Item" means [●].</p> <p>"[Specified/Settlement] Currency" means [●].</p>

Element	Title	
		<p>"Settlement Price" means</p> <p>[where an Index is a Reference Item:</p> <p style="padding-left: 40px;">the Reference Level]</p> <p>[where an Equity or an ETF Fund Share is a Reference Item:</p> <p style="padding-left: 40px;">the Reference Price]</p> <p>[where a Commodity is a Reference Item:</p> <p style="padding-left: 40px;">the Relevant Price]</p> <p>[where a Currency is a Reference Item:</p> <p style="padding-left: 40px;">the Currency Price]</p> <p>[for Interest Rate Linked Warrants:</p> <p style="padding-left: 40px;">the ISDA Rate]</p> <p>[in each case] in respect of the relevant [Relevant Monitoring Date/Monitoring Date/Averaging Date/Observation Date/Pricing Date/Valuation Date/Exercise Date].</p> <p><i>[Include as required for each Reference Item]</i></p> <p>"Single Underlying Relevant Reference Performance" means:</p>
		<p><i>[if Capital Barrier Event 3 applies:</i></p> <p>(a) for purposes of a Capital Barrier Event:</p> <p style="padding-left: 40px;"><i>[If Final – Initial Level applies:</i></p> <p style="padding-left: 80px;">Relevant Valuation in respect of the relevant time and the Relevant Monitoring Date / Initial Valuation in respect of the Relevant Initial Monitoring Date]</p> <p style="padding-left: 40px;"><i>[Otherwise:</i></p> <p style="padding-left: 80px;">Relevant Valuation in respect of the relevant time and the Relevant Monitoring Date]; and</p> <p>(b) for other purposes:</p> <p style="padding-left: 40px;">Relevant Valuation in respect of the Relevant Monitoring Date / Initial Valuation in respect of the Relevant Initial Monitoring Date.]</p>

Element	Title	
		<p><i>[If other Capital Barrier Event or Put Strike Event applies:</i></p> <p><i>[If Final – Initial Level does not apply:</i></p> <p>(a) for the purposes of a [Capital Barrier Event/Put Strike Event]:</p> <p>Relevant Valuation in respect of the Relevant Monitoring Date]; and</p> <p>(b) for other purposes:</p> <p>Relevant Valuation in respect of the Relevant Monitoring Date / Initial Valuation, if applicable, in respect of the Relevant Initial Monitoring Date.]</p> <p><i>[If Final – Initial applies:</i></p> <p>Relevant Valuation in respect of the Relevant Monitoring Date / Initial Valuation, if applicable, in respect of the Relevant Initial Monitoring Date.]]</p> <p><i>[If Trigger Early Redemption Event 4 or Trigger Early Event 2 applies:</i></p> <p>(a) for purposes of the Trigger Early [Redemption][Cash Settlement] Amount:</p> <p>Initial Valuation, if applicable, in respect of the Relevant Initial Monitoring Date - Relevant Valuation in respect of the relevant time and the Relevant Monitoring Date; or</p> <p>(b) for purposes of the [Final Redemption][Cash Settlement] Amount:</p> <p>Initial Valuation, if applicable, in respect of the Relevant Initial Monitoring Date – Relevant Valuation in respect of the Relevant Monitoring Date.]</p> <p><i>[if the Notes are Himalayan Redemption Notes or Himalayan W&C Securities:</i></p> <p>Relevant Valuation in respect of the Relevant Monitoring Date]</p> <p><i>[If the Notes are not Himalayan Redemption Notes or Himalayan W&C Securities and none of Capital Barrier Event, Put Strike Event, Trigger Early Redemption Event 4 or Trigger Early Event 2 applies:</i></p> <p>Relevant Valuation in respect of the Relevant Monitoring Date / Initial Valuation, if applicable, in respect of the Relevant Initial</p>

Element	Title	
		<p>Monitoring Date.]</p> <p>"Single Yieldseeker Bonus Performance" means:</p> <p>(a) if the Relevant Reference Performance in respect of the relevant Reference Item and the Relevant Monitoring Date is equal to or greater than Cap_i, $BonusHigh_i$;</p> <p>(b) if the Relevant Reference Performance in respect of the relevant Reference Item and the Relevant Monitoring Date is equal to or less than $Floor_i$, $BonusLow_i$; or</p> <p>(c) otherwise, the Relevant Reference Performance in respect of the relevant Reference Item and the Relevant Monitoring Date.</p> <p>"Specified Outperformance Relevant Reference Performance" means [Basket Relevant Reference Performance/Best-of Basket Relevant Reference Performance/Ranked Relevant Reference Performance/Single Underlying Relevant Reference Performance/Worst-of Basket Relevant Reference Performance].</p> <p>"Switch Barrier Level" means [●].</p> <p>"Switch Interest Date" means [●].</p> <p>"Switchable Interest Trigger Event" means the Composite Rate in respect of an Interest Period is[:]</p> <p>[If Upper Switch Barrier applies:</p> <p style="padding-left: 40px;"><i>[if Equal to or Greater than applies:</i></p> <p style="padding-left: 80px;">[(a)] equal to or greater than the Switch Barrier Level]</p> <p style="padding-left: 40px;"><i>[if Greater than applies:</i></p> <p style="padding-left: 80px;">[(a)] greater than the Switch Barrier Level]]]; or]</p> <p>[If Lower Switch Barrier applies:</p> <p style="padding-left: 40px;"><i>[if Equal to or Less than applies:</i></p> <p style="padding-left: 80px;">[(b)] equal to or less than the Switch Barrier Level]</p> <p style="padding-left: 40px;"><i>[if Less than applies:</i></p> <p style="padding-left: 80px;">[(b)] less than the Switch Barrier Level]].</p>
		<p>"t" means a Relevant Monitoring Date.</p>

Element	Title	
		"T" means the number of Relevant Monitoring Dates.
		"T%" means [●].
		<p>"Target Business Day" means a day on which the Trans-European Automated Real-Time Gross Settlement Express Transfer (TARGET2) System is open.</p> <p>"Trigger Barrier Level" means [●].</p> <p>"Trigger Closing" means:</p> <p><i>[Where an Index is a Reference Item:</i></p> <p><i>[Where the Index is not a Multi-Exchange Index:</i></p> <p>the actual closing time for the Exchange's regular trading session,]</p> <p><i>[Where the Index is a Multi-Exchange Index:</i></p> <p>the time at which the official closing level of the Index is calculated and published by the Index Sponsor,]]</p> <p><i>[Where an Equity or an ETF Fund Share is a Reference Item:</i></p> <p>the actual closing time for the Exchange's regular trading session,]</p> <p><i>[Where a Commodity is a Reference Item:</i></p> <p>the actual closing time for the regular trading session of the market or exchange determined by the Calculation Agent to be relevant for trading in such Commodity (which, for the avoidance of doubt, may be the Exchange),]</p> <p>all as determined by the Calculation Agent in its sole and absolute discretion].</p>
		" Trigger Early [Exercise/Redemption] Event " means [Trigger Early [Redemption] Event 1/Trigger Early [Redemption] Event 2/Trigger Early Redemption Event 3/Trigger Early Redemption Event 4].
		<p>"Trigger Early [Redemption] Event 1" means the Relevant Reference Performance in respect of a Relevant Monitoring Date (the "Trigger Event Date") is:</p> <p><i>[If Lower Trigger Barrier applies:</i></p> <p><i>[if Equal to or Greater than applies:</i></p> <p>[(a)] equal to or greater than the Trigger Barrier Level]</p>

Element	Title	
		<p><i>[if Greater than applies:</i></p> <p>[(a) greater than the Trigger Barrier Level]]]; [and]/[or]</p> <p><i>[If Upper Trigger Barrier applies:</i></p> <p><i>[if Equal to or Less than applies:</i></p> <p>[(b) equal to or less than the Trigger Barrier Level]</p> <p><i>[if Less than applies:</i></p> <p>[(b) less than the Trigger Barrier Level]].</p>
		<p>"Trigger Early [Redemption] Event 2" means</p> <p><i>[For Notes:</i></p> <p>the Composite Rate in respect of a Relevant Monitoring Date (the "Trigger Event Date") is[:]</p> <p><i>[If Upper Trigger Barrier applies:</i></p> <p><i>[if Equal to or Greater than applies:</i></p> <p>[(a) equal to or greater than the Trigger Barrier Level]</p> <p><i>[if Greater than applies:</i></p> <p>[(a) greater than the Trigger Barrier Level]]]; or]</p> <p><i>[If Lower Trigger Barrier applies:</i></p> <p><i>[if Equal to or Less than applies:</i></p> <p>[(b) equal to or less than the Trigger Barrier Level]</p> <p><i>[if Less than applies:</i></p> <p>[(b) less than the Trigger Barrier Level]].]</p> <p><i>[For W&C Securities:</i></p> <p>the Relevant Reference Performance in respect of any time and a Relevant Monitoring Date in the Trigger Event Period (the "Trigger Event Date") is greater than the Trigger Barrier Level.].</p>
		<p>"Trigger Early Redemption Event 3" means the Global Interest in respect of the Interest Period in which the Relevant Monitoring Date falls (the "Trigger Event Date") is equal to or greater than the Trigger Barrier</p>

Element	Title	
		<p>Level.</p> <p>"Trigger Early Redemption Event 4" means the Relevant Reference Performance in respect of any time and a Relevant Monitoring Date in the Trigger Event Period (the "Trigger Event Date") is greater than the Trigger Barrier Level.</p> <p>"Trigger Event Period" means [●].</p> <p>"Trigger FX Currency" means [●].</p> <p>"Trigger FX Price Source" means [●].</p> <p>"Trigger FX Price Source Successor" means:</p> <ul style="list-style-type: none"> (a) the successor display page, other published source, information vendor or provider that has been officially designated by the sponsor of the previous Trigger FX Price Source; or (b) if the sponsor has not officially designated a successor display page, other published source, service or provider (as the case may be), the successor display page, other published source, service or provider, if any, designated by the relevant information vendor or provider (if different from the sponsor). <p>"Trigger FX Valuation Time" means [●].</p>
		<p>"Trigger Opening" means:</p> <p><i>[Where an Index is a Reference Item:</i></p> <p><i>[Where the Index is not a Multi-Exchange Index:</i></p> <p>the actual opening time for the Exchange's regular trading session,]</p> <p><i>[Where the Index is a Multi-Exchange Index:</i></p> <p>the latest actual opening time for the regular trading session of all the exchanges determined by the Calculation Agent to be relevant for trading in the Component Securities,]]</p> <p><i>[Where an Equity or an ETF Fund Share is a Reference Item:</i></p> <p>the actual opening time for the Exchange's regular trading session,]</p> <p><i>[Where a Commodity is a Reference Item:</i></p> <p>the actual opening time for the regular trading session of the market or exchange determined by the Calculation Agent to be relevant for trading in such Commodity (which, for the avoidance of doubt, may be the</p>

Element	Title	
		<p>Exchange),]</p> <p>all as determined by the Calculation Agent in its sole and absolute discretion].</p> <p>"Valuation Date" means [●] subject to adjustment.</p> <p>"Valuation Time" means [●].</p> <p>"Weighting" or "w" means [●].</p> <p>"Worst-of Basket Relevant Reference Performance" means:</p> <p><i>[if Capital Barrier Event 3, Trigger Early Redemption Event 4 or Trigger Early Event 2 applies:</i></p> <p>the Single Underlying Relevant Reference Performance in respect of the Worst Performer, the relevant time and the Relevant Monitoring Date]</p> <p><i>[If Capital Barrier Event 3, Trigger Early Redemption Event 4 or Trigger Early Event 2 does not apply:</i></p> <p>the Single Underlying Relevant Reference Performance in respect of the Worst Performer and the Relevant Monitoring Date.]</p> <p>"Worst Performer" means the Reference Item in respect of which the Single Underlying Relevant Reference Performance is, in the determination of the Calculation Agent, the smallest positive number, provided that if the Single Underlying Relevant Reference Performance is the same number with respect to two or more Reference Items the Calculation Agent shall determine the Worst Performer.</p> <p>"X%" means [●].</p>
		<p>"XXX%" means [●].</p> <p>"X1%" means [●].</p> <p>"X2%" means [●].</p> <p>"Y%" means [●].</p> <p>"YYY" means [●].</p> <p>"Yieldseeker Bonus Performance" means the weighted average of the Single Yieldseeker Bonus Performance in respect of each Reference Item and the Relevant Monitoring Date, weighted by reference to the Weighting specified for such Reference Item in the applicable Final Terms.</p>

Element	Title	
		<p>"Yieldseeker High Barrier" means XXX%.</p> <p>"Yieldseeker Low Barrier" means YYY%.</p> <p>"Z%" means [●].</p>
		<p><i>[For Reference Item linked Securities and if applicable:</i></p> <p><i>Other</i></p> <p>The above provisions are subject to adjustment <i>[If the Securities are index or equity linked: in certain circumstances including substitution of the Reference Item[(s)],]</i> as provided in the Conditions of the Securities to take into account events in relation to the Reference Item[(s)] or the Securities. This may lead to adjustments being made to the Securities or in some cases the Securities being terminated early at an amount as set out above.]]</p>
		<p><i>Representative of holders</i></p> <p>Not applicable, the Securities do not provide for a representative of security holders to be appointed.</p>
C.10	Derivative component in the interest payment	<p>[Not Applicable – There is [no interest payment] [no derivative component in the interest payments].]</p> <p>[Payments of interest in respect of the Securities will be determined by reference to the performance of the <i>[insert relevant underlying(s)]</i>].</p> <p>Please also refer to Element C.9.]</p>
C.11	Admission to Trading	<p>Securities issued under the Programme may be listed and admitted to trading on the Irish Stock Exchange's Main Securities Market or such other stock exchange or market specified below, or may be issued on an unlisted basis. If the Securities are listed or admitted to trading, the Securities may be de-listed if the Issuer in good faith determines that it is impracticable or unduly burdensome to maintain such listing or admission to trading. The Issuer is not under any obligation to Holders to maintain any listing of the Securities.</p>
		<p><i>[Issue specific summary:</i></p> <p>[Application [has been][is expected to be] made by the Issuer (or on its behalf) for the Securities to be [listed on][admitted to] the [Official List] of the [Irish Stock Exchange]/[●] and admitted to trading on the [main market] of the [Irish Stock Exchange]/[●].]</p> <p>[The Securities are not intended to be admitted to trading on any market.]]</p>

Element	Title	
C.15	How the value of the investment is affected by the value of the underlying assets	<p><i>[Issue specific summary [This Element C.15 only to be included where the Securities are derivative securities for the purpose of Commission Regulation (EC) No. 809/2004 (as amended)]:</i></p> <p>The <i>[[If the Notes pay interest linked to one or more underlyings: Interest Amount [and the]] [Final Redemption Amount][Cash Settlement Amount][Entitlement] ([in each case,] if any) [payable][deliverable] in respect of the Securities [is/are] calculated by reference to [insert relevant underlying(s)].</i> The effect that this may have on the Securities is shown in the following table which sets out illustrative values of the amounts that may be <i>[payable][deliverable]</i> depending on the performance of the <i>[insert relevant underlying(s)]</i>:</p> <p><i>[insert table].</i></p> <p><i>[These Securities are derivative securities and their value may go down as well as up.]</i></p>
C.16	Expiration Date or Maturity Date of derivative securities	<p><i>[Issue specific summary [This Element C.16 only to be included where the Securities are derivative securities for the purpose of Commission Regulation (EC) No. 809/2004 (as amended)]:</i></p> <p><i>[For Notes, insert: The Maturity Date is [●], subject to adjustment.]</i> <i>[For Warrants and Exercisable Certificates, insert: The [Exercise Date[s]] [Exercise Period] [is] [are] [●], subject to adjustment [If there is an Issuer call option: and to being brought forward at the option of the Issuer as set out above] [If Trigger Early Exercise Event applies: and to being brought forward if a Trigger Early Exercise Event occurs as set out above]. The Settlement Date will fall on or about [●] business days following the [[final] [last occurring] date for valuation (howsoever described) in respect of [insert relevant underlying(s)]] [relevant exercise date].]</i> <i>[For Redeemable Certificates, insert: The Redemption Date is [●], subject to adjustment] [If there is an Issuer call option and/or a Holder put option: and to being brought forward [at the option of the Issuer] [and]/[or] [at the option of a Holder] as set out above] [If Trigger Early Redemption Event applies: and to being brought forward if a Trigger Early Redemption Event occurs as set out above].]</i></p>
C.17	Settlement procedure of derivative securities	<p>Securities may be cash or physically settled.</p> <p>The Securities will be settled on the applicable Settlement Date, Redemption Date or Maturity Date at the relevant amount per Security or, as may be applicable in the case of equity linked redemption notes or fund linked redemption notes, by delivery of an amount of the relevant assets per Security and in the case of Warrants or Exercisable Certificates, following due exercise.</p> <p><i>[Issue specific summary [This Element C.17 only to be included where the Securities are derivative securities for the purpose of</i></p>

Element	Title	
		<p>Commission Regulation (EC) No. 809/2004 (as amended):</p> <p>This Series of Securities is [cash/physically] settled.]</p>
C.18	Description of how the return on derivative securities takes place	<p>[Issue specific summary [This Element C.18 only to be included where the Securities are derivative securities for the purpose of Commission Regulation (EC) No. 809/2004 (as amended)]:</p> <p>As further described in Element C.9 above, the [[If the Notes pay interest linked to one or more underlyings: Interest Amount [and the]] [Final Redemption Amount][Cash Settlement Amount][Entitlement] ([in each case.] if any) [payable][deliverable] in respect of the Securities [is/are] calculated as follows:</p> <p><i>[include relevant formula(e) from Element C.9 above]</i></p> <p>See also Element C.15 [for interest-bearing Notes: and Element C.10] above in relation to the return on the Securities.</p>
		<p>These Securities are derivative securities and their value may go down as well as up.</p> <p><i>[Insert if the Securities are Italian Listed Exercisable Certificates:</i></p> <p><i>Exercise of Securities and Renouncement</i></p> <p>The Securities will be automatically exercised on the Exercise Date.</p> <p>However the holder of a Security may, prior to the relevant time, on the Exercise Date, renounce such automatic exercise of the Security by the delivery of a duly completed renouncement notice to the Issuing and Paying Agent.]]</p>
C.19	Final reference price of the Underlying	<p>[Issue specific summary [This Element C.19 only to be included where the Securities are derivative securities for the purpose of Commission Regulation (EC) No. 809/2004 (as amended)]:</p>
		<p>The value of the [insert relevant underlying(s)] shall be determined as follows:</p> <p><i>[include valuation provisions from Element C.9 above].]</i></p>
C.20	Underlying	<p>[Issue specific summary [This Element C.20 only to be included where the Securities are derivative securities for the purpose of Commission Regulation (EC) No. 809/2004 (as amended)]:</p> <p>[The [specify type(s) of underlying(s)] specified in Element C.15 above]</p>

Element	Title	
		<p>[●.]</p> <p><i>[Include details of where past and future performance and volatility of the relevant underlying(s) can be obtained and, where the relevant underlying(s) include one or more Indices or a Preference Share Underlying, details of where the information about the/each Index or the Preference Share Underlying can be obtained.]</i></p>

Section D - Risks

Element	Title	
D.2	Key information on the key risks that are specific to the Issuer	<p>The following is a summary of the key risks relating to the Issuer:</p> <p>Weak oil and gas prices: Oil prices continued to be low throughout 2015. This has had a severe, direct impact on the energy sector and has led, indirectly, to a softening of the housing market in Alberta. A failure to manage this risk could have an adverse effect on the Issuer's results of operations and financial position.</p> <p>High levels of Canadian household debt: Canadian household debt remains elevated as persistently low interest rates continue to fuel strong home sales, supporting home prices and limiting moderation in mortgage credit growth. The risks surrounding elevated credit balances largely stem from households' continued ability to manage existing debt repayments when interest rates rise and a greater share of disposable income is needed to make payments. Additional risk stems from the potential for high household debt to amplify the impact of an external shock to the Canadian economy. The combination of increasing unemployment, rising interest rates and a downturn in real estate markets would pose a risk to the credit quality of the Issuer's retail lending portfolio and may negatively affect the Issuer.</p> <p>Cybersecurity: Cybersecurity has become an increasingly problematic issue, not only for the financial services sector, but for other industries in Canada and around the globe. Cyber-attacks in the industry are increasing in sophistication and are often focused on compromising sensitive data for inappropriate use or disrupting business operations. Such an attack could compromise the Issuer's confidential information as well as that of its clients and third parties with whom it interacts and may result in negative consequences, including remediation costs, loss of revenue, additional regulatory scrutiny, litigation and</p>

Element	Title	
		<p>reputational damage.</p> <p>Anti-Money Laundering (AML), anti-terrorist financing, anti-bribery and anti-corruption: The Issuer is subject to a dynamic set of anti-money laundering/anti-terrorist financing, economic sanctions and anti-bribery/anti-corruption (AML) laws and regulations across the multiple jurisdictions in which it operates. As the scope of criminal activities such as tax evasion, human trafficking, bribery and corruption continues to expand, regulators worldwide are intensifying regulatory requirements and increasing enforcement actions and penalties for those who fail to comply. As a consequence, money laundering, terrorist financing, economic sanctions violations, bribery and corruption (Money Laundering) pose significant legal, regulatory, financial and reputational risk to the Issuer.</p> <p>Exposure to more volatile sectors: The Issuer's wholesale loan growth has been strong in recent years, largely driven by Capital Markets. Demand for lending related to commercial real estate and leveraged financing has been particularly strong. In the event of significant economic deterioration, this may have an adverse effect on the Issuer's results of operations and financial condition.</p> <p>Credit Risk: Credit risk is the risk of loss associated with an obligor's potential inability or unwillingness to fulfil its contractual obligations. Credit risk may arise directly from the risk of default of a primary obligor of the Issuer (e.g. issuer, debtor, counterparty, borrower or policyholder), or indirectly from a secondary obligor of the Issuer (e.g. guarantor or reinsurer). Credit risk includes counterparty credit risk from both trading and non-trading activities. The failure to effectively manage credit risk across all the Issuer's products, services and activities can have a direct, immediate and material impact on the Issuer's earnings and reputation.</p> <p>Market Risk: Market risk is defined to be the impact of market prices upon the financial condition of the Issuer. This includes potential gains or losses due to changes in market determined variables such as interest rates, credit spreads, equity prices, commodity prices, foreign exchange rates and implied volatilities.</p> <p>Liquidity and Funding Risk: Liquidity and funding risk (liquidity risk) is the risk that the Issuer may be unable to generate sufficient cash or its equivalent in a timely and cost-effective manner to meet its commitments as they come due (including the Securities). Liquidity risk arises from mismatches in the timing and value of on-balance sheet and off-balance sheet cash</p>

Element	Title	
		<p>flows that results from banking activities. Core funding, comprising, capital, longer-term wholesale liabilities and a diversified pool of personal and, to a lesser extent, commercial and institutional deposits is the foundation of the Issuer's structural liquidity position. The Issuer's ability to access unsecured funding markets and to engage in certain collateralized business activities on a cost-effective basis are primarily dependent upon maintaining competitive credit ratings. Credit ratings and outlooks provided by rating agencies reflect their views and methodologies. Ratings are subject to change from time to time, based on a number of factors including, but not limited to, the Issuer's financial strength, competitive position and liquidity and other factors not completely within the Issuer's control. A lowering of the Issuer's credit ratings may have potentially adverse consequences for the Issuer's funding capacity or access to the capital markets, may also affect the Issuer's ability, and the cost, to enter into normal course derivative or hedging transactions and may require the Issuer to post additional collateral under certain contracts, any of which may have an adverse effect on its results of operations and financial condition. However, the Issuer estimates, based on periodic reviews of ratings triggers embedded in its existing businesses and of its funding capacity sensitivity, that a minor downgrade would not significantly influence the Issuer's liability composition, funding access, collateral usage and associated costs.</p>
D.3	Key information on the key risks that are specific to the Securities	<p>Securities may involve a high degree of risk. There are certain factors which are material for the purpose of assessing the market risks associated with investing in any issue of Securities.</p> <p>The Issuer may issue Securities with principal, premium, interest, amounts deliverable or other amounts determined by reference to Reference Items.</p>
		<p>Prospective investors should understand the risks of transactions involving Reference Item Linked Securities and should reach an investment decision only after careful consideration, with their advisers, of the suitability of such Reference Item Linked Securities in light of their particular financial circumstances, the information set forth herein and the information regarding the relevant Reference Item Linked Securities and the particular Reference Item(s) to which the value of, or payments and/or deliveries in respect of, the relevant Reference Item Linked Securities may relate, as specified in the applicable Final Terms.</p> <p>Where the applicable Final Terms specify one or more Reference Item(s), the relevant Securities will represent an</p>

Element	Title	
		<p>investment linked to the performance of such Reference Item(s) and prospective investors should note that the return (if any) on their investment in the Securities will depend upon the performance of the relevant Reference Item(s). In addition to structural risks relating to such Securities (including Index Linked Securities, Equity Linked Securities, Currency Linked Securities, Fund Linked Securities, Preference Share Linked Notes and Commodity Linked Securities), other risks include market disruption in respect of relevant Reference Items, settlement disruption, expenses required for Physical Delivery, hedging and other potential conflicts of interest, tax treatment, binding modifications by specified majorities at meetings or (other than for Swedish Notes) in written resolutions or electronic consents, Canadian usury laws, early redemptions, possible illiquidity of the Securities, exchange rate risks, credit ratings, no obligation to maintain listing, time lag between exercise of W&C Securities and determination of amounts payable, absence of a pre-determined expiration date for Open-Ended W&C Securities, the market value of the Securities will be affected by the creditworthiness of the Issuer and holders of W&C Securities must pay all expenses, including taxes, relating to the W&C Securities (subject to the Issuer's gross up obligation in respect of Certificates that evidence deposit liabilities), the Issuer has no obligation to gross up in respect of withholding tax applicable to Warrants or Certificates that are not deposits and Securities may be subject to write-off, write-down or conversion under current and proposed Canadian resolution powers.</p> <p>Securities denominated in Renminbi are subject to additional risks; Renminbi is not freely convertible or transferable and there are significant restrictions on remittance of Renminbi into and out of the People's Republic of China (excluding Hong Kong, Macao Special Administrative Region of the People's Republic of China and Taiwan) (the "PRC") which may adversely affect the liquidity of Securities denominated in Renminbi; there is only limited availability of Renminbi outside the PRC, which may affect the liquidity of such Securities and the Issuer's ability to source Renminbi outside the PRC to service such Securities; if the Issuer is unable to source Renminbi, it may pay holders of such Securities in U.S. dollars; payments in respect of Securities denominated in Renminbi will only be made to investors in the manner specified under the relevant terms and conditions.</p> <p>If the Securities contemplate that amounts may be payable in an alternative currency in the event of certain exchange or currency related events, the value of the Securities could be affected by fluctuations in the value of the currency in which they were</p>

Element	Title	
		<p>originally due to be payable, as compared to that alternative currency. There is a risk that the exchange rate (or the exchange rates) used to determine the alternative currency amount of any such payments may significantly change (including changes due to devaluation or revaluation of the original currency) or that authorities with jurisdiction over such currencies could cause a decrease in (1) the alternative currency equivalent yield on the Securities, (2) the alternative currency equivalent value of any other amount payable in respect of the Securities and (3) the alternative currency equivalent market value of the Securities. Therefore, there is a possibility that the alternative currency value of the Securities at the time of any sale or payment, as the case may be, of the Securities may be below the alternative currency value of the Securities on investing, depending on the exchange rate at the time of any such sale or payment, as the case may be.</p>
D.6	Risk warning	<p><i>This Element D.6 only to be included where the Securities are derivative securities for the purpose of Commission Regulation (EC) No. 809/2004 (as amended)</i></p> <p>See D3 above. In addition:</p> <ul style="list-style-type: none"> • investors in Securities may lose up to the entire value of their investment in the Securities as a result of the terms of the relevant Securities where invested amounts are subject to the performance of variable benchmarks such as equities, indices, fixed income benchmarks and exchange traded funds; • the Issue Price of the Securities may be more than the market value of such Securities as at the Issue Date, and the price of the Securities in secondary market transactions; • if the relevant Securities include leverage, potential holders of such Securities should note that these Securities will involve a higher level of risk, and that whenever there are losses such losses may be higher than those of a similar security which is not leveraged. Investors should therefore only invest in leveraged Securities if they fully understand the effects of leverage; • Warrants and Exercisable Certificates may expire worthless. In addition, where "Automatic Exercise" is not specified in the applicable Final Terms, if any Warrants or Exercisable Certificates are not exercised by the investor on the applicable exercise

Element	Title	
		<p>date, an investor's investment in such Warrants or Exercisable Certificates will expire worthless; and</p> <ul style="list-style-type: none"> • in the event of the insolvency of the Issuer or if it is otherwise unable or unwilling to make payments and/or deliveries in respect of the Securities when due, an investor may lose all or part of his investment in the Securities.

Section E – Offer

Element	Title	
E.2b	Reasons for the offer and use of proceeds	<p>The net proceeds of the issue of each tranche of Securities will be added to the general funds of the Issuer or used by the Issuer and/or its affiliates for hedging the Securities. If, in respect of any particular issues, there is a particular identified use of proceeds, this will be stated in the applicable Final Terms.</p> <p><i>[Issue Specific Summary</i></p> <p>The net proceeds from the issue of Securities will be [added to the general funds of the Issuer] [./and] [used by the Issuer and/or its affiliates for hedging the Securities] [and] [<i>specify other</i>].]</p>
E.3	Terms and conditions of the offer	<p>Under the Programme and if so specified in the applicable Final Terms, the Securities may be offered to the public in a Non-exempt Offer in Austria, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Liechtenstein, Luxembourg, The Netherlands, Portugal, Spain, Sweden and the United Kingdom.</p> <p>The terms and conditions of each offer of Securities will be determined by agreement between the Issuer and the relevant Dealer(s) at the time of issue and specified in the applicable Final Terms. An Investor intending to purchase or purchasing any Securities in a Non-exempt Offer from an Authorised Offeror will do so, and offers and sales of such Securities to an Investor by such Authorised Offeror will be made, in accordance with the terms and other conditions of the offer in place between such Authorised Offeror and such Investor including arrangements in relation to price, allocations, expenses and settlement arrangements.</p>
		<p><i>[Issue specific summary:</i></p> <p>[Not applicable – the Securities are not being offered to the public as part of a Non-exempt Offer.]</p> <p>[This issue of Securities is being offered in a Non-exempt Offer in [<i>specify particular country/ies</i>].</p> <p>The issue price of the Securities is [[●] per cent. of their principal amount] [[●]].]</p> <p>[Summarise the terms of any Non-exempt Offer as set out in Part B of the Final Terms in respect of the Securities]</p>

Element	Title	
E.4	Interest of natural and legal persons involved in the issue/offer	<p>The relevant Dealer(s) may be paid fees in relation to any issue of Securities under the Programme. Any such Dealer and its affiliates may also have engaged, and may in the future engage, in investment banking and/or commercial banking transactions with, and may perform other services for, the Issuer and its affiliates in the ordinary course of business.</p> <p><i>[Issue specific summary:</i></p> <p>The [Dealer[s]/Managers] will be paid aggregate commissions equal to [●] per cent. of the [nominal amount][issue prices] of the [Securities]. Any [Dealer/Manager] and its affiliates may also have engaged, and may in the future engage, in investment banking and/or commercial banking transactions with, and may perform other services for the Issuer and its affiliates in the ordinary course of business.</p>
		<p>[Other than as mentioned above and save [for any fees payable to the [Manager[s]/Dealer[s]] [and any Authorised Offeror[s]] [and [●]],so far as the Issuer is aware, no person involved in the offer of the Securities has an] interest material to the offer.]]</p>
E.7	Estimated expenses charged to the investor by the Issuer	<p>It is not anticipated that the Issuer will charge any expenses to investors in connection with any issue of Securities under the Programme.</p> <p><i>[Issue specific summary:</i></p> <p>[No expenses are being charged to an investor by the Issuer. [specify other]]</p>

RISK FACTORS

The Issuer believes that the Risk Factors set out in the Registration Document incorporated by reference herein are material for the purpose of assessing risks associated with the Issuer. Most of these factors are contingencies which may or may not occur and the Issuer is not in a position to express a view on the likelihood of any such contingency occurring or the likelihood or extent to which any such contingencies may affect the ability of the Issuer to pay interest, principal or other amounts on or in connection with any Securities or deliver the specified assets in connection with physical delivery Securities. In addition, factors, although not exhaustive, which could be material for the purpose of assessing the market risk associated with Securities issued under the Programme are also described below. Except as required by law, the Issuer does not undertake to update any forward-looking statement, whether written or oral, that may be made from time to time by the Issuer or on the Issuer's behalf.

The Issuer believes that the factors described below represent the principal risks inherent in investing in Securities issued under the Programme, but the inability of the Issuer to pay interest, principal or other amounts on or in connection with any Securities or deliver the specified assets in connection with physical delivery Securities may occur for other reasons and the Issuer does not represent that the statements below regarding the risks of holding any Securities are exhaustive. The Pricing Supplement in respect of an issue of Exempt Securities may contain additional Risk Factors in respect of such Securities.

Prospective investors should note that the risks relating to the Issuer and the Securities summarised in the section of this Base Prospectus headed "Summary" are the risks that the Issuer believes to be the most essential to an assessment by a prospective investor of whether to consider an investment in the Securities. However, as the risks which the Issuer faces relate to events and depend on circumstances that may or may not occur in the future, prospective investors should consider not only the information on the key risks summarised in the section of this document headed "Summary" but also, among other things, the risks and uncertainties described below.

Prospective investors should also read the detailed information set out elsewhere in this document (including information incorporated by reference) and any applicable Final Terms to reach their own views prior to making any investment decisions. Any reference in this section to "Final Terms" shall be deemed to include a reference to "Pricing Supplement", where relevant.

Contents of the Risk Factors

- 1. Factors which are material for the purpose of assessing the risks associated with the Issuer**
- 2. Factors that are material for the purpose of assessing the market risks associated with Securities issued under the Programme**
- 3. Risks related to the structure of a particular issue of Securities**
 - 3.1 Risks relating to Notes generally**

3.2	Risks relating to W&C Securities generally
3.3	Risks relating to Reference Item Linked Securities generally
3.4	Risks relating to Specific Reference Item Linked Securities
3.5	Risks relating to Securities denominated in Renminbi
4.	Risks related to the Securities generally
5.	Risks related to the market generally

1. **Factors which are material for the purpose of assessing the risks associated with the Issuer.**

Prospective investors should consider the section entitled "Risk Factors" in the Registration Document incorporated by reference herein.

2. **Factors that are material for the purpose of assessing the market risks associated with Securities issued under the Programme**

The Securities may not be a suitable investment for all Investors

Each of the risks highlighted below could adversely affect the trading price of any Securities or the rights of Holders under any Securities and, as a result, investors could lose some or all of their investment. The Issuer believes that the factors described below represent the principal risks inherent in investing in Securities issued under the Programme, but the Issuer may be unable to pay or deliver amounts or specified assets on or in connection with any Securities for other reasons and the Issuer does not represent that the statements below regarding the risks of holding any Securities are exhaustive.

No interest or additional amounts may be payable under the Securities

Prospective investors should note that the terms and conditions of the Securities may provide that no interest or additional amounts may be paid on the Securities on or prior to their redemption or settlement date. An investor in such Securities, in the context of its own financial position, must be capable of holding such Securities to maturity with no income stream in the form of interest or additional amounts payable.

As there may be no periodic payment of interest or additional amounts to the Holders, any increase in the value of the underlying, as the case may be, will not be crystallised until the Securities are redeemed or settled (as applicable), and the Securities may fall in value at any time prior to redemption or settlement (as applicable).

3. **Risks related to the structure of a particular issue of Securities**

A wide range of Securities may be issued under the Programme. A number of these Securities may have features which contain particular risks for potential investors, the most common of which are set out below, distinguishing between factors which may occur in relation to any Securities and those which might occur in relation to certain types of Exempt Securities:

3.1 Risks relating to Notes generally

Partly Paid Notes

In the case of Exempt Notes only, the Issuer may issue Notes where the issue price is payable in more than one instalment. Any failure by an investor to pay any subsequent instalment of the Issue Price in respect of his Notes when so required could result in such investor losing all of its investment.

Notes subject to optional or mandatory early redemption by the Issuer

An optional redemption feature is likely to limit the market value of Notes. During any period when the Issuer may elect to redeem Notes, the market value of those Notes generally will not rise substantially above the price at which they can be redeemed. This also may be true prior to any redemption period.

If the Notes are redeemable early at the Issuer's option or otherwise subject to mandatory redemption, the Issuer may be expected to (in the case of optional redemption) or must (in the case of mandatory redemption) redeem Notes when its cost of borrowing is lower than the interest rate on the Notes. At those times, an investor generally would not be able to reinvest the redemption proceeds at an effective interest rate as high as the interest rate on the Notes being redeemed and may only be able to do so at a significantly lower rate. Certain Notes may be redeemed early at their then market value less associated costs, in each case according to the Note Conditions. The market value of such Notes upon early redemption may be substantially less than par or even zero.

Notes with a rate of interest which may change

If the interest rate on the Notes can convert from one interest rate basis to another during the life of the Notes, including where such conversion is at the option of the Issuer, this may affect the secondary market in, and the market value of, the Notes concerned, in particular if the conversion arises at a time when the new rate produces a lower overall cost of borrowing for the Issuer.

If the Issuer has the ability to convert the interest rate the Issuer will be expected to convert the rate when it is likely to result in a lower overall cost of borrowing for the Issuer. For example if the Issuer converts from a fixed rate to a floating rate, the spread on the Notes may be less favourable than then prevailing spreads on comparable floating rate Notes tied to the same reference rate(s). In addition, the new floating rate at any time may be lower than the rates on other Notes. If the Issuer converts from a floating rate to a fixed rate, the fixed rate may be lower than then prevailing market rates on its Notes.

Securities issued at a substantial discount or premium

The issue price of Securities specified in the applicable Final Terms may be more than the market value of such Securities as of the issue date, and the price, if any, at which a Dealer or any other person willing to purchase the Securities in secondary market transactions may be lower than the issue price. In particular, the issue price may take into account amounts with respect to commissions relating to the hedging of the Issuer's obligations under such Securities, and secondary market prices are likely to exclude such amounts. In addition, pricing models of market participants may differ or produce a different result.

The market values of Securities issued at a substantial discount (such as Zero Coupon Notes) or premium to their principal amount tend to fluctuate more in relation to general

changes in interest rates than do prices for more conventional interest-bearing Securities. Generally, the longer the remaining term of such Securities, the greater the price volatility as compared to more conventional interest-bearing Securities with comparable maturities.

Notes in New Global Notes form

The New Global Note form has been introduced to allow for the possibility of Notes being issued and held in a manner which will permit them to be recognised as eligible collateral for monetary policy of the central banking system for the euro (the “**Eurosystem**”) and intra-day credit operations by the Eurosystem either upon issue or at any or all items during their life. However in any particular case such recognition will depend upon satisfaction of the Eurosystem eligibility criteria at the relevant time. Investors who wish to use interests in New Global Notes as eligible collateral for the Eurosystem should make their own assessment as to whether the Notes meet such Eurosystem eligibility criteria.

Holding CREST Depository Interests

CDI Holders will hold or have an interest in a separate legal instrument and not be the legal owners of the Underlying Securities. Such CDIs will be issued to CDI Holders pursuant to the CREST Deed Poll that will bind such CDI Holders. Fees, charges, costs and expenses may be incurred in connection with the use of the CREST International Settlement Links Service (the “**CREST International Settlement Links Service**”).

Potential investors should note that none of the Issuer, the Issuing and Paying Agent nor any Paying Agent will have any responsibility for the performance by any intermediaries or their respective direct or indirect participants or accountholders of their respective obligations under the rules and procedures governing their operations.

Securities that bear interest at rates based on LIBOR and/or EURIBOR and/or other indices which are deemed “benchmarks” may be adversely affected by a change in the Bank’s inter-bank lending rate reporting practices or the regulation or scrutiny of the method in which LIBOR and/or EURIBOR and/or other benchmarks are determined

Regulators and law enforcement agencies from a number of governments have been conducting investigations relating to the calculation of the London inter-bank lending rate (“**LIBOR**”) across a range of maturities and currencies, and certain financial institutions that were member banks surveyed by the British Bankers’ Association (the “**BBA**”) in setting daily LIBOR have entered into agreements with the U.S. Department of Justice, the U.S. Commodity Futures Trading Commission and/or the U.K. Financial Services Authority (now the Financial Conduct Authority (the “**FCA**”)) in order to resolve the investigations. There are also ongoing global investigations into the potential manipulation of related interest rates, ISDAFIX and foreign exchange rate “benchmarks”, which may result in further regulation of these benchmarks, as well as numerous other proposals, initiatives and investigations which may impact benchmarks.

In September 2012, the U.K. government published the results of its review of LIBOR, which is referred to as the “Wheatley Review”. The Wheatley Review made a number of recommendations for changes with respect to LIBOR, including the introduction of statutory regulation of LIBOR, the transfer of responsibility for LIBOR from the BBA to an independent administrator, changes to the method of compilation of lending rates, new regulatory oversight and enforcement mechanisms for rate-setting and the corroboration of LIBOR, as far as possible, by transactional data. Based on the Wheatley Review, on March 25, 2013, final rules for the regulation and supervision of LIBOR by the FCA were published (the “**FCA**

Rules"). In particular, the FCA Rules include requirements that (1) an independent LIBOR administrator monitor and survey LIBOR submissions to identify breaches of practice standards and/or potentially manipulative behavior, and (2) firms submitting data to LIBOR establish and maintain a clear conflicts of interest policy and appropriate systems and controls. The FCA Rules took effect on April 2, 2013. Additionally, in response to the Wheatley Review recommendations, ICE Benchmark Administration Limited ("**ICE**") was appointed as the independent LIBOR administrator with effect from February 1, 2014. Furthermore, on April 1, 2015, the FCA Rules were expanded to, among other things, include a number of other specified benchmarks, including ICE SWAP RATE, Sterling Overnight Index Average, Repurchase Overnight Index Average, WM/Reuters London 4 p.m. Closing Spot Rate, LBMA Gold Price, LBMA Silver Price and ICE Brent Index. The list of benchmarks which are subject to regulation in the U.K. remain subject to ongoing review and may be expanded.

In addition to LIBOR, the Euro Interbank Offered Rate (EURIBOR) and other rates and indices which are deemed to be "benchmarks" have also been the subject of recent national, international and other regulatory guidance and proposals for reform. Some of these reforms are already effective whilst others are still to be implemented.

Any of the reforms described herein may cause such "benchmarks" to perform differently than in the past, to disappear entirely, or have other consequences which cannot be predicted. Any such consequence could have a material adverse effect on any Securities linked to such a "benchmark".

Key international proposals for reform of "benchmarks" include (i) IOSCO's Principles for Oil Price Reporting Agencies (October 2012) and Principles for Financial Benchmarks (July 2013), (ii) ESMA-EBA's Principles for the benchmark-setting process (June 2013) and (iii) the European Council's regulation on indices used as benchmarks in financial instruments and financial contracts (December 2015) (the "**Proposed Benchmark Regulation**").

The IOSCO Benchmark Principles aim to create an overarching framework of principles for benchmarks to be used in financial markets, specifically covering governance and accountability as well as the quality and transparency of benchmark design and methodologies. A review published by IOSCO in February 2015 of the status of the voluntary market adoption of the IOSCO Benchmark Principles noted that, as the benchmarks industry is in a state of change, further steps may need to be taken by IOSCO in the future, but that it is too early to determine what those steps should be. The review noted that there has been a significant market reaction to the publication of the IOSCO Benchmark Principles, with widespread efforts being made to implement the IOSCO Benchmark Principles by the majority of administrators surveyed.

The Proposed Benchmark Regulation, if passed in its December 2015 form, would apply principally to "administrators" and also, in some respects, to "contributors" and regulated "users" of "benchmarks" in the EU, and would, among other things, (i) require benchmark administrators to be authorised or registered (or, if non-EU-based, to be subject to an equivalent regime or otherwise recognised) and to comply with extensive requirements in relation to the administration of benchmarks (or, if non-EU based, to satisfy equivalence, recognition or endorsement requirements) and (ii) prevent certain uses by EU supervised entities of benchmarks of unauthorised administrators. The scope of the Proposed Benchmark Regulation is wide and, in addition to so-called "critical benchmark" indices, could also potentially apply to many interest rate and foreign exchange rate indices, equity indices and other indices (including "proprietary" indices or strategies) where used to determine the amount payable under or the value or performance of certain financial instruments which are

traded on a trading venue or "systematic internaliser", financial contracts and investment funds.

If passed in its current form, the Proposed Benchmark Regulation could have a material impact on any Securities traded on a trading venue linked to a "benchmark" index, including any of the following circumstances (i) an index which is a benchmark could not be used by a supervised entity in certain ways if its administrator does not obtain authorisation or register or, if based in a non-EU jurisdiction, the administrator is not otherwise recognised as equivalent; and (ii) the methodology or other terms of the benchmark could be changed in order to comply with the terms of the Proposed Benchmark Regulation, and such changes could (amongst other things) have the effect of reducing or increasing the rate or level or affecting the volatility of the published rate or level of the benchmark. Either of the above could potentially lead to the Securities being de-listed, adjustments to the terms of the Securities, early termination of the Securities or other impacts depending on the particular benchmark and the applicable terms of the Securities.

It is not possible to predict the further effect of the FCA Rules, the Proposed Benchmark Regulation, any changes in the methods pursuant to which LIBOR, EURIBOR rates or any other relevant benchmarks are determined or any other reforms to or general increased regulatory scrutiny of LIBOR, EURIBOR or any other relevant benchmarks that may be enacted or undertaken in the U.K., the European Union (the "EU") and elsewhere, each of which may adversely affect the trading market for LIBOR-based, EURIBOR and/or other benchmark-linked securities and could have a material adverse effect on the costs of referencing a benchmark or the costs and risks of administering or otherwise participating in the setting of a benchmark and complying with any such regulations or requirements. In addition, such factors and any changes announced by the FCA, ICE, the European Money Markets Institute (formerly Euribor-EBF), the European Commission or any other successor governance or oversight body, or future changes adopted by such body, in the method pursuant to which LIBOR, EURIBOR rates or any other relevant benchmark rates are determined may result in, among other things, a sudden or prolonged increase or decrease in the reported LIBOR, EURIBOR rates or other benchmark rates, a delay in the publication of any such benchmark rates, trigger changes in the rules or methodologies in certain benchmarks, discouraging market participants from continuing to administer or contribute to certain benchmarks and, in certain situations, could result in the disappearance of certain benchmarks. By way of example, the disappearance of a benchmark or changes in the manner of administration of a benchmark may result in an adjustment to the terms and conditions of the Securities, early termination, valuation by the Calculation Agent, delisting or other consequences, depending on the specific provisions of the relevant terms and conditions applicable to the Securities.

Accordingly, in respect of a Security referencing LIBOR, EURIBOR or other benchmark, any such changes, in applicable regulation and reform could have a material adverse effect on the value of and return on such a Security (including potential rates of interest thereon), may result in an adjustment to the terms and conditions of a Security or other consequences, depending on the specific provisions of the relevant Security and may, in certain circumstances, result in the early termination of the Security in accordance with its conditions.

3.2 Risks relating to W&C Securities generally

Certain Factors Affecting the Value and Trading Price of W&C Securities

Either (1) the Cash Settlement Amount (in the case of Cash Settled W&C Securities) or (2) the value of the specified assets less (in the case of Warrants) the Exercise Price (in the case of Physical Delivery W&C Securities) (the “**Physical Settlement Value**”) at any time prior to expiration (in the case of an Exercisable Certificate or Warrant) or redemption (in the case of a Redeemable Certificate) is typically expected to be less than the trading price of such W&C Securities at that time. The difference between the trading price and the Cash Settlement Amount or the Physical Settlement Value, as the case may be, will reflect, among other things, the “time value” of the W&C Securities. The “time value” of the W&C Securities will depend partly upon the length of the period remaining to expiration (in the case of an Exercisable Certificate or Warrant) or redemption (in the case of a Redeemable Certificate) and expectations concerning the price or level of the Reference Item(s). W&C Securities offer hedging and investment diversification opportunities but also pose some additional risks with regard to interim value. The interim value of the W&C Securities varies with the price or level of the Reference Item(s), as well as by a number of other interrelated factors, including those specified herein.

Before exercising (in the case of Exercisable Certificates or Warrants) or selling W&C Securities, Holders should carefully consider, among other things, (i) the trading price of the W&C Securities, (ii) the price or level and volatility of the Reference Item(s), (iii) the time remaining to expiration or automatic exercise (in the case of an Exercisable Certificate or Warrant) or redemption (in the case of a Redeemable Certificate), (iv) in the case of Cash Settled W&C Securities, the probable range of Cash Settlement Amounts, (v) any change(s) in interim interest rates and dividend yields if applicable, (vi) any change(s) in currency exchange rates and (vii) any related transaction costs.

An optional call or Trigger Early Exercise or redemption feature in W&C Securities is likely to limit their market value. In the case of an optional call feature, during any period when the Issuer may elect to call W&C Securities, the market value of those W&C Securities generally will not rise substantially above the price at which they can be exercised or redeemed. This also may be true prior to any call period. In the case of a mandatory exercise or redemption feature, if the relevant Trigger Early Exercise Event or Trigger Early Redemption Event (as applicable) occurs the W&C Securities will be exercised or redeemed prior to their originally designated redemption or expiry date. Potential investors should be aware that in certain circumstances, an optional call or Trigger Early Exercise or redemption of the W&C Securities by the Issuer may result in a loss of all or a substantial portion of their investment.

Expenses and Taxes

Subject to the Issuer’s obligation to pay extra amounts in respect of Redeemable Certificates and Exercisable Certificates that evidence deposit liabilities under the *Bank Act* (Canada) (in the case of Exercisable Certificates, the applicable Final Terms will indicate if they evidence deposit liabilities) only as provided for and referred to in Condition 11.03 of the W&C Security Conditions, a Holder of a W&C Security must pay all Expenses relating to the W&C Securities. As used in the W&C Security Conditions, “**Expenses**” means (i) in the case of Italian Listed Certificates, all taxes or duties relating to such Italian Listed Certificates or (ii) in the case W&C Securities which are not Italian Listed Certificates, all taxes, duties and/or expenses, including any applicable depository charges, transaction, exercise or redemption charges, trading costs, stamp duty, stamp duty reserve tax, issue, registration, securities transfer and/or taxes or duties arising in connection with the exercise or redemption, as the case may be, of the W&C Securities and/or, where applicable, the delivery or transfer of any specified assets as more fully set out in Condition 11 of the W&C Security Conditions.

Subject to the Issuer’s obligation to pay (i) extra amounts in respect of Redeemable Certificates and Exercisable Certificates that evidence deposit liabilities under the *Bank Act*

(Canada) (in the case of Exercisable Certificates, the applicable Final Terms will indicate if they evidence deposit liabilities) only as provided for and referred to in Condition 11.03 of the W&C Security Conditions and (ii) in the case of Italian Listed Certificates, all expenses, including any applicable depository charges, transaction or exercise or redemption charges, the Issuer will not otherwise be liable for, or obliged to pay, any tax, duty or other payment which may arise as a result of the ownership, transfer, exercise (in the case of the Exercisable Certificates or Warrants), redemption (in the case of Redeemable Certificates) or enforcement of any W&C Security by any person and all payments and/or deliveries made by the Issuer will be made subject to any such tax, duty, withholding or other payment which may be required to be made, paid, withheld or deducted.

Risks relating to Exercisable Certificates and Warrants

There will be a time lag between the time a Holder gives instructions to exercise and the time the applicable Cash Settlement Amount relating to such exercise is determined, and such time lag could decrease the Cash Settlement Amount

In the case of any exercise of Exercisable Certificates or Warrants, there will be a time lag between the time a Holder gives instructions to exercise and the time the applicable Cash Settlement Amount (in the case of Cash Settled Exercisable Certificates and Warrants) relating to such exercise is determined. Any such delay between the time of exercise and the determination of the Cash Settlement Amount will be specified in the W&C Security Conditions. However, such delay could be significantly longer, particularly in the case of a delay in exercise of Exercisable Certificates or Warrants arising from any daily maximum exercise limitation (in the case of American Style W&C Securities), the occurrence of a market disruption event or failure to open of an exchange or related exchange (if applicable) or following the imposition of any exchange controls or other similar regulations affecting the ability to obtain or exchange any relevant currency (or basket of currencies) in the case of Currency Linked W&C Securities. The applicable Cash Settlement Amount may change significantly during any such period, and such movement or movements could decrease the Cash Settlement Amount of the Exercisable Certificates or Warrants being exercised and may result in such Cash Settlement Amount being zero.

Holders may have to tender a specified number of Exercisable Certificates or Warrants at any one time in order to exercise

If so indicated in the applicable Final Terms, a Holder must tender or hold a specified number of Exercisable Certificates or Warrants at any one time in order to exercise. Thus, Holders with fewer than the specified minimum number of Exercisable Certificates or Warrants will either have to sell their Exercisable Certificates or Warrants, or purchase additional Exercisable Certificates or Warrants, incurring transaction costs in each case, in order to realise their investment. Furthermore, Holders of such Exercisable Certificates or Warrants incur the risk that there may be differences between the trading price of such Exercisable Certificates or Warrants, as applicable, and the Cash Settlement Amount (in the case of Cash Settled W&C Securities) or the Physical Settlement Value of such Exercisable Certificates or Warrants.

The number of American Style W&C Securities exercisable on any date other than the Expiration Date may be subject to a maximum

In the case of American Style W&C Securities, if so indicated in the applicable Final Terms, the Issuer will have the option to limit the number of American Style W&C Securities exercisable on any date (other than the Expiration Date) to the maximum number specified in the applicable Final Terms and, in conjunction with such limitation, to limit the number of American Style W&C Securities exercisable by any person or group of persons (whether or not acting in concert) on such date. In the event that the total number of American Style W&C

Securities being exercised on any date (other than the Expiration Date) exceeds such maximum number and the Issuer elects to limit the number of American Style W&C Securities exercisable on such date, a Holder may not be able to exercise on such date all American Style W&C Securities that such Holder desires to exercise. In any such case, the number of American Style W&C Securities to be exercised on such date will be reduced until the total number of American Style W&C Securities exercised on such date no longer exceeds such maximum, such American Style W&C Securities to be exercised being selected at the discretion of the Issuer or, in the case of W&C Securities which are Exempt Securities (“**Exempt W&C Securities**”), in any other manner specified in the applicable Pricing Supplement. The American Style W&C Securities tendered for exercise but not exercised on such date will be automatically exercised on the next date on which American Style W&C Securities may be exercised, subject to the same daily maximum limitation and delayed exercise provisions, unless otherwise specified in the applicable Pricing Supplement in the case of Exempt W&C Securities.

Exercise Notices

In order to receive payment of any amount or delivery of any specified assets due under (i) an Exercisable Certificate or Warrant that is not automatically exercised, (ii) an automatically exercised Cash Settled W&C Security where Delivery of Exercise Notice is specified as applicable in the applicable Final Terms, or (iii) an automatically exercised Physical Delivery W&C Security, the relevant Holder will be required to deliver or send to the relevant clearing system or, for Swiss W&C Securities, the Swiss Programme and Paying Agent, in a manner acceptable to such clearing system or, as applicable the Swiss Programme and Paying Agent, a duly completed Exercise Notice, with a copy to the Issuer and, in respect of Securities other than Swiss W&C Securities, the Issuing and Paying Agent in accordance with the W&C Security Conditions.

If, in the case of Exercisable Certificates or Warrants other than ones subject to “**Automatic Exercise**”, a Holder does not submit a valid Exercise Notice before the Expiration Date of the W&C Securities, such Exercisable Certificates or Warrants, as applicable, will become void.

In the case of Exercisable Certificates or Warrants subject to Automatic Exercise (i) in the case of Cash Settled W&C Securities where Delivery of Exercise Notice is specified as applicable in the applicable Final Terms, or (ii) in the case of Physical Delivery W&C Securities, if an Exercise Notice is not submitted within 180 days after the Expiration Date or Actual Exercise Date (as applicable), the Issuer’s obligations in respect of the Securities shall be discharged.

No Gross-up for certain W&C Securities

The Issuer has no obligation to pay any holder of Warrants and Exercisable Certificates that do not evidence deposit liabilities under the *Bank Act* (Canada) (in the case of the Exercisable Certificates, the applicable Final Terms will indicate if they evidence deposit liabilities) any extra amounts in the event there is any withholding or deduction for taxes as set out in Condition 11.03 of the W&C Conditions.

Open-Ended W&C Securities

Open-Ended W&C Securities do not have any pre-determined cancellation date or expiration date and may be cancelled on any date determined by the Issuer, in its sole and absolute discretion, subject to compliance with the W&C Security Conditions. Investment in Open-Ended W&C Securities will entail additional risks compared with other W&C Securities, due to the fact that the cancellation date or expiration date for such Open-Ended W&C Securities cannot be determined by the investors.

Warrants which are Dual Warrants

Warrants may be issued which may be purchased and held together with another series of Warrants as a unit and, when so purchased and held, for listing and trading purposes, comprise a Dual Warrant.

3.3 Risks relating to Reference Item Linked Securities generally

The Issuer may issue Reference Item Linked Securities with principal, premium, interest or other amounts determined by reference to a particular Reference Item. In addition, the Issuer may issue Securities with principal or interest or other amounts payable in one or more currencies which may be different from the currency in which the Securities are denominated. An investment in such Securities entails significant risks that are not associated with similar investments in a conventional debt or equity securities and in some circumstances the value of the Securities and/or the amount paid at maturity, exercise or redemption (as applicable) may be less than the purchase price amount of the Securities and may be zero in which case an investor may lose some or all of the amount it invested in the Securities. Potential investors should be aware that:

- (i) the market price of such Securities may be volatile and the market price of the Securities at any time is likely to be affected primarily by changes in the level of the Reference Item to which the Securities are linked. It is impossible to predict how the level of the Reference Item will vary over time;
- (ii) they may receive no interest or additional amounts, as applicable, or they may receive interest or additional amounts at a rate that is less than that payable on a conventional fixed rate or floating rate debt security issued at the same time;
- (iii) payment of principal, interest or other amounts may occur at a different time or in a different currency than expected;
- (iv) they may lose all or a substantial portion of their investment;
- (v) if the principal of and/or premium or other amount payable on such a Security is so indexed, the amount of principal and/or premium or other amount payable in respect thereof may be less than the original purchase price of such Security and less than the nominal or face amount of Securities, and the amount of principal and/or premium or other amount payable may even be zero;
- (vi) investors should be willing to hold these Securities until the maturity date, redemption date or expiration date (as applicable) as the secondary market for such Securities may be limited or non-existent and if there is a limited secondary market then the lack of demand may reduce the market price at which Securities may be sold prior to maturity, redemption, settlement or expiration;
- (vii) the market price will be affected by a number of factors independent of the creditworthiness of the Issuer and will depend on the value of the applicable Reference Item(s) as well as the volatility of the applicable Reference Item(s), the time remaining to the maturity, settlement, redemption or expiration (as applicable) of such Securities, the amount outstanding of such Securities, market interest rates, yield rates and the market for other types of related and unrelated financial instruments and where the Reference Item(s) are equity securities, the dividend rate

on the Reference Item(s) and the financial results and prospects of the issuer of each Reference Item;

- (viii) a Reference Item may be subject to significant fluctuations that may not correlate with changes in interest rates, currencies or other securities, funds or indices and may depend on a number of interrelated factors over which the Issuer has no control, including economic, financial and political events in one or more jurisdictions, including factors affecting capital markets generally and the stock exchange on which any Reference Item and/or obligation of the issuer of the Reference Item may be traded. Additionally, if the formula used to determine the amounts payable with respect to such Securities contains a multiplier or leverage factor, the effect of any change in the Reference Item(s) will be increased (or decreased if the multiplier or relevant factor is less than one) and this increase (or decrease) may be significant;
- (ix) the timing of changes in a Reference Item(s) may affect the actual yield to investors, even if the average level is consistent with their expectations. In general, the earlier the change in the Reference Item(s), the greater the effect on yield;
- (x) with respect to Equity Linked Securities, if such Securities are redeemable or settled (as applicable) either by payment of a cash amount or by delivery of the underlying securities in lieu thereof, there is no assurance that the cash amount or value of the securities received will not be less than the purchase price of the Securities;
- (xi) Securities are of limited maturity and, unlike direct investments in a share, index, fund, security, index, commodity or other asset, investors are not able to hold them beyond the maturity date, redemption date, settlement date or expiration date (as applicable) in the expectation of a recovery in the price of the underlying; and
- (xii) the price at which an investor will be able to sell Securities prior to the maturity date, redemption date, settlement date or expiration date (as applicable) may be at a substantial discount to the market value of the Securities at the time they are issued depending on the performance of the Reference Item.

The historical experience of the relevant currencies, commodities, interest rates, equities, indices, funds or other financial variables should not be taken as an indication of future performance of such currencies, commodities, interest rates, equities, indices, funds or other financial variables during the term of any Security. Prospective investors should consult their own financial and legal advisors as to the risks entailed by an investment in such Securities and the suitability of such Securities in light of their particular circumstances.

Prospective investors in Reference Item Linked Securities should understand the risks of transactions involving such Reference Item Linked Securities and should reach an investment decision only after careful consideration, with their advisers, of the suitability of Reference Item Linked Securities in light of their particular financial circumstances, the information set forth herein and the information regarding the relevant Reference Item Linked Securities and the particular Reference Item(s) to which the value of, or payments in respect of, the relevant Reference Item Linked Securities may relate, as specified in the applicable Final Terms.

As the amount of interest or additional amount (as applicable) payable periodically and/or amount payable at maturity, redemption or settlement (as applicable) may be linked to the performance of the Reference Item(s), an investor in such a Reference Item Linked Security

must generally be correct about the direction, timing and magnitude of an anticipated change in the value of the Reference Item(s).

Where the applicable Final Terms specify one or more Reference Item(s), the relevant Reference Item Linked Securities will represent an investment linked to the economic performance of such Reference Item(s) and prospective investors should note that the return (if any) on their investment in such Reference Item Linked Securities will depend upon the performance of such Reference Item(s). Potential investors should also note that while the market value of Reference Item Linked Securities is linked to such Reference Item(s) and will be influenced (positively or negatively) by such Reference Item(s), any change may not be comparable and may be disproportionate. It is impossible to predict how the level of the relevant Reference Item(s) will vary over time. In contrast to a direct investment in the relevant Reference Item(s), Reference Item Linked Securities represent the right to receive payment or delivery, as the case may be, of the relevant cash amount and/or specified assets on the relevant maturity date, settlement date or redemption date (as applicable) as well as periodic payments of interest or additional amounts (as applicable) (if specified in the applicable Final Terms), all or some of which may be determined by reference to the performance of the relevant Reference Item(s). In the case of Exempt Securities, the applicable Pricing Supplement will set out the provisions for the determination of any cash amount and/or specified assets and of any periodic interest or additional amount payments (as applicable).

PROSPECTIVE INVESTORS MUST REVIEW THE APPLICABLE FINAL TERMS TO ASCERTAIN WHAT THE RELEVANT REFERENCE ITEM(S) ARE AND WHEN ANY CASH AMOUNTS, SPECIFIED ASSETS PERIODIC INTEREST OR ADDITIONAL AMOUNTS ARE PAYABLE AND/OR DELIVERABLE, AS THE CASE MAY BE, BEFORE MAKING ANY DECISION TO PURCHASE ANY REFERENCE ITEM LINKED SECURITIES.

Fluctuations in the value and/or volatility of the relevant Reference Item(s) may affect the value of the relevant Reference Item Linked Securities. Investors in Reference Item Linked Securities may risk losing their entire investment if the value of the relevant Reference Item(s) does not move in the anticipated direction.

There is no return on Reference Item Linked Securities other than the potential payment or delivery, as the case may be, of the relevant cash amount and/or specified assets on the maturity date, redemption date or settlement date (as applicable) and payment of any periodic interest or additional amount (as applicable).

Other factors which may influence the market value of Reference Item Linked Securities include the creditworthiness of the Issuer, the issuer of the relevant Reference Item(s) (if applicable), general market sentiment, interest rates, potential dividend or interest payments (as applicable) in respect of the relevant Reference Item(s), changes in the method of calculating the level of the relevant Reference Item(s) from time to time and market expectations regarding the future performance of the relevant Reference Item(s), its composition and such Reference Item Linked Securities.

If any of the relevant Reference Item(s) is an index, the value of such Reference Item(s) on any day will reflect the value of its constituents on such day. Changes in the composition of such Reference Item(s) and factors (including those described above) which either affect or may affect the value of the constituents, will affect the value of such Reference Item(s) and therefore may affect the return on an investment in Reference Item Linked Securities.

The Issuer may issue several issues of Reference Item Linked Securities relating to a particular Reference Item(s). However, no assurance can be given that the Issuer will issue any Reference Item Linked Securities other than the Reference Item Linked Securities to which the applicable Final Terms relate. At any given time, the number of Reference Item Linked Securities outstanding may be substantial. Reference Item Linked Securities provide opportunities for investment and pose risks to investors as a result of fluctuations in the value of the Reference Item(s) to which such Reference Item Linked Securities relate.

Securities may not benefit from a Protection Amount

The investor should note that certain Reference Item Linked Securities may not benefit from a Protection Amount. On the maturity date, redemption date or settlement date (as applicable), the amount payable per Security may be less than the initial investment amount and purchasers of Securities are exposed to full loss of their investment.

Securities may have a Protection Amount only at maturity or redemption or expiration

In respect of a Series of Reference Item Linked Securities to which a Protection Amount is specified in the applicable Final Terms, the redemption amount or cash settlement amount, as the case may be, to be paid pursuant to its terms at maturity, redemption or settlement (as applicable) will be not less than the specified percentage of the principal amount of the Note, or in the case of Redeemable Certificates, such other amount as indicated in the applicable Final Terms. However, the ability of the Issuer to make the required payments at maturity or redemption (as applicable) depends on the Issuer's ability to meet its obligations under the Securities. There can be no assurance that the Securities will redeem above the minimum redemption or cash settlement amount. The return on the Securities will depend on the relevant Reference Item. If the relevant Reference Item does not perform in line with an investor's expectations over the term of the Securities, an investor in the Securities will not receive any return on its capital. Furthermore, such an investor will have lost the opportunity to earn the profit that it might have earned on a deposit or any investment in fixed income securities of the same amount and the same duration. If the Securities are redeemed or cancelled early by the Issuer, investors in the Securities may not be repaid the amount originally invested by them in the Securities.

Early redemption or cancellation for Illegality

In the event that the Issuer determines in good faith that the performance of the Issuer's obligations under the Securities or that any arrangements made to hedge the Issuer's obligations under such Securities have or will become unlawful, illegal, or otherwise prohibited in whole or in part, as a result of compliance with any applicable present or future law, rule, regulation, judgement, order or directive of any governmental, administrative, legislative or judicial authority or power, or the interpretation thereof, the Issuer may redeem the Notes early at an amount equal to the fair market value of each Security taking into account hedge costs, in the case of Securities which are not Exempt Securities, or at the Early Redemption Amount specified in the applicable Pricing Supplement, in the case of Exempt Securities, together if appropriate with accrued interest or, in the case of W&C Securities, cancel such W&C Securities upon payment to each Holder of an amount in respect of each W&C Security or Unit, as the case may be, equal to the fair market value of each W&C Security or Unit, as the case may be, plus (in the case of Warrants), if already paid, by or on behalf of the Holder, the Exercise Price together with accrued Additional Amounts (if applicable), and in each case taking into account hedging losses by any Hedging Entity.

Physical Delivery

In the case of Notes and W&C Securities which provide for Physical Delivery, the Calculation Agent may determine that a Settlement Disruption Event is subsisting and/or where Failure to Deliver due to Illiquidity is specified as applying in the applicable Final Terms, that it is impossible or impracticable to deliver when due some or all of the specified assets due to illiquidity in the relevant market. A Settlement Disruption Event is an event beyond the control of the Issuer, as a result of which, in the opinion of the Calculation Agent, delivery of the specified assets to be delivered by or on behalf of the Issuer in accordance with the Conditions and/or, in the case of Exempt Securities, the applicable Pricing Supplement, is not practicable. Any such determination may affect the value of the Securities and/or may delay settlement in respect of the Securities and/or lead to cash settlement rather than physical settlement in respect of the Securities.

The Issuer will not be responsible for any such delay in settlement and shall not be obliged to compensate Holders. Holders will be solely responsible for determining whether they are permitted to hold any underlying securities, including under applicable securities laws.

Expenses for Physical Delivery

In the case of Notes and W&C Securities which provide for Physical Delivery, all Expenses arising from the delivery of the specified assets in respect of such Securities shall be for the account for the relevant Holders and no delivery of the Reference Item(s) shall be made until all Expenses have been paid to the satisfaction of the Issuer and the relevant Holders.

Asset Transfer Notices and Collection Notices

In the case of Notes and W&C Securities which provide for Physical Delivery other than Swiss Notes and Swiss W&C Securities, the investor must deliver a duly completed Asset Transfer Notice (in the case of Notes) or a Collection Notice (in the case of Redeemable Certificates) within 180 calendar days of the Cut-Off Date or the Issuer will be discharged in respect of its obligations under the Securities.

The Issuer may have the right to vary settlement

In the case of Exempt Securities which provide for Physical Delivery, if so indicated in the applicable Pricing Supplement, the Issuer has an option to vary settlement in respect of such Securities. If exercised by the Issuer, this option will lead to Physical Delivery Securities being cash settled or Cash Settled Securities being physically settled. Exercise of such option may adversely affect the value of the Securities.

No Claim against any Reference Item(s)

Owning Securities with payments and/or delivery of specified assets determined by reference to a Reference Item(s) is not the same as owning the Reference Item(s). A Security will not represent a claim against any Reference Item(s) and, in the event that the amount paid on redemption of the Securities is less than the purchase price of the Securities, a Holder will not have recourse under a Security to any Reference Item(s). Accordingly, the market value of such Securities may not have a direct relationship with the market price of the Reference Item(s) and changes in the market price of the Reference Item(s) may not result in a comparable change in the market value of the Securities. For example, the market value of such Securities may not increase even if the price of the Reference Item(s) increases. It is also possible for the price of the Reference Item(s) to increase while the market price of such Securities declines.

The amount paid or the value of the specified assets delivered by the Issuer on redemption, cancellation or settlement (as applicable) of such Securities may be less than the purchase price of the Securities, together with any accrued interest or additional amounts (as applicable), and may in certain circumstances be zero.

Certain considerations regarding hedging

Prospective investors intending to purchase Securities to hedge against the market risk associated with investing in one or more Reference Items should recognise the complexities of utilising Securities in this manner. For example, the value of the Securities may not exactly correlate with the value of the Reference Item(s). Due to fluctuating supply and demand for the Securities, there is no assurance that their value will correlate with movements of the Reference Item(s).

Hedging and other potential conflicts of interest

The Issuer or one or more of its affiliates may hedge the obligations under Reference Item Linked Securities by purchasing or selling the Reference Item(s) or other derivative instruments with returns linked to or related to changes in the value of the Reference Item(s) and may also adjust these hedges by, among other things, purchasing or selling the Reference Item(s) or other derivative instruments at any time and from time to time. Any of these hedging activities may affect the price of the Reference Item(s) and, therefore, the value of associated Reference Item Linked Securities. It is possible that the Issuer or one or more of its affiliates could receive substantial returns from these hedging activities while the value of the Reference Item(s) may decline.

The Issuer or one or more of its affiliates may also engage in trading in the Reference Item(s) on a regular basis as part of general broker-dealer and other businesses of the Issuer or its affiliates, for proprietary accounts, for other accounts under management or to facilitate transactions for customers, including block transactions. Any of these activities could affect the price of the Reference Item(s) and, therefore, the value of the associated Reference Item Linked Securities. The Issuer or one or more of its affiliates may also issue or underwrite other securities or financial or derivative instruments with returns linked or related to changes in the value of the Reference Item(s) and the availability of such competing products could adversely affect the value of the Reference Item Linked Securities.

The Calculation Agent for an issue of Securities is the agent of the Issuer and not an agent for the Holders. Where the Issuer acts as Calculation Agent or the Calculation Agent is an affiliate of the Issuer, potential conflicts of interest may exist between the Calculation Agent and the Holders, including with respect to certain determinations and judgements that the Calculation Agent may make pursuant to the Conditions that may influence the amount receivable or specified assets deliverable upon redemption of the Securities. The Calculation Agent will make such determinations and adjustments as it deems appropriate, in accordance with the Conditions of the Securities. In making such determinations and adjustments, the Calculation Agent will be entitled to exercise substantial discretion and may be subject to conflicts of interest in exercising this discretion.

The Issuer and any relevant Dealer may, at the date hereof or any time hereafter, be in possession of information in relation to a Reference Item that is or may be material in the context of the Securities and may or may not be publicly available to Holders. There is no obligation on the Issuer or any Dealer(s) to disclose to Holders any such information.

Any additional conflicts of interest with respect to any Securities will be specified in the applicable Final Terms.

No pledge or holding of Reference Item(s)

Neither the Issuer nor any of its affiliates will pledge or otherwise hold the Reference Item(s) or other derivative instruments for the benefit of Holders in order to enable Holders to exchange Reference Item Linked Securities for the associated Reference Item(s) or other derivative commitments under any circumstances. Consequently, in the event of a bankruptcy, insolvency or liquidation of the Issuer, any of the Reference Item(s) or other derivative commitments owned by the Issuer or its affiliates will be subject to the claims of the Issuer's creditors generally and will not be available specifically for the benefit of Holders.

Market Disruption Event and Disrupted Day

If an issue of Securities includes provisions dealing with the occurrence of a market disruption event or a failure to open of an exchange or related exchange on a Valuation Date, an Averaging Date, an Observation Date or a scheduled payment date and the Calculation Agent determines that a market disruption event or such failure has occurred or exists on a Valuation Date, an Averaging Date, an Observation Date or a scheduled payment date, any consequential postponement of the Valuation Date, Averaging Date, an Observation Date or a scheduled payment date or any alternative provisions for valuation or payment provided in any Securities may have an adverse effect on the value of or payment received on such Securities.

Post-Issuance Information

The Issuer will not provide post-issuance information in relation to the relevant Reference Item.

Tax Treatment

The tax treatment of Reference Item Linked Securities is uncertain and the tax treatment applicable to such Securities may change before the maturity, exercise or redemption (as applicable) of the Securities. Prospective Investors should consult their own independent tax advisors before making an investment in Reference Item Linked Securities.

3.4 Risks relating to Specific Reference Item Linked Securities

Index Linked Securities

The Issuer may issue Securities where amounts payable are dependent upon the level, or changes in the level, of an index or a basket of indices ("**Index Linked Securities**").

Potential investors in any such Securities should be aware that, depending on the terms of the Index Linked Securities (i) they may receive no or a limited amount of interest or additional amounts (as applicable), (ii) payments may occur at a different time than expected and/or (iii) they may lose all or a substantial portion of their investment. In addition, movements in the level of the index or basket of indices may be subject to significant fluctuations that may not correlate with changes in interest rates, currencies or other indices and the timing of changes in the relevant level of the index or indices may affect the actual yield to investors, even if the average level is consistent with their expectations. In general, the earlier the change in the level of an index or result of a formula, the greater the effect on yield.

Returns on Index Linked Securities may not reflect the return an investor would realise if it actually bought all securities comprised in the index and in the same proportion as the weighting of such securities in the index or, as the case may be, indices in an index basket and received the dividends paid on those securities because the closing index level or levels on any date may reflect the price of such securities without taking into account the value of dividends paid on those securities. Also, an investor in the Securities will not benefit from any voting rights or rights to receive cash dividends or other distributions or rights that it would have benefited in case of direct investment in the securities.

The Calculation Agent may determine that an event giving rise to a Disrupted Day (as defined in the Conditions) has occurred at any relevant time. Any such determination may have an effect on the timing of valuation and consequently the value of the Securities and/or may delay applicable payments or settlement. Prospective investors should review the Conditions and the applicable Final Terms to ascertain whether and how such provisions apply to the Securities.

The Index Sponsor of any relevant Index can add, delete or substitute the securities comprised in the Index or amend in any other way the methodology of the Index. Investors should be aware that those decisions by the Index Sponsor may adversely affect the value of the Securities (e.g. if a newly added company performs significantly worse or better than the company it replaces).

No Index Sponsor of any relevant Index has to consider interests of Holders in calculating and revising the Index.

If an Index Adjustment Event occurs, prospective purchasers should note that the Issuer may, in the case of Notes, redeem the Notes early at an amount equal to the fair market value of each Note taking into account hedge costs, in the case of Securities which are not Exempt Securities, or at the Early Redemption Amount specified in the applicable Pricing Supplement, in the case of Exempt Securities, or, in the case of W&C Securities, cancel the W&C Securities upon payment of an amount to each Holder in respect of each W&C Security or Unit, as the case may be, determined by reference to the fair market value of each W&C Security or Unit, as the case may be, together with accrued Additional Amounts (if applicable), and in each case taking into account hedge costs.

The market price of such Securities may be volatile and may be affected by the time remaining to the redemption or expiration date (as applicable) and the volatility of the level of the index or indices. The level of the index or indices may be affected by the economic, financial and political events in one or more jurisdictions, including the stock exchange(s) or quotation system(s) on which any securities comprising the index or indices may be traded.

Equity Linked Securities

The Issuer may issue Securities where the amounts payable are dependent upon the price of or changes in the price of an equity security or a basket of equity securities or where, depending on the price of or change in the price of an equity security or a basket of equity securities, on redemption the Issuer's obligation is to deliver specified assets ("**Equity Linked Securities**").

Potential investors in any such Securities should be aware that, depending on the terms of the Equity Linked Securities (i) they may receive no or a limited amount of interest or additional amounts, (ii) payment of any amounts or delivery of any specified assets may occur at a different time than expected and/or (iii) they may lose all or a substantial portion of their investment. In addition, movements in the price of the equity security or basket of equity

securities may be subject to significant fluctuations that may not correlate with changes in interest rates, currencies or other indices and the timing of changes in the relevant price of the equity security or equity securities may affect the actual yield to investors, even if the average level is consistent with their expectations. In general, the earlier the change in the price of the equity security or equity securities, the greater the effect on yield.

The Calculation Agent may determine that an event giving rise to a Disrupted Day has occurred at any relevant time. Any such determination may have an effect on the timing of valuation and consequently the value of the Securities and/or may delay any applicable redemption payments, or settlement. Prospective investors should review the Conditions and the applicable Final Terms to ascertain whether and how such provisions apply to the Securities.

If Potential Adjustment Event and/or De-listing and/or Merger Event and/or Nationalisation and/or Insolvency and/or Tender Offer are specified as applying in the applicable Final Terms, prospective investors should note that the Securities may be subject to adjustment and, in the case of Notes, may be redeemed at an amount equal to the fair market value of each Note taking into account hedge costs, in the case of Securities which are not Exempt Securities, or at the Early Redemption Amount specified in the applicable Pricing Supplement, in the case of Exempt Securities, or, in the case of W&C Securities, may be cancelled upon payment of an amount to each Holder in respect of each W&C Security or Unit, as the case may be, determined by reference to the fair market value of each W&C Security or Unit, as the case may be, together with accrued Additional Amounts (if applicable), in each case taking into account hedge costs plus (in the case of Warrants), if already paid, the Exercise Price.

In respect of Equity Linked Securities relating to an equity security or equity securities originally quoted, listed and/or dealt as of the Trade Date in a currency of a member state of the European Union that has not adopted the euro, if such equity security or equity securities is/are at any time after the Trade Date quoted, listed and/or dealt exclusively in euro on the relevant Exchange, prospective purchasers should note that the Calculation Agent will adjust any one or more of the terms of the Conditions and/or the applicable Final Terms as the Calculation Agent determines in its sole and absolute discretion to be appropriate to preserve the economic terms of the Securities. Prospective purchasers should also note that the Calculation Agent will make any conversion necessary for the purposes of any such adjustment as of the relevant Valuation Time at the official conversion rate, if any, or an appropriate mid-market spot rate of exchange determined by the Calculation Agent prevailing as of the relevant Valuation Time.

The market price of such Securities may be volatile and may be affected by the time remaining to the redemption or expiration date (as applicable), the volatility of the equity security or equity securities, the dividend rate (if any) and the financial results and prospects of the issuer or issuers of the relevant equity security or equity securities as well as economic, financial and political events in one or more jurisdictions, including factors affecting the stock exchange(s) or quotation system(s) on which any such securities may be traded.

Equity Linked Securities do not represent a claim against or an investment in any equity issuer and Holders will not have any recourse against the equity issuer.

Additional risk factors relating to Equity Linked Securities linked to ADRs and/or GDRs

An investment in the Securities linked to American Depositary Receipts (“**ADRs**”) or Global Depositary Receipts (“**GDRs**”) (ADRs and GDRs, together, “**Depositary Receipts**”) entails significant risks in addition to those associated with Equity Linked Securities and conventional debt or equity securities.

There are important differences between the rights of holders of Depositary Receipts and the rights of holders of the stock of the Underlying Equity Issuer represented by such Depositary Receipts. A Depositary Receipt is a security that represents equity securities of the relevant Underlying Equity Issuer. The relevant Deposit Agreement for the Depositary Receipt sets forth the rights and responsibilities of the Depositary (being the issuer of the Depositary Receipt), the Underlying Equity Issuer and holders of the Depositary Receipt which may be different from the rights of holders of the Underlying Equities. For example, the Underlying Equity Issuer may make distributions in respect of its Underlying Equities that are not passed on to the holders of its Depositary Receipts. Any such differences between the rights of holders of the Depositary Receipts and holders of the Underlying Equities of the Underlying Equity Issuer may be significant and may materially and adversely affect the value of the relevant Securities.

The legal owner of the Underlying Equities is the custodian bank which at the same time is the issuing agent of the Depositary Receipts. Depending on the jurisdiction under which the Depositary Receipts have been issued and the jurisdiction to which the custodian agreement is subject, it is possible that the corresponding jurisdiction would not recognise the purchaser of the Depositary Receipts as the actual beneficial owner of the Underlying Equities. Particularly in the event that the custodian bank becomes insolvent or that enforcement measures are taken against the custodian bank, it is possible that an order restricting free disposition could be issued with respect to the Underlying Equities or that such shares are realised within the framework of an enforcement measure against the custodian bank. If this is the case, the holders of the Depositary Receipts lose their rights under the Underlying Equities and the Securities would become worthless.

Potential exposure to risks of emerging markets

Depositary Receipts often represent shares of Underlying Equity Issuers based in emerging market jurisdictions.

Where the terms and conditions of the Securities reference one or more emerging market Reference Item(s), purchasers of such Securities should be aware that the political and economic situation in countries with emerging economies or stock markets may be undergoing significant evolution and rapid development, and such countries may lack the social, political and economic stability characteristics of more developed countries, including a significant risk of currency value fluctuation. Such instability may result from, among other things, authoritarian governments, or military involvement in political and economic decision-making, including changes or attempted changes in governments through extra-constitutional means, popular unrest associated with demands for improved political, economic or social conditions; internal insurgencies; hostile relations with neighbouring countries; and ethnic, religious and racial disaffections or conflict. Certain of such countries may have in the past failed to recognise private property rights and have at times nationalised or expropriated the assets of private companies. As a result, the risks from investing in those countries, including the risks of nationalisation or expropriation of assets, may be heightened. In addition, unanticipated political or social developments may affect the values of a Reference Item investment in those countries. The small size and inexperience of the securities markets in certain countries and the limited volume of trading in securities may make the Reference Item(s) illiquid and more volatile than investments in more established markets. There may be little financial or accounting information available with respect to the Underlying Equity Issuers, and it may be difficult as a result to assess the value or prospects of the Reference Item(s).

Adjustment to the terms and conditions or replacement of the Reference Item following certain corporate events in relation to the Underlying Equities of Depositary Receipts may materially and adversely affect the value of the Securities.

Following certain corporate events specified in the Conditions of the relevant Securities relating to the Underlying Equities or the Underlying Equity Issuer of such Underlying Equities, such as a merger where the relevant company is not the surviving entity, the amount Holders will receive, if any, at maturity of such Securities may be adjusted by the Calculation Agent or the affected Underlying Equities and Depositary Receipts may be replaced by another Reference Item. The occurrence of such corporate events and the consequential amendments may materially and adversely affect the value of the Securities.

Additional considerations relevant for Index Linked Securities or Equity Linked Securities where an equity security, basket of equity securities or equity index is the Reference Item

Except as specified in the applicable Conditions, in relation to Physical Delivery Securities, Holders will not have voting rights or rights to receive dividends or other distributions or any other rights that holders of the reference equity securities would have and Holders will not have any beneficial interest in or right to acquire the reference equity securities or any derivative instruments related thereto.

The Calculation Agent may not be required to make an adjustment for every event that can affect the reference index or equity securities. If an event occurs that does not require the Issuer to adjust the amount payable at maturity in respect of the reference equity security or reference index, the market price of the associated Reference Item Linked Securities and the amount of interest or the principal amount payable at the maturity may be materially and adversely affected.

The Issuer or one or more of its affiliates may, at present or in the future, engage in business with an Equity Issuer or its competitors, including making loans to or equity investments in an Equity Issuer or its competitors or providing either with investment banking, asset management or other advisory services, including merger and acquisition advisory services. These activities may present a conflict between the Issuer's or its affiliates' obligations and the interests of Holders. Moreover, the Issuer or one or more of its affiliates may have published and may in the future publish research reports on an Equity Issuer or upon any reference index which may be modified from time to time without notice and may express opinions or provide recommendations that are inconsistent with purchasing or holding the Reference Item Linked Securities. Any of these activities could affect the price of the reference equity securities or index and, therefore, the value of the associated Reference Item Linked Securities.

If the Issuer and its affiliates are not affiliated with the Equity Issuers, the Issuer will have no ability to control or predict the actions of these issuers, including any corporate actions of the type that would require the Issuer to adjust the amount payable on the Reference Item Linked Securities, and will have no ability to control the public disclosure of these corporate actions or any other events or circumstances affecting the Equity Issuers. The Equity Issuers will have no obligation to consider the interests of Holders in taking any corporate actions that might affect the value of the associated Reference Item Linked Securities. The Equity Issuers may take actions that will adversely affect the value of the associated Reference Item Linked Securities. None of the money paid for the Reference Item Linked Securities will go to the Equity Issuers.

Neither the Issuer nor any of its affiliates assumes any responsibility for the adequacy or accuracy of the information about the Equity Issuers contained in any terms supplement or in

any publicly available filings made by the Equity Issuers. Prospective investors should make their own investigation into the relevant Equity Issuers.

Additional Disruption Events (Index Linked Securities, and Equity Linked Securities and Fund Linked Securities only)

If certain Additional Disruption Events are specified as applying in the applicable Final Terms, the Securities will be subject to adjustment or may be redeemed or cancelled (as applicable) upon the occurrence of any of the Additional Disruption Events specified as applying in the applicable Final Terms.

“**Additional Disruption Events**” may include change in law, hedging disruption, increased cost of hedging and/or insolvency filings.

Commodity Linked Securities

The Issuer may issue Securities where amounts payable are dependent upon the price or changes in the price of a commodity or basket of commodities or in the case of Exempt Securities where, depending on the price or change in the price of the commodity or basket of commodities, on maturity, redemption or settlement (as applicable) the Issuer may be obliged to deliver specified assets other than commodities (together “**Commodity Linked Securities**”).

Potential investors in any such Securities should be aware that depending on the terms of the Commodity Linked Securities (i) they may receive no or a limited amount of interest or additional amounts, as applicable, (ii) payments or delivery of any specified assets may occur at a different time than expected and/or (iii) they may lose all or a substantial portion of their investment. In addition, the movements in the price of the commodity or commodities may be subject to significant fluctuations that may not correlate with changes in interest rates, currencies or other indices and the timing of changes in the relevant price of the commodity or basket of commodities may affect the actual yield to investors, even if the average level is consistent with their expectations. In particular, Commodity Linked Securities, which are related to the value of commodities, tend to be more volatile than traditional securities investments. The market values of commodities tend to be highly volatile. Commodity market values are not related to the value of a future income or earnings stream, as tends to be the case with fixed-income and equity investments, but are subject to variables of specific application to commodities markets. These variables include changes in supply and demand relationships, governmental programmes and policies, national and international monetary, trade, political, judicial and economic events, changes in interest and exchange rates, speculation and trading activities in commodities and related contracts, weather, and agricultural, trade, fiscal and exchange control policies. These factors may have a larger impact on commodity prices and commodity-linked instruments than on traditional fixed-income and equity securities. Further, in general, the earlier the change in the price or prices of the commodities, the greater the effect on yield.

The market price of such Securities may be volatile and may depend on the time remaining to the redemption or expiration date (as applicable) and the volatility of the price of the commodities. The price of commodities may be affected by economic, financial and political events in one or more jurisdictions, including factors affecting the exchange(s) or quotation system(s) on which any such commodities may be traded.

Commodity Linked Securities which are linked to commodity futures contracts may provide a different return from Commodity Linked Securities linked to the relevant physical commodity and will have certain other risks.

The price of a futures contract on a commodity will generally be at a premium or at a discount to the spot price of the commodity. This discrepancy is due to such factors as (i) the need to adjust the spot price due to related expenses (e.g., warehousing, transport and insurance costs) and (ii) different methods being used to evaluate general factors affecting the spot and the futures markets. In addition, and depending on the commodity, there can be significant differences in the liquidity of the spot and the futures markets.

Investment in futures contracts involves certain other risks, including potential illiquidity. A holder of a futures position may find that such position becomes illiquid because certain commodity exchanges limit fluctuations in such futures contract prices pursuant to “daily limits”. Once the price of a particular futures contract has increased or decreased by an amount equal to the daily limit, contracts can neither be bought nor sold unless holders are willing to trade at or within the limit. This could prevent a holder from promptly liquidating unfavourable positions and subject it to substantial losses. Futures contract prices in various commodities occasionally exceed the daily limit for several days with little or no trading. Such losses could have an adverse effect on the return of Commodity Linked Securities linked to the affected futures contracts. Any illiquidity disruption or force majeure event (such as an act of God, fire, flood, severe weather conditions, act of governmental authority or a labour dispute or shortage) is likely to have an adverse affect on the value of or trading in commodities or futures contracts on such commodities and adversely affect the value of the Commodity Linked Securities.

Commodity futures contracts have a predetermined expiration date. Holding a commodity futures contract until expiration will result in delivery of the underlying physical commodity or the requirement to make or receive a cash settlement. Alternatively, “rolling” the commodity futures contract means that the commodity futures contract that is nearing expiration (the “**near-dated commodity contracts**”) is sold before it expires and a commodity futures contract that has an expiration date further in the future (the “**longer-dated commodity contracts**”) is purchased. In order to maintain an ongoing exposure to such commodities “rolling” of the applicable commodity futures contracts is applied.

“Rolling” can affect the value of an investment in commodities in a number of ways, including:

An investment in commodity futures contracts may increase or decrease through “rolling”: Where the price of a near-dated commodity contract is greater than the price of the longer-dated commodity contract (the commodity is said to be in “**backwardation**”), then “rolling” from the former to the latter will result in greater exposure to the longer-dated commodity contract. Therefore, any loss or gain on the new positions will be greater than if an investor had synthetically held the same number of commodity contracts as before the “roll”. Conversely, where the price of the near-dated commodity contract is lower than the price of the longer-dated commodity contract (the commodity is said to be in “**contango**”), then “rolling” will result in less exposure to the longer-dated commodity contract. Therefore, any gain or loss on the new positions will be less than if an investor had synthetically held the same number of commodity contracts as before the “roll”.

Where a commodity futures contract is in contango this is expected to (though may not) have a negative effect over time. Where a commodity futures contract is in backwardation this is expected to (though may not) have a positive effect over time. Where a commodity contract is in contango, then the price of the longer-dated commodity contract will be expected to (but may not) decrease over time as it nears expiry. In such event, rolling is expected to have a negative effect on an investment in the commodity contract. Where a commodity contract is in backwardation, then the price of the longer-dated commodity contract is expected to (but may not) increase over time as it nears expiry. In such event, the investment in the relevant commodity futures contract is expected to (but may not) be positively affected.

Commodity Indices are indices which track the performance of one or more commodity futures contracts relating to certain commodities, depending on the particular index. The weighting of the respective commodities included in a commodity index will depend on the particular index, and is generally described in the relevant index rules of the index. Commodity Indices usually apply “rolling” of the component commodity contracts in order to maintain an ongoing exposure to such commodities. Accordingly, the same effects as described above with regard to “rolling” also apply with regard to the index level of a Commodity Index.

Commodities are generally divided into four main classes and Commodity Indices may include one or more of these: (i) Metals: which can be subdivided into base metals such as aluminium, copper, nickel, lead and zinc, and precious metals such as gold, silver, platinum and palladium; (ii) Agriculture: which includes corn, soybeans, wheat, sugar, cocoa, cotton and coffee; (iii) Energy: which includes crude oil, gasoline, heating oil and natural gas; and (iv) Livestock: which includes cattle and hogs. Specific risk factors in respect of each of these classes of Commodities are set out below:

Additional Risks Associated with Commodity Linked Securities linked to Aluminium, Copper, Lead, Nickel or Zinc

Commodity Linked Securities may be subject to certain risks specific to aluminium, copper, lead, nickel or zinc.

Aluminium, copper, lead, nickel and zinc are industrial metals. Consequently, in addition to factors affecting commodities generally that are described above, Commodity Linked Securities that are linked to the price of aluminium, copper, lead, nickel or zinc may be subject to a number of additional factors specific to industrial metals that might cause price volatility. These may include, among others:

- (i) changes in the level of industrial activity using industrial metals including the availability of substitutes such as man-made or synthetic substitutes;
- (ii) disruptions in the supply chain, from mining to storage to smelting or refining;
- (iii) adjustments to inventory;
- (iv) variations in production costs, including storage, labour and energy costs;
- (v) costs associated with regulatory compliance, including environmental regulations; and
- (vi) changes in industrial, government and consumer demand, both in individual consuming nations and internationally.

These factors interrelate in complex ways, and the effect of one factor on the market value of Commodity Linked Securities linked to the price of any industrial metal may offset or enhance the effect of another factor.

The London Metal Exchange’s (the “LME”) use of or omission to use price controls may result in limited appreciation but unlimited depreciation in the price of certain industrial metals futures contracts traded on LME and, therefore, the value of Commodity Linked Securities linked to the price of such metals.

United States exchanges have “daily limits” (as described above) that may occur during a single business day. In contrast, futures contracts on aluminium, copper, lead, nickel or zinc that are traded on LME are not subject to “daily limits”. In a declining market, therefore, it is

possible that prices for one or more contracts traded on LME would continue to decline without limitation within a trading day or over a period of trading days. A steep decline in the price of the futures contract could have a significant adverse impact on the value of any Commodity Linked Securities linked to such aluminium, copper, lead, nickel or zinc futures contracts.

Moreover, LME has discretion to impose “backwardation limits” by permitting short sellers who are unable to effect delivery of an underlying commodity and/or borrow such commodity at a price per day that is no greater than the backwardation limit to defer their delivery obligations by paying a penalty in the amount of the backwardation limit to buyers for whom delivery was deferred. Backwardation limits tend to either constrain appreciation or cause depreciation of the prices of futures contracts expiring in nearby delivery months. Impositions of backwardation limits could adversely affect the value of any Commodity Linked Securities linked to such aluminium, copper, lead, nickel or zinc futures contracts.

Contracts traded on LME are exposed to concentration risks beyond those characteristic of futures contracts on United States futures exchanges.

Futures contracts traded on United States futures exchanges generally call for delivery of the physical commodities to which such contracts relate in stated delivery months. In contrast, contracts traded on LME may call for delivery on a daily, weekly or monthly basis. As a result, there may be a greater risk of a concentration of positions in contracts trading on LME on particular delivery dates than for futures contracts traded on United States futures exchanges, since, for example, contracts calling for delivery on a daily, weekly or monthly basis could call for delivery on the same or approximately the same date. Such a concentration of positions, in turn, could cause temporary aberrations in the prices of contracts traded on LME for delivery dates to which such positions relate. To the extent such aberrations are in evidence on a given pricing date with respect to the price of any such futures contract, they could adversely affect the value of any Commodity Linked Securities linked to such futures contracts.

Additional Risks Associated with Commodity Linked Securities linked to Cocoa, Coffee, Corn, Cotton, Soybeans, Sugar or Wheat

Commodity Linked Securities may be subject to certain risks specific to cocoa, coffee, corn, cotton, soybeans, sugar or wheat.

Cocoa, coffee, corn, cotton, soybeans, sugar and wheat are agricultural commodities. Cocoa, coffee, cotton and sugar are soft commodities; corn, soybeans and wheat are grains. Consequently, in addition to factors affecting commodities generally that are described above, Commodity Linked Securities that are linked to the price of cocoa, coffee, corn, cotton, soybeans, sugar or wheat may be subject to a number of additional factors specific to agricultural commodities and softs or grains that might cause price volatility. These may include, among others:

- (i) weather conditions, including floods, drought and freezing conditions;
- (ii) changes in government agricultural policies;
- (iii) changes in global demand for food or clothing;
- (iv) planting decisions;
- (v) changes in bio-diesel or ethanol demand; and

- (vi) changes in demand for agricultural products, softs or grains both with end users and as inputs into various industries.

These factors interrelate in complex ways, and the effect of one factor on the market value of Commodity Linked Securities linked to the price of cocoa, coffee, corn, cotton, soybeans, sugar or wheat, may offset or compound the effect of another factor.

Additional Risks Associated with Commodity Linked Securities linked to Crude Oil or Natural Gas

Commodity Linked Securities may be subject to certain risks specific to crude oil or natural gas.

Crude oil and natural gas are energy-related commodities. Consequently, in addition to factors affecting commodities generally that are described above, Commodity Linked Securities linked to the price of crude oil or natural gas may be subject to a number of additional factors specific to energy-related commodities that might cause price volatility. These may include, among others:

- (i) changes in the level of industrial and commercial activity with high levels of energy demand;
- (ii) disruptions in the supply chain or in the production or supply of other energy sources;
- (iii) price changes in alternative sources of energy;
- (iv) adjustments to inventory;
- (v) variations in production and shipping costs;
- (vi) costs associated with regulatory compliance, including environmental regulations; and
- (vii) changes in industrial, government and consumer demand, both in individual consuming nations and internationally.

These factors interrelate in complex ways and the effect of one factor on the market value of Commodity Linked Securities linked to the price of crude oil or natural gas may offset or compound the effect of another factor.

Additional Risks Associated with Commodity Linked Securities linked to Gold, Silver, Platinum or Palladium

Commodity Linked Securities may be subject to certain risks specific to gold, silver, platinum or palladium.

Gold, silver, platinum and palladium are precious metals. In addition to factors affecting commodities generally that are described above, Commodity Linked Securities linked to the price of gold, silver, platinum or palladium may be subject to a number of additional factors specific to precious metals that might cause price volatility. These may include, among others:

- (i) disruptions in the supply chain, from mining to storage to smelting or refining;
- (ii) adjustments to inventory;
- (iii) variations in production costs, including storage, labour and energy costs;
- (iv) costs associated with regulatory compliance, including environmental regulations;

- (v) changes in industrial, government and consumer demand, both in individual consuming nations and internationally;
- (vi) precious metal leasing rates;
- (vii) currency exchange rates;
- (viii) level of economic growth and inflation; and
- (ix) the degree to which consumers, governments, corporate and financial institutions hold physical gold as a safe haven asset (hoarding) which may be caused by a banking crisis/recovery, a rapid change in the value of other assets (both financial and physical) or changes in the level of geopolitical tension.

These factors interrelate in complex ways, and the effect of one factor on the market value of Commodity Linked Securities linked to the price of gold, silver, platinum or palladium, may offset or compound the effect of another factor.

Additional Risks Associated with Securities linked to Lean Hogs or Live Cattle

Commodity Linked Securities may be subject to certain risks specific to lean hogs or live cattle.

Lean hogs and live cattle are a type of livestock. Consequently, in addition to factors affecting commodities generally that are described above, Commodity Linked Securities linked to the price of lean hogs or live cattle may be subject to a number of additional factors specific to livestock that might cause price volatility. These may include, among others:

- (i) weather conditions, including floods, drought and freezing conditions;
- (ii) disease and famine;
- (iii) changes in government agricultural and/or livestock policies; and
- (iv) changes in end-user demand for livestock.

These factors interrelate in complex ways, and the effect of one factor on the market value of Commodity Linked Securities linked to the price of lean hogs or live cattle, may offset or enhance the effect of another factor.

Fund Linked Securities

General

The Issuer may issue Securities where the amounts payable are dependent upon the price or changes in the price of one or more Fund Interests or Fund Shares or where, depending on the price or changes in the price of one or more Fund Interests or Fund Shares, the Issuer has an obligation to deliver specified assets. Accordingly, an investment in Fund Linked Securities may bear similar market risks to a direct fund investment and investors should take advice accordingly. Funds may also include exchange traded funds (“ETFs”) and Fund Linked Securities which are cash settled and not Exempt Securities will be linked to ETFs only.

Potential investors in any such Securities should be aware that depending on the terms of the Fund Linked Securities (i) they may receive no or a limited amount of interest or additional amounts, as applicable, (ii) payments or delivery of any specified assets may occur at a different time than expected and (iii) they may lose all or a substantial portion of their investment. In addition, the movements in the price of one or more Fund Shares or Fund

Interests may be subject to significant fluctuations that may not correlate with changes in interest rates, currencies or other indices and the timing of changes in the relevant price of the one or more Fund Shares or Fund Interests may affect the actual yield to investors, even if the average level is consistent with their expectations. In general, the earlier the change in the price or prices of one or more Fund Shares or Fund Interests, the greater the effect on yield.

Neither the Issuer nor its affiliates have the ability to control or predict the actions of the Fund Adviser or other Fund Service Provider. The Fund Adviser is not involved in the offer of the Securities in any way and has no obligation to consider the interests of the Holders in taking any corporate actions that might affect the value of the Securities.

The Issuer will have no role in the relevant Fund. The Fund Adviser is responsible for making strategic, investment and other trading decisions with respect to the management of the Fund, consistent with its investment objectives and/or investment restrictions as set out in its constitutive documents. The manner in which a Fund is managed and the timing of such decisions will have a significant impact on the performance of the Fund. Hence, the price which is used to calculate the performance of the Fund is also subject to these risks. Set out below are risks common to any fund or funds and are not specific to the Fund. These risks include:

- (i) the risk that the share price of one or more of the assets in the Fund's portfolio will fall, or will fail to rise. Many factors can adversely affect an asset's performance, including both general financial market conditions and factors related to a specific asset or asset class;
- (ii) general macro-economic or asset class specific factors, including interest rates, rates of inflation, financial instability, lack of timely or reliable financial information or unfavourable political or legal developments;
- (iii) asset allocation policies of the Fund Adviser;
- (iv) credit quality and the risk of default of one of the hedge funds or of assets generally held in the Fund;
- (v) the risk that the Fund's investment objectives and/or investment restrictions as set out in its constitutive documents are materially changed, not complied with or the method of calculating the Net Asset Value is materially changed;
- (vi) the risk that the Fund is liquidated, dissolved or otherwise ceases to exist or it or its Fund Adviser is subject to a proceeding under any applicable bankruptcy, insolvency or other similar law; and
- (vii) the risk that the Fund is subject to a fraudulent event.

Prospective investors in the Securities should be aware that the Fund Adviser will manage the Fund in accordance with the investment objectives of and guidelines applicable to the Fund. Furthermore, the arrangements between the Fund Adviser and the Fund have, in most cases, not been negotiated at arm's length and it is unlikely that the Fund Adviser will be replaced or that additional fund managers and/or fund advisers will be retained.

Use of estimates

Potential investors should understand that for certain determinations, the Calculation Agent or the Issuer may be required to rely on (a) values that at the time they are required are only estimated values, and (b) information provided by third parties, such as the Fund Adviser or Fund Service Providers, on the basis of their models, market anticipation and assumptions, the accuracy of which neither the Issuer nor the Calculation Agent has any control, and as such, they may rely on this information without any obligation to verify or otherwise corroborate it.

Changing value

The value of the Securities may move up or down between the Issue Date and the maturity date, redemption date, settlement date or exercise date (as applicable) and an investor in the Securities in the secondary market during that time or on maturity of the Securities may sustain a significant loss. Factors that may influence the value of the Securities include: the value of the Fund; the creditworthiness of the Issuer in respect of the Securities; and those economic, financial, political and regulatory events that affect financial markets generally (including, for example, interest, foreign exchange and yield rates in the market).

The market price of a Fund Share in an ETF may be volatile and may depend on the time remaining to the redemption date or settlement date (as applicable) and the volatility of the price of a Fund Share and may be affected by the performance of the Fund Service Providers, and in particular the Fund Adviser. The price of a Fund Share may be affected by economic, financial, political and regulatory events that affect financial markets generally (including, for example, factors affecting the exchange(s) or quotation system(s) on which any such Fund Share may be traded).

Prospective investors of the Securities have no rights with respect to a Fund or underlying Fund Shares or Fund Interests

A prospective investor in Securities has no rights with respect to Fund Shares or Fund Interests including, without limitation, the right to receive dividends or other distributions. None of the Issuer, any Dealers or the Agents or any of their respective affiliates has performed or will perform any investigation or review of any entities that manage a Fund for the purpose of forming a view as to the merit of an investment linked to such Fund. None of the Issuer, any Dealers or the Agents or any of their respective affiliates have performed or will perform any investigation or review of any entities that manage a Fund from time to time, including any investigation of public filings of such entities, for the purpose of forming a view as to the suitability of an investment linked to the Net Asset Value per underlying Fund Interest or Fund Share and they make no guarantee or express or implied warranties in respect of a Fund, a Fund Adviser or any other entity. Accordingly, investors should not conclude that the issue by the Issuer of the Securities is any form of investment recommendation or advice by any of the Issuer, any Dealers or the Agents or any of their respective affiliates.

Fund Events

Prospective investors should understand that, if a Fund Event is applicable, on the occurrence of any of the Fund Events, the Issuer may require the Calculation Agent: (i) to make such adjustments as it determines appropriate, including delaying any determination date or related payment date until it determines that no Fund Event exists, (ii) select replacement Funds, or (iii) in the case of Notes, redeem the Notes early and pay each Holder

the Early Redemption Amount (which in the case of Notes which are not Exempt Securities will be an amount equal to the fair market value of each Note taking into account hedge costs) or, in the case of W&C Securities, cancel the W&C Securities upon payment of an amount in respect of each W&C Security or Unit, as the case may be, equal to the fair market value of each W&C Security or Unit, as the case may be, together with accrued Additional Amounts (if applicable), in each case taking into account hedge costs plus (in the case of Warrants), if already paid, the Exercise Price. “**Fund Events**” may include (depending on the selections made in the applicable Final Terms and whether the Fund is an ETF) Additional Fund Disruption Events (which include Change in Law, Fund Hedging Disruption and Increased Cost of Hedging), Fund Valuation Disruption, Fund Settlement Disruption, Nationalisation, Insolvency, Fund Insolvency Event, NAV Trigger Event, Adviser Resignation Event, Fund Modification, Strategy Breach, Regulatory Action, Reporting Disruption, Fund Service Provider Cessation, Fund Administration Disruption and Related Agreement Termination.

Fund Potential Adjustment Events

Following the declaration by a Fund of any Fund Potential Adjustment Event, the Calculation Agent may determine to make adjustments to the terms of the Fund Linked Securities.

Exchange Traded Funds

In the case where the Fund is an ETF, if De-listing, Insolvency, Material Underlying Event (which includes events in relation to the ETF and/or Fund Share which is materially prejudicial to the Issuer in connection with the issue of the Fund Linked Securities or any related hedging arrangement) and/or Merger Event, Nationalisation and/or Tender Offer occurs, the Securities will also be subject to adjustment or in the case of Notes, early redemption at an amount equal to the fair market value of each Note taking into account hedge costs, in the case of Notes which are not Exempt Notes or at the Early Redemption Amount specified in the applicable Pricing Supplement, in the case of Notes which are Exempt Securities, or, in the case of W&C Securities, cancellation upon payment of an amount to each Holder in respect of each W&C Security or Unit, as the case may be, determined by reference to the fair market value of each W&C Security or Unit, as the case may be, taking into account hedging costs.

If Fund Potential Adjustment Events occur, prospective purchasers should note that the Securities will be subject to adjustment.

The Calculation Agent may determine that an event giving rise to a Disrupted Day has occurred at any relevant time. Any such determination may have an effect on the timing of valuation and consequently the value of the Securities and/or may delay any applicable redemption payments, or settlement. Prospective purchasers should review the Conditions and the applicable Final Terms to ascertain whether and how such provisions apply to the Securities.

Credit Linked Securities

In the case of Exempt Securities only, the Issuer may issue Securities where amounts payable are dependent upon whether certain events have occurred in respect of a specified entity (the “**Reference Entity**”) and, if so, on the value of certain specified assets of the Reference Entity or where, if such events have occurred, on redemption the Issuer’s obligation is to deliver certain specified assets.

Potential investors in any such Securities should be aware that depending on the terms of the Credit Linked Securities (i) they may receive no or a limited amount of interest or principal or other amounts, (ii) payment of principal, interest or other amounts or delivery of any specified

assets may occur at a different time than expected and (iii) they may lose all or a substantial portion of their investment.

The market price of such Securities may be volatile and will be affected by, amongst other things, the time remaining to the redemption or expiry date and the financial condition and creditworthiness of the Reference Entity which in turn may be affected by the economic, financial and political events in one or more jurisdictions or industries and changes in prevailing interest rates.

Where the Securities provide for physical delivery, the Issuer may determine that the specified assets to be delivered are either (a) assets which for any reason (including, without limitation, failure of the relevant clearance system or due to any law, regulation, court order or market conditions or the non-receipt of any requisite consents with respect to the delivery of assets which are loans) it is impossible or illegal to deliver on the Settlement Date or Redemption Date or (b) assets which the Hedging Entity has not received under the terms of any transaction entered into by Hedging Entity to hedge the Issuer's obligations in respect of the Securities. Any such determination may delay settlement in respect of the Securities and/or cause the obligation to deliver such specified assets to be replaced by an obligation to pay a cash amount which, in either case, may affect the value of the Securities and, in the case of payment of a cash amount, will affect the timing of the valuation of such Securities and as a result, the amount payable on redemption or settlement. Prospective purchasers should review the relevant Conditions of the Securities and the applicable Pricing Supplement to ascertain whether and how such provisions should apply to the Securities.

The Issuer's obligations in respect of Credit Linked Securities are irrespective of the existence or amount of the Issuer's and/or any affiliates' credit exposure to a Reference Entity and the Issuer and/or any affiliate need not suffer any loss nor provide evidence of any loss as a result of the occurrence of a Credit Event.

Preference Share Linked Notes

The Issuer may issue Notes ("**Preference Share Linked Notes**") where the amounts payable are dependent upon the changes in the value of certain preference shares (the "**Preference Shares**") issued by RBC GELP (UK) Limited (the "**Preference Share Issuer**"), which may fluctuate up or down depending on the performance of the relevant underlying asset(s) or basis of reference to which the Preference Shares are linked (the "**Preference Share Underlying**") as set out in the terms and conditions of the Preference Shares (the "**Preference Share Terms**"). If as a result of the performance of the Preference Share Underlying, the performance of the Preference Shares is negative the value of the Preference Share Linked Notes will be adversely affected. Purchasers of Preference Share Linked Notes risk losing all or a part of their investment if the value of the Preference Shares falls.

Potential investors in any such Notes should be aware that an investment in Preference Share Linked Notes will entail significant risks not associated with a conventional debt or equity security. Potential investors in Preference Share Linked Notes should conduct their own investigations and, in deciding whether or not to purchase the Preference Share Linked Notes, should form their own views of the merits of an investment linked to the Preference Shares in question based upon such investigations and not in reliance on any information given in this document.

Potential investors in Preference Share Linked Notes should consider carefully the Risk Factors set out in this Base Prospectus.

As set out below, Preference Share Linked Notes will be subject to early redemption if an Extraordinary Event or, if applicable, an Additional Disruption Event occurs or if a Preference Share Early Redemption Event occurs. In these circumstances the Issuer may redeem the Notes at the Early Redemption Amount. The Early Redemption Amount may be less (and in certain circumstances, significantly less) than investors' initial investment.

Exposure to the Preference Share Underlying

The Preference Share Underlying may be a specified index or basket of indices, a specified equity or basket of equities, a specified currency or basket of currencies, a specified commodity or basket of commodities, a specified fund share or unit or basket of fund shares or units or such other underlying instruments, bases of reference or factors as may be determined by the Preference Share Issuer and specified in the relevant Preference Share Terms. ***Consequently Potential investors should also consider the risk factors set out on pages 59 to 105 in respect of the risks involved in investing in Securities (in this case the Preference Shares) linked to certain Reference Item(s).***

The Preference Share Terms provide that the Preference Shares will be redeemable on their final redemption date (or otherwise in accordance with the Preference Share Terms). On redemption, the Preference Shares will carry preferred rights to receive an amount calculated by reference to the Preference Share Underlying.

Investors should review the Preference Share Terms and consult with their own professional advisers.

Credit and Fraud Risk of Preference Share Issuer

Preference Share Linked Notes are linked to the performance of the relevant Preference Shares. Investors bear the risk of an investment in the Preference Share Issuer. The value of the Preference Share Linked Notes is dependent on the value of the Preference Shares, which will depend in part on the creditworthiness of the Preference Share Issuer, which may vary over the term of the Preference Share Linked Notes. The Preference Share Issuer is not an operating company. Its sole business activity is the issue of redeemable preference shares. The Preference Share Issuer does not have any trading assets and does not generate any significant net income. As its funds are limited, any misappropriation of funds or other fraudulent action by the Preference Share Issuer or person acting on its behalf would have a significant effect on the value of the preference shares and will affect the value of the Preference Share Linked Notes.

Potential conflicts of interest

The Bank is the Issuer and unless otherwise specified in the Final Terms, RBC Capital Markets, LLC is the Calculation Agent in respect of Preference Share Linked Notes and also acts as calculation agent in respect of the Preference Shares (the "**Preference Share Calculation Agent**"). The Bank and RBC Capital Markets, LLC are affiliates. As a result of this relationship, potential conflicts of interest may arise for the Bank and RBC Capital Markets, LLC in acting in their respective capacities. Subject to any relevant regulatory obligations, the Issuer and the Preference Share Calculation Agent owe no duty or responsibility to any Noteholder to avoid any conflict or to act in the interests of any Noteholder. The Preference Share Issuer may also rely on other RBC group entities (including the Preference Share Calculation Agent) or other service providers to perform its

operational requirements. In the event any relevant RBC group entity or other service provider fails to perform any obligations, this may adversely affect the value of the Preference Shares and potentially the amounts payable under the Notes.

In addition to providing calculation agency services to the Preference Share Issuer, RBC Capital Markets, LLC or any of its affiliates may perform further or alternative roles relating to the Preference Share Issuer and any series of Preference Shares including, but not limited to, being involved in arrangements relating to any Preference Share Underlying (for example as calculation agent). Further, RBC Capital Markets, LLC or any of its affiliates (including the Bank) may contract with the Preference Share Issuer and/or enter into transactions, including hedging transactions, which relate to the Preference Share Issuer, the Preference Shares or any Preference Share Underlying and as a result RBC Capital Markets, LLC may face a conflict between its obligations as Preference Share Calculation Agent and its and/or its affiliates' interests in other capacities.

Determination of Extraordinary Events and Additional Disruption Events

The Calculation Agent may determine the occurrence of a Merger Event, Tender Offer, Insolvency or Additional Disruption Event in relation to the Preference Share Linked Notes. Upon such determination, the Issuer may, at its option, redeem the Preference Share Linked Notes in whole at the Early Redemption Amount, which may be less than the amount invested in the Preference Share Linked Notes. Noteholders will not benefit from any appreciation of the Preference Shares that may occur following such redemption.

No ownership rights

An investment in Preference Share Linked Notes is not the same as an investment in the Preference Shares and does not confer any legal or beneficial interest in the Preference Shares or any Preference Share Underlying or any voting rights, right to receive dividends or other rights that a holder of the Preference Shares or any Preference Share Underlying may have.

Hedging activities of the Issuer and affiliates

The Issuer or its affiliates may carry out hedging activities related to the Preference Share Linked Notes, including purchasing the Preference Shares and/or purchasing or entering into contracts relating to the Preference Share Underlying, but will not be obliged to do so. Certain of the Issuer's affiliates may also purchase and sell the Preference Shares and/or purchase and sell or enter into contracts relating to the Preference Share Underlying on a regular basis as part of their regular business. Any of these activities could adversely affect the value of the Preference Share Underlying and, accordingly, the value of the Preference Shares and the Preference Share Linked Notes.

Currency Linked Securities

The Issuer may issue Securities where amounts payable are dependent upon movements in currency exchange rates or are payable in one or more currencies which may be different from the currency in which the Securities are denominated ("**Currency Linked Securities**"). Accordingly, an investment in Currency Linked Securities may bear similar market risks to a direct foreign exchange investment and investors should take advice accordingly. An investment in Currency Linked Securities will entail significant risks not associated with a conventional debt security.

Potential investors in any Currency Linked Securities should be aware that depending on the terms of the Currency Linked Securities (i) they may receive no or a limited amount of

interest, (ii) payments or, in the case of Exempt Securities, delivery of any specified assets may occur at a different time than expected and/or (iii) except in the case of principal protected Securities, they may lose all or a substantial portion of their investment if the applicable currency exchange rates do not move in the anticipated direction.

In addition, the movements in currency exchange rates may be subject to significant fluctuations that may not correlate with changes in interest rates or other indices and the timing of changes in the exchange rates may affect the actual yield to investors, even if the average level is consistent with their expectations. In general, the earlier the change in the price of the currency exchange rates, the greater the effect on yield.

If the Final Redemption Amount, Cash Settlement Amount, interest or additional amounts payable, or, in the case of Exempt Securities, Entitlement deliverable, are determined in conjunction with a multiplier greater than one or by reference to some other leverage factor, the effect of changes in the currency exchange rates on the Final Redemption Amount, Cash Settlement Amount, interest or additional amounts payable, or Entitlement deliverable, will be magnified.

Fluctuations in exchange rates of the relevant currency (or the relevant currencies contained in a basket of currencies) will affect the value of Currency Linked Securities. Furthermore, investors who intend to convert gains or losses from the exercise, redemption or sale of Currency Linked Securities into their home currency may be affected by fluctuations in exchange rates between their home currency and Settled Currency (as defined below) of the Securities. Currency values may be affected by complex political and economic factors, including, without limitation, governmental action to fix or support the value of a currency/currencies, regardless of other market forces (see “*Exchange rate risks and exchange controls*” below).

Early Redemption, Exercise or Cancellation

Following any early redemption, cancellation or exercise (as applicable), an investor generally would not be able to reinvest the redemption proceeds at an effective interest rate as high as the interest rate or additional amount rate on the relevant Securities and may only be able to do so at a significantly lower rate. Potential investors should consider reinvestment risk in light of other investments available at that time.

Notes which are issued with variable interest rates or which are structured to include a multiplier or other leverage factor are likely to have more volatile market values than more standard securities

Notes with variable interest rates can be volatile investments. If they are structured to include multipliers or other leverage factors, or caps or floors, or any combination of those features, their market values may be even more volatile than those for securities that do not include those features.

Inverse Floating Rate Notes will have more volatile market values than conventional Floating Rate Notes

Inverse Floating Rate Notes have an interest rate equal to a fixed rate minus a rate based upon a reference rate such as LIBOR. The market values of those Notes typically are more volatile than market values of other conventional floating rate debt securities based on the same reference rate (and with otherwise comparable terms). Inverse Floating Rate Notes are more volatile because an increase in the reference rate not only decreases the interest rate of the Notes, but may also reflect an increase in prevailing interest rates, which further adversely affects the market value of these Notes.

FX Quanto Risk

Exempt Notes may incorporate a "quanto" feature because the currency of the Reference Item(s) is different to the currency of the Notes. This feature means when calculating the return of the Notes, the performance of the Reference Item(s) in their base currency is not adjusted to account for the exchange rate between the currencies at such time. Investors should also be aware that movements in interest rates for deposits in such currencies will affect the valuation of a Note including this feature. This exposure to currency exchange fluctuations may come at a cost or benefit the investor depending on how currency exchange rates move during the term of the Note. Currency exchange rates may be volatile and subject to unpredictable changes over the term of the Note.

FX Adjustment Risk

Exempt Notes may incorporate an exchange rate adjustment feature because the currency of the Reference Item(s) is different to the currency of the Notes. This feature provides an adjustment for the effect of exchange rate fluctuations on the return of the Notes. Hence when calculating the return of the Notes, the performance of the Reference Item(s) in their base currency is adjusted to account for the exchange rate between the currencies at such time. Investors should also be aware that movements in interest rates for deposits in such currencies will affect the valuation of a Note including this feature. This exposure to currency exchange fluctuations may come at a cost or benefit to the investor depending on how currency exchange rates move during the term of the Notes. Currency exchange rates may be volatile and subject to unpredictable changes over the term of the Note.

Cap on Return

If there is a cap on the level of payments which can be made under the Securities, then the maximum possible return on the Securities will be limited to that cap. The return will therefore not increase even if the Reference Item(s) outperform(s) the stated maximum return. If the underlying Reference Item(s) substantially outperform(s) the stated maximum return, an investment in the Securities may not be as attractive as a direct investment in the underlying Reference Item(s), where this is possible.

3.5 Risks relating to Securities denominated in Renminbi

Securities denominated in Renminbi ("**Renminbi Securities**") may be issued under the Programme. Renminbi Securities are subject to particular risks, including:

Renminbi is not freely convertible; there are significant restrictions on remittance of Renminbi into and out of the PRC which may adversely affect the liquidity of Renminbi Securities.

Renminbi is not freely convertible at present. The government of the PRC (the "**PRC Government**") continues to regulate conversion between Renminbi and foreign currencies despite significant reduction over the years by the PRC Government of control over trade transactions involving import and export of goods and services, as well as other frequent routine foreign exchange transactions. These transactions are known as current account items.

Remittance of Renminbi by foreign investors into the PRC for the purposes of capital account items, such as capital contributions, is generally only permitted upon obtaining specific approvals from, or completing specific registrations or filings with, the relevant authorities and is subject to a strict monitoring system. Regulations in the PRC on the remittance of Renminbi into the PRC for settlement of capital account items are developing gradually.

On October 13, 2011, the People's Bank of China (the "**PBoC**") promulgated the "Administrative Measures on Renminbi Settlement of Foreign Direct Investment" (the "**PBoC RMB FDI Measures**") as part of the implementation of the PBoC's detailed foreign direct investment ("**FDI**") accounts administration system. The system covers almost all aspects in relation to FDI, including capital injections, payments for the acquisition of PRC domestic enterprises, repatriation of dividends and other distributions, as well as Renminbi denominated cross-border loans. On June 14, 2012, PBoC issued a circular setting out the operational guidelines for FDI. Under the PBoC RMB FDI Measures, special approval for FDI and shareholder loans from the PBoC, which was previously required, is no longer necessary. In some cases however, post-event filing with the PBoC is still necessary.

On December 3, 2013, the Ministry of Commerce of the PRC ("**MOFCOM**") promulgated the "Circular on Issues in relation to Cross-border Renminbi Foreign Direct Investment" (the "**MOFCOM Circular**"), which became effective on January 1, 2014, to further facilitate FDI by simplifying and streamlining the applicable regulatory framework. Pursuant to the MOFCOM Circular, written approval from the appropriate office of MOFCOM and/or its local counterparts specifying "Renminbi Foreign Direct Investment" and the amount of capital contribution is required for each FDI. Unlike previous MOFCOM regulations on FDI, the MOFCOM Circular removes the approval requirement for foreign investors who intend to change the currency of their existing capital contribution from a foreign currency to Renminbi. In addition, the MOFCOM Circular also clearly prohibits FDI funds from being used for any investments in securities and financial derivatives (except for investments in PRC listed companies by strategic investors) or for entrustment loans in the PRC.

As the PBoC RMB FDI Measures and the MOFCOM Circular are relatively new circulars, they will be subject to interpretation and application by the relevant authorities in the PRC.

There is no assurance that the PRC Government will continue to liberalise control over cross-border remittance of Renminbi in the future, that any pilot schemes for Renminbi cross-border utilisation will not be discontinued or that new regulations in the PRC will not be promulgated in the future which have the effect of restricting or eliminating the remittance of Renminbi into or outside the PRC. In the event that funds cannot be repatriated outside the PRC in Renminbi, this may affect the overall availability of Renminbi outside the PRC and the ability of the Issuer to source Renminbi to finance its obligations under Renminbi Securities.

There is only limited availability of Renminbi outside the PRC, which may affect the liquidity of Renminbi Securities and the Issuer's ability to source Renminbi outside the PRC to service such Renminbi Securities.

As a result of the restrictions imposed by the PRC Government on cross-border Renminbi fund flows, the availability of Renminbi outside the PRC is limited. Currently, licensed banks in Singapore, Hong Kong and Taiwan may offer limited Renminbi-denominated banking services to Singapore residents, Hong Kong residents, Taiwanese residents and specified business customers. The PBoC has also established a Renminbi clearing and settlement mechanism for participating banks in a number of financial centres and cities including but not limited to Hong Kong.

However, the current size of Renminbi-denominated financial assets outside the PRC is limited. RMB clearing banks only have access to onshore liquidity support from the PBoC to square open positions of its relevant participating banks for limited types of transactions, including open positions resulting from conversion services for corporations relating to cross-border trade settlement and individual customers. The relevant RMB clearing bank is not obliged to square for its relevant participating banks any open positions resulting from other foreign exchange transactions or conversion services and such participating banks will need

to source Renminbi from outside the PRC to square such open positions. Moreover, the offshore Renminbi clearing and settlement system operated by one RMB clearing bank is not linked to the offshore Renminbi clearing and settlement system operated by another RMB clearing bank resulting in the segmentation of the offshore Renminbi market.

Although it is expected that the offshore Renminbi market will continue to grow in depth and size, its growth is subject to many constraints as a result of PRC laws and regulations on foreign exchange. There is no assurance that new PRC regulations will not be promulgated or the settlement agreements with RMB clearing banks will not be terminated or amended in the future which will have the effect of restricting availability of Renminbi outside the PRC. The limited availability of Renminbi outside the PRC may affect the liquidity of Renminbi Securities. To the extent the Issuer is required to source Renminbi outside the PRC to service the Renminbi Securities, there is no assurance that the Issuer will be able to source such Renminbi on satisfactory terms, if at all. If Renminbi is not available in certain circumstances as described in the terms and conditions of the Renminbi Securities, the Issuer may make payments in U.S. dollars (in the case of Notes) or euro (in the case of W&C Securities) pursuant to the terms and conditions of the Securities.

An investment in Renminbi Securities is subject to exchange rate risks

The value of Renminbi against the U.S. dollar and other foreign currencies fluctuates from time to time and is affected by changes in the PRC and international political and economic conditions and by many other factors. All payments of interest and principal with respect to Renminbi Securities will be made in Renminbi unless otherwise specified. As a result, the value of these Renminbi payments in U.S. dollar terms may vary with the prevailing exchange rates in the marketplace. If the value of Renminbi depreciates against the U.S. dollar or other foreign currencies, the value of investment in U.S. dollar or other applicable foreign currency terms will decline.

In the event that access to Renminbi becomes restricted to the extent that, by reason of Inconvertibility, Non-transferability or Illiquidity (as defined in the terms and conditions of the Securities), the Issuer is unable, or it is impracticable for it, to pay interest or principal in Renminbi, the terms and conditions of the Securities allow the Issuer to make payment in U.S. dollars at the prevailing spot rate of exchange, all as provided in more detail in the applicable terms and conditions. As a result, the value of these Renminbi payments may vary with the prevailing exchange rates in the marketplace. If the value of Renminbi depreciates against the U.S. dollar, the value of a holder's investment in U.S. dollar terms will decline.

An investment in Renminbi Securities is subject to interest rate risks

The PRC Government has gradually liberalised the regulation of interest rates in recent years. Further liberalisation may increase interest rate volatility. The Renminbi Securities may carry a fixed interest rate. Consequently, the trading price of such Renminbi Securities will vary with fluctuations in interest rates. If a holder of Renminbi Securities tries to sell such Renminbi Securities before their maturity, they may receive an offer that is less than the amount invested.

Payments in respect of Renminbi Securities will only be made to investors in the manner specified in the terms and conditions of the relevant Securities

Investors may be required to provide certification and other information (including Renminbi account information) in order to be allowed to receive payments in Renminbi in accordance with the Renminbi clearing and settlement system for participating banks in the Relevant Renminbi Settlement Centre(s) (as defined in the terms and conditions of the Renminbi

Securities). All Renminbi payments to investors in respect of Renminbi Securities will be made solely (i) for so long as the Renminbi Securities are in global form held with the common depository or common safekeeper, as the case may be, for Euroclear and Clearstream, Luxembourg or any alternative clearing system, by transfer to a Renminbi bank account maintained in a Relevant Renminbi Settlement Centre in accordance with prevailing Euroclear and/or Clearstream, Luxembourg rules and procedures, or (ii) for so long as such Renminbi Securities are in definitive form, by transfer to a Renminbi bank account maintained in a Relevant Renminbi Settlement Centre in accordance with prevailing rules and regulations. Other than as described in the terms and conditions of the Securities, the Issuer cannot be required to make payment by any other means (including in any other currency or in bank notes, by cheque or draft or by transfer to a bank account in the PRC).

Gains on the transfer of the Renminbi Securities may become subject to income taxes under PRC tax laws Under the PRC Enterprise Income Tax Law, the PRC Individual Income Tax Law and the relevant implementation rules, as amended from time to time, any gain realised on the transfer of Renminbi Securities by non-resident enterprise holders or individual holders may be subject to PRC enterprise income tax ("EIT") or PRC individual income tax ("IIT") if such gain is regarded as income derived from sources within the PRC. While the PRC Enterprise Income Tax Law levies EIT at the rate of 20 per cent. of the gains derived by a non-PRC resident enterprise Securityholder from the transfer of the Securities, its implementation rules have reduced the EIT rate to 10 per cent. In accordance with the PRC Individual Income Tax Law and its implementation rules (as amended from time to time), any gain realised by a non-PRC resident individual Securityholder from the transfer of the Securities may be regarded as being sourced from the PRC and thus be subject to IIT at a rate of 20 per cent. However, there remains uncertainty as to whether the gain realised from the transfer of the Renminbi Securities would be treated as income derived from sources within the PRC and be subject to PRC tax. This will depend on how the PRC tax authorities interpret, apply or enforce the PRC Enterprise Income Tax Law, the PRC Individual Income Tax Law and their respective implementation rules. If such gains are determined as income sourced in the PRC by the relevant PRC tax authorities, (i) a non-PRC resident enterprise Securityholder may be subject to EIT at the rate of 10 per cent. of the gains derived by such non-PRC resident enterprise Securityholder and (ii) a non-PRC resident individual Securityholder may be subject to IIT at the rate of 20 per cent. of the gains derived by such non-PRC resident individual Securityholder, unless there is an applicable tax treaty between PRC and the jurisdiction in which such non-PRC resident enterprise or individual resides that reduces or exempts the relevant EIT or IIT, and the value of their investment in the Renminbi Securities may be materially and adversely affected.

4. Risks related to the Securities generally

Set out below is a description of material risks relating to the Securities generally:

Modification and Waivers

The Conditions of the Securities contain provisions for calling meetings of Holders to consider matters affecting their interest generally. These provisions permit defined majorities to bind (and to modify or waive certain terms and conditions of the Securities or covenants and agreements made by the Issuer) all Holders including Holders who do not attend and vote at the relevant meeting and Holders who voted in a manner contrary to the majority and (other than for Swedish Notes) also allow for consents to be provided by written resolution or electronically.

Securities may be subject to write-off, write-down or conversion under current and proposed Canadian resolution powers

The Canada Deposit Insurance Corporation, Canada's resolution authority, was granted additional powers in 2009 to transfer certain assets and liabilities of a bank to a newly created "bridge bank" for such consideration as it determines in the event of a bank getting into distress, presumably to facilitate a sale of the bank to another financial institution as a going concern. Upon exercise of such power, any remaining assets and liabilities would remain with the "bad bank" which would then be wound up. In this scenario, any liabilities of the bank, such as the Securities, that remain with the "bad bank" would be effectively written off or subject to only partial repayment in the ensuing winding-up.

On April 20, 2016, the Government of Canada ("**GoC**") introduced legislation to amend the Bank Act, the Canada Deposit Insurance Corporation Act and certain other federal statutes pertaining to banks to create a bank recapitalization or bail-in regime for domestic systemically important banks ("**D-SIB**"). Under the regime, if the Superintendent of Financial Institutions is of the opinion that a D-SIB has ceased or is about to cease to be viable and its viability cannot be restored through the exercise of the Superintendent's powers, the GoC can, among other things, appoint the Canada Deposit Insurance Corporation ("**CDIC**") as receiver of the bank and direct CDIC to convert certain shares and liabilities of the bank into common shares of the bank or any of its affiliates. The shares and liabilities that will be subject to the conversion, as well as the terms and conditions of conversion, are to be prescribed by regulations to be made at a future date. However, under the legislation, the conversion authority would not apply to shares and liabilities issued or originated before the date on which such regulations come into force unless, on or after such date, they are amended or, in the case of liabilities, their term is extended. Although the legislation requires that the Superintendent formally designate a bank as a D-SIB, the Superintendent has already stated that Royal Bank of Canada is considered to be a domestic systemically important bank.

The legislation is to come into force on a date to be determined by the GoC once it has been approved by parliament and receives Royal Assent. The legislation may also be amended prior to being approved by Parliament. If this legislation is implemented as currently proposed any Securities issued after such implementation that fall within the scope of eligible liabilities would be subject to the conversion powers described above and holders of such Securities may receive common shares of the Bank in exchange for their Securities in the event that the Bank ceases or is about to cease being viable.

Securities may be subject to write-off, write down or conversion under the resolution powers of authorities outside of Canada

The Bank has operations in a number of countries outside of Canada, including in particular the United States and the United Kingdom. In accordance with the Financial Stability Board's "Key attributes of effective Resolution Regimes for Financial Institutions" dated October 15, 2014, resolution authorities should have resolution powers over local branches of foreign firms and the capacity to use their powers either to support a resolution carried out by a foreign home authority (for example, by ordering a transfer of property located in its jurisdiction to a bridge institution established by the foreign home authority) or, in exceptional cases, to take measures on its own initiative where the foreign home jurisdiction is not taking action or acts in a manner that does not take sufficient account of the need to preserve the local jurisdiction's financial stability. It is therefore possible that resolution authorities in countries where the Bank has branches or assets, including the United States and the United Kingdom, may adversely affect the rights of holders of the Securities (particularly those

governed by local law where the Branch of Account specified in the applicable Issue Terms is in the relevant local jurisdiction), including by using any powers they may have to write down or convert the Securities.

Securities are Structurally Subordinated to the Liabilities of Subsidiaries

If the Bank becomes insolvent, its governing legislation provides that priorities among payments of its deposit liabilities and payments of all of its other liabilities (including payments in respect of Securities) are to be determined in accordance with the laws governing priorities and, where applicable, by the terms of the indebtedness and liabilities. Because the Bank has subsidiaries, a Securityholder's right to participate in any distribution of the assets of the Bank's banking or non-banking subsidiaries, upon a subsidiary's dissolution, winding-up, liquidation or reorganization or otherwise, and thus a Securityholder's ability to benefit indirectly from such distribution, is subject to the prior claims of creditors of that subsidiary, except to the extent that the Bank may be a creditor of that subsidiary and its claims are recognized. There are legal limitations on the extent to which some of the Bank's subsidiaries may extend credit, pay dividends or otherwise supply funds to, or engage in transactions with, the Bank or some of the Bank's other subsidiaries. Accordingly, Securities will be structurally subordinated to all existing and future liabilities of the Bank's subsidiaries, and holders of Securities should look only to the assets of the Bank and not those of its subsidiaries for payments on the Securities.

No obligation to maintain listing

The Issuer is not under any obligation to Holders to maintain any listing of Securities and may, in its sole discretion, determine that it is unduly burdensome to maintain such listing and seek to terminate the listing of such Securities provided it uses all reasonable efforts to seek an alternative admission to listing, trading and/or quotation of such Securities by another listing authority, securities exchange and/or quotation system that it deems appropriate (including a market which is not a regulated market for the purposes of the Markets in Financial Instruments Directive or a market outside the EEA). However, if such alternative listing is not available or, in the opinion of the Issuer is impractical or unduly burdensome, an alternative listing may not be obtained.

Although there is no assurance as to the liquidity of any Securities as a result of the listing on a regulated market for the purposes of the Markets in Financial Instruments Directive in the EEA or any other market, de-listing such Securities may have a material affect on an investor's ability to (i) continue to hold such Securities or (ii) resell the Securities in the secondary market.

Tax treatment

The tax treatment of any amount to be paid in relation to the Securities to a Holder may reduce such holder's effective yield on the Securities.

Withholding

The Securities may be subject to withholding taxes in circumstances where the Issuer is not obliged to make gross up payments and this would result in holders receiving less interest than expected and could significantly adversely affect their return on the Securities.

Market perceptions concerning the instability of the euro, the potential re-introduction of individual currencies within the Euro-zone, or the potential dissolution of the euro entirely, could adversely affect the value of the Securities

As a result of the credit crisis in Europe, in particular in Greece, Italy, Ireland, Portugal and Spain, the European Commission created the European Financial Stability Facility (the “EFSF”) and the European Financial Stability Mechanism (the “EFSM”) to provide funding to Euro-zone countries in financial difficulties that seek such support. In March 2011, the European Council agreed on the need for Euro-zone countries to establish a permanent stability mechanism, the European Stability Mechanism, which will be activated by mutual agreement, to assume the role of the EFSF and the EFSM in providing external financial assistance to Euro-zone countries after June 2013. Despite these measures, concerns persist regarding the debt burden of certain Euro-zone countries and their ability to meet future financial obligations, the overall stability of the euro and the suitability of the euro as a single currency given the diverse economic and political circumstances in individual Member States. These and other concerns could lead to the re-introduction of individual currencies in one or more Member States, or, in more extreme circumstances, the possible dissolution of the euro entirely. Should the euro dissolve entirely, the legal and contractual consequences for holders of euro-denominated obligations would be determined by laws in effect at such time. These potential developments, or market perceptions concerning these and related issues, could adversely affect the value of the Securities.

Change in law

No assurance can be given as to the impact of any possible judicial decision or change to the laws of the Province of Ontario and the federal laws of Canada applicable therein (in the case of Securities governed thereby) or English law (in the case of Securities governed thereby) or administrative practice after the date of this Base Prospectus and before the date on which the relevant Securities are issued and any such change could materially adversely impact the value of any Securities affected by it. Such changes in law may include, but are not limited to, the introduction of a “bail-in” regime which may affect the rights of holders of any Securities that fall within the scope of eligible liabilities. See “*Securities may be subject to write-off, write-down or conversion under current and proposed Canadian resolution powers*” above.

Investors in Bearer Notes who hold less than the minimum Specified Denomination may be unable to sell their Bearer Notes and may be adversely affected if definitive Bearer Notes are subsequently required to be issued

In relation to any issue of Bearer Notes which has denominations consisting of a minimum Specified Denomination plus one or more higher integral multiples of another smaller amount, it is possible that such Bearer Notes may be traded in the clearing systems in amounts in excess of the minimum Specified Denomination that are not integral multiples of such minimum Specified Denomination. In such a case, a Holder who, as a result of trading such amounts, holds an amount which is less than the minimum Specified Denomination in its account with the relevant clearing system would not be able to sell the remainder of such holding without first purchasing a principal amount of Bearer Notes at or in excess of the minimum Specified Denomination such that its holding amounts to a Specified Denomination. Further, a Holder who, as a result of trading such amounts, holds an amount which is less than the minimum Specified Denomination in his account with the relevant clearing system at the relevant time may not receive a definitive Bearer Note in respect of such holding (should definitive Bearer Notes be provided) and would need to purchase a principal amount of Bearer Notes at or in excess of the minimum Specified Denomination such that its holding amounts to a Specified Denomination before definitive Bearer Notes are issued to such Holder.

If such definitive Bearer Notes are issued, Holders should be aware that definitive Bearer Notes which have a denomination that is not an integral multiple of the minimum Specified Denomination may be illiquid and difficult to trade.

Minimum Trading Size Risk

Securities may, if specified in the applicable Final Terms, be subject to a Minimum Trading Size, in which case such Securities will, for so long as they are held in a clearing system, be transferable only in a principal amount in the case of Notes or in a number in the case of W&C Securities, of not less than such Minimum Trading Size. Notwithstanding the foregoing, such Securities will only be transferable in accordance with the rules of the relevant clearing system.

Canadian Usury Laws

The *Criminal Code* (Canada) prohibits the receipt of "interest" at a "criminal rate" (namely, an effective annual rate of interest that exceeds 60 per cent.). Accordingly, the provisions for the payment of interest or a Redemption Amount in excess of the aggregate principal amount of the Securities may not be enforceable if the provision provides for the payment of "interest" in excess of an effective annual rate of interest of 60 per cent.

Foreign Account Tax Compliance Act Withholding may affect payments on the Securities

The new reporting regime and potential withholding tax imposed by sections 1471 through 1474 of the U.S. Internal Revenue Code of 1986, as amended ("**FATCA**") may affect payments made to custodians or intermediaries in the payment chain leading to the ultimate investor if any such custodian or intermediary generally is unable to receive payments free of FATCA withholding. It also may affect payment to any ultimate investor that is a financial institution that is not entitled to receive payments free of withholding under FATCA, or an ultimate investor that fails to provide its broker (or other custodian or intermediary from which it receives payment) with any information, forms, other documentation or consents that may be necessary for the payments to be made free of FATCA withholding. Investors should choose their custodians or intermediaries with care (to ensure each is compliant with FATCA or other laws or agreements related to FATCA), and provide each custodian or intermediary with any information, forms, other documentation or consents that may be necessary for such custodian or intermediary to make a payment free of FATCA withholding. Investors should consult their own tax adviser to obtain a more detailed explanation of FATCA and how FATCA may affect them. Foreign financial institutions in a jurisdiction which has entered into an intergovernmental agreement with the United States (an "**IGA**") are generally not expected to be required to withhold under FATCA or an IGA (or any law implementing an IGA) from payments they make.

Hiring Incentives to Restore Employment Act Withholding

The U.S. Hiring Incentives to Restore Employment Act imposes a 30 per cent. withholding tax on amounts attributable to U.S. source dividends that are paid or "deemed paid" under certain financial instruments if certain conditions are met. If the Issuer or any withholding agent determines that withholding is required, neither the Issuer nor any withholding agent will be required to pay any additional amounts with respect to amounts so withheld. Prospective investors should refer to the section "*Taxation – Hiring Incentives to Restore Employment Act.*"

Risks related to payment on the Securities in an Alternative Currency

The Issuer's primary obligation is to make all payments of interest, principal and other amounts with respect to Securities in the relevant Specified Currency or Settlement Currency (as applicable). However, if Alternative Currency Payment is specified to be applicable to the Securities and if access to the Specified Currency or Settlement Currency becomes restricted, the Issuer will be entitled to make any such payment in the Alternative Currency at the rates, and in the manner, set out in Condition 8.01 (in the case of W&C Securities) or Condition 18.19 (in the case of Notes).

5. **In such case, the value of the Securities could therefore be affected by fluctuations in the value of the Specified Currency or Settlement Currency, as the case may be, as compared to the Alternative Currency. There is a risk that the exchange rate (or the exchange rates) used to determine the Alternative Currency amount of any payments in respect of the Securities may significantly change (including changes due to devaluation or revaluation of the Specified Currency or Settlement Currency, as the case may be) or that authorities with jurisdiction over such currencies could cause a decrease in (1) the Alternative Currency equivalent yield on the Securities, (2) the Alternative Currency equivalent value of the amount payable in respect of any other amount payable on the Securities and (3) the Alternative Currency equivalent market value of the Securities. Therefore, there is a possibility that the Alternative Currency value of the Securities at the time of any sale or payment, as the case may be, of the Securities may be below the Alternative Currency value of the Securities on investing, depending on the exchange rate at the time of any such sale or payment, as the case may be.**Risks related to the market generally

Set out below is a description of material market risks, including liquidity risk, exchange rate risk, interest rate risk and credit risk:

An active secondary market in respect of the Securities may never be established or may be illiquid and this would adversely affect the value at which an investor could sell his Securities

Securities may have no established trading market when issued, and one may never develop. If a market for the Securities does develop, it may not be very liquid. Therefore, investors may not be able to sell their Securities easily or at prices that will provide them with a yield comparable to similar investments that have a developed liquid secondary market. This is particularly the case for Securities that are especially sensitive to interest rate, currency or market risks, are designed for specific investment objectives or strategies or have been structured to meet the investment requirements of limited categories of investors (such as Reference Item Linked Securities) or for Securities which are not listed on any stock exchange or for Securities the outstanding number of which is very low. These types of Securities generally would have a more limited secondary market and more price volatility than conventional debt securities. Accordingly, investors must be prepared to hold the Securities to maturity. Also (in the case of American Style W&C Securities) to the extent Exercisable Certificates or Warrants of a particular issue are exercised, the number of W&C Securities of such issue outstanding will decrease resulting in diminished liquidity for the remaining Exercisable Certificates or Warrants, as applicable, of such issue. A decrease in the liquidity of an issue of Exercisable Certificates or Warrants may cause, in time, an increase in the volatility associated with the price of such issue of Exercisable Certificates or Warrants, as applicable.

Possible Illiquidity of the Securities in the Secondary Market

It is very difficult to predict the price at which Securities will trade in the secondary market or whether such market will be liquid or illiquid. The Issuer may, but is not obliged to, list Securities on a stock exchange.

Each Issuer and any Dealer may, but is not so obliged, at any time purchase Securities at any price in the open market or by tender or private offer/treaty. Any Securities so purchased may be held or resold or surrendered for cancellation as further described herein. A Dealer may, but is not obliged to, be a market-maker for an issue of Securities and may cease to do so at any time. Even if a Dealer is a market-maker for an issue of Securities, the secondary market for such Securities may be limited. In addition, affiliates of the Issuer (including the Dealer as referred to above) may purchase Securities at the time of their initial distribution and from time to time thereafter. There may be no secondary market for the Securities and to the extent that an issue of Securities is or becomes illiquid, an investor may have to exercise or wait until redemption of such Securities, as applicable, to realise greater value than its then trading value.

There may be price discrepancies with respect to the Securities as between various dealers or other purchasers in the secondary market

If at any time a third party dealer quotes a price to purchase Securities or otherwise values Securities, that price may be significantly different (higher or lower) from any price quoted by any member of the Royal Bank of Canada group. Furthermore, if any Securityholder sells their Securities, the Securityholder will likely be charged a commission for secondary market transactions, or the price may reflect a dealer discount.

If an investor holds Securities which are not denominated in the investor's home currency, he will be exposed to movements in exchange rates adversely affecting the value of his holding. In addition, the imposition of exchange controls or certain other specified events in relation to any Securities could result in an investor not receiving payments on those Securities

The Issuer will pay amounts on the Securities in (a) the Specified Currency or Settlement Currency (as applicable) (b) if alternative currency payment provisions apply as set out under “*Risks related to payment on the Securities in an Alternative Currency*”, the Alternative Currency or (c) if alternative currency payment provisions apply as set out under “*An investment in Renminbi Securities is subject to exchange rate risks*” above, U.S. dollars (such relevant currency of payment being, the “**Settled Currency**”). This presents certain risks relating to currency conversions if an investor’s financial activities are denominated principally in a currency or currency unit (the “**Investor’s Currency**”) other than the Settled Currency. These include the risk that exchange rates may significantly change (including changes due to devaluation of the Settled Currency or revaluation of the Investor’s Currency) and the risk that authorities with jurisdiction over the Investor’s Currency may impose or modify exchange controls. An appreciation in the value of the Investor’s Currency relative to the Settled Currency would decrease (i) the Investor’s Currency-equivalent yield on the Securities, (ii) the Investor’s Currency-equivalent value of the principal payable on the Securities and (iii) the Investor’s Currency-equivalent market value of the Securities.

Government and monetary authorities may impose (as some have done in the past) exchange controls that could adversely affect an applicable exchange rate or the ability of the Issuer to make payments in respect of the Securities. As a result, the Cash Settlement Amount or Additional Amounts (in the case of Cash Settled W&C Securities) or the Final Redemption Amount and any interest (in the case of Notes) that investors receive may be less than expected or zero.

The value of Fixed Rate Notes may be adversely affected by movements in market interest rates

Investment in Fixed Rate Securities involves the risk that if market interest rates subsequently increase above the rate paid on the Fixed Rate Notes, this will adversely affect the value of the Fixed Rate Securities.

Market value of Securities

The market value of an issue of Securities will be affected by a number of factors independent of the creditworthiness of the Issuer, including, but not limited to:

- (i) the value and volatility of the Reference Item(s);
- (ii) where the Reference Item(s) is/are equity securities, the dividend rate on the Reference Item(s) and the financial results and prospects of the issuer of each Reference Item;
- (iii) market interest and yield rates;
- (iv) fluctuations in exchange rates;
- (v) liquidity of the Securities or any Reference Item(s) in the secondary market;
- (vi) the time remaining to any maturity date, settlement date, redemption date or expiration date (as applicable); and
- (vii) economic, financial and political events in one or more jurisdictions, including factors affecting capital markets generally and the stock exchange(s) on which any Reference Item(s) may be traded.

The price at which a Holder will be able to sell any Securities prior to maturity, redemption, settlement or expiration (as applicable) may be at a discount, which could be substantial, to the market value of such Securities on the issue date, if, at such time, the market price of the Reference Item(s) is below, equal to or not sufficiently above the market price of the Reference Item(s) on the issue date. The historical market prices of any Reference Item should not be taken as an indication of such Reference Item's future performance during the term of any Security.

A Security's purchase price may not reflect its inherent value

Prospective investors in the Securities should be aware that the purchase price of a Security does not necessarily reflect its inherent value. Any difference between a Security's purchase price and its inherent value may be due to a number of different factors including, without limitation, prevailing market conditions and fees, discounts or commissions paid or earned by the various parties involved in structuring and/or distributing the Security. For further information prospective investors should refer to the party from whom they are purchasing the Securities. Prospective investors may also wish to seek an independent valuation of Securities prior to their purchase.

Credit ratings assigned to the Issuer or any Securities might not reflect all the risks associated with an investment in those Securities

One or more independent credit rating agencies may assign credit ratings to the Issuer or the Securities issued under the Programme. The ratings might not reflect the potential impact of all risks related to structure, market, additional factors discussed above and other factors that may affect the value of the Securities. A credit rating is not a recommendation to buy, sell or hold securities and may be revised, suspended or withdrawn by the rating agency at any time.

In general, European regulated investors are restricted under the CRA Regulation from using credit ratings for regulatory purposes, unless such credit ratings are issued by a credit rating agency established in the EU and registered under the CRA Regulation (and such registration has not been withdrawn or suspended), subject to transitional provisions that apply in certain circumstances whilst the registration application is pending. Such general restriction will also apply in the case of credit ratings issued by non-EU credit rating agencies, unless the relevant credit ratings are endorsed by an EU-registered credit rating agency or the relevant non-EU rating agency is certified in accordance with the CRA Regulation (and such endorsement action or certification, as the case may be, has not been withdrawn or suspended). The list of registered and certified rating agencies published by ESMA on its website in accordance with the CRA Regulation is not conclusive evidence of the status of the relevant rating agency included in such list, as there may be delays between certain supervisory measures being taken against a relevant rating agency and the publication of the updated ESMA list. Certain information with respect to the credit rating agencies and credit ratings will be disclosed in the Final Terms.

Legal investment considerations may restrict certain investments

The investment activities of certain investors are subject to investment laws and regulations, or review or regulation by certain authorities. Each potential investor should consult its legal advisers to determine whether and to what extent (i) Securities are legal investments for it, (ii) Securities can be used as collateral for various types of borrowing and (iii) other restrictions apply to its purchase or pledge of any Securities. Financial institutions should consult their legal advisers or the appropriate regulators to determine the appropriate treatment of Securities under any applicable risk-based capital or similar rules.

Interests of Dealers

Certain of the Dealers and their affiliates have engaged, and may in the future engage, in investment banking and/or commercial banking transactions with, and may perform services for, the Issuer in the ordinary course of business.

In addition, in the ordinary course of their business activities, the Dealers and/or their affiliates may make or hold a broad array of investments and actively trade debt and equity securities (or related derivative securities) and financial instruments (including bank loans) for their own account or for the accounts of their customers. Such investments and securities activities may involve securities and/or instruments of the Bank or Bank's affiliates. Certain of the Dealers or their affiliates that have a lending relationship with the Bank routinely hedge their credit exposure to the Bank consistent with their customary risk management policies. Typically, such Dealers and/or their affiliates would hedge such exposure by entering into transactions which consist of either the purchase of credit default swaps or the creation of short positions in securities, including potentially the Securities issued under the Programme. The Dealers and/or their affiliates may also make investment recommendations and/or publish or express independent research views in respect of such securities or financial instruments and may

hold, or recommend to clients that they acquire, long and/or short positions in such securities and instruments.

The Issuer may sell Securities to one or more of the Dealers including RBC Europe Limited, which is a wholly-owned indirect subsidiary of the Bank. The terms of the Programme were negotiated at arm's length between the Issuer and the Dealers. In addition to any proceeds from any offering of the Securities under the Programme being applied, directly or indirectly, for the benefit of RBC Europe Limited in its capacity as a wholly-owned indirect subsidiary of the Bank, RBC Europe Limited will receive a portion of any fees and commissions payable in connection with any such offering of Securities in its capacity as a Dealer.

Certain considerations relating to public offers of the Securities

If the Securities are distributed by means of a public offer, under certain circumstances indicated in the applicable Final Terms, the Issuer and/or the other entities indicated in the Final Terms will have the right to withdraw or revoke the offer, and the offer will be deemed to be null and void according to the terms indicated in the applicable Final Terms.

Unless otherwise provided in the applicable Final Terms, the Issuer and/or the other entities specified in the applicable Final Terms may terminate the offer early by immediate suspension of the acceptance of further subscription requests and by giving notice to the public in accordance with the applicable Final Terms. Any such termination may occur even where the maximum amount for subscription in relation to that offer (as specified in the applicable Final Terms), has not been reached. In such circumstances, the early closing of the offer may have an impact on the aggregate number of Securities issued and, therefore, may have an adverse effect on the liquidity of the Securities.

Furthermore, under certain circumstances, the Issuer and/or the other entities indicated in the applicable Final Terms will have the right to extend the Offer Period. In addition, in the event that the Issuer publishes a supplement to the Base Prospectus in accordance with the provisions of the Prospectus Directive, the Issuer and/or the other entities specified in the applicable Final Terms shall reserve also the right, along with the right to extend the Offer Period, to postpone the Issue Date and/or one or more Interest Payment Dates and/or the maturity date of the Securities.

DOCUMENTS INCORPORATED BY REFERENCE

The following documents which have previously been published or are published simultaneously with this document and as at the date of this document have been filed with the Central Bank of Ireland and filed with Irish Stock Exchange (and, in the case of the Registration Document, has also been filed with the United Kingdom Financial Conduct Authority) or filed with another competent authority for the purposes of the Prospectus Directive and are hereby incorporated in, and form part of, this Base Prospectus or, as applicable, form part of the Listing Particulars approved by the Irish Stock Exchange:

- (a) the Registration Document of the Issuer dated June 6, 2016 (the "**Registration Document**") (available at: http://www.rns-pdf.londonstockexchange.com/rns/3519A_4-2016-6-6.pdf?_ga=1.64507503.1707224292.1465227682) which includes, without limitation, the following sections:
- (i) Risk Factors on pages 1 to 17;
 - (ii) Royal Bank of Canada;
 - History and Development of the Issuer on page 21;
 - Principal Activities and Markets on pages 21 to 22;
 - Competition on page 22;
 - Organizational Structure on page 22;
 - Issuer Ratings on page 22;
 - Presentation of Financial Results on pages 23 to 25;
 - Directors on pages 26 to 27;
 - Major Shareholders on page 27;
 - Material Contracts on page 27; and
 - (iii) General Information on pages 28 to 29.

Any non-incorporated parts of the Registration Document above are either deemed not relevant for an investor or are otherwise covered elsewhere herein;

- (b) the entire Annual Information Form dated December 1, 2015 (the "**2015 AIF**") including, without limitation, the following (available at: http://www.rns-pdf.londonstockexchange.com/rns/9561H_-2015-12-3.pdf?_ga=1.148268023.1104181056.1426525805):
- (i) "Description of the Business – General Summary" on page 3;
 - (ii) "Competition" on page 3; and

- (iii) “Appendix A - Principal Subsidiaries” on page 26;
- (c) the following sections of the Bank’s 2015 Annual Report (the “**2015 Annual Report**”) for the year ended October 31, 2015:
- (i) the audited consolidated financial statements, which comprise the consolidated balance sheets as at October 31, 2015 and October 31, 2014, and the consolidated statements of income, statements of comprehensive income, statements of changes in equity, and statements of cash flows for each of the years in the three-year period ended October 31, 2015, prepared in accordance with International Financial Reporting Standards as issued by the International Accounting Standards Board (“**IFRS**”) and the notes thereon, together with the Report of Independent Registered Public Accounting Firm thereon on pages 116 through 206 (the “**2015 Audited Consolidated Financial Statements**”) (excluding, for greater certainty, the Management’s Report on Internal Control over Financial Reporting on page 118 and the Report of Independent Registered Public Accounting Firm relating to internal control over financial reporting on page 119) (available at: http://www.rns-pdf.londonstockexchange.com/rns/9751H_-2015-12-3.pdf?_ga=1.253061705.1104181056.1426525805); and
 - (ii) the entire Management’s Discussion and Analysis for the year ended October 31, 2015 (the “**2015 MD&A**”), including, without limitation, a description of risk factors related to the Bank and its business, and the steps taken to manage such risks, under the heading “Risk management” on pages 48 to 89 and “Overview of other risks” on pages 89 to 91 and information about trends, commitments, events and uncertainties for the Bank and each business segment known to the Bank’s management which is provided under the heading “Economic and market review and outlook – data as at December 1, 2015” on pages 11 and 12, “Outlook and priorities” on pages 23, 28, 32, 35 and 37 together with the caution provided under heading “Caution regarding forward-looking statements” on page 9 (available at: http://www.rns-pdf.londonstockexchange.com/rns/9736H_-2015-12-3.pdf?_ga=1.253061705.1104181056.1426525805).

The remainder of the 2015 Annual Report is either not relevant for investors or covered elsewhere in this document and is not incorporated by reference;

- (d) the following sections of the Bank’s Second Quarter 2016 Report to Shareholders (the “**Q2 2016 Report to Shareholders**”):
- (i) the entire Management’s Discussion and Analysis on pages 2 to 54 (available at: http://www.rns-pdf.londonstockexchange.com/rns/3519A_3-2016-6-6.pdf?_ga=1.165421823.1707224292.1465227682);
 - (ii) the unaudited interim condensed consolidated financial statements for the three-month and six-month periods ended April 30, 2016 (the “**Q2 2016 Unaudited Interim Condensed Consolidated Financial Statements**”), prepared in accordance with IFRS, set out on pages 56 to 87, which have not been audited or reviewed by auditors pursuant to the International Standard on Review Engagements (UK and Ireland) 2410 (available at:

<http://www.londonstockexchange.com/exchange/news/market-news/market-news-detail/88DB/12833486.html>); and

- (iii) information about legal and arbitration proceedings to which the Bank is a party provided in Note 11 on pages 84 and 85.

The remainder of the Q2 2016 Report to Shareholders is either not relevant for investors or covered elsewhere in this document and is not incorporated by reference; and

- (e) the sections entitled "Terms and Conditions of the Notes", "Terms and Conditions of the W&C Securities" and "Terms and Conditions of the Certificates", as the case may be, set out in the base prospectuses dated June 8, 2015 (available at: http://www.rns-pdf.londonstockexchange.com/rns/0782A_-2016-6-2.pdf (in respect of the Terms and Conditions of the Notes) and http://www.rns-pdf.londonstockexchange.com/rns/0782A_1-2016-6-2.pdf (in respect of the Terms and Conditions of the W&C Securities)), July 29, 2014 (available at: http://www.rns-pdf.londonstockexchange.com/rns/0424M_-2015-5-1.pdf (in respect of the Terms and Conditions of the Notes) and http://www.rns-pdf.londonstockexchange.com/rns/0424M_1-2015-5-1.pdf (in respect of the Terms and Conditions of the W&C Securities)), June 24, 2013 (available at: http://www.rns-pdf.londonstockexchange.com/rns/4193M_-2014-7-15.pdf (in respect of the Terms and Conditions of the Notes) and http://www.rns-pdf.londonstockexchange.com/rns/4193M_1-2014-7-15.pdf (in respect of the Terms and Conditions of the W&C Securities)), April 13, 2012 (available at: http://www.rns-pdf.londonstockexchange.com/rns/4747E_-2013-5-10.pdf (in respect of the Terms and Conditions of the Notes) and http://www.rns-pdf.londonstockexchange.com/rns/4747E_1-2013-5-10.pdf (in respect of the Terms and Conditions of the W&C Securities)), July 18, 2011 (available at: http://www.rns-pdf.londonstockexchange.com/rns/3532B_15-2012-4-13.pdf (in respect of the Terms and Conditions of the Notes) and http://www.rns-pdf.londonstockexchange.com/rns/3532B_14-2012-4-13.pdf (in respect of the Terms and Conditions of the Certificates)), July 16, 2010 (available at: http://www.rns-pdf.londonstockexchange.com/rns/3532B_13-2012-4-13.pdf (in respect of the Terms and Conditions of the Notes) and http://www.rns-pdf.londonstockexchange.com/rns/3532B_12-2012-4-13.pdf (in respect of the Terms and Conditions of the Certificates)), July 16, 2009 (available at: http://www.rns-pdf.londonstockexchange.com/rns/3532B_11-2012-4-13.pdf), July 16, 2008 (available at: http://www.rns-pdf.londonstockexchange.com/rns/3532B_6-2012-4-13.pdf), July 16, 2007 (available at: http://www.rns-pdf.londonstockexchange.com/rns/3532B_9-2012-4-13.pdf), July 14, 2006 (available at: http://www.rns-pdf.londonstockexchange.com/rns/3532B_8-2012-4-13.pdf) and July 29, 2005 (available at: http://www.rns-pdf.londonstockexchange.com/rns/3532B_7-2012-4-13.pdf), in each case relating to the Programme; for the avoidance of doubt, the applicable Final Terms for a Tranche of Securities will indicate the Terms and Conditions applicable to such Tranche and unless otherwise indicated in the applicable Final Terms, the Terms and Conditions of all Securities issued after the date hereof shall be those set out in this document,

provided that any statement contained in a document all or the relative portion of which is incorporated by reference shall be deemed to be modified or superseded for the purpose of

this document to the extent that a statement contained herein or in any supplement hereto filed under Article 16 of the Prospectus Directive or approved by the Irish Stock Exchange, as applicable, including any document incorporated therein by reference, modifies or supersedes such earlier statement (whether expressly, by implication or otherwise).

Information, documents or statements expressed to be incorporated by reference into, or that form part of one or more of, the documents noted above form part of this document but do not form part of the Base Prospectus of the Issuer approved by the Central Bank of Ireland for purposes of the Prospectus Directive, unless otherwise incorporated by reference above.

In addition, the following documents published or issued from time to time after the date hereof shall be deemed to be incorporated in, and form part of, this document, provided that such documents shall not form part of the Base Prospectus approved by the Central Bank of Ireland for the purposes of the Prospectus Directive unless otherwise incorporated in a supplementary prospectus approved by the Central Bank of Ireland and shall not form part of the Listing Particulars approved by the Irish Stock Exchange unless otherwise incorporated in a supplementary listing particulars approved by the Irish Stock Exchange:

- (i) the Bank's most recently published Annual Information Form;
- (ii) the Bank's audited consolidated financial statements, together with the report of the Independent Registered Public Accounting Firm thereon (excluding for greater certainty Management's Report on Internal Control over Financial Reporting and the Report of the Independent Registered Public Accounting Firm thereon) and management's discussion and analysis for the year then ended contained in the most recently published Annual Report and, if published later, the Bank's comparative unaudited interim condensed consolidated financial statements and management's discussion and analysis for the period then ended contained in the most recently published Quarterly Report to Shareholders;
- (iii) all supplements or amendments to the Base Prospectus prepared by the Bank from time to time (other than those filed pursuant to Article 16 of the Prospectus Directive and approved by the Central Bank of Ireland);
- (iv) any material change reports (excluding confidential material change reports) filed by the Bank with the various securities commission or similar authorities in Canada pursuant to the requirements of applicable securities legislation, after the date of this document and during the currency of this document;
- (v) the Bank's most recently published Registration Document,

provided that any statement contained herein or in a document all or the relative portion of which is or is deemed to be incorporated by reference shall be deemed to be modified or superseded for the purpose of this document to the extent that a statement contained herein, in any other subsequently filed document which is or is deemed to be incorporated by reference in this document, or in any supplement approved by the Central Bank of Ireland or the Irish Stock Exchange, as applicable, (in each case including any documents incorporated by reference therein) modifies or supersedes such earlier statement (whether expressly, by implication or otherwise).

Copies of this document and any supplement thereto approved by the Central Bank of Ireland can be found on the website of the Central Bank of Ireland (www.centralbank.ie) and copies of this document and the documents incorporated by reference herein and any supplement

hereto approved by the Central Bank of Ireland can be obtained on written request and without charge from the Issuer at 200 Bay Street, 4th Floor, North Tower, Toronto, Ontario, Canada M5J 2W7, Attention: Vice President & Head, Investor Relations and from the office of the Issuing and Paying Agent, The Bank of New York Mellon, London Branch, One Canada Square, London E14 5AL, England, Attention: Manager, EMEA Corporate & Sovereign Department and from the office of the Swiss Programme and Paying Agent. Copies of the documents incorporated by reference set out in paragraphs (i), (ii) and (iv) above can also be viewed on the Canadian System for Electronic Document Analysis and Retrieval (“**SEDAR**”) at www.SEDAR.com (an internet based securities regulatory filing system). Please note that websites and urls referred to herein do not form part of the Base Prospectus.

The Issuer will, in the event of any significant new factor, material mistake or inaccuracy relating to the information included in the Base Prospectus which is capable of affecting the assessment of any Securities, prepare a supplement to the Base Prospectus or publish a new Base Prospectus for use in connection with any subsequent issue of Securities issued in circumstances requiring publication of a prospectus under the Prospectus Directive.

The Issuer will, in the event of any significant new factor, material mistake or inaccuracy relating to the information included in the Listing Particulars which is capable of affecting the assessment of any Securities, prepare supplementary listing particulars or publish new listing particulars for use in connection with any subsequent issue of Securities listed on the Global Exchange Market.

Except for certain supplementary financial information in respect of the year ending October 31, 2010 included in the Issuer’s 2015 MD&A incorporated by reference herein (which has been prepared in accordance with Canadian generally accepted accounting principles), the financial information of the Bank incorporated by reference or otherwise contained in this document has been prepared in accordance with IFRS.

FINAL TERMS OR DRAWDOWN PROSPECTUS FOR SECURITIES OTHER THAN EXEMPT SECURITIES

In this section the expression “**necessary information**” means, in relation to any Tranche of Securities, the information necessary to enable investors to make an informed assessment of the assets and liabilities, financial position, profits and losses and prospects of the Issuer and of the rights attaching to the Securities. In relation to the different types of Securities which may be issued under the Programme the Issuer has endeavoured to include in this Base Prospectus all of the necessary information except for information relating to the Securities which is not known at the date of this Base Prospectus and which can only be determined at the time of an individual issue of a Tranche of Securities.

Any information relating to the Securities which is not included in this Base Prospectus and which is required in order to complete the necessary information in relation to a Tranche of Securities will be contained either in the applicable Final Terms or in a Drawdown Prospectus. Such information will be contained in the applicable Final Terms unless, in accordance with Article 16 of the Prospective Directive, any of such information constitutes a significant new factor relating to the information contained in the Base Prospectus in which case such information, together with all of the other necessary information in relation to the relevant series of Securities, may be contained in a Drawdown Prospectus.

For a Tranche of Securities which is the subject of the Final Terms, those Final Terms will, for the purposes of that Tranche only, complete this Base Prospectus and must be read in conjunction with this Base Prospectus. The terms and conditions applicable to any particular Tranche of Securities which is the subject of Final Terms are the Conditions as completed in such Final Terms.

The terms and conditions applicable to any particular Tranche of Securities which is the subject of a Drawdown Prospectus will be the Conditions as supplemented, amended and/or replaced to the extent described in the relevant Drawdown Prospectus. In the case of a Tranche of Securities which is the subject of a Drawdown Prospectus, each reference in this Base Prospectus to information being specified or identified in the applicable Final Terms shall be read and construed as a reference to such information being specified or identified in the relevant Drawdown Prospectus unless the context requires otherwise.

Each Drawdown Prospectus will be a single document containing the necessary information relating to the Issuer and the relevant Securities.

GENERAL DESCRIPTION OF THE PROGRAMME

This Base Prospectus was prepared in relation to the Programme, which was approved by the Board of Directors of the Bank on February 29, 2012. Under the Programme, the Bank may from time to time issue (i) senior notes and subordinated notes not linked to Reference Items (the “**Non-Linked Notes**”), (ii) other senior notes linked to one or more Reference Items (the “**Reference Item Linked Notes**” and together with the Non-Linked Notes, the “**Notes**”), (iii) redeemable certificates (“**Redeemable Certificates**”) or exercisable certificates (“**Exercisable Certificates**”) (together, the “**Certificates**”) linked to one or more Reference Items, or (iv) warrants (“**Warrants**”) linked to one or more Reference Items, which issues may be denominated in or payable in any currency agreed between the Issuer and the relevant Dealer(s) (such Certificates and Warrants together, the “**W&C Securities**” and the W&C Securities and the Notes together, the “**Securities**”). All types of such Securities other than subordinated notes may be issued under this Base Prospectus pursuant to the Programme, save that the minimum denomination of €1,000 or, in the case of a Redeemable Certificate, a minimum issue price of each Note or Redeemable Certificate issued under this Base Prospectus will be €1,000 (or, if the Securities are denominated or (as applicable) issued in a currency other than euro, the equivalent amount in such currency). The Bank may also issue other base prospectuses in respect of the Programme not approved by the Central Bank of Ireland, under which (as specified in the relevant base prospectus) the Bank may issue some of the types of Securities described above. The applicable terms of any Securities will be agreed between the Bank and the relevant Dealer(s) prior to the issue of the Securities and will be set out in the Terms and Conditions of the Securities endorsed on, or annexed to, the Securities, as completed by the applicable Final Terms, in the case of Securities which are not Exempt Securities, or supplemented, modified or replaced by the applicable Pricing Supplement, in the case of Exempt Securities, in either case attached to, or endorsed on, such Securities, as more fully described under “*Terms and Conditions of the Notes*” and “*Terms and Conditions of the W&C Securities*”, as the case may be.

All Notes, Redeemable Certificates and Exercisable Certificates evidencing deposit liabilities under the Bank Act (Canada) issued under any prospectus prepared in connection with the Programme may not exceed U.S.\$40,000,000,000 (or its equivalent in any other currency as at the date of the issue of the relevant Notes or Certificates) in aggregate principal amount, including the aggregate principal amount then outstanding of all Notes, Redeemable Certificates and Exercisable Certificates evidencing deposit liabilities under the Bank Act (Canada) previously or simultaneously issued under the Programme.

All Warrants and Exercisable Certificates not evidencing deposit liabilities under the Bank Act (Canada) issued under any prospectus prepared in connection with the Programme may not exceed U.S.\$3,000,000,000 (or its equivalent in any other currency as at the close of issue of the relevant Warrants and Exercisable Certificates) in aggregate implied notional amount, including the aggregate implied notional amount then outstanding of all Warrants and Exercisable Certificates not evidencing deposit liabilities under the Bank Act (Canada) previously or simultaneously issued under the Programme.

For the purposes of calculating the U.S. dollar equivalent of the aggregate principal amount or implied notional amount, as the case may be, of relevant Securities issued under the Programme from time to time:

- (a) the U.S. dollar equivalent of Securities denominated in another Specified Currency or payable in another Settlement Currency (as applicable) will be determined as of the date of agreement to issue such Securities on the basis of the spot rate for the sale of the U.S. dollar against the purchase of such Specified Currency or Settlement Currency

(as applicable) in the London foreign exchange market quoted by the Issuing and Paying Agent on such date or such other rate as the Issuer and the relevant Dealer may agree;

- (b) the U.S. dollar equivalent of Dual Currency Notes and Reference Item Linked Notes will be calculated in the manner specified above by reference to the original principal amount of such Notes;
- (c) the principal amount of Zero Coupon Notes and other Notes issued at a discount or a premium will be deemed to be the net proceeds received by the Bank for the relevant issue of Notes;
- (d) the principal amount of Redeemable Certificates and Exercisable Certificates that constitute deposit liabilities under the *Bank Act* (Canada) will be deemed to be the net proceeds received by the Bank for the relevant issue of such Certificates; and
- (e) the face principal amount of Partly Paid Notes will be taken into account regardless of the amount of the subscription price paid.

FORM OF THE SECURITIES

Any reference in this section to "applicable Final Terms" shall be deemed to include a reference to "applicable Pricing Supplement" where relevant.

Notes

The Notes of each Series will be in either (a) bearer form, with or without receipts, interest coupons and/or talons attached, (b) registered form, without receipts, interest coupons and/or talons attached or, (c) dematerialized and uncertificated book-entry form without receipts, interest coupons and/or talons attached settled in Euroclear Sweden ("**Swedish Notes**") or Euroclear Finland ("**Finnish Notes**"), as applicable. Bearer Notes will only be issued outside the United States.

Bearer Notes

Each Tranche of Bearer Notes will be in bearer form and will initially be issued in the form of a temporary global Note without receipts or interest coupons attached (a "**Temporary Global Note**") or, if so specified in the applicable Final Terms, a permanent global Note without receipts or interest coupons attached (a "**Permanent Global Note**" and, together with the Temporary Global Notes, the "**Bearer Global Notes**" and each a "**Bearer Global Note**") which, in either case, will:

- (a) if the Bearer Global Notes are intended to be issued in new global Note ("**NGN**") form, as stated in the applicable Final Terms, be delivered on or prior to the original issue date of the Tranche to a common safe-keeper (the "**Common Safe-keeper**") for Euroclear Bank SA/NV ("**Euroclear**") and Clearstream Banking SA ("**Clearstream, Luxembourg**"); and
- (b) if the Bearer Global Notes are not intended to be issued in NGN form, be delivered on or prior to the original issue date of the Tranche to a common depository (the "**Common Depository**") for Euroclear and Clearstream, Luxembourg.

Where the Bearer Global Notes issued in respect of any Tranche are in NGN form, the applicable Final Terms will also indicate that such Bearer Global Notes are intended to be held in a manner which would allow Eurosystem eligibility. Any indication that the Bearer Global Notes are to be so held does not necessarily mean that the Notes of the relevant Tranche will be recognised as eligible collateral for Eurosystem monetary policy and intra-day credit operations by the Eurosystem either upon issue or at any times during their life as such recognition depends upon satisfaction of the Eurosystem eligibility criteria. The Common Safe-keeper for NGNs will either be Euroclear or Clearstream, Luxembourg or another entity approved by Euroclear and Clearstream, Luxembourg.

While any Bearer Note is represented by a Temporary Global Note, payments of principal, interest (if any) and any other amount payable, or specified assets deliverable, in respect of the Bearer Notes due prior to the Exchange Date (as defined below) will be made (against presentation of the Temporary Global Note if the Temporary Global Note is not intended to be issued in NGN form) only to the extent that certification to the effect that the beneficial owners of interests in the Temporary Global Note are not U.S. persons for U.S. federal income tax purposes or persons who have purchased for resale to any U.S. person, as required by U.S. Treasury regulations, has been received by Euroclear and/or Clearstream, Luxembourg, and

Euroclear and/or Clearstream, Luxembourg, as applicable, has given a like certification (based on the certifications it has received) to the Issuing and Paying Agent.

On and after the date (the “**Exchange Date**”) which is 40 days after a Temporary Global Note is issued, interests in such Temporary Global Note will be exchangeable (free of charge) upon a request as described therein either for: (i) interests in a Permanent Global Note of the same Series; or (ii) for Definitive Notes of the same Series with, where applicable, receipts (in the case of Exempt Securities), interest coupons and talons attached and/or (in the case of a Series comprising both Bearer Notes and Registered Notes and if so specified in the applicable Final Terms) Registered Notes in definitive form (as indicated in the applicable Final Terms and subject, in the case of Notes in definitive form, to such notice period as is specified in the applicable Final Terms), in each case against certification of non-US beneficial ownership as described above, unless such certification has already been given. The holder of a Temporary Global Note will not be entitled to collect any payment of interest, principal or other amounts due, or specified assets deliverable, on or after the Exchange Date unless, upon due certification, exchange of the Temporary Global Note for an interest in a Permanent Global Note or for Notes in definitive form is improperly withheld or refused.

Payments of principal, interest (if any) or any other amounts on a Permanent Global Note will be made through Euroclear and/or Clearstream, Luxembourg (against presentation or surrender (as the case may be) of the Permanent Global Note if the Permanent Global Note is not intended to be issued in NGN form) without any requirement for certification.

The applicable Final Terms will specify that a Permanent Global Note (other than Notes which are to be settled in SIX SIS (“**Swiss Notes**”)) will be exchangeable (free of charge), in whole but not in part, for Definitive Notes of the same Series with, where applicable, receipts, interest coupons and talons attached and/or (in the case of a Series comprising both Bearer and Registered Notes and if so specified in the applicable Final Terms) Registered Notes in definitive form (a) if an Event of Default occurs in respect of any Note of the relevant Series; or (b) if either Euroclear or Clearstream, Luxembourg or any other relevant clearing system is closed for business for a continuous period of fourteen days (other than by reason of public holidays) or announces an intention to cease business permanently or in fact does so and the Issuer is unable to locate a qualified successor within 90 days of the occurrence of any such event.

Bearer Global Notes and Definitive Notes will be issued pursuant to the Issue and Paying Agency Agreement (as defined in the Terms and Conditions of the Notes).

The following legend will appear on all Bearer Notes (other than Temporary Global Notes) receipts and interest coupons relating to such Bearer Notes where TEFRA D is specified in the applicable Final Terms:

“ANY UNITED STATES PERSON WHO HOLDS THIS OBLIGATION WILL BE SUBJECT TO LIMITATIONS UNDER THE UNITED STATES INCOME TAX LAWS, INCLUDING THE LIMITATIONS PROVIDED IN SECTIONS 165(j) AND 1287(a) OF THE INTERNAL REVENUE CODE.”

The sections referred to provide that United States holders, with certain exceptions, will not be entitled to deduct any loss on Bearer Notes, receipts or interest coupons and will not be entitled to capital gains treatment in respect of any gain on any sale, disposition, redemption or payment of principal in respect of Bearer Notes, receipts or interest coupons.

Notes which are represented by a Bearer Global Note will only be transferable in accordance with the rules and procedures for the time being of Euroclear or Clearstream, Luxembourg, as the case may be.

The Issuer may agree with any Dealer that Securities may be issued in a form not contemplated by the Conditions, in which event, other than where such Securities are Exempt Securities, a supplement to this Base Prospectus or a new Base Prospectus will be made available which will describe the effect of the agreement reached in relation to such Securities.

Registered Notes

Registered Notes will be issued in the form of a global Registered Note (a “**Global Registered Note**”) deposited with a common depository for Euroclear and Clearstream, Luxembourg and will be registered in its name. Persons holding beneficial interests in Global Registered Notes will be entitled or required, as the case may be, under the circumstances described below, to receive physical delivery of Registered Notes in definitive form.

Payments of principal, interest and any other amount in respect of the Global Registered Notes will, in the absence of provision to the contrary, be made to the person shown on the Register as the registered holder of the Global Registered Note. None of the Issuer, any Paying Agent or the Registrar will have any responsibility or liability for any aspect of the records relating to or payments or deliveries made on account of beneficial ownership interests in the Global Registered Notes or for maintaining, supervising or reviewing any records relating to such beneficial ownership interests.

Payments of principal, interest or any other amount in respect of the Registered Notes in definitive form will, in the absence of provision to the contrary, be made to the persons shown on the Register on the relevant Record Date immediately preceding the due date for payment in the manner provided in that Condition.

Interests in a Global Registered Note (other than Swiss Notes) will be exchangeable (free of charge), in whole but not in part, for Registered Notes in definitive form without receipts, interest coupons or talons attached (a) if an Event of Default occurs in respect of any Note of the relevant Series; or (b) if either Euroclear or Clearstream, Luxembourg or any other relevant clearing system is closed for business for a continuous period of fourteen days (other than by reason of public holidays) or announces an intention to cease business permanently or in fact does so and the Issuer is unable to locate a qualified successor within 90 days of the occurrence of any such event.

Direct Rights

As noted above, Notes in global form are, in certain circumstances, exchangeable for Notes in definitive form. In the event that (a) a global Note has become due and payable as a result of acceleration as described under “*Terms and Conditions of the Notes – Events of Default*” or that the Maturity Date in respect thereof has occurred and, in either case, payment in full of the amount due is not made before 8:00 p.m. (London time) on the relevant due date or (b) a global Note is not duly exchanged by 6:00 p.m. (London time) on the thirtieth day after the time at which the preconditions to such exchange are first satisfied, the owner of a beneficial interest in such global Note shall become entitled to proceed directly against the Issuer on the basis of statements of account provided by the relevant clearing system, as specified in the relevant global Note or, in the case of Notes governed by English law, the relevant Deed of Covenant, a copy of which is available at the specified office of the Issuing and Paying Agent.

Swedish Notes

Swedish Notes will be issued in dematerialized and uncertificated book-entry form in accordance with the Swedish Financial Instruments Accounts Act 1998 (Sw. *lag (1998:1479) om värdepapperscentraler och kontoföring av finansiella instrument*) (the “**SFIA Act**”), other applicable Swedish legislation and the rules and regulations applicable to, and/or issued by, Euroclear Sweden. Swedish Notes will not be issued in definitive form and Swedish Notes will not be exchangeable for Registered Notes or Bearer Notes or vice versa.

Swedish Notes will be registered in a register (Sw. *avstämningsregister*) held by Euroclear Sweden on behalf of the Issuer (the “**Swedish Notes Register**”) and payments of principal, interest or any other amounts on Swedish Notes will be made by Euroclear Sweden on behalf of the Issuer to the persons registered as holders of such notes in the Swedish Notes Register on the fifth Banking Day prior to the due date of the relevant payment.

Finnish Notes

Finnish Notes will be issued in dematerialized and uncertificated book-entry form in accordance with the Finnish Act on the Book-Entry System and Clearing Operations (Fin: *laki arvo-osuusjärjestelmästä ja selvitystoiminnasta (749/2012, as amended)*) and the Finnish Act on Book Entry Accounts (Fin: *laki arvo-osuustileistä (827/1991, as amended)*), other applicable Finnish legislation and the rules and regulations applicable to, and/or issued by, Euroclear Finland. Finnish Notes will not be issued in definitive form and Finnish Notes will not be exchangeable for Registered Notes or Bearer Notes or vice versa.

Finnish Notes will be denominated in euro and registered in the book-entry system maintained by Euroclear Finland on behalf of the Issuer (the “**Finnish Securities Register**”) and payments of principal, interest or any other amounts on Finnish Notes will be made in Euroclear Finland on behalf of the Issuer to the persons registered as holders of such notes in the Finnish Securities Register on the Banking Day prior to the due date of the relevant payment (or otherwise in accordance with the rules and procedures applied by Euroclear Finland from time to time).

Swiss Notes

Swiss Notes will be issued either in the form of a Permanent Global Note or a Global Registered Note and will be transformed into intermediated securities (“**Intermediated Securities**”) in accordance with article 6 of the Swiss Federal Intermediated Securities Act (the “**FISA**”).

The Intermediated Securities will be created (i) by the deposit of a Permanent Global Note or a Global Registered Note, as the case may be, with SIX SIS AG (“**SIX SIS**”) or any other intermediary in Switzerland recognised for such purposes by the SIX Swiss Exchange (SIX SIS or such other intermediary, the “**relevant Swiss clearing system**”), acting as custodian as defined in article 4 of the FISA (the “**Custodian**”), and (ii) the relevant Swiss clearing system, acting as Custodian, crediting the respective rights to securities accounts of the relevant participants with the relevant Swiss clearing system in accordance with articles 4 and 6 of the FISA.

In respect of Swiss Notes represented by a Global Note, neither the Issuer nor the Holders of such Notes shall at any time have the right to effect or demand the conversion of the Global Note into, or the delivery of, uncertificated notes or Notes in definitive form. Notes in definitive form may only be printed if the Swiss Programme and Paying Agent deems the printing of Notes in definitive form to be necessary or desirable for the enforcement of obligations under

the Swiss Notes, including, without limitation, if, under Swiss or any applicable foreign law, the enforcement of obligations under the Swiss Notes can only be assured by means of Notes in definitive form and (notwithstanding that the Notes may have been Bearer Notes prior to conversion) may only be issued and printed in definitive registered form. In such circumstances the Swiss Programme and Paying Agent may request the Issuer in writing to arrange for such issue of Notes in definitive form and the Issuer will cause the Notes in definitive form to be executed and delivered as soon as practicable (and in any event within forty-five days of the Swiss Programme and Paying Agent's written request) to the Swiss Programme and Paying Agent for completion, authentication and delivery, free of charge, to the relevant Swiss clearing system for the relevant Holders, against cancellation of the Swiss Notes in the Holder's securities account.

If a Global Registered Note or Registered Notes in definitive form are issued in respect of any Swiss Note, the Swiss Programme and Paying Agent and the Issuer will each maintain a register of the Holders to which such Registered Notes have been issued (the "**Swiss Register**"). Transfer, redemption, settlement and other mechanics (including, without limitation, any necessary technical changes required to the Terms and Conditions) related to any Notes issued in definitive registered form in exchange for Swiss Notes represented by a Permanent Global Note shall be as determined by the Issuer in consultation with the Swiss Programme and Paying Agent.

W&C Securities

Each tranche of W&C Securities (other than Finnish W&C Securities) will be initially issued in the form of a temporary global W&C Security in registered form (a "**Temporary Global W&C Security**") or, if so specified in the applicable Final Terms, a permanent global W&C Security in registered form (a "**Permanent Global W&C Security**" and, together with the Temporary Global W&C Security, the "**Global W&C Securities**" and each a "**Global W&C Security**") which, in either case, will be deposited with a common depository for Euroclear and Clearstream, Luxembourg and will be registered in its name. Subject to applicable law, no W&C Securities in definitive form will be issued.

Each Holder of W&C Securities is entitled to proceed directly against the Issuer as specified in the Global W&C Security or, in the case of W&C Securities governed by English law, the Deed of Covenant, a copy of which is available at the specified office of the Issuing and Paying Agent.

While any W&C Securities is represented by a Temporary Global W&C Security, payments of any amount payable, or specified assets deliverable, in respect of the W&C Securities due prior to the Exchange Date (as defined below) will be made (against presentation of the Temporary Global W&C Security) only to the extent that certification to the effect that the beneficial owners of interests in such W&C Securities are not U.S. persons for U.S. federal income tax purposes or persons who have purchased for resale to any U.S. person, as required by U.S. Treasury regulations, has been received by Euroclear and/or Clearstream, Luxembourg and Euroclear and/or Clearstream, Luxembourg, as applicable, has given a like certification (based on the certifications it has received) to the Issuing and Paying Agent.

On and after the date (the "**Exchange Date**") which is 40 days after a Temporary Global W&C Security is issued, interests in such Temporary Global W&C Security will be exchangeable (free of charge) for interests in a Permanent Global W&C Security of the same Series, against certification of non-US beneficial ownership as described above unless such certification has already been given. The holder of a Temporary Global W&C Security will not be entitled to collect any payment of amounts, or specified assets deliverable (as applicable), due on or after the Exchange Date unless, upon due certification, exchange of the Temporary Global

W&C Security for an interest in a Permanent Global W&C Security is improperly withheld or refused.

Payments of any amounts on a Permanent Global W&C Security will be made through Euroclear and/or Clearstream, Luxembourg without any requirement for certification.

Global W&C Securities will be issued pursuant to the Issue and Paying Agency Agreement.

The following legend will appear on all Global W&C Securities (other than Temporary Global W&C Securities) where TEFRA D is specified in the applicable Final Terms:

“ANY UNITED STATES PERSON WHO HOLDS THIS OBLIGATION WILL BE SUBJECT TO LIMITATIONS UNDER THE UNITED STATES INCOME TAX LAWS, INCLUDING THE LIMITATIONS PROVIDED IN SECTIONS 165(j) AND 1287(a) OF THE INTERNAL REVENUE CODE.”

The sections referred to provide that United States holders, with certain exceptions, will not be entitled to deduct any loss on W&C Securities and will not be entitled to capital gains treatment of any gain on any sale, disposition, redemption or payments or deliveries in respect of such W&C Securities.

Finnish W&C Securities

W&C Securities issued in dematerialized and uncertificated book-entry form and settled in Euroclear Finland ("**Finnish W&C Securities**") will be issued in accordance with the Finnish Act on the Book-Entry System and Clearing Operations (Fin: *laki arvo-osuusjärjestelmästä ja selvitystoiminnasta* (749/2012, as amended)) and the Finnish Act on Book Entry Accounts (Fin: *laki arvo-osuustileistä* (827/1991, as amended)), other applicable Finnish legislation and the rules and regulations applicable to, and/or issued by, Euroclear Finland. Subject to any applicable laws, Finnish W&C Securities will not be issued in definitive form.

Finnish W&C Securities will be registered in the book-entry system maintained in Euroclear Finland on behalf of the Issuer (the "**Finnish Securities Register**") and payments of principal, interest or any other amounts on Finnish W&C Securities will be made by Euroclear Finland on behalf of the Issuer to the persons registered as holders of such securities in the Finnish Securities Register on the fifth Business Day (or otherwise in accordance with the rules and procedures applied by Euroclear Finland from time to time) prior to the due date of the relevant payment.

Swiss W&C Securities

Swiss W&C Securities will be issued in the form of a Permanent Global W&C Security and will be transformed into Intermediated Securities in accordance with article 6 of the Swiss Federal Intermediated Securities Act (the "**FISA**").

The Intermediated Securities will be created (i) by deposit of the Permanent Global W&C Security with the relevant Swiss clearing system, acting as custodian as defined in article 4 FISA (the "**Custodian**") and (ii) the relevant Swiss clearing system, acting as Custodian, crediting the respective rights to securities accounts of the relevant participants with the relevant Swiss clearing system in accordance with articles 4 and 6 FISA.

CREST Depository Interests

Following their delivery into Euroclear and/or Clearstream, Luxembourg, if applicable, interests in Underlying Securities may be delivered, held and settled in CREST by means of the creation of CDIs representing the interests in the relevant Underlying Securities. The CDIs will be issued by the CREST Depository to CDI Holders and will be governed by English law. Such delivery, holding and settlement is governed, *inter alia*, by the terms of the CREST Manual issued by CREST dated September 1, 2015 (as the same may be amended, modified, varied or supplemented from time to time, the "**CREST Manual**").

The CDIs will represent indirect interests in the interest of CREST International Nominees Limited (the "**CREST Nominee**") in the Underlying Securities. Pursuant to the CREST Manual, Underlying Securities held in global form by the Common Depository may be settled through CREST, and the CREST Depository will issue CDIs. The CDIs will be independent securities, constituted under English law which may be held and transferred through CREST.

Interests in the Underlying Securities will be credited to the CREST Nominee's account with Euroclear and the CREST Nominee will hold such interests as nominee for the CREST Depository which will issue CDIs to the relevant CREST participants.

Each CDI will be treated by the CREST Depository as if it were one Underlying Security, for the purposes of determining all rights and obligations and all amounts payable in respect thereof. The CREST Depository will pass on to CDI Holders any interest or other amounts received by it as holder of the Underlying Securities on trust for such CDI Holder. CDI Holders will also be able to receive from CREST notices of meetings of holders of Underlying Securities and other relevant notices issued by the Bank.

Transfers of interests in Underlying Securities by a CREST participant to a participant of Euroclear or Clearstream, Luxembourg will be effected by cancellation of the CDIs and transfer of an interest in such Underlying Securities underlying the CDIs to the account of the relevant participant with Euroclear or Clearstream, Luxembourg.

The CDIs will have the same ISIN as the ISIN of the Underlying Securities and, if the Underlying Securities are listed on the official list of the UK Listing Authority will not require a separate listing on the official list of the UK Listing Authority.

Prospective subscribers for Underlying Securities represented by CDIs are referred to Chapter 8 of the CREST International Manual (which forms part of the CREST Manual) which contains the form from time to time of the CREST Deed Poll to be entered into by the CREST Depository. The rights of the CDI Holders will be governed by the arrangements between CREST, Euroclear, Clearstream, Luxembourg and the Bank, including the CREST Deed Poll executed by the CREST Depository. These rights may be different from those of holders of Underlying Securities which are not represented by CDIs.

If issued, CDIs will be delivered, held and settled in CREST, by means of the CREST International Settlement Links Service (the "**CREST International Settlement Links Service**"). The settlement of the CDIs by means of the CREST International Settlement Links Service has the following consequences for CDI Holders:

(i) CDI Holders will not be the legal owners of the Underlying Securities. The CDIs are separate legal instruments from the Underlying Securities to which they relate and represent an indirect interest in such Underlying Securities.

(ii) The Underlying Securities themselves (as distinct from the CDIs representing indirect interests in such Underlying Securities) will be held in an account with a custodian. The custodian will hold the Underlying Securities through a clearing system. Rights in the Underlying Securities will be held through custodial and depository links through the appropriate clearing systems. The legal title to the Underlying Securities or to interests in the Underlying Securities will depend on the rules of the clearing system in or through which the Underlying Securities are held.

(iii) Rights under the Underlying Securities cannot be enforced by CDI Holders except indirectly through the intermediary depositories and custodians described above. The enforcement of rights under the Underlying Securities will therefore be subject to the local law of the relevant intermediary. The rights of CDI Holders to the Underlying Securities are represented by the entitlements against the CREST Depository which (through the CREST Nominee) holds interests in the Underlying Securities. This could result in an elimination or reduction in the payments that otherwise would have been made in respect of the Underlying Securities in the event of any insolvency or liquidation of the relevant intermediary, in particular where the Underlying Securities held in clearing systems are not held in special purpose accounts and are fungible with other securities held in the same accounts on behalf of other customers of the relevant intermediaries.

(iv) The CDIs issued to CDI Holders will be constituted and issued pursuant to the CREST Deed Poll. CDI Holders will be bound by all provisions of the CREST Deed Poll and by all provisions of or prescribed pursuant to, the CREST International Manual and the CREST Rules applicable to the CREST International Settlement Links Service (in each case as contained in the CREST Manual) and CDI Holders must comply in full with all obligations imposed on them by such provisions.

(v) Potential investors should note that the provisions of the CREST Deed Poll and the CREST Manual (including, for the avoidance of doubt, the provisions of the CREST International Manual and the CREST Rules) contain indemnities, warranties, representations and undertakings to be given by CDI Holders and limitations on the liability of the issuer of the CDIs, the CREST Depository.

(vi) CDI Holders may incur liabilities resulting pursuant to or from a breach of any such indemnities, warranties, representations and undertakings in excess of the money invested by them. The attention of potential investors is drawn to the terms of the CREST Deed Poll and the CREST Manual (including for the avoidance of doubt the provisions of the CREST International Manual and the CREST Rules), copies of which are available from CREST at 33 Cannon Street, London EC4M 5SB or by calling +44 (0) 207 849 0000 or from the CREST website (for which a log-in is required) at <https://my.euroclear.com/eui/en/reference/legal-information/crest-manual.html>.

(vii) Potential investors should note CDI Holders may be required to pay fees, charges, costs and expenses to the CREST Depository in connection with the use of the CREST International Settlement Links Service. These will include the fees and expenses charged by the CREST Depository in respect of the provision of services by it under the CREST Deed Poll and any taxes, duties, charges, costs or expenses which may be or become payable in connection with the holding of the Underlying Securities through the CREST International Settlement Links Service.

(viii) Potential investors should note that neither the Bank, the Issuing and Paying Agent nor any Paying Agent will have any responsibility for the performance by any intermediaries or their respective direct or indirect participants or accountholders of their respective obligations under the rules and procedures governing their operations.

(ix) Potential investors should note that Underlying Securities issued in temporary global form exchangeable for a Permanent Global Security will not be eligible for CREST settlement as CDIs. As such, investors investing in the Underlying Securities through CDIs will only receive the CDIs after such Temporary Global Security is exchanged for a Permanent Global Security, which could take up to 40 days after the issue of the Underlying Securities.

General

Pursuant to the Issue and Paying Agency Agreement, the Issuing and Paying Agent shall arrange that, where a further Tranche of Securities is issued which is intended to form a single Series with an existing Tranche of Securities at a point after the Issue Date of the further Tranche, the Securities of such further Tranche shall be assigned a common code and ISIN and, where applicable, a CUSIP and CINS number which are different from the common code, ISIN, CUSIP and CINS assigned to Securities of any other Tranche of the same Series until such time as the Tranches are consolidated and form a single Series, which shall not be prior to the expiry of 40 days after the Issue Date.

Any reference herein to Euroclear and/or Clearstream, Luxembourg, SIX SIS, Euroclear Sweden or Euroclear Finland shall, whenever the context so permits, be deemed to include a reference to any additional or alternative clearing system specified in the applicable Final Terms or, in the case of Exempt Securities, as may otherwise be approved by the Issuer and the Issuing and Paying Agent.

DESCRIPTION OF CERTAIN FEATURES OF ADDITIONAL PAYOUTS

TYPES OF REFERENCE ITEM PERFORMANCE

If the calculation of the amount due on redemption or (in the case of W&C Securities) exercise of the Securities is linked to the performance of one or more Reference Item(s), Condition 31 (Additional Definitions relating to the Payout Condition) of the Notes and Condition 37 (Additional Definitions relating to the Payout Condition) of the W&C Securities set out different measures of performance for the relevant Reference Item(s) (described as a "Relevant Reference Performance") which may be used for these purposes, depending upon the elections made in the applicable Final Terms.

Each different measure of performance involves a valuation (for example initial and final, averaging, highest, lowest) of the Reference Item (described as the "Relevant Valuation" and "Initial Valuation") on one or more dates (described as "Relevant Monitoring Dates" and "Initial Monitoring Date") at one or more times of the day, in each case as specified in the applicable Final Terms and the applicable Terms and Conditions.

The Relevant Reference Performances that can be selected are: Single Underlying Relevant Reference Performance, Best-of Basket Relevant Reference Performance, Outperformance Relevant Reference Performance, Worst-of Basket Relevant Reference Performance, Ranked Relevant Reference Performance or Basket Relevant Reference Performance, each as described below.

Terms used below and not otherwise defined will have the meanings given them in the Terms and Conditions of the Note or the Terms and Conditions of the W&C Securities, as applicable.

Single Underlying Relevant Reference Performance

For the purposes of a Capital Barrier Event if Capital Barrier Event 3 applies, the relevant performance will be (a) if "Final – Initial Level" is specified as applicable in the applicable Final Terms, the Relevant Valuation in respect of the relevant time and the Relevant Monitoring Date divided by the Initial Valuation (if applicable in respect of the relevant time and the Relevant Initial Monitoring Date) or (b) otherwise, the Relevant Valuation in respect of the relevant time and the Relevant Monitoring Date.

For the purposes of a Put Strike Event or Capital Barrier Event if Capital Barrier Event 3 does not apply, the relevant performance will be (a) if "Final – Initial Level" is specified as applicable in the applicable Final Terms, the Relevant Valuation in respect of the Relevant Monitoring Date divided by the Initial Valuation (if applicable in respect of the Relevant Initial Monitoring Date) or (b) otherwise, the Relevant Valuation in respect of the Relevant Monitoring Date.

If the Securities are Mini-Future Short Redemption Notes or Mini-Future Short W&C Securities and/or Trigger Early Redemption Event 4 (in the case of Notes) or Trigger Early Event 2 (in the case of W&C Securities) applies, the relevant performance will be (a) for the purposes of determining Trigger Early Redemption Event 4 and the Trigger Early Redemption Amount or Trigger Early Event 2 and the Trigger Early Exercise Cash Settlement Amount or Trigger Early Redemption Cash Settlement Amount, as applicable, the Initial Valuation (if applicable in respect of the Relevant Initial Monitoring Date) minus the Relevant Valuation in respect of the relevant time and the Relevant Monitoring Date or (b) for the purposes of determining the Final Redemption Amount or the Cash Settlement Amount, as applicable, the

Initial Valuation (if applicable in respect of the Relevant Initial Monitoring Date) minus the Relevant Valuation in respect of the Relevant Monitoring Date

If the Securities are Himalayan Redemption Notes or Himalayan W&C Securities, the relevant performance will be the Relevant Valuation in respect of the Relevant Monitoring Date.

Otherwise, the relevant performance will be the Relevant Valuation in respect of the Relevant Monitoring Date divided by the Initial Valuation (if applicable in respect of the Relevant Initial Monitoring Date).

Best-of Basket Relevant Reference Performance

If Capital Barrier Event 3 or Trigger Early Redemption Event 4 (in the case of Notes) or Trigger Early Event 2 (in the case of W&C Securities) applies, the relevant performance will be the Single Underlying Relevant Reference Performance in respect of the Best Performer, the relevant time and the Relevant Monitoring Date.

If neither Capital Barrier Event 3 nor Trigger Early Redemption Event 4 (in the case of Notes) or Trigger Early Event 2 (in the case of W&C Securities) applies, the relevant performance will be the Single Underlying Relevant Reference Performance in respect of the Best Performer and the Relevant Monitoring Date.

Outperformance Relevant Reference Performance

If Capital Barrier Event 3 or Trigger Early Redemption Event 4 (in the case of Notes) or Trigger Early Event 2 (in the case of W&C Securities) applies, the relevant performance will be an amount equal to (a) the Specified Outperformance Relevant Reference Performance (being the Relevant Reference Performance specified for these purposes in the applicable Final Terms) in respect of the First Outperformance Reference Item (being the Reference Item specified as such in the applicable Final Terms), the relevant time and the Relevant Monitoring Date minus (b) the Specified Outperformance Relevant Reference Performance (being the Relevant Reference Performance specified for these purposes in the applicable Final Terms) in respect of the Second Outperformance Reference Item (being the Reference Item specified as such in the applicable Final Terms), the relevant time and the Relevant Monitoring Date.

If neither Capital Barrier Event 3 nor Trigger Early Redemption Event 4 (in the case of Notes) or Trigger Early Event 2 (in the case of W&C Securities) applies, the relevant performance will be an amount equal to (a) the Specified Outperformance Relevant Reference Performance (being the Relevant Reference Performance specified for these purposes in the applicable Final Terms) in respect of the First Outperformance Reference Item (being the Reference Item specified as such in the applicable Final Terms) and the Relevant Monitoring Date minus (b) the Specified Outperformance Relevant Reference Performance (being the Relevant Reference Performance specified for these purposes in the applicable Final Terms) in respect of the Second Outperformance Reference Item (being the Reference Item specified as such in the applicable Final Terms) and the Relevant Monitoring Date.

Worst-of Basket Relevant Reference Performance

If Capital Barrier Event 3 or Trigger Early Redemption Event 4 (in the case of Notes) or Trigger Early Event 2 (in the case of W&C Securities) applies, the relevant performance will be the Single Underlying Relevant Reference Performance in respect of the Worst Performer, the relevant time and the Relevant Monitoring Date.

If neither Capital Barrier Event 3 nor Trigger Early Redemption Event 4 (in the case of Notes) or Trigger Early Event 2 (in the case of W&C Securities) applies, the relevant performance will be the Single Underlying Relevant Reference Performance in respect of the Worst Performer and the Relevant Monitoring Date.

Ranked Relevant Reference Performance

If Capital Barrier Event 3 or Trigger Early Redemption Event 4 (in the case of Notes) or Trigger Early Event 2 (in the case of W&C Securities) applies, the relevant performance will be the weighted average of the Single Underlying Relevant Reference Performances in respect of each Reference Item, the relevant time and the Relevant Monitoring Date, weighted by reference to the Ranked Weighting which will be allocated to such Reference Item on the basis of the ranking of the relevant Single Underlying Relevant Reference Performance.

If neither Capital Barrier Event 3 nor Trigger Early Redemption Event 4 (in the case of Notes) or Trigger Early Event 2 (in the case of W&C Securities) applies, the relevant performance will be the weighted average of the Single Underlying Relevant Reference Performances in respect of each Reference Item and the Relevant Monitoring Date, weighted by reference to the Ranked Weighting which will be allocated to such Reference Item on the basis of the ranking of the relevant Single Underlying Relevant Reference Performance.

Basket Relevant Reference Performance

If Capital Barrier Event 3 or Trigger Early Redemption Event 4 (in the case of Notes) or Trigger Early Event 2 (in the case of W&C Securities) applies, the relevant performance will be the weighted average of the Single Underlying Relevant Reference Performance in respect of each Reference Item, such time and the Relevant Monitoring Date, weighted by reference to the Weighting specified for such Reference Item in the applicable Final Terms.

If neither Capital Barrier Event 3 nor Trigger Early Redemption Event 4 (in the case of Notes) or Trigger Early Event 2 (in the case of W&C Securities) applies, the relevant performance will be the weighted average of the Single Underlying Relevant Reference Performance in respect of each Reference Item and the Relevant Monitoring Date, weighted by reference to the Weighting specified for such Reference Item in the applicable Final Terms.

FINAL REDEMPTION AMOUNTS 1 TO 7 AND CASH SETTLEMENT AMOUNTS 1 TO 7

In the case of Notes, depending upon their features, the payout used to calculate the Final Redemption Amount may be that applicable to Final Redemption Amount 1, Final Redemption Amount 2, Final Redemption Amount 3, Final Redemption Amount 4, Final Redemption Amount 5, Final Redemption Amount 6 or Final Redemption Amount 7, as selected in the applicable Final Terms.

In the case of W&C Securities, depending upon their features, the payout used to calculate the Cash Settlement Amount may be that applicable to Cash Settlement Amount 1, Cash Settlement Amount 2, Cash Settlement Amount 3, Cash Settlement Amount 4, Cash Settlement Amount 5, Cash Settlement Amount 6 or Cash Settlement Amount 7, as selected in the applicable Final Terms.

A description of each such Final Redemption Amount payout 1 to 7 and each such Cash Settlement Amount payout 1 to 7 is set out below.

Terms used below and not otherwise defined will have the meanings given them in the Terms and Conditions of the Notes or the Terms and Conditions of the W&C Securities, as applicable.

Final Redemption Amount 1 and **Cash Settlement Amount 1** is the lesser of (a) the Calculation Amount multiplied by the Relevant Reference Performance in respect of the Relevant Monitoring Date and (b) the specified Cap.

Final Redemption Amount 2 and **Cash Settlement Amount 2** is the Calculation Amount multiplied by a percentage equal to the Relevant Reference Performance in respect of the Relevant Monitoring Date divided by the specified Capital Barrier Level.

Final Redemption Amount 3 and **Cash Settlement Amount 3** is the Calculation Amount multiplied by a percentage equal to (a) the capital amount received back (being a specified percentage) plus (b) the leverage (being a specified percentage) multiplied by the greater of (i) the specified Floor and (ii) the Relevant Reference Performance in respect of the Relevant Monitoring Date.

Final Redemption Amount 4 and **Cash Settlement Amount 4** is the Calculation Amount multiplied by a percentage equal to (a) the capital amount received back (being a specified percentage) plus (b) the leverage (being a specified percentage) multiplied by the greater of (i) the specified Floor, and (ii) the strike price (being a specified percentage) minus the Relevant Reference Performance in respect of the Relevant Monitoring Date.

Final Redemption Amount 5 and **Cash Settlement Amount 5** is the Calculation Amount multiplied by a percentage equal to (a) the capital amount received back (being a specified percentage) plus (b) the leverage (being a specified percentage) multiplied by the lesser of (i) the specified Cap, and (ii) the greater of (x) the specified Floor and (y) the Relevant Reference Performance in respect of the Relevant Monitoring Date.

Final Redemption Amount 6 and **Cash Settlement Amount 6** is the Calculation Amount multiplied by a percentage equal to (a) the capital amount received back (being a specified percentage) plus (b) the leverage (being a specified percentage) multiplied by the lesser of (i) the specified Cap, and (ii) the greater of (x) the specified Floor and (y) the Relevant Reference Performance in respect of the Relevant Monitoring Date minus the strike price (being a specified percentage).

Final Redemption Amount 7 and **Cash Settlement Amount 7** is the Calculation Amount multiplied by the Relevant Reference Performance in respect of the Relevant Monitoring Date.

TERMS AND CONDITIONS OF THE NOTES

The following are the terms and conditions of the Notes, which as completed, in the case of Non-Exempt Notes (as defined below) in relation to any Notes by the applicable Final Terms, or supplemented, modified or replaced, in the case of Exempt Notes (as defined below), in relation to any Notes by the applicable Pricing Supplement, will be applicable to each Series of Notes issued after the date of this Base Prospectus unless otherwise specified in the applicable Issue Terms (as defined below). Either (i) the full text of these Terms and Conditions (subject to simplification by deletion of non-applicable provisions) together with the relevant provisions of the Issue Terms or (ii) these Terms and Conditions as so completed or, as applicable, supplemented, modified or replaced (subject to simplification by deletion of non-applicable provisions) shall be endorsed on the definitive Bearer Notes and Registered Notes, and in the case of Global Notes, these Terms and Conditions shall be incorporated by reference into such Notes and the applicable Issue Terms attached thereto. All capitalised terms that are not defined in these Terms and Conditions will have the meanings given to them in the applicable Issue Terms.

The Notes (other than Swedish Notes, Finnish Notes and Swiss Notes (each as defined below)) are issued pursuant to and in accordance with an amended and restated issue and paying agency agreement dated June 9, 2016 (as further amended, supplemented, restated or replaced, the "**Issue and Paying Agency Agreement**") and made between Royal Bank of Canada (the "**Issuer**"), The Bank of New York Mellon, London branch, in its capacities as issuing and principal paying agent and principal certificate and warrant agent (the "**Issuing and Paying Agent**", which expression shall include any successor to The Bank of New York Mellon, London branch in its capacity as such) and The Bank of New York Mellon (Luxembourg) S.A. as registrar (the "**Registrar**", which expression shall include any successor to The Bank of New York Mellon (Luxembourg) S.A. in its capacity as such and any additional registrars appointed in accordance with the Issue and Paying Agency Agreement either with respect to the Programme or with respect to a particular Series). The expression "**Paying Agents**" as used herein shall include the Issuing and Paying Agent and any additional paying agents appointed, if any, in accordance with the Issue and Paying Agency Agreement either with respect to the Programme or with respect to a particular Series. The issuance of Swedish Notes is governed by a Swedish Notes issuing and paying agent agreement dated October 31, 2011 (as further amended, supplemented, restated or replaced, the "**Swedish Notes Issuing and Paying Agent Agreement**") and made between the Issuer and Skandinaviska Enskilda Banken AB (publ) (the "**Swedish Notes Issuing and Paying Agent**", which expression shall include any successor to Skandinaviska Enskilda Banken AB (publ) in its capacity as such provided that such successor is duly authorised under the Swedish Financial Instruments Accounts Act 1998 (Sw. *lag (1998:1479) om värdepapperscentraler och kontoföring av finansiella instrument*) (the "**SFIA Act**")). The issuance of Finnish Notes is governed by a Finnish master issuing and paying agency agreement dated September 23, 2013 (as further amended, supplemented, restated or replaced, the "**Finnish Issuing and Paying Agent Agreement**") and made between the Issuer and Nordea Bank Finland plc (the "**Finnish Issuing and Paying Agent**", which expression shall include any successor to Nordea Bank Finland plc in its capacity as such provided that such successor is duly authorised under the Finnish Act on the Book-Entry System and Clearing Operations (Fin: *laki arvo-osuusjärjestelmästä ja selvitystoiminnasta* (749/2012, as amended)). Any references in the Terms and Conditions of the Notes to "Issue and Paying Agency Agreement" shall be deemed to include, where the context so admits, reference to the Swedish Notes Issuing and Paying Agent Agreement or the Finnish Issuing and Paying Agent Agreement, as applicable. A copy of the Finnish Issuing and Paying Agent Agreement (excluding the Finland Country Appendix) is available for inspection during normal

business hours at the office of the Issuer. Copies of the Swedish Notes Issuing and Paying Agent Agreement will be available for inspection during normal business hours at the initial specified offices of the Swedish Notes Issuing and Paying Agent and the Issuer, respectively. All persons from time to time entitled to the benefit of obligations under any Swedish Notes shall be deemed to have notice of, and shall be bound by, all of the provisions of the Swedish Notes Issuing and Paying Agent Agreement insofar as they relate to the relevant Swedish Notes.

The holders of Notes governed by English law (including Swiss Notes) and the relevant holders of Receipts and Coupons are entitled to the benefit of the Deed of Covenant (the "**Deed of Covenant**" as amended, supplemented, restated or replaced from time to time) dated June 9, 2016 and made by the Issuer. The original of the Deed of Covenant is held by the common depositary or common safekeeper, as the case may be, for Euroclear (as defined below) and Clearstream, Luxembourg (as defined below). The holders of Swedish Notes are entitled to the benefit of the Deed of Covenant (the "**Swedish Deed of Covenant**" as amended, supplemented, restated or replaced from time to time) dated June 8, 2015 and made by the Issuer. The original of the Swedish Deed of Covenant is held by the Issuing and Paying Agent. The holders of Finnish Notes are entitled to the benefit of the Deed of Covenant (the "**Finnish Deed of Covenant**" as amended, supplemented, restated or replaced from time to time) dated June 8, 2015 and made by the Issuer. The original of the Finnish Deed of Covenant is held by the Issuing and Paying Agent. Copies of the Issue and Paying Agency Agreement, the Deed of Covenant, the Swedish Deed of Covenant and the Finnish Deed of Covenant are available for inspection during normal business hours at the specified office of each of the Paying Agents (other than the Finnish Issuing and Paying Agent), including, in respect of the Swiss Notes, the Swiss Programme and Paying Agent, and the Registrar. All persons from time to time entitled to the benefit of obligations under any Notes shall be deemed to have notice of, and shall be bound by, all of the provisions of the Issue and Paying Agency Agreement insofar as they relate to the relevant Notes.

Notes that are Reference Item Linked Notes (as defined below) and are to be settled in SIX SIS AG (the "**Swiss Notes**") are issued pursuant to and in accordance with the Issue and Paying Agency Agreement as amended and supplemented by an amended and restated Swiss Supplemental Agency Agreement (as further amended, supplemented, restated or replaced, the "**Swiss Supplemental Agency Agreement**") dated June 9, 2016 and made between the Issuer and BNP Paribas Securities Services, Paris, Zurich Branch (the "**Swiss Programme and Paying Agent**"). Any reference in the Terms and Conditions of the Notes to "Issue and Paying Agency Agreement" shall be deemed to include, where the context so admits, reference to the Issue and Paying Agency Agreement as amended and supplemented by the Swiss Supplemental Agency Agreement. Copies of the Issue and Paying Agency Agreement and the Swiss Supplemental Agency Agreement are available for inspection during normal business hours and the specified office of the Swiss Programme and Paying Agent. All persons from time to time entitled to the benefit of obligations under the Swiss Notes shall be deemed to have notice of, and shall be bound by, all other provisions of the Issue and Paying Agency Agreement as amended and supplemented by the Swiss Supplemental Agency Agreement.

Following their delivery into Euroclear and/or Clearstream Luxembourg, if applicable, interests in Notes may be delivered, held and settled in Euroclear UK & Ireland Limited (formerly known as CRESTCo Limited) ("**CREST**") through the issuance of dematerialised depository interests ("**CREST Depository Interests**" or "**CDIs**") issued, held, settled and transferred through CREST, representing the interests in the relevant Notes underlying the CDIs (the "**Underlying Notes**"). The CDIs will be issued by the CREST Depository Limited (the "**CREST Depository**") to investors who hold through CREST through the issuance of CDIs ("**CDI**

Holders") and will be issued pursuant to the Global Deed Poll dated 25 June 2001, in the form from time to time contained in Chapter 8 of the CREST International Manual (which forms part of the CREST Manual issued by CREST dated September 1, 2015), governed by English law (as subsequently modified, supplemented and/or restated) (the "**CREST Deed Poll**").

The Notes are issued in series (each, a "**Series**"), and each Series may comprise one or more tranches ("**Tranches**" and each, a "**Tranche**") of Notes.

References in these Terms and Conditions (the "**Conditions**") to Notes are to Notes of the relevant Series and means:

- (a) in relation to any Notes represented by a global Note (a "**Global Note**"), units of the lowest Specified Denomination in the Specified Currency;
- (b) any Global Note;
- (c) any definitive Note issued on exchange for a Global Note;
- (d) any Swedish Note; and
- (e) any Finnish Note.

References to Coupons (as defined in Condition 1.06) and Receipts (as defined in Condition 1.07) are to Coupons and Receipts relating to Notes of the relevant Series.

Each Tranche of Non-Exempt Notes will be the subject of final terms (each, "**Final Terms**"), a copy of which will be available free of charge during normal business hours at the specified office of the Issuing and Paying Agent and/or, as the case may be, the applicable Registrar and each other Paying Agent. If the Notes are to be admitted to trading on the regulated market of the Irish Stock Exchange the applicable Final Terms will be published on the website of the Irish Stock Exchange. If a Note is not so listed but is not an Exempt Note the applicable Final Terms will be published on the website of the Central Bank of Ireland (www.centralbank.ie) as the competent authority of the home member state for such Notes. Each Tranche of Exempt Notes will be the subject of a pricing supplement (each, a "**Pricing Supplement**"), a copy of which will be available free of charge during normal business hours at the specified office of the Issuing and Paying Agent and/or, as the case may be, the applicable Registrar and each other Paying Agent, only by a Holder of or, as the case may be, a Relevant Account Holder (each as defined herein) in respect of, such Notes. If the Exempt Notes are to be admitted to trading on the Global Exchange Market of the Irish Stock Exchange, the applicable Pricing Supplement will be published on the website of the Irish Stock Exchange (www.ise.ie).

References in these Conditions to the "**applicable Final Terms**" are, unless otherwise stated, to Part A of the Final Terms(s) prepared in relation to the Notes of the relevant Tranche or Series and references in these Conditions to the "**applicable Pricing Supplement**" are, unless otherwise stated, to Part A of the Pricing Supplement(s) prepared in relation to the Notes of the relevant Tranche or Series. For the purposes hereof, "**applicable Issue Terms**" means either (i) where the Notes are Non-Exempt Notes, the applicable Final Terms or (ii) where the Notes are Exempt Notes, the applicable Pricing Supplement, and should be construed accordingly.

The applicable Issue Terms for the Notes complete these Conditions and, in the case of a Note which is neither admitted to trading on a regulated market in the European Economic

Area nor offered in the European Economic Area in circumstances where a prospectus is required to be published under the Prospectus Directive (an "**Exempt Note**"), the applicable Pricing Supplement may specify other terms and conditions which shall, to the extent so specified or to the extent that is inconsistent with these Conditions, supplement, replace or modify these Conditions for the purposes of the Notes. The expression "**Prospectus Directive**" means Directive 2003/71/EC (as amended, including by Directive 2010/73/EU), and includes any relevant implementing measure in a relevant Member State of the European Economic Area. Any references herein to a "**Non-Exempt Note**" are to a Note that is not an Exempt Note.

1. Form and Denomination

1.01 Notes are issued in either (subject as provided in Condition 1.05 below) (a) bearer form ("**Bearer Notes**") (b) registered form ("**Registered Notes**") or (c) dematerialised uncertificated book-entry form settled in either Euroclear Sweden AB ("**Swedish Notes**") or Euroclear Finland Ltd ("**Finnish Notes**"), as specified in the applicable Issue Terms and, with the exception of Swedish Notes and Finnish Notes, are serially numbered. Registered Notes, Swedish Notes and Finnish Notes will not be exchangeable for Bearer Notes.

If this Note is a Non-Exempt Note, this Note may be a Note bearing interest on a fixed rate basis ("**Fixed Rate Note**"), a Note bearing interest on a floating rate basis ("**Floating Rate Note**"), a Note issued on a non-interest bearing basis ("**Zero Coupon Note**"), a Note with respect to which interest is calculated by reference to an index or a basket of indices ("**Index Linked Interest Note**"), a Note with respect to which principal is calculated by reference to an index or a basket of indices ("**Index Linked Redemption Note**"), a Note with respect to which interest is calculated by reference to currencies or a basket of currencies (a "**Currency Linked Interest Note**"), a Note with respect to which principal is calculated by reference to currencies or a basket of currencies (a "**Currency Linked Redemption Note**"), a Note with respect to which interest is calculated by reference to a single fund or a basket of funds (a "**Fund Linked Interest Note**"), a Note with respect to which principal is calculated by reference to a single fund or a basket of funds (a "**Fund Linked Redemption Note**"), a Note with respect to which interest is calculated by reference to the level of a commodity or commodity index or a basket of commodities or commodity indices ("**Commodity Linked Interest Note**"), a Note with respect to which principal is calculated by reference to the level of a commodity or commodity index or a basket of commodities or commodity indices ("**Commodity Linked Redemption Note**"), a Note with respect to which interest is calculated by reference to a single equity security or a basket of equity securities (an "**Equity Linked Interest Note**"), a Note with respect to which principal is calculated by reference to a single equity security or a basket of equity securities (an "**Equity Linked Redemption Note**"), a Note with respect to which principal is calculated by reference to specified preference shares of the Preference Share Issuer ("**Preference Share Linked Note**"), a variable rate Note whose coupon and value increases as the frequency of which a benchmark interest rate is within a specified range increases (a "**Digital Range Accrual Interest Note**"), a variable rate Note whose coupon and value increases as a benchmark interest rate declines relative to a fixed rate and the previous variable rate (a "**Floating Ratchet Interest Note**"), a variable rate Note whose coupon and value increases as a leveraged benchmark interest rate increases or as the difference between one benchmark interest rate and another leveraged benchmark interest rate increases (a "**Floating Participation Interest Note**"), a Note whose coupon may switch automatically or at the option of the Issuer from one interest basis to another during its life (a "**Switchable Interest Note**"), or a combination of any of the foregoing, depending upon the Interest Basis and/or Redemption/Payment Basis specified in the applicable Final Terms.

If this Note is an Exempt Note, this Note may be a Fixed Rate Note, a Floating Rate Note, a Zero Coupon Note, an Index Linked Interest Note, an Index Linked Redemption Note, a Currency Linked Interest Note, a Currency Linked Redemption Note, a Fund Linked Interest Note, a Fund Linked Redemption Note, a Commodity Linked Interest Note, a Commodity Linked Redemption Note, an Equity Linked Interest Note, an Equity Linked Redemption Note, a Note redeemable in instalments, a Note to which principal is subject to the occurrence of a credit event on a specified reference entity(ies) and satisfaction of conditions to settlement is linked to the credit of a specified entity or entities (a "**Credit Linked Note**"), a Preference Share Linked Note, a Note with respect to which principal and/or interest (a "**Dual Currency Interest Note**") is payable in one or more Specified Currencies other than the Specified Currency in which it is denominated (a "**Dual Currency Note**"), a Note which is issued on a partly paid basis (a "**Partly Paid Note**"), a variable rate Note whose coupon and value increases as a benchmark interest rate declines (an "**Inverse Floating Rate Note**"), a Digital Range Accrual Interest Note, a Floating Ratchet Interest Note, a Floating Participation Interest Note, a Switchable Interest Note, or a combination of any of the foregoing, or any other kind of Note, depending upon the Interest Basis and/or Redemption/Payment Basis specified in the applicable Pricing Supplement.

In these Conditions, any item noted above by reference to which the principal or interest of a Note is calculated shall be referred to as a "**Reference Item**". Any Reference Item linked Notes, shall be referred to as "**Reference Item Linked Notes**". Any Non-Exempt Notes which are Reference Item Linked Notes in respect of which the interest is calculated by reference to a Reference Item, shall be referred to as "**Non-Exempt Reference Item Linked Interest Notes**". Any Non-Exempt Notes which are Reference Item Linked Notes in respect of which the principal is calculated by reference to a Reference Item, shall be referred to as "**Non-Exempt Reference Item Linked Redemption Notes**". A Non-Exempt Note may be both a Non-Exempt Reference Item Linked Interest Note and a Non-Exempt Reference Item Linked Redemption Note.

Swedish Notes are being issued in uncertificated and dematerialised book-entry form in accordance with the SFIA Act. No global or definitive Swedish Notes will be issued and these Conditions shall be construed accordingly. The Swedish Notes will be transferable only in accordance with the provisions of the SFIA Act, other applicable Swedish legislation and the rules and regulations applicable to, and/or issued by, Euroclear Sweden AB ("**Euroclear Sweden**").

The applicable Issue Terms will specify whether the Issuer shall have access to the register of creditors (Sw. *skuldboken*) in respect of the Swedish Notes.

Finnish Notes are being issued in uncertificated and dematerialised book-entry form in accordance with the Finnish Act on the Book-Entry System and Clearing Operations (Fin: *laki arvo-osuusjärjestelmästä ja selvitystoiminnasta* (749/2012, as amended)) and the Finnish Act on Book Entry Accounts (Fin: *laki arvo-osuustileistä* (827/1991, as amended)). No global or definitive Finnish Notes will be issued and these Conditions shall be construed accordingly. The Finnish Notes will be transferable only in accordance with the provisions of the Finnish Act on the Book-Entry System and Clearing Operations (Fin: *laki arvo-osuusjärjestelmästä ja selvitystoiminnasta* (749/2012, as amended)) and the Finnish Act on Book Entry Accounts (Fin: *laki arvo-osuustileistä* (827/1991, as amended)), other applicable Finnish legislation and the rules and regulations applicable to, and/or issued by, Euroclear Finland Ltd ("**Euroclear Finland**").

The Issuer and the Finnish Issuing and Paying Agent shall be entitled to obtain extracts from the book-entry registers of Euroclear Finland in respect of the Finnish Notes.

Swiss Notes will be issued either in the form of a Permanent Global Note or a Global Registered Note (each as defined below) and will be transformed into intermediated securities (“**Intermediated Securities**”) in accordance with article 6 of the Swiss Federal Intermediated Securities Act (the “**FISA**”).

The Intermediated Securities will be created (i) by the deposit of a Permanent Global Note or a Global Registered Note, as the case may be, with SIX SIS AG (“**SIX SIS**”) or any other intermediary in Switzerland recognised for such purposes by the SIX Swiss Exchange (SIX SIS or such other intermediary, the “**relevant Swiss clearing system**”), acting as custodian as defined in article 4 of the FISA (the “**Custodian**”), and (ii) the relevant Swiss clearing system, acting as Custodian, crediting the respective rights to securities accounts of the relevant participants with the relevant Swiss clearing system in accordance with articles 4 and 6 of the FISA.

Bearer Notes

1.02 The Issue Terms shall specify whether U.S. Treasury Regulation § 1.163-5(c)(2)(i)(D) (or any successor U.S. Treasury Regulation section including, without limitation, regulations issued in accordance with U.S. Internal Revenue Service Notice 2012-20 or otherwise in connection with the United States Hiring Incentives to Restore Employment Act of 2010) (the “**TEFRA D Rules**”) or U.S. Treasury Regulation § 1.163- 5(c)(2)(i)(C) (or any successor U.S. Treasury Regulation section including, without limitation, regulations issued in accordance with U.S. Internal Revenue Service Notice 2012-20 or otherwise in connection with the United States Hiring Incentives to Restore Employment Act of 2010) (the “**TEFRA C Rules**”) shall apply. Each Tranche of Bearer Notes with an original maturity of more than one year is represented upon issue by a temporary global Note (a “**Temporary Global Note**”), unless the Issue Terms specify otherwise, in particular, when the TEFRA C Rules apply.

Where the Issue Terms applicable to a Tranche of Bearer Notes so specify or where a Tranche of Bearer Notes has an original maturity of one year or less, such Tranche is (unless otherwise specified in the Issue Terms) represented upon issue by a permanent global Note (a “**Permanent Global Note**”).

Interests in the Temporary Global Note may be exchanged for:

- (i) interests in a Permanent Global Note; or
- (ii) if so specified in the Issue Terms, definitive Bearer Notes (“**Definitive Notes**”) and/or (in the case of a Series comprising both Bearer Notes and Registered Notes and if so specified in the Issue Terms) Registered Notes.

Exchanges of interests in a Temporary Global Note for Definitive Notes or, as the case may be, a Permanent Global Note will be made only on or after the Exchange Date (as specified in the Issue Terms) and (unless the Issue Terms specify that the TEFRA C Rules are applicable to the Notes) provided certification as to the beneficial ownership thereof as required by U.S. Treasury regulations has been received in accordance with the terms of the Temporary Global Note (each certification in such form as is required by the relevant clearing system). An exchange of interests in a Temporary Global Note or a Permanent Global Note for Registered Notes will be made at any time or from such date as may be specified in the Issue Terms, in each case, without any requirement for certification.

1.03 The bearer of any Temporary Global Note shall not (unless, upon due presentation of such Temporary Global Note for exchange (in whole but not in part only) for a Permanent

Global Note or for delivery of Definitive Notes and/or Registered Notes, such exchange or delivery is improperly withheld or refused and such withholding or refusal is continuing at the relevant payment date) be entitled to collect any payment in respect of the Notes represented by such Temporary Global Note which falls due on or after the Exchange Date or be entitled to exercise any option on a date after the Exchange Date.

1.04 Unless the Issue Terms specify that the TEFRA C Rules are applicable to the Notes and subject to Condition 1.03 above, if any date on which a payment of interest is due on the Notes of a Tranche occurs while any of the Notes of that Tranche are represented by a Temporary Global Note, the related interest payment will be made on the Temporary Global Note only to the extent that certification as to the beneficial ownership thereof as required by U.S. Treasury regulations (in such form as is required by the relevant clearing system), has been received by Euroclear Bank SA/NV ("**Euroclear**") or Clearstream Banking SA ("**Clearstream, Luxembourg**") or any other relevant clearing system in accordance with the terms of the Temporary Global Note. Payments of amounts due in respect of a Permanent Global Note or (subject to Condition 1.03 above) a Temporary Global Note will be made through Euroclear or Clearstream, Luxembourg or any other relevant clearing system without any requirement for further certification. Any reference herein to Euroclear or Clearstream, Luxembourg shall be deemed to include a reference to any other relevant clearing system.

1.05 In respect of Notes other than Swiss Notes, interests in a Permanent Global Note will be exchanged by the Issuer in whole but not in part only at the option of the Holder of such Permanent Global Note, for Definitive Notes and/or (in the case of a Series comprising both Bearer and Registered Notes and if so specified in the applicable Issue Terms) Registered Notes, (a) if an Event of Default occurs in respect of any Note of the relevant Series; or (b) if either Euroclear or Clearstream, Luxembourg or any other relevant clearing system is closed for business for a continuous period of fourteen days (other than by reason of public holidays) or announces an intention to cease business permanently or in fact does so and the Issuer is unable to locate a qualified successor within 90 days of the occurrence of any such event.

In respect of Swiss Notes represented by a Permanent Global Note, neither the Issuer nor the Holders of such Notes shall at any time have the right to effect or demand the conversion of the Permanent Global Note into, or the delivery of, uncertificated notes or Notes in definitive form. Such Notes in definitive form may only be issued and printed and (notwithstanding such Notes being Bearer Notes prior to such conversion) may only be issued and printed in definitive registered form if the Swiss Programme and Paying Agent deems the printing of definitive notes to be necessary or desirable for the enforcement of obligations under the Swiss Notes, including, without limitation, if, under Swiss or any applicable foreign law, the enforcement of obligations under the Swiss Notes can only be assured by means of definitive notes. In such circumstances the Swiss Programme and Paying Agent may request the Issuer in writing to arrange for the issue of such definitive notes and the Issuer will cause such definitive notes to be executed and delivered as soon as practicable (and in any event within forty-five days of the Swiss Programme and Paying Agent's written request) to the Swiss Programme and Paying Agent for completion, authentication and delivery, free of charge, to the relevant Swiss clearing system for the relevant Holders, against cancellation of the Notes in the Holder's securities account.

If definitive Notes in registered form are issued in respect of any Swiss Notes, the Swiss Programme and Paying Agent and the Issuer will each maintain a register of the Holders to which such definitive notes in registered form have been issued (the "**Swiss Register**"). Transfer, redemption, settlement and other mechanics (including, without limitation, any necessary technical changes required to the Terms and Conditions) related to any Notes

issued in definitive registered form in exchange for Swiss Notes represented by a Permanent Global Note shall be as determined by the Issuer in consultation with the Swiss Programme and Paying Agent.

1.06 Definitive Notes that are interest bearing have attached thereto, at the time of their initial delivery, coupons ("**Coupons**"), the presentation of which will be a prerequisite to the payment of interest save in certain circumstances specified herein. Definitive Notes that are interest bearing and which have more than 27 interest payments remaining, at the time of their initial delivery, have attached a talon ("**Talon**") for further coupons and the expression "**Coupons**" shall, where the context so requires, include Talons.

1.07 Definitive Notes which are Exempt Notes, the principal amount of which is repayable by instalments ("**Instalment Notes**") in such amounts as may be specified in, or determined in accordance with, the provisions of the Pricing Supplement (each an "**Instalment Amount**"), have endorsed thereon a grid for recording the repayment of Instalment Amounts or, if so specified in the applicable Pricing Supplement, have attached thereto, at the time of their initial delivery, payment receipts ("**Receipts**") in respect of the Instalment Amounts repaid.

Registered Notes

1.08 Where the Issue Terms applicable to a Tranche of Registered Notes so specify, such Tranche is represented upon issue by a global registered note ("**Global Registered Note**").

Other than in respect of Swiss Notes (as defined above), interests in a Global Registered Note will be exchangeable (free of charge), in whole but not in part, for Registered Notes in definitive form without receipts, interest coupons or talons attached (a) if an Event of Default occurs in respect of any Note of the relevant Series; or (b) if either Euroclear or Clearstream, Luxembourg or any other relevant clearing system is closed for business for a continuous period of fourteen days (other than by reason of public holidays) or announces an intention to cease business permanently or in fact does so and the Issuer is unable to locate a qualified successor within 90 days of the occurrence of any such event.

In respect of Swiss Notes represented by a Global Registered Note, neither the Issuer nor the Holders of such Notes shall at any time have the right to effect or demand the conversion of the Global Registered Note into, or the delivery of, uncertificated notes or Registered Notes in definitive form. Registered Notes in definitive form may only be printed if the Swiss Programme and Paying Agent deems the printing of Registered Notes in definitive form to be necessary or desirable for the enforcement of obligations under the Swiss Notes, including, without limitation, if, under Swiss or any applicable foreign law, the enforcement of obligations under the Swiss Notes can only be assured by means of Registered Notes in definitive form. In such circumstances, the Swiss Programme and Paying Agent may request the Issuing and Paying Agent in writing to arrange for the issue of Registered Notes in definitive form and the Issuer will cause Registered Notes in definitive form to be executed and delivered as soon as practicable (and in any event within forty-five days of the Swiss Programme and Paying Agent's written request) to the Swiss Programme and Paying Agent for completion, authentication and delivery, free of charge, to SIX SIS for the relevant Holders, against cancellation of the Swiss Notes in the Holder's securities account.

If a Global Registered Note or Registered Notes in definitive form are issued in respect of any Swiss Note, the Swiss Programme and Paying Agent and the Issuer will each maintain a register of the Holders to which such Registered Notes have been issued (the "**Swiss Register**").

1.09 Intentionally Deleted

Denomination

Denomination of Bearer Notes

1.10 Bearer Notes are in the denominations (the "**Specified Denomination(s)**") specified in the applicable Issue Terms. Unless otherwise specified in the applicable Issue Terms, Bearer Notes of one denomination may not be exchanged for Bearer Notes of any other denomination.

Denomination of Registered Notes

1.11 Registered Notes are in the Specified Denominations specified in the applicable Issue Terms.

Denomination of Swedish Notes

1.11a Swedish Notes are in the Specified Denominations specified in the applicable Issue Terms.

Denomination of Finnish Note

1.11b Finnish Notes are in the Specified Denominations specified in the applicable Issue Terms.

Currency of Notes

1.12 The Notes are denominated in such currency (the "**Specified Currency**") as may be specified in the applicable Issue Terms. Any currency may be so specified, subject to compliance with all applicable legal and/or regulatory and/or central bank requirements.

2. Title and Transfer

2.01 Title to Bearer Notes, Receipts and Coupons passes by delivery. References herein to the "**Holders**" of Bearer Notes or of Receipts or Coupons are to the bearers of such Bearer Notes or such Receipts or Coupons.

2.02 Title to Registered Notes passes by due endorsement in the relevant register. The Issuer shall procure that the Registrar keep a register or registers in which shall be entered the names and addresses of the Holders of Registered Notes and particulars of the Registered Notes held by them. Such registration shall be noted on the Registered Notes by the Registrar. References herein to the "**Holders**" of Registered Notes are to the persons in whose names such Registered Notes are so registered in the relevant register.

2.02a The person appearing in the register (Sw. *avstämningsregister*) held by Euroclear Sweden on behalf of the Issuer (the "**Swedish Notes Register**") will be treated as the holder of the relevant Swedish Notes and title to the Swedish Notes passes only by registration in the Swedish Notes Register. References herein to the "**Holders**" of Swedish Notes are to the persons in whose names such Swedish Notes are so registered in the Swedish Notes Register. Where a nominee (Sw. *förvaltare*) is so evidenced it shall be treated as the Holder of the relevant Securities.

2.02b The person appearing in the book-entry register maintained by Euroclear Finland on behalf of the Issuer (the “**Finnish Securities Register**”) will be treated as the holder of the relevant Finnish Notes and title to the Finnish Notes passes only by registration in the Finnish Securities Register. References to the “**Holders**” of Finnish Notes are to the persons in whose names such Finnish Notes are registered in the Finnish Securities Register, including nominee account holders (Fin: *hallintarekisteröinnin hoitaja*) as the case may be.

2.03 The Holder of any Bearer Note, Coupon, Registered Note, Swedish Note or Finnish Note will for all purposes of the Issue and Paying Agency Agreement, the Swedish Notes Issuing and Paying Agent Agreement and the Finnish Issuing and Paying Agent Agreement (except as otherwise required by applicable law or regulatory requirement) be treated as its absolute owner whether or not it is overdue and regardless of any notice of ownership, trust or any interest thereof or therein, any writing thereon, or any theft or loss thereof and no person shall be liable for so treating such Holder.

2.04 In respect of Swiss Notes, title to Intermediated Securities is construed and will pass in accordance with the applicable Swiss legislation (in particular the FISA), rules and regulations applicable to and/or issued by the relevant Swiss clearing system, acting as Custodian, and any other custodian, if any, that are in force and effect from time to time (the “**Rules**”). Accordingly, reference to the “**Holders**” of Intermediated Securities herein means any person recognised as a holder of the Intermediated Securities pursuant to the Rules.

Notwithstanding the above and anything contrary herein, the Issuer shall make all payments and/or delivery of Entitlements due to the Holders under the Swiss Notes to the Swiss Programme and Paying Agent and, upon receipt by the Swiss Programme and Paying Agent of the due and punctual payment of such funds and/or delivery of Entitlements in Switzerland, the Issuer shall be discharged from its obligations to the Holders under such Swiss Notes to the extent that such funds and/or Entitlement has been received by the Swiss Programme and Paying Agent as of such date.

In respect of Swiss Notes that are in definitive registered form, title to such Swiss Notes shall pass by registration in the Swiss Register.

Holders of Global Notes

2.04a For so long as any of the Notes (other than Swiss Notes that have been transformed into Intermediated Securities) is represented by a Global Note held on behalf of Euroclear and/or Clearstream, Luxembourg or such other clearing system as set out in the applicable Issue Terms, each person (other than Euroclear or Clearstream, Luxembourg or such other clearing system as set out in Part B of the applicable Issue Terms) who is for the time being shown in the records of Euroclear or Clearstream, Luxembourg or such other clearing system as the holder of a particular principal amount of such Notes (a “**Relevant Account Holder**”) (in which regard any certificate or other document issued by Euroclear or Clearstream, Luxembourg or such other clearing system as to the principal amount of such Notes standing to the account of any person shall be conclusive and binding for all purposes save in the case of manifest or proven error) shall be treated by the Issuer, the Issuing and Paying Agent, the Registrar and any other Paying Agent as the holder of such principal amount of such Notes for all purposes other than with respect to the payment of principal or interest on the Notes, for which purpose the bearer of the relevant Temporary Global Note and/or Permanent Global Note or registered holder of a Global Note shall be treated by the Issuer, the Issuing and Paying Agent and any Paying Agent and any Registrar as the holder of such principal amount of such Notes in accordance with and subject to the terms of the Global Note and/or the Deed

of Covenant, as the case may be, and the expression “**Holder**” and related expressions shall be construed accordingly. Notes which are represented by a Global Note will be transferable only in accordance with the rules and procedures of Euroclear or of Clearstream, Luxembourg or any other relevant clearing system, as the case may be in force from time to time.

Transfer of Registered Notes and exchange of Bearer Notes for Registered Notes

2.05 A Registered Note may, upon the terms and subject to the conditions set forth in the Issue and Paying Agency Agreement and as required by law, be transferred in whole or in part only (provided that such part is, or is an integral multiple of, the minimum Specified Denomination specified in the applicable Issue Terms) upon the surrender of the Registered Note to be transferred, together with a form of transfer duly completed and executed, at the specified office of the Registrar. A new Registered Note will be issued to the transferee and, in the case of a transfer of part only of a Registered Note, a new Registered Note in respect of the balance not transferred will be issued to the transferor.

2.06 If so specified in the applicable Issue Terms, the Holder of Bearer Notes may exchange the same for the same aggregate principal amount of Registered Notes upon the terms and subject to the conditions set forth in the Issue and Paying Agency Agreement and as may be required by law. In order to exchange a Bearer Note for a Registered Note, the Holder thereof shall surrender such Bearer Note at the specified office outside the United States of America (the “**United States**”) of the Issuing and Paying Agent or of the Registrar, together with a written request for the exchange. Each Bearer Note so surrendered must be accompanied by all unmatured Receipts and Coupons appertaining thereto other than any Coupon where the exchange date (as defined in Condition 2.07) would, but for the provisions of Condition 2.07, occur between the Record Date (as defined in Condition 18.10) for such payment of interest and the next Interest Payment Date for such Coupon.

2.07 Each new Registered Note to be issued upon the registration of the transfer of a Registered Note or the exchange of a Bearer Note for a Registered Note will, within three Relevant Banking Days of the transfer date or, as the case may be, the exchange date be available for collection by each relevant Holder at the specified office of the Registrar or, at the option of the Holder requesting such exchange or transfer, be mailed (by uninsured post at the risk of the Holder(s) entitled thereto) to such address(es) as may be specified by such Holder. For these purposes, a form of transfer or request for exchange received by the Registrar or the Issuing and Paying Agent after the Record Date in respect of any payment due in respect of Registered Notes shall be deemed not to be effectively received by the Registrar or the Issuing and Paying Agent until the day following the due date for such payment.

For the purposes of these Conditions:

- (i) “**Relevant Banking Day**” means a day on which commercial banks are open for general business (including dealings in foreign exchange and foreign currency deposits) in the place where the specified office of the Registrar is located and, in the case only of an exchange of a Bearer Note for a Registered Note where such request for exchange is made to the Issuing and Paying Agent, in the place where the specified office of the Issuing and Paying Agent is located;

- (ii) the “**exchange date**” shall be the Relevant Banking Day following the day on which the relevant Bearer Note shall have been surrendered for exchange in accordance with Condition 2.06; and
- (iii) the “**transfer date**” shall be the Relevant Banking Day following the day on which the relevant Registered Note shall have been surrendered for transfer in accordance with Condition 2.05.

2.08 The issue of new Registered Notes on transfer or on the exchange of Bearer Notes for Registered Notes will be effected without charge by or on behalf of the Issuer, the Issuing and Paying Agent or the Registrar, but upon payment by the applicant of (or the giving by the applicant of such indemnity as the Issuer, the Issuing and Paying Agent or the Registrar may require in respect of) any tax, duty or other governmental charges which may be imposed in relation thereto.

Minimum Trading Size

2.09 Notes represented by a Global Note may, if specified in the applicable Issue Terms, be subject to a Minimum Trading Size, in which case such Notes will, for so long as they are cleared through Euroclear or Clearstream, Luxembourg, be transferrable only in a principal amount of not less than such Minimum Trading Size. Notwithstanding the foregoing, such Notes will only be transferrable in accordance with the rules of Euroclear or Clearstream, Luxembourg.

3. Status of the Notes

The Notes constitute legal, valid and binding direct, unconditional, unsubordinated and unsecured obligations of the Issuer and rank *pari passu* without any preference among themselves and at least *pari passu* with all other present and future unsubordinated and unsecured obligations of the Issuer (including deposit liabilities), except as otherwise prescribed by law.

4. Interest

For any Non-Exempt Note, the applicable Final Terms will specify whether such Note is (a) a Fixed Rate Note, a Floating Rate Note, a Non-Exempt Reference Item Linked Interest Note of a type specified in Condition 30, or a combination of the foregoing, depending upon the interest provisions included and completed in the applicable Final Terms (b) a Zero Coupon Note or (c) a non-interest bearing Note, in each case depending upon the Interest Basis specified in the applicable Final Terms.

For any Exempt Note, the applicable Pricing Supplement will indicate the applicable Interest Basis.

Interest

Where the Notes are specified to be Fixed Rate Notes (other than Adjusted RMB Fixed Rate Notes (as defined below)), the interest payable in respect of the Notes will be calculated in accordance with Condition 4.02 (Interest on Fixed Rate Notes) below.

Where the Notes are specified to be Adjusted RMB Fixed Rate Notes, the interest payable in respect of the Notes will be calculated in accordance with Condition 4.02a (Adjusted RMB Fixed Rate Notes) below.

Where the Notes are specified to be Floating Rate Notes or Non-Exempt Reference Item Linked Interest Notes, the interest payable in respect of the Notes will be calculated in accordance with Condition 4.03 (Interest on Floating Rate Notes and Non-Exempt Reference Item Linked Interest Notes), Condition 4.07 (Interest Amount(s), Calculation Agent and Reference Banks) and Condition 4.08 (Calculations and Adjustments) below and/or the relevant provisions of Condition 30 and Condition 31.

Where the Notes are Exempt Notes which are not Fixed Rate Notes or Floating Rate Notes, the interest payable in respect of the Notes, if any, will be calculated in accordance with the provisions of Condition 4.09 below.

4.01 Words and expressions appearing in this Condition 4 and not otherwise defined herein or in the applicable Issue Terms shall have the meanings given to them in Condition 4.11.

Where the Notes pay interest, the interest is payable as consideration for the use of the Issue Price in respect of a Note and as compensation in recognition that the interest on any or all of the Interest Payment Dates may be equal to zero or less than a commercial rate of return on the Notes and/or that the Final Redemption Amount and/or value of the Entitlement may be less than the Issue Price. For the avoidance of doubt, in the event that the interest amount for an Interest Payment Date is zero or less, no amount shall be payable by the Issuer in respect of such Interest Payment Date.

4.01a Notwithstanding anything to the contrary in these Conditions (and in particular this Condition 4), interest on Swedish Notes shall accrue and be calculated from (but excluding) the Interest Commencement Date to (and including) the first Interest Payment Date and following the first Interest Payment Date from (but excluding) an Interest Payment Date to (and including) the next occurring Interest Payment Date and the definition of "Interest Period" shall be construed accordingly.

Interest on Fixed Rate Notes other than Adjusted RMB Fixed Rate Notes

This Condition 4.02 applies to Fixed Rate Notes only but does not apply to Adjusted RMB Fixed Rate Notes. The applicable Issue Terms contains provisions applicable to the determination of fixed rate interest and must be read in conjunction with this Condition 4.02 for full information on the manner in which interest is calculated on Fixed Rate Notes. In particular, the applicable Issue Terms will specify the Interest Commencement Date, the rate(s) of interest, the Interest Payment Date(s), the Maturity Date, the Fixed Coupon Amount, any applicable Broken Amount, the Calculation Amount, the Day Count Fraction, the Business Day Convention and any applicable Determination Date.

4.02 Each Fixed Rate Note bears interest on its Outstanding Principal Amount from and including the Interest Commencement Date at the rate(s) per annum equal to the Rate(s) of Interest. Interest will be payable in arrear on the Interest Payment Date(s) in each year up to and including the Maturity Date if that does not fall on an Interest Payment Date.

Unless otherwise provided in the applicable Issue Terms, the amount of interest payable on each Interest Payment Date in respect of the Fixed Interest Period ending on, but excluding,

such date will amount to the Fixed Coupon Amount. Payments of Interest on any Interest Payment Date will, if so specified in the applicable Issue Terms, amount to the Broken Amount(s) so specified.

As used in these Conditions, “**Fixed Interest Period**” means the period from and including an Interest Payment Date (or the Interest Commencement Date) to but excluding the next (or first) Interest Payment Date.

Interest will be calculated on the Calculation Amount of the Fixed Rate Notes. If interest is required to be calculated for a period ending other than on an Interest Payment Date, or if no Fixed Coupon Amount is specified in the applicable Issue Terms, such interest shall be calculated in accordance with Condition 4.08.

Adjusted RMB Fixed Rate Notes

This Condition 4.02a applies to Fixed Rate Notes denominated in Renminbi for which “Adjusted Interest Periods” is specified as applicable in the applicable Issue Terms (“Adjusted RMB Fixed Rate Notes”) only. The applicable Issue Terms contains provisions applicable to the determination of fixed rate interest and must be read in conjunction with this Condition 4.02a for full information on the manner in which interest is calculated on Adjusted RMB Fixed Rate Notes. In particular, the applicable Issue Terms will specify the Interest Commencement Date, the rate(s) of interest, the Interest Payment Date(s), the Maturity Date, the Calculation Amount, the Day Count Fraction, the Business Day Convention and any applicable Interest Determination Date.

4.02a Notwithstanding the foregoing, each Adjusted RMB Fixed Rate Note bears interest from (and including) the Interest Commencement Date at the rate per annum equal to the Rate of Interest. For the purposes of calculating the amount of interest, if any Interest Payment Date would otherwise fall on a day which is not a Business Day, it shall be postponed to the next day which is a Business Day unless it would thereby fall into the next calendar month in which case it shall be brought forward to the immediately preceding Business Day. Interest will be payable in arrear on each Interest Payment Date.

The Calculation Agent will, as soon as practicable on the last day of each Interest Period, calculate the amount of interest payable per Calculation Amount for the relevant Interest Period. The determination of the amount of interest payable per Calculation Amount by the Calculation Agent shall (in the absence of manifest error and after confirmation by the Issuer) be final and binding upon all parties.

The Calculation Agent will cause the amount of interest payable per Calculation Amount for each Interest Period and the relevant Interest Payment Date to be notified to each of the Paying Agents and to be notified to Holders as soon as possible after their determination but in no event later than the fourth Business Day thereafter. The amount of interest payable per Calculation Amount and Interest Payment Date so published may subsequently be amended (or appropriate alternative arrangements made by way of adjustment) without notice in the event of an extension or shortening of the Interest Period. If the Notes become due and payable under Condition 16, the accrued interest per Calculation Amount shall nevertheless continue to be calculated as previously by the Calculation Agent in accordance with this provision but no publication of the amount of interest payable per Calculation Amount so calculated need be made.

Interest shall be calculated in respect of any period by applying the Rate of Interest to the Calculation Amount, multiplying such product by the actual number of days in the relevant

Interest Period or, as applicable, other period concerned and dividing it by 365, and rounding the resultant figure to the nearest Renminbi sub-unit, half of any such sub-unit being rounded upwards or otherwise in accordance with applicable market convention.

Where the Notes are represented by a Global Note or where the Specified Denomination of a Note in definitive form is a multiple of the Calculation Amount, the amount of interest payable in respect of such Note shall be the aggregate of the amounts (determined in the manner provided above) for each Calculation Amount comprising the Outstanding Principal Amount of the Global Note or the Specified Denomination of a Note in definitive form, without any further rounding.

4.03 Interest on Floating Rate Notes and Non-Exempt Reference Item Linked Interest Notes

This Condition 4.03 applies to Floating Rate Notes and Non-Exempt Reference Item Linked Interest Notes only. The applicable Issue Terms contains provisions applicable to the determination of interest in respect of such Notes and must be read in conjunction with this Condition 4.03 and/or, in the case of Non-Exempt Reference Item Linked Interest Notes, the relevant provisions of Condition 30 and Condition 31 for full information on the manner in which interest is calculated on Floating Rate Notes and Non-Exempt Reference Item Linked Interest Notes. In particular, the applicable Issue Terms will identify any Specified Interest Payment Dates, the Interest Commencement Date, the Business Day Convention and any Additional Business Centres. In respect of Floating Rate Notes, the applicable Issue Terms will specify whether ISDA Rate Determination or Screen Rate Determination applies to the calculation of interest, the party who will calculate the amount of interest due if it is not the Principal Paying Agent, the Margin, any maximum or minimum interest rates and the Day Count Fraction. Where ISDA Rate Determination applies to the calculation of interest, the applicable Issue Terms will also specify the applicable Floating Rate Option, Designated Maturity and Reset Date. Where Screen Rate Determination applies to the calculation of interest, the applicable Issue Terms will also specify the applicable Reference Rate, Interest Determination Date(s) and Relevant Screen Page. In respect of Non-Exempt Reference Item Linked Interest Notes, the applicable Final Terms will also identify those items specified in the applicable provisions of Condition 30 and Condition 31.

(i) Interest Payment Dates

Each Floating Rate Note, and Non-Exempt Reference Item Linked Interest Note bears interest on its Outstanding Principal Amount from (and including) the Interest Commencement Date and such interest will be payable in arrear on either:

- (A) the Specified Interest Payment Date(s) (each an “**Interest Payment Date**”) in each year specified in the applicable Issue Terms with the first Interest Payment Date (the “**First Interest Payment Date**”) being as specified in the applicable Issue Terms; or
- (B) if no Specified Interest Payment Date(s) is/are specified in the applicable Issue Terms, each date (each an “**Interest Payment Date**”) which falls the number of months or other period specified as the Specified Period(s) in the applicable Issue Terms after the preceding Interest Payment Date or, in the case of the first Interest Payment Date, after the Interest Commencement Date.

Such interest will be payable in respect of each Interest Period (which expression, shall, in these Conditions, mean the period from (and including) an Interest Payment Date (or the

Interest Commencement Date) to (but excluding) the next (or first) Interest Payment Date. Interest will be calculated on the Calculation Amount of the Floating Rate Notes and Non-Exempt Reference Item Linked Interest Notes.

(ii) Rate of Interest

The Rate of Interest payable from time to time in respect of Floating Rate Notes will be determined in the manner specified in the applicable Issue Terms. The Rate of Interest payable from time to time in respect of Non-Exempt Reference Item Linked Notes will be determined in accordance with the relevant provisions of Condition 30 and Condition 31.

(iii) Screen Rate Determination

Where the Screen Rate Determination is specified in the applicable Issue Terms as the manner in which the Rate of Interest is to be determined:

- (i) the Rate of Interest for each Interest Period will, subject as provided below, be either:

- (1) the offered quotation, or
- (2) the arithmetic mean (rounded, if necessary, to the nearest one-hundred thousandth of a percentage point, 0.000005 being rounded upwards) of the offered quotations

(expressed as a percentage rate per annum) for the Reference Rate (being LIBOR, EURIBOR or CNH HIBOR as specified in the applicable Issue Terms) for deposits in the Specified Currency for that Interest Period which appears or appear, as the case may be, on the Relevant Screen Page as of the Relevant Time on the relevant Interest Determination Date, all as determined by the Calculation Agent;

- (ii) if, on any Interest Determination Date, no such Reference Rate so appears or, as the case may be, if fewer than two offered quotations so appear or if the Relevant Screen Page is unavailable or if the offered rate or rates which appear as at the Relevant Time do not apply to a period or duration equal to the Interest Period, the Calculation Agent will request appropriate quotations and will determine the arithmetic mean (rounded as aforesaid) of the rates at which deposits in the relevant currency are offered by the Reference Banks at approximately the Relevant Time on the Interest Determination Date to prime banks in the London interbank market in the case of LIBOR or in the Euro-zone (as defined herein) interbank market in the case of EURIBOR or in Hong Kong interbank market in the case of CNH HIBOR for a period of the duration of the relevant Interest Period and in an amount that is representative for a single transaction in the relevant market at the relevant time;
- (iii) if, on any Interest Determination Date, only two or three rates are so quoted, the Calculation Agent will determine the arithmetic mean (rounded as aforesaid) of the rates so quoted; or

- (iv) if, on any Interest Determination Date, fewer than two rates are so quoted, the Calculation Agent will determine the arithmetic mean (rounded as aforesaid) of the rates quoted by four major banks in the Financial Centre as selected by the Calculation Agent, at approximately 11.00 a.m. (Financial Centre time) on the first day of the relevant Interest Period for loans in the relevant currency to leading European banks for a period for the duration of the relevant Interest Period and in an amount that is representative for a single transaction in the relevant market at the relevant time,

and the Rate of Interest applicable to such Notes during such Interest Period will be the rate or, as the case may be, the arithmetic mean (rounded as aforesaid) of the rates so determined plus or minus (as indicated in the applicable Issue Terms) the Margin, if any, provided however that if the Calculation Agent is unable to determine a rate or, as the case may be, an arithmetic mean of rates in accordance with the above provisions in relation to any Interest Period, the Rate of Interest applicable to such Notes during such Interest Period will be the rate or, as the case may be, the arithmetic mean (rounded as aforesaid) of the rates determined in relation to such Notes in respect of the last preceding Interest Period plus or minus (as indicated in the applicable Issue Terms) the Margin, if any.

(iv) *ISDA Rate Determination*

Where ISDA Rate Determination is specified in the Issue Terms as the manner in which the Rate of Interest is to be determined, the Rate of Interest for each Interest Period will be the relevant ISDA Rate plus or minus (as indicated in the applicable Issue Terms) the Margin, if any. For purposes of this Condition 4.03(iv), “**ISDA Rate**” for an Interest Period means a rate equal to the Floating Rate that would be calculated by the Issuing and Paying Agent under an interest rate swap transaction if the Issuing and Paying Agent were acting as Calculation Agent for that swap transaction under the terms of an agreement to which the ISDA Definitions applied and under which:

- the Floating Rate Option (which may refer to a Rate Option or a Price Option, specified in the ISDA Definitions) is as specified in the applicable Issue Terms;
- the Designated Maturity is the period specified in the applicable Issue Terms; and
- the relevant Reset Date is the day specified in the applicable Issue Terms.

For the purposes of this Condition 4.03(iv) “**Floating Rate**”, “**Calculation Agent**”, “**Floating Rate Option**”, “**Designated Maturity**” and “**Reset Date**” have the meanings given to those terms in the ISDA Definitions.

Maximum or Minimum Rate of Interest

4.04 If any Maximum Rate of Interest or Minimum Rate of Interest is specified in the applicable Issue Terms, then the Interest Rate shall in no event be greater than the maximum or be less than the minimum so specified. Unless otherwise stated in the applicable Issue Terms, the Minimum Rate of Interest in respect of any Notes shall be deemed to be zero.

Linear Interpolation

4.05 Where Linear Interpolation is specified as applicable in respect of an Interest Period in the applicable Issue Terms, the Rate of Interest for such Interest Period shall be calculated by the Issuing and Paying Agent by straight line linear interpolation by reference to two rates based on the relevant Reference Rate (where Screen Rate Determination is specified as applicable in the applicable Issue Terms) or the relevant Floating Rate Option (where ISDA Determination is specified as applicable in the applicable Issue Terms), one of which shall be determined as if the Designated Maturity were the period of time for which rates are available next shorter than the length of the relevant Interest Period and the other of which shall be determined as if the Designated Maturity were the period of time for which rates are available next longer than the length of the relevant Interest Period provided however that if there is no rate available for a period of time next shorter or, as the case may be, next longer, then the Issuing and Paying Agent shall determine such rate at such time and by reference to such sources as it determines appropriate.

“Designated Maturity” means, in relation to Screen Rate Determination, the period of time designated in the Reference Rate.

Accrual of Interest

4.06 Subject to Condition 18.16, interest on a Note will cease to accrue from the due date for its redemption (or, in the case of an Exempt Note which is an Instalment Note, in respect of each Instalment Amount, on the due date for payment of the relevant Instalment Amount) unless upon due presentation or surrender thereof (if required), payment in full of the Final Redemption Amount or the relevant Instalment Amount (as applicable) is improperly withheld or refused or default is otherwise made in the payment thereof. In such event, interest shall continue to accrue on the principal amount in respect of which payment has been improperly withheld or refused or default has been made (as well after as before any demand or judgment) at the Rate of Interest then applicable or such other rate as may be specified for this purpose in the applicable Issue Terms if permitted by applicable law (**“Default Rate”**) until the date on which, upon due presentation or surrender of the relevant Note (if required), the relevant payment is made or, if earlier, the seventh day after the date on which, the Issuing and Paying Agent or, as the case may be, the Registrar having received the funds required to make such payment, notice is given to the Holders of the Notes in accordance with Condition 23 that the Issuing and Paying Agent or, as the case may be, the Registrar has received the required funds (except to the extent that there is failure in the subsequent payment thereof to the relevant Holder).

Interest Amount(s), Calculation Agent and Reference Banks

4.07 If a Calculation Agent is specified in the applicable Issue Terms, the Calculation Agent, as soon as practicable after the Relevant Time on each Interest Determination Date (or such other time on such date as the Calculation Agent may be required to calculate any Final Redemption Amount or, Instalment Amount (in the case of an Exempt Note), obtain any quote or make any determination or calculation) will determine the Rate of Interest and calculate the amount(s) of interest payable (the **“Interest Amount(s)”**) in the manner specified in Condition 4.08 below, calculate the Final Redemption Amount or Instalment Amount (as applicable), obtain such quote or make such determination or calculation, as the case may be, and cause the Rate of Interest and the Interest Amounts for each Interest Period and the relevant Interest Payment Date or, as the case may be, the Final Redemption

Amount or any Instalment Amount (as applicable) to be notified to the Issuing and Paying Agent, the Registrar (in the case of Registered Notes), the Issuer, the Holders in accordance with Condition 23 and, if the Notes are listed on a stock exchange or admitted to listing by any other authority and the rules of such exchange or other relevant authority so require, such exchange or listing authority as soon as possible after their determination or calculation but in no event later than the fourth London Banking Day thereafter or, if earlier in the case of notification to the stock exchange or other relevant authority, the time required by the relevant stock exchange or listing authority. The Interest Amounts and the Interest Payment Date so notified may subsequently be amended (or appropriate alternative arrangements made by way of adjustment) without notice in the event of an extension or shortening of the Interest Period. If the Notes become due and payable under Condition 15, the Rate of Interest and any accrued interest payable in respect of the Notes shall nevertheless continue to be calculated in accordance with this Condition but no publication of the Rate of Interest or the Interest Amount so calculated need be made. The determination of each Rate of Interest, Interest Amount, Final Redemption Amount and Instalment Amount (in the case of an Exempt Note), the obtaining of each quote and the making of each determination or calculation by the Calculation Agent shall (in the absence of manifest or proven error) be final and binding upon the Issuer and the Holders and neither the Calculation Agent nor any Reference Bank shall have any liability to the Holders in respect of any determination, calculation, quote or rate made or provided by it.

The Issuer will procure that there shall at all times be such Reference Banks as may be required for the purpose of determining the Rate of Interest applicable to the Notes and a Calculation Agent, if provision is made for one in the Conditions.

If the Calculation Agent is incapable or unwilling to act as such or if the Calculation Agent fails duly to establish the Rate of Interest for any Interest Period or to calculate the Interest Amounts or any other requirements, the Issuer will appoint the London office of a leading bank engaged in the London interbank market to act as such in its place. The Calculation Agent may not resign its duties without a successor having been appointed as aforesaid.

Calculations and Adjustments

4.08 The amount of interest payable in respect of any Note for any period shall be calculated (a) in the case of a Non-Exempt Reference Item Linked Interest Note, in accordance with the relevant provisions of Condition 30 and Condition 31 or (b) in the case of any other Note, by applying the Rate of Interest to the Calculation Amount, and multiplying such sum by the Day Count Fraction, save that in the case of an Exempt Note (i) if the Pricing Supplement specifies a specific amount, or a formula for the calculation of an amount, in respect of such period, the amount of interest payable in respect of such Note for such Interest Period will be equal to such amount and (ii) in the case of Fixed Rate Notes, the interest shall be calculated on such basis as may be specified in the applicable Pricing Supplement.

For the purposes of any calculations referred to in these Conditions (unless otherwise specified in the Issue Terms), (a) all percentages resulting from such calculations will be rounded, if necessary, to the nearest one hundred-thousandth of a percentage point (with 0.000005 per cent. being rounded up to 0.00001 per cent.), (b) all Japanese Yen amounts used in or resulting from such calculations will be rounded downwards to the next lower whole Japanese Yen amount and (c) all amounts denominated in any other currency used in or resulting from such calculations will be rounded to the smallest sub-unit of such currency, with halves being rounded upwards.

Where the Notes are represented by a Global Note or where the Specified Denomination of a Note in definitive form is a multiple of the Calculation Amount, the amount of interest payable in respect of such Note shall be the aggregate of the amounts (determined in the manner provided above) for each Calculation Amount comprising the Outstanding Principal Amount of the Global Note or the Specified Denomination of a Note in definitive form, without any further rounding.

Specific interest provisions applicable to certain types of Exempt Notes

4.09 The rate or amount of interest payable in respect of Exempt Notes which are not Fixed Rate Notes or Floating Rate Notes (for which, if Screen Rate Determination is specified as applicable in the applicable Pricing Supplement, the Reference Rate is LIBOR or EURIBOR or CNH HIBOR) shall be determined in the manner specified in the applicable Pricing Supplement.

4.10 In the case of Partly Paid Notes (other than Partly Paid Notes which are Zero Coupon Notes), interest will accrue on the paid-up principal amount of such Notes and otherwise as specified in the applicable Pricing Supplement.

Definitions

4.11 In these Conditions, unless the context otherwise requires, the following defined terms shall have the meanings set out below:

“Banking Day” means, in respect of any city, a day on which commercial banks are open for general business (including dealings in foreign exchange and foreign currency deposits) in that city.

“Business Day” means:

- (i) either (A) in relation to Notes payable in a Specified Currency other than euro and Renminbi, a day (other than a Saturday or Sunday) on which commercial banks and foreign exchange markets are open for general business (including dealings in foreign exchange and foreign currency deposits) and settle payments in the principal financial centre of the country of the relevant Specified Currency specified in the applicable Issue Terms or (B) in relation to Notes payable in euro, a day (other than a Saturday or Sunday) which is a TARGET Business Day (as defined below) or (C) in relation to any sum payable in Renminbi, a day (other than a Saturday or Sunday) on which commercial banks and foreign exchange markets are open for business and settlement of Renminbi payments in each Relevant Renminbi Settlement Centre, as defined in Condition 18.20 below;
- (ii) a day (other than a Saturday or Sunday) on which commercial banks and foreign exchange markets are open for general business (including dealings in foreign exchange and foreign currency deposits) in the Business Centre(s) (other than TARGET) specified in the applicable Issue Terms; and
- (iii) if TARGET is specified in the applicable Issue Terms as a relevant Business Centre, a day (other than a Saturday or Sunday) which is a TARGET Business Day.

“Business Day Convention” means a convention for adjusting any date if (i) it would otherwise fall on a day that is not a Business Day or (ii) there is no numerically corresponding

day in the calendar month(s) in which such date should occur, and the following Business Day Conventions, where specified in the Issue Terms in relation to any date applicable to any Notes, shall have the following meanings:

- (A) **“Following Business Day Convention”** means that such date shall be postponed to the first following day that is a Business Day;
- (B) **“Modified Following Business Day Convention”** or **“Modified Business Day Convention”** means that such date shall be postponed to the first following day that is a Business Day unless that day falls in the next calendar month in which case that date will be the first preceding day that is a Business Day;
- (C) **“Preceding Business Day Convention”** means that such date shall be brought forward to the first preceding day that is a Business Day; and
- (D) **“FRN Convention”** or **“Eurodollar Convention”** means that each such date shall be the date which numerically corresponds to the preceding such date in the calendar month which is the number of months specified in the Issue Terms after the calendar month in which the preceding such date occurred, provided that:
 - (1) if there is no such numerically corresponding day in the calendar month in which any such date should occur, then such date will be the last day which is a Business Day in that calendar month;
 - (2) if any such date would otherwise fall on a day which is not a Business Day, then such date will be the first following day which is a Business Day unless that day falls in the next calendar month, in which case it will be the first preceding day which is a Business Day; and
 - (3) if the preceding such date occurred on the last day in a calendar month which was a Business Day, then all subsequent such dates will be the last day which is a Business Day in the calendar month which is the specified number of months after the calendar month in which the preceding such date occurred.

“Calculation Agent” means such agent as may be specified in the Issue Terms as the Calculation Agent.

“Day Count Fraction” means, in respect of the calculation of an amount for any period of time (each such period an **“Accrual Period”**), such day count fraction as may be specified in the Issue Terms and:

- (a) if **“Actual/Actual”** or **“Actual/Actual (ISDA)”** is so specified, means the actual number of days in the Accrual Period divided by 365 (or, if any portion of the Accrual Period falls in a leap year, the sum of (A) the actual number of days in that portion of the Accrual Period falling in a leap year divided by 366 and (B) the actual number of days in that portion of the Accrual Period falling in a non-leap year divided by 365);
- (b) if **“Actual/365 (Fixed)”** is so specified, means the actual number of days in the Accrual Period divided by 365;

- (c) if “**Actual/365 (Sterling)**” is so specified, means the actual number of days in the Accrual Period divided by 365 or, in the case of an Interest Payment Date falling in a leap year, 366;
- (d) if “**Actual/360**” is so specified, means the actual number of days in the Accrual Period divided by 360;
- (e) if “**30E/360**” or “**Eurobond Basis**” is so specified, means the number of days in the Accrual Period divided by 360, calculated on a formula basis as follows:

$$\text{Day Count Fraction} = \frac{[360 \times (Y_2 - Y_1)] + [30 \times (M_2 - M_1)] + (D_2 - D_1)}{360}$$

where,

“**Y₁**” is the year, expressed as a number, in which the first day of the Accrual Period falls;

“**Y₂**” is the year, expressed as a number, in which the day immediately following the last day included in the Accrual Period falls;

“**M₁**” is the calendar month, expressed as a number, in which the first day of the Accrual Period falls;

“**M₂**” is the calendar month, expressed as a number, in which the day immediately following the last day included in the Accrual Period falls;

“**D₁**” is the first calendar day, expressed as a number, of the Accrual Period, unless such number would be 31, in which case **D₁** will be 30; and

“**D₂**” is the calendar day, expressed as a number, immediately following the last day included in the Accrual Period, unless such number would be 31, in which case **D₂** will be 30;

- (f) if “**30/360**”, “**360/360**” or “**Bond Basis**” is so specified, means the number of days in the Accrual Period divided by 360, calculated on a formula basis as follows:

$$\text{Day Count Fraction} = \frac{[360 \times (Y_2 - Y_1)] + [30 \times (M_2 - M_1)] + (D_2 - D_1)}{360}$$

where,

“**Y₁**” is the year, expressed as a number, in which the first day of the Accrual Period falls;

“**Y₂**” is the year, expressed as a number, in which the day immediately following the last day included in the Accrual Period falls;

“**M₁**” is the calendar month, expressed as a number, in which the first day of the Accrual Period falls;

“**M₂**” is the calendar month, expressed as a number, in which the day immediately following the last day included in the Accrual Period falls;

“**D₁**” is the first calendar day, expressed as a number, of the Accrual Period, unless such number would be 31, in which case **D₁** will be 30; and

“**D₂**” is the calendar day, expressed as a number, immediately following the last day included in the Accrual Period, unless such number would be 31 and **D₁** is greater than 29, in which case **D₂** will be 30;

- (g) if “**30E/360 (ISDA)**” is so specified, means the number of days in the Accrual Period divided by 360, calculated on a formula basis as follows:

$$\text{Day Count Fraction} = \frac{[360 \times (Y_2 - Y_1)] + [30 \times (M_2 - M_1)] + (D_2 - D_1)}{360}$$

where,

“**Y₁**” is the year, expressed as a number, in which the first day of the Accrual Period falls;

“**Y₂**” is the year, expressed as a number, in which the day immediately following the last day included in the Accrual Period falls;

“**M₁**” is the calendar month, expressed as a number, in which the first day of the Accrual Period falls;

“**M₂**” is the calendar month, expressed as a number, in which the day immediately following the last day included in the Accrual Period falls;

“**D₁**” is the first calendar day, expressed as a number, of the Accrual Period, unless (i) that day is the last day of February or (ii) such number would be 31, in which case **D₁** will be 30; and

“**D₂**” is the calendar day, expressed as a number, immediately following the last day included in the Accrual Period, unless (i) that day is the last day of February but not the Maturity Date or (ii) such number would be 31, in which case **D₂** will be 30; and

- (h) if “**Actual/Actual (ICMA)**” is so specified:
- (i) if the Accrual Period is equal to or shorter than the Determination Period during which it falls, the number of days in the Accrual Period divided by the product of (x) the number of days in such Determination Period and (y) the number of Interest Payment Dates that would occur in one calendar year assuming interest was to be payable in respect of the whole of that year; or
- (ii) if the Accrual Period is longer than the Determination Period, the sum of:
- (x) the number of days in such Accrual Period falling in the Determination Period in which it begins divided by the product of (1) the number of days in such Determination Period and (2) the number of Interest Payment Dates that would occur in one calendar year assuming interest was to be payable in respect of the whole of that year; and

- (y) the number of days in such Accrual Period falling in the next Determination Period divided by the product of (1) the number of days in such Determination Period and (2) the number of Interest Payment Dates that would occur in one calendar year assuming interest was to be payable in respect of the whole of that year

where:

“Determination Date” means such dates as specified in the applicable Issue Terms; and

“Determination Period” means the period from and including a Determination Date in any year to but excluding the next Determination Date (including, where either the Interest Commencement Date or the final Interest Payment Date is not a Determination Date, the period commencing on the first Determination Date prior to, and ending on the first Determination Date falling after, such date).

“euro” means the currency introduced at the start of the third stage of European economic and monetary union pursuant to the Treaty on the Functioning of the European Union, as amended.

“Euro-zone” means the region comprised of those member states of the European Union participating in the European Monetary Union from time to time.

“Financial Centre” means such financial centre or centres as may be specified in relation to the relevant currency for the purposes of the definition of “Business Day” in the ISDA Definitions or indicated in the applicable Issue Terms or, in the case of Notes denominated in euro, such financial centre or centres as the Calculation Agent may select.

“Hong Kong Business Day” means a day (other than a Saturday or Sunday) on which commercial banks and foreign exchange markets are open for general business (including dealings in foreign exchange and foreign currency deposits) and settle payments in Hong Kong.

“Interest Commencement Date” means the date of issue (the **“Issue Date”**) of the Notes (as specified in the Issue Terms) or such other date as may be specified as such in the applicable Issue Terms.

“Interest Determination Date” means, in respect of any Interest Period or determining the interest amount in relation to RMB Notes, the date specified in the applicable Issue Terms, or if none is specified:

- (i) the first day of such Interest Period;
- (ii) in the case of LIBOR (other than Sterling LIBOR) or EURIBOR, the date falling two London Banking Days (or, in the case of EURIBOR or EUROLIBOR, two TARGET Business Days) prior to the first day of such Interest Period; or
- (iii) in the case of CNH HIBOR, the date falling two Hong Kong Business Days prior to the first day of such Interest Period.

“Interest Payment Date” means the date or dates specified as such in, or determined in accordance with the provisions of, the applicable Issue Terms and, as the same may be adjusted in accordance with the Business Day Convention, if any, specified in the applicable Issue Terms or if the Business Day Convention is the FRN Convention and an interval of a number of calendar months is specified in the Issue Terms as being the Specified Period, each of such dates as may occur in accordance with the FRN Convention at such specified period of calendar months following the Interest Commencement Date of the Notes (in the case of the first Interest Payment Date) or the previous Interest Payment Date (in any other case).

“Interest Period” means each successive period beginning on and including an Interest Payment Date and ending on but excluding the next succeeding Interest Payment Date, provided always that the first Interest Period shall commence on and include the Interest Commencement Date and the final Interest Period shall end on but exclude the Maturity Date.

“ISDA Definitions” means the 2006 ISDA Definitions (as amended, supplemented and updated as at the date of issue of the first Tranche of the Notes of the relevant Series (as specified in the Issue Terms) as published by the International Swaps and Derivatives Association, Inc.).

“Minimum Trading Size” has the meaning ascribed to it in the applicable Issue Terms.

“Outstanding Principal Amount” means, in respect of a Note, its principal amount less, in respect of any Exempt Note which is an Instalment Note, any principal amount on which interest shall have ceased to accrue in accordance with Condition 4.06 or, in the case of an Exempt Note which is a Partly Paid Note, the Paid Up Amount of such Note or otherwise as indicated in the applicable Pricing Supplement.

“Rate of Interest” means the rate or rates (expressed as a percentage per annum) or amount or amounts (expressed as a price per unit of relevant currency) of interest payable in respect of the Notes specified in, or calculated or determined in accordance with the provisions of, as applicable, this Condition 4, Condition 30, Condition 31 and/or the applicable Issue Terms.

“Reference Banks” means such banks as may be specified in the applicable Issue Terms as the Reference Banks, or, if none are specified, **“Reference Banks”** has the meaning given in the ISDA Definitions, *mutatis mutandis*.

“Relevant Screen Page” means the page, section or other part of a particular information service (including, without limitation, Reuters) specified as the Relevant Screen Page in the applicable Final Terms or Pricing Supplement, or such other page, section or other part as may replace it in that information service, in each case, as may be nominated by the person providing or sponsoring the information appearing there for the purpose of displaying rates or prices comparable to the Reference Rate.

“Relevant Time” means the time as of which any rate is to be determined as specified in the Issue Terms (which in the case of LIBOR means London time or in the case of EURIBOR means Central European Time or in the case of CNH HIBOR means Hong Kong time) or, if none is specified, at which it is customary to determine such rate.

“Reuters Screen” means, when used in connection with a designated page and any designated information, the display page so designated on the Reuters Market 3000 (or such

other page as may replace that page on that service for the purpose of displaying rates or prices comparable to the Reference Rate).

“**TARGET Business Day**” means a day on which the Trans-European Automated Real-Time Gross Settlement Express Transfer (TARGET2) System is open.

Zero-Coupon Notes

4.12 If any Final Redemption Amount in respect of any Zero Coupon Note is not paid when due, interest shall accrue on the overdue amount at a rate per annum (expressed as a percentage per annum) equal to the Accrual Yield defined in, or determined in accordance with the provisions of, the applicable Issue Terms or at such other rate as may be specified for this purpose in the applicable Pricing Supplement until the date on which, upon due presentation or surrender of the relevant Note (if required), the relevant payment is made or, if earlier, the seventh day after the date on which, the Issuing and Paying Agent or, as the case may be, the Registrar having received the funds required to make such payment, notice is given to the Holders of the Notes in accordance with Condition 23 that the Issuing and Paying Agent or, as the case may be, the Registrar has received the required funds (except to the extent that there is failure in the subsequent payment thereof to the relevant Holder). The amount of any such interest shall be calculated in accordance with the provisions of Condition 4.08 as if the Rate of Interest was the Accrual Yield, the Outstanding Principal Amount was the overdue sum and the Day Count Fraction was as specified for this purpose in the applicable Issue Terms or, if not so specified, 30E/360 (as defined in Condition 4.11).

5. Redemption and Purchase

For any Non-Exempt Note, the applicable Final Terms will specify whether such Note is a Non-Exempt Reference Item Linked Redemption Note of a type specified in Condition 30 or a Non-Exempt Physical Delivery Note.

For any Exempt Note, the applicable Pricing Supplement will indicate the applicable Redemption / Payment Basis.

Redemption at Maturity

5.01 Unless previously redeemed, or purchased and cancelled each Note (unless otherwise specified in Condition 30 (in the case of a Non-Exempt Note) or the applicable Pricing Supplement or the Conditions relating to Reference Item Linked Notes (in the case of an Exempt Note)) shall be redeemed at its Final Redemption Amount specified in the applicable Final Terms or, in the case of an Exempt Note, determined in the manner specified in the applicable Pricing Supplement in the Specified Currency on the Maturity Date.

The Final Redemption Amount is payable as consideration for the use of the Issue Price of the Notes and as compensation in recognition that the Final Redemption Amount might otherwise have been less than the Issue Price.

Early Redemption for Taxation Reasons

5.02 If, in relation to any Series of Notes (i) as a result of any change in the laws or regulations of Canada or any province or territory thereof or any authority or agency therein or thereof having power to tax or, in the case of Notes issued by a branch of the Issuer outside Canada, of the country in which such branch is located or of any political subdivision thereof

or any authority or agency therein or thereof having power to tax or in the interpretation or administration of any such laws or regulations which become effective on or after the Issue Date of such Notes or any other date specified in the applicable Issue Terms, the Issuer would be required to pay additional amounts as provided in Condition 17, (ii) such obligation cannot be avoided by the Issuer taking reasonable measures available to it and (iii) such circumstances are evidenced by the delivery by the Issuer to the Issuing and Paying Agent of a certificate signed by two senior officers of the Issuer stating that the said circumstances prevail and describing the facts leading thereto and an opinion of independent legal advisers of recognised standing to the effect that such circumstances prevail, the Issuer may, at its option and having given no less than the minimum period and no more than the maximum period of notice specified in the applicable Issue Terms (ending, in the case of Floating Rate Notes or other Reference Item Linked Notes, on an Interest Payment Date) to the Holders of the Notes in accordance with Condition 23 (which notice shall be irrevocable), redeem all (but not some only) of the outstanding Notes at the Early Redemption Amount determined in accordance with the provisions of Condition 5.09, together with accrued interest (if any) thereon, provided, however, that no such notice of redemption may be given earlier than 90 days (or, in the case of Floating Rate Notes or other Reference Item Linked Notes a number of days which is equal to the aggregate of the number of days falling within the then current Interest Period plus 60 days) prior to the earliest date on which the Issuer would be obliged to pay such additional amounts were a payment in respect of the Notes then due.

The Issuer may not exercise such option in respect of any Note which is the subject of the prior exercise by the Holder thereof of its option to require the redemption of such Note under Condition 5.06.

Call Option

This Condition 5.03 applies to Notes which are subject to redemption prior to the Maturity Date at the option of the Issuer (other than for taxation reasons or upon an illegality), such option being referred to as a "Call Option". The applicable Issue Terms contains provisions applicable to any Call Option and must be read in conjunction with this Condition 5.03 for full information on any Call Option. In particular, the applicable Issue Terms will identify the Optional Redemption Date(s), the Optional Redemption Amount, any minimum or maximum amount of Notes which can be redeemed and the applicable notice periods.

5.03 If Call Option is specified in the applicable Issue Terms as being applicable, then the Issuer may, having given not less than the minimum period and no more than the maximum period of notice specified in the applicable Issue Terms to the Holders in accordance with Condition 23, which notice shall be irrevocable and shall specify the date fixed for redemption, and in the case of any Exempt Notes subject to such conditions as may be specified in the applicable Pricing Supplement and subject to Condition 15.03 in the case of Preference Share Linked Notes, redeem all or, if so specified in the applicable Issue Terms, some only of the Notes of this Series outstanding on any Optional Redemption Date at the Optional Redemption Amount(s) specified in the applicable Final Terms or, in the case of an Exempt Note, determined in the manner specified in the applicable Pricing Supplement together with accrued interest (if any) thereon on the date specified in such notice.

The Issuer may not exercise such option in respect of any Note which is the subject of the prior exercise by the Holder thereof of its option to require the redemption of such Note under Condition 5.06.

5.04 The appropriate notice referred to in Condition 5.03 is a notice given by the Issuer to the Holders of the Notes of the relevant Series in accordance with Condition 23, which notice shall be irrevocable and shall specify:

- the Series of Notes subject to redemption;
- whether such Series is to be redeemed in whole or in part only and, if in part only, the aggregate principal amount of and (except in the case of a Temporary Global Note or Permanent Global Note) the serial numbers of the Notes of the relevant Series which are to be redeemed;
- the due date for such redemption which shall be such date or the next of such dates (“**Call Option Date(s)**”) or a day falling within such period (“**Call Option Period**”), as may be specified in the applicable Issue Terms and which is, in the case of Notes which bear interest at a floating rate, a date upon which interest is payable; and
- the Optional Redemption Amount at which such Notes are to be redeemed.

Partial Redemption

5.05 If the Notes are to be redeemed in part only on any date in accordance with Condition 5.03:

- such redemption must be for an amount not less than the Minimum Redemption Amount nor more than the Maximum Redemption Amount, in each case as may be specified in the applicable Issue Terms;
- in the case of a partial redemption of Definitive Notes, the Notes to be redeemed shall be drawn by lot in such European city as the Issuing and Paying Agent may specify, or identified in such other manner or in such other place as the Issuing and Paying Agent may approve and deem appropriate and fair;
- in the case of a Global Note, the Notes to be redeemed shall be selected in accordance with the rules of Euroclear and/or Clearstream, Luxembourg and/or any other relevant clearing system (to be reflected in the records of Euroclear and Clearstream, Luxembourg or such other relevant clearing system as either a pool factor or a reduction in principal amount, at their discretion);
- in the case of Registered Notes, Swedish Notes and Finnish Notes, the Notes shall be redeemed (so far as may be practicable) *pro rata* to their principal amounts, provided always that the amount redeemed in respect of each Note shall be equal to the minimum Specified Denomination thereof or an integral multiple thereof, and
- in the case of Swiss Notes, the Notes to be redeemed shall be selected in accordance with the rules of SIX SIS (to be reflected in the records of SIX SIS as either a pool factor or a reduction in principal amount, at their discretion),

subject always to compliance with all applicable laws and the requirements of any stock exchange on which the relevant Notes may be listed.

In the case of the redemption of part only of a Registered Note, a new Registered Note in respect of the unredeemed balance shall be issued in accordance with Conditions 2.05 to 2.08, which shall apply as in the case of a transfer of Registered Notes as if such new Registered Note were in respect of the untransferred balance.

Put Option

This Condition 5.06 applies to Notes which are subject to redemption prior to the Maturity Date at the option of the Holder of any Note, such option being referred to as a "Put Option". The applicable Issue Terms contains provisions applicable to any Put Option and must be read in conjunction with this Condition 5.06 for full information on any Put Option. In particular, the applicable Issue Terms will identify the Optional Redemption Date(s), the Optional Redemption Amount and the applicable notice periods.

5.06 If Put Option is specified in the applicable Issue Terms as being applicable, upon the Holder of any Note of this Series giving to the Issuer not less than the minimum period nor more than the maximum period of notice specified in the applicable Issue Terms (which notice shall be irrevocable), the Issuer will, upon expiry of such notice, redeem such Note in whole (but not in part only) on the Optional Redemption Date and at the Optional Redemption Amount specified in the applicable Final Terms or, in the case of an Exempt Note, determined in accordance with the provisions of, the applicable Pricing Supplement, together with accrued interest (if any) thereon. In order to exercise such option, the Holder must, within the notice period deposit the relevant Note (together, in the case of a Definitive Note that is not a Zero Coupon Note, with all unmatured Coupons appertaining thereto other than any Coupon maturing on or before the Optional Redemption Date (failing which the provisions of Condition 18.06 apply)) during normal business hours at the specified office of, in the case of a Bearer Note, any Paying Agent or, in the case of a Registered Note, the Registrar together with a duly completed early redemption notice ("**Put Notice**") in the form which is available from the specified office of any Paying Agent or, as the case may be, the Registrar specifying, in the case of a Global Note or Registered Note, the aggregate principal amount in respect of which such option is exercised (which must be the minimum Specified Denomination specified in the applicable Issue Terms or an integral multiple thereof). Notwithstanding the foregoing, Notes represented by a Global Note or Registered Note shall be deemed to be deposited with a Paying Agent or the Registrar, as the case may be, for purposes of this Condition 5.06 at the time a Put Notice has been received by the Paying Agent or Registrar, as the case may be, in respect of such Notes. No Note so deposited and option exercised may be withdrawn (except as provided in the Issue and Paying Agency Agreement). In the case of Exempt Notes only, it may be that before an Investor Put can be exercised, certain other conditions and/or circumstances will also need to be satisfied. Where relevant, the provisions will be set out in the applicable Pricing Supplement.

In the case of the redemption of part only of a Registered Note, a new Registered Note in respect of the unredeemed balance shall be issued in accordance with Conditions 2.05 to 2.08 which shall apply as in the case of a transfer of Registered Notes as if such new Registered Note were in respect of the untransferred balance.

The Holder of a Note may not exercise such Put Option in respect of any Note which is the subject of an exercise by the Issuer of its option to redeem such Note under either Condition 5.02 or 5.03.

Redemption for Illegality

This Condition 5.07 applies to Notes which are subject to redemption prior to the Maturity Date at the option of the Issuer upon an illegality as described below, such option being referred to as a "Redemption for Illegality". The applicable Issue Terms contains provisions applicable to any Redemption for Illegality and must be read in conjunction with this Condition 5.07 for full information on any Redemption for Illegality. In particular, the applicable Issue Terms will identify the applicable notice periods.

5.07 In the event that the Issuer determines in good faith that the performance of the Issuer's obligations under the Notes or any arrangement made to hedge the Issuer's obligations under the Notes have or will become unlawful, illegal or otherwise prohibited in whole or in part as a result of compliance with any applicable present or future law, rule, regulation, judgment, order or directive of any governmental, administrative, legislative or judicial authority or power, or in the interpretation thereof, the Issuer having given not less than the minimum period and not more than the maximum period of notice specified in the applicable Issue Terms to Holders in accordance with Condition 23 (which notice shall be irrevocable), may, on expiry of such notice redeem all, but not some only, of the Notes, each Note being redeemed at the Early Redemption Amount together (if appropriate) with interest accrued to (but excluding) the date of redemption.

Trigger Early Redemption

This Condition 5.08 applies to Notes which are subject to redemption prior to the Maturity Date on the occurrence of a specified event described as a trigger early redemption event, such redemption being referred to as a "Trigger Event Redemption". In the case of a Non-Exempt Note Condition 30 and Condition 31 contains provisions applicable to any Trigger Event Redemption and must be read in conjunction with this Condition 5.08. The applicable Issue Terms also contains provisions applicable to any Trigger Event Redemption and must be read in conjunction with this Condition 5.08 and, as applicable, Condition 30 and Condition 31 for full information on any Trigger Event Redemption. In particular, the applicable Issue Terms will specify the relevant Trigger Early Redemption Event (including whether any upper and/or lower barriers apply and the applicable valuation provisions), the Trigger Early Redemption Date(s) and the relevant Trigger Early Redemption Amount.

5.08 If Trigger Early Redemption is specified as applicable in the applicable Issue Terms, on the occurrence of the Trigger Early Redemption Event, the Issuer has the obligation to redeem the Notes on the applicable Trigger Early Redemption Date against payment of the applicable Trigger Early Redemption Amount in accordance with the Conditions of the Notes.

5.09 Early Redemption Amounts

For the purpose of a redemption pursuant to Condition 5.02, Condition 5.07 or Condition 16 or in the case of any other early redemption of the Notes pursuant to an applicable Reference Item Linked Condition, the Early Redemption Amount in respect of each principal amount of Notes equal to the Calculation Amount will be calculated as follows:

- (a) in the case of a Note (other than a Reference Item Linked Note) with a Final Redemption Amount equal to the Issue Price of the first Tranche of the Series, an amount equal to the Final Redemption Amount thereof;

(b) in the case of a Note (other than a Reference Item Linked Note or a Zero Coupon Note) with a Final Redemption Amount which is or may be less or greater than the Issue Price of the first Tranche of the Series or which is payable in a Specified Currency other than that in which the Note is denominated, the amount specified in, the applicable Issue Terms or, if no such amount is so specified in the applicable Issue Terms, at its principal amount;

(c) in the case of a Zero Coupon Note, an amount (the "**Amortised Face Amount**") calculated as follows:

(i) if Zero Coupon Early Redemption Amount 1 is specified in the applicable Issue Terms,

$$\text{Early Redemption Amount} = \text{RP} \times (1 + \text{AY})^y ; \text{ or}$$

(ii) if Zero Coupon Early Redemption Amount 2 is specified in the applicable Issue Terms,

$$\text{Early Redemption Amount} = \text{RP} \times (1 + \text{AY} \times y)$$

where:

RP means the Reference Price; and

AY means the Accrual Yield expressed as a decimal; and

y is the Day Count Fraction specified in the applicable Issue Terms which will be either (i) 30/360 (in which case the numerator will be equal to the number of days (calculated on the basis of a 360-day year consisting of 12 months of 30 days each) from (and including) the Issue Date of the first Tranche of the Notes to (but excluding) the date fixed for redemption or (as the case may be) the date upon which such Note becomes due and repayable and the denominator 360), (ii) Actual/360 (in which case the numerator will be equal to the actual number of days from (and including) the Issue Date of the first Tranche of the Notes to (but excluding) the date fixed for redemption or (as the case may be) the date upon which such Note becomes due and repayable and the denominator will be 360), (iii) Actual/365 (in which case the numerator will be equal to the actual number of days from (and including) the Issue Date of the first Tranche of the Notes to (but excluding) the date fixed for redemption or (as the case may be) the date upon which such Note becomes due and repayable and the denominator will be 365) or (iv) Actual/Actual (ICMA) (in which case the Accrual Period will commence on (and include) the Issue Date of the first Tranche of the Notes and end on (but exclude) the date fixed for redemption or (as the case may be) the date upon which such Note becomes due and repayable);

(d) in the case of a Reference Item Linked Note (other than a Preference Share Linked Note) an amount determined by the Calculation Agent equal to the fair market value of such Notes on the Market Valuation Date specified in the applicable Issue Terms taking into account, if applicable, the event resulting in the early redemption of the Notes, all as determined by the Calculation Agent in its sole and absolute discretion

by reference to such factor(s) as it may deem appropriate and less Early Redemption Unwind Costs. For the purposes of determining the fair market value of the Notes following an event of default, no account shall be taken of the financial condition of the Issuer which shall be presumed to be able to perform fully its obligations in respect of the Notes;

- (e) in the case of a Preference Share Linked Note, an amount in the Specified Currency calculated by the Calculation Agent on the same basis as its Final Redemption Amount, except that the definition of Preference Share Value_{final} shall be the Preference Share Value on the Early Redemption Valuation Date; or
- (f) in the case of an Exempt Note, on such other calculation basis as may be specified in the applicable Pricing Supplement.

For the purposes of this Condition 5.09, "**Early Redemption Unwind Costs**" means an amount determined by the Calculation Agent equal to the sum of (without duplication) all costs, expenses (including loss of funding), tax and duties incurred by the Issuer in connection with the redemption of the Notes and the related termination, settlement or re-establishment of any hedge or related trading position, such amount to be apportioned *pro rata* amongst each principal amount of Notes equal to the Calculation Amount.

Purchase of Notes

5.10 The Issuer or any of its subsidiaries may at any time purchase Notes in the open market or otherwise and at any price provided that all unmatured Receipts and Coupons appertaining thereto are purchased therewith. If purchases are made by tender, tenders must be available to all Holders of the relevant Notes alike.

Cancellation of Redeemed and Purchased Notes

5.11 All unmatured Notes and Coupons redeemed in accordance with this Condition 5 will be cancelled forthwith and may not be reissued or resold. All unmatured Notes and Coupons purchased in accordance with Condition 5.10 may be cancelled or may be reissued or resold.

Further Provisions applicable to Redemption Amount and Instalment Amounts

5.12 The provisions of Condition 4.07 and the second paragraph of Condition 4.08 shall apply to any determination or calculation of the Redemption Amount or, in the case of an Exempt Note, any Instalment Amount required by the applicable Issue Terms to be made by the Calculation Agent.

References herein to "**Redemption Amount**" shall mean, as appropriate, the Final Redemption Amount, Final Instalment Amount (in the case of an Exempt Note), the Optional Redemption Amount, the Trigger Early Redemption Amount, the Early Redemption Amount or, in the case of an Exempt Note, such other amount in the nature of a redemption amount as may be specified in, or determined in accordance with, the provisions of the applicable Pricing Supplement.

5.13 If any Redemption Amount (other than the Final Redemption Amount) of any Zero Coupon Note is improperly withheld or refused or default is otherwise made in the payment thereof, the amount due and repayable will be the amount calculated as provided in Condition 5.09 but as if references therein to the date fixed for redemption or the date upon

which such Zero Coupon Note becomes due and repayable were replaced by references to the date (the “**Reference Date**”) which is the earlier of:

- (i) the date on which, upon due presentation or surrender of the relevant Note (if required), all amounts due have been paid; and
- (ii) the seventh day after the date on which, the Issuing and Paying Agent or, as the case may be, the Registrar having received the funds required to make such payment, notice is given to the Holders of the Notes in accordance with Condition 23 of that circumstance (except to the extent that there is a failure in the subsequent payment thereof to the relevant Holder). The calculation of the amount due and repayable in accordance with this sub-paragraph will continue to be made, after as well as before judgement, unless the Reference Date falls on or after the Maturity Date, in which case the amount due and repayable shall be the scheduled Final Redemption Amount of the Note on the Maturity Date together with interest which may accrue in accordance with Condition 4.06.

Specific redemption provisions applicable to certain types of Exempt Notes

5.14 Notes may be issued on a partly paid basis (“**Partly Paid Notes**”) if so specified in the Pricing Supplement. The Issue Price therefor shall be paid in such number of instalments, in such amounts, on such dates and in such manner as may be specified in the applicable Pricing Supplement. The first such instalment shall be due and payable on the Issue Date. For the purposes of these Conditions, in respect of any Partly Paid Note, “**Paid Up Amount**” means the aggregate amount of all instalments in respect of the Issue Price as shall have fallen due and been paid up in full in accordance with these Conditions.

Not less than 14 days nor more than 30 days prior to the due date for payment of any instalment (other than the first such payment) the Issuer shall give a notice in accordance with Condition 16 stating the due date for payment thereof and stating that failure to pay any such instalment on or prior to such date will entitle the Issuer to forfeit the Notes with effect from such date (“**Forfeiture Date**”) as may be specified in such notice (not being less than 14 days after the due date for payment), unless payment of the relevant instalment amount together with any interest accrued thereon is paid prior to the Forfeiture Date. The Issuer shall procure that any amount paid in respect of any Partly Paid Notes subsequent to the Forfeiture Date in respect thereof shall be returned promptly to the persons entitled thereto. The Issuer shall not be liable for any interest on any amount so returned.

Interest shall accrue on any amount which is not paid on or prior to the due date for payment thereof at the Interest Rate (in the case of Zero Coupon Notes, at the rate applicable to overdue payments) and shall be calculated in the same manner and on the same basis as if it were interest accruing on the Notes for the period from and including the due date for payment of the relevant amount up to but excluding the Forfeiture Date. For the purpose of the accrual of interest, any payment of any amount made after the due date for payment shall be treated as having been made on the day preceding the Forfeiture Date (whether or not a Business Day as defined in Condition 4.11).

Unless an Event of Default (or an event which with the giving of notice, the lapse of time or the making or giving of any determination or certification would constitute an Event of Default) shall have occurred and be continuing, on the Forfeiture Date, the Issuer shall forfeit all of the Notes in respect of which any amount shall not have been duly paid, whereupon the Issuer shall be entitled to retain the Paid-Up Amount in respect of such Notes and shall be

discharged from any obligation to repay such amount or to pay interest thereon, or (where such Notes are represented by a Temporary Global Note or a Permanent Global Note) to exchange any interests in such Note for interests in a Permanent Global Note or to deliver Definitive Notes or Registered Notes in respect thereof, but shall have no other rights against any person entitled to the Notes which have been so forfeited.

Without prejudice to the right of the Issuer to forfeit any Notes, for so long as any amount remains due but unpaid, and except in the case where an Event of Default (or an event which with the giving of notice, the lapse of time or the making or giving of any determination or certification would constitute an Event of Default) shall have occurred and be continuing, (i) no interests in a Temporary Global Note may be exchanged for interests in a Permanent Global Note and (ii) no transfers of Registered Notes or exchanges of Bearer Notes for Registered Notes may be requested or effected.

Until such time as the Issue Price in respect of Partly Paid Notes shall have been paid in full and except in the case where an Event of Default (or an event which with the giving of notice, the lapse of time or the making or giving of any determination or certification would constitute an Event of Default) shall have occurred and be continuing or if any of Euroclear or Clearstream, Luxembourg or any other relevant clearing system is closed for business for a continuous period of 14 days (other than by reason of public holidays) or announces an intention to cease business permanently or in fact does so and the Issuer is unable to locate a qualified successor within 90 days of the occurrence of any such event, no interests in a Temporary Global Note or a Permanent Global Note may be exchanged for Definitive Notes or Registered Notes.

5.15 Any Instalment Note will be redeemed in the Instalment Amounts and on the Instalment Dates specified in the applicable Pricing Supplement.

5.16 Notwithstanding the foregoing:

- (i) the relevant provisions relating to the redemption and purchase of Notes the terms of which permit the Issuer to pay and/or discharge its obligations with respect to such Notes by the payment or delivery of securities and/or other property or any combination of cash, securities and/or other property and that amend and/or supplement Condition 9 shall be set forth in the applicable Pricing Supplement; and
- (ii) any additional redemption events which shall enable the Issuer to redeem the Notes of any Series shall be set forth in the applicable Pricing Supplement

6. Credit Linked Redemption Notes

This Condition applies to Exempt Notes only.

Provisions relating to the redemption of Credit Linked Redemption Notes will be set out in the applicable Pricing Supplement.

7. Index Linked Notes

If the Notes are specified as Index Linked Interest Notes and/or Index Linked Redemption Amount Notes in the applicable Issue Terms, then the provisions of this Condition 7 shall apply.

7.01 Redemption of Index Linked Redemption Notes

Unless previously redeemed or purchased and cancelled, each principal amount of the Index Linked Redemption Notes equal to the Calculation Amount set out in the applicable Issue Terms will be redeemed by the Issuer on the Maturity Date at the Final Redemption Amount specified in the applicable Final Terms (unless otherwise specified in Condition 30 in the case of a Non-Exempt Note) or, in the case of an Exempt Note, determined in the manner specified in, the applicable Pricing Supplement.

7.02 Adjustments to an Index and Additional Disruption Events

(i) Successor Index Sponsor Calculates and Reports an Index

If a relevant Index is (A) not calculated and announced by the Index Sponsor but is calculated and announced by a successor sponsor (the “**Successor Index Sponsor**”) acceptable to the Calculation Agent, or (B) replaced by a successor index using, in the determination of the Calculation Agent, the same or a substantially similar formula for and method of calculation as used in the calculation of that Index, then in each case that index (the “**Successor Index**”) will be deemed to be the Index.

(ii) Modification and Cessation of Calculation of an Index

If (x) on or prior to a Valuation Date, an Observation Date or an Averaging Date (or, in the case of Exempt Notes, such other date as specified in the applicable Pricing Supplement) the relevant Index Sponsor makes or announces that it will make a material change in the formula for or the method of calculating a relevant Index or in any other way materially modifies that Index (other than a modification prescribed in that formula or method to maintain that Index in the event of changes in constituent stock and capitalisation, contracts and other routine events) (an “**Index Modification**”) or permanently cancels the Index and no Successor Index exists (an “**Index Cancellation**”), or (y) on a Valuation Date, an Observation Date or an Averaging Date (or, in the case of Exempt Notes, such other date as specified in the applicable Pricing Supplement), the Index Sponsor or (if applicable) the Successor Index Sponsor fails to calculate and announce a relevant Index (an “**Index Disruption**” and, together with an Index Modification and an Index Cancellation, each an “**Index Adjustment Event**”), then the Issuer in its sole and absolute discretion may:

- (A) require the Calculation Agent in its sole and absolute discretion to determine if such Index Adjustment Event has a material effect on the Notes and, if so, to calculate the Reference Level using, in lieu of a published level for that Index, the level for that Index as at the Valuation Time on that Valuation Date, Observation Date or Averaging Date or, in the case of Exempt Notes, such other date as specified in the applicable Pricing Supplement, as the case may be, as determined by the Calculation Agent in accordance with the formula for and method of calculating that Index last in effect prior to the change, failure or cancellation, but using only those securities that comprised that Index immediately prior to that Index Adjustment Event; or
- (B) on giving notice to the Holders in accordance with Condition 23, redeem all, but not some only, of the Notes, each principal amount of Notes equal to the Calculation Amount being redeemed at the Early Redemption Amount.

Upon the occurrence of an Index Adjustment Event, the Issuer shall give notice as soon as practicable to Holders in accordance with Condition 23 stating the occurrence of an Index Adjustment Event and giving details thereof and the action proposed to be taken in relation thereto provided that any failure to give, or non-

receipt of, such notice shall not affect the validity of such action. The Issuer shall make available for inspection by Holders copies of any such determinations.

(iii) Additional Disruption Events

If Additional Disruption Events are specified as applicable in the applicable Issue Terms, then if an Additional Disruption Event occurs, the Issuer in its sole and absolute discretion may:

- (A) require the Calculation Agent to determine in its sole and absolute discretion the appropriate adjustment, if any, to be made to any one or more of the terms of these Conditions and/or the applicable Issue Terms to account for the Additional Disruption Event and determine the effective date of that adjustment;
- (B) give notice to the Holders in accordance with Condition 23 and redeem all, but not some only, of the Notes, each principal amount of Notes equal to the Calculation Amount being redeemed at the Early Redemption Amount; or
- (C) if the applicable Issue Terms provide that “**Index Substitution**” is applicable, then on or after the Additional Disruption Event the Calculation Agent may select one or more indices (each a “**Substitute Index**”) in accordance with the Index Substitution Criteria to substitute in place of the Indices (each an “**Affected Index**”) which are affected by such Additional Disruption Event and each Substitute Index will be deemed to be an “Index” for the purposes of the Notes, and the Calculation Agent will make such adjustment, if any, to any of the terms of the Conditions and/or the applicable Issue Terms as the Calculation Agent in its sole and absolute discretion determines appropriate.

Upon the occurrence of an Additional Disruption Event, the Issuer shall give notice as soon as practicable to the Holders in accordance with Condition 23 stating the occurrence of the Additional Disruption Event, giving details thereof and the action proposed to be taken in relation thereto provided that any failure to give, or non-receipt of, such notice shall not affect the validity of such action. The Issuer shall make available for inspection by Holders copies of any such determinations.

(iv) Correction to an Index

In the event that any price or level published by the relevant Index Sponsor or Successor Index Sponsor which is utilised for any calculation or determination made for the purposes of the Notes is subsequently corrected, the Calculation Agent will in its sole and absolute discretion adjust the terms of the Notes to account for such correction, provided that such correction is published and made available to the public by the Index Sponsor or Successor Index Sponsor during a period following original publication equal in duration to the period in which a trade in futures or options contracts relating to the Index on the relevant Related Exchange would customarily settle according to the rules of such Related Exchange, or if there are multiple Related Exchanges in respect of the Index, the longest such period, and further provided, that such publication of such correction is made sufficiently (in the sole and absolute discretion of the Calculation Agent) in advance of the Maturity Date or the relevant Specified Interest Payment Date to make such adjustment prior to the Maturity Date or the relevant Specified Interest Payment Date, as the case may be.

7.03 Definitions applicable to Index Linked Notes

“**Additional Disruption Event**” means Change in Law, Hedging Disruption, Increased Cost of Hedging in each case if specified in the applicable Issue Terms, or,

in the case of an Exempt Note, any other Additional Disruption Event, as specified in the applicable Pricing Supplement.

“**Affiliate**” means any entity controlled directly or indirectly, by the Issuer, any entity that controls, directly or indirectly, the Issuer, or any entity under common control with the Issuer. As used herein “**control**” means the ownership of a majority of the voting power of the entity and “**controlled by**” and “**controls**” shall be construed accordingly.

“**Averaging Date**” means each date specified as an Averaging Date in the applicable Issue Terms provided that, if such date is not a Scheduled Trading Day, the Averaging Date shall be the immediately succeeding Scheduled Trading Day unless, in the opinion of the Calculation Agent, such day is a Disrupted Day. If any Averaging Date is a Disrupted Day, then:

- (i) if ‘Omission’ is specified in the applicable Issue Terms, such Averaging Date will be deemed not to be a relevant Averaging Date for purposes of determining the relevant Reference Level. If through operation of this provision no Averaging Date would occur, then for the purposes of determining the Reference Level on the final Averaging Date, such Averaging Date shall be deemed to be a Valuation Date that was a Disrupted Day;
- (ii) if ‘Postponement’ is specified in the applicable Issue Terms, then for purposes of determining the Reference Level, such Averaging Date shall be deemed to be a Valuation Date that was a Disrupted Day irrespective of whether, pursuant to such determination, that deferred Averaging Date would fall on a date that already is or is deemed to be an Averaging Date for the Index Linked Notes; or
- (iii) if ‘Modified Postponement’ is specified in the applicable Issue Terms, then:
 - (A) where the Notes relate to a single Index, the Averaging Date shall be the first succeeding Valid Date. If the first succeeding Valid Date has not occurred as of the Valuation Time on the eighth Scheduled Trading Day immediately following the original date, that, but for the occurrence of another Averaging Date or Disrupted Day, would have been the final Averaging Date in respect of the relevant Scheduled Valuation Date, then (i) that eighth Scheduled Trading Day shall be deemed to be the Averaging Date (irrespective of whether that eighth Scheduled Trading Day is already an Averaging Date) and (ii) the Calculation Agent shall determine the Reference Level for that Averaging Date in accordance with sub paragraph (i)(B) of the definition of “Valuation Date” below; or
 - (B) where the Notes relate to a Basket of Indices, the Averaging Date for each Index not affected by the occurrence of a Disrupted Day shall be the Scheduled Averaging Date, and the Averaging Date for each Index affected by the occurrence of a Disrupted Day (each an “**Affected Index**”) shall be the first succeeding Valid Date in relation to such Affected Index. If the first succeeding Valid Date has not occurred as of the Valuation Time on the eighth Scheduled Trading Day immediately following the original date, that, but for the occurrence of another Averaging Date or Disrupted Day, would have been the final Averaging Date in respect of the relevant Scheduled Valuation Date, then (i) that eighth Scheduled Trading Day shall be deemed to be the Averaging Date (irrespective of whether that eighth Scheduled Trading Day is already an Averaging Date) in respect of

the Affected Index and (ii) the Calculation Agent shall determine the Reference Level of the Affected Index for that Averaging Date in accordance with sub paragraph (ii)(B) of the definition of “Valuation Date” below; and

- (C) “**Valid Date**” shall mean a Scheduled Trading Day that is not a Disrupted Day and on which another Averaging Date in respect of the relevant Valuation Date does not or is not deemed to occur.

“**Basket of Indices**” means a basket comprising two or more indices specified in the applicable Issue Terms in the relevant Weightings as specified in the applicable Issue Terms.

“**Change in Law**” means that, on or after the Trade Date (as specified in the applicable Issue Terms) (A) due to the adoption of or any change in any applicable law or regulation (including, without limitation, any tax law), or (B) due to the promulgation of or any change in the interpretation by any court, tribunal or regulatory authority with competent jurisdiction of any applicable law or regulation (including any action taken by a taxing authority), the Calculation Agent determines in its sole and absolute discretion that (X) it has become illegal to hold, acquire or dispose of any relevant security comprised in an Index or (Y) the Issuer will incur a materially increased cost in performing its obligations in relation to the Notes (including, without limitation, due to any increase in tax liability, decrease in tax benefit or other adverse effect on the tax position of the Issuer and/or any Hedging Entity).

“**Closing Level**” means the official closing level of the Index as published by the relevant Index Sponsor.

“**Disrupted Day**” means (i) where the Index is not specified in the applicable Issue Terms as being a Multi-Exchange Index, any Scheduled Trading Day on which a relevant Exchange or any Related Exchange fails to open for trading during its regular trading session or on which a Market Disruption Event has occurred; or (ii) where the Index is specified in the applicable Issue Terms as being a Multi-Exchange Index, any Scheduled Trading Day on which (a) the Index Sponsor fails to publish the level of the Index, (b) any Related Exchange fails to open for trading during its regular trading session or (c) a Market Disruption Event has occurred.

“**Exchange**” means, (i) where the Index is not specified in the applicable Issue Terms as being a Multi-Exchange Index, each exchange or quotation system specified as such for such Index in the applicable Issue Terms, any successor to such exchange or quotation system or any substitute exchange or quotation system to which trading in the securities comprising such Index has temporarily relocated (provided that the Calculation Agent has determined that there is comparable liquidity relative to the securities comprising such Index on such temporary substitute exchange or quotation system as on the original Exchange); or (ii) where the Index is specified in the applicable Issue Terms as being a Multi-Exchange Index, in relation to each component security included in that Index (each a “**Component Security**”), the principal stock exchange on which such Component Security is principally traded, as determined by the Calculation Agent.

“**Exchange Business Day**” means, (i) where the Index is not specified in the applicable Issue Terms as being a Multi-Exchange Index, any Scheduled Trading Day on which each Exchange and each Related Exchange are open for trading during their respective regular trading sessions, notwithstanding any such relevant Exchange or Related Exchange closing prior to its Scheduled Closing Time; or (ii) where the Index is specified in the applicable Issue Terms as being a Multi-Exchange Index, any Scheduled Trading Day on which (i) the Index Sponsor publishes the level

of the Index and (ii) each Related Exchange is open for trading during its regular trading session, notwithstanding any such Related Exchange closing prior to its Scheduled Closing Time.

“Final Redemption Amount” means:

- (i) in the case of a Non-Exempt Note which is an Index Linked Redemption Note, an amount calculated in accordance with the provisions of Condition 30 and Condition 31;
- (ii) in the case of an Exempt Note which is an Index Linked Redemption Note, an amount calculated by the Calculation Agent equal to:
 - (a) if Call Option is specified as applicable in the applicable Pricing Supplement (**“Call Index Linked Redemption Note”**):

$$\frac{\text{Reference Level}}{\text{Initial Level}} \times \text{Specified Denomination}; \text{ or}$$

- (b) if Put Option is specified as applicable in the applicable Pricing Supplement (**“Put Index Linked Redemption Note”**), an amount calculated by the Calculation Agent equal to:

$$\frac{\text{Initial Level}}{\text{Reference Level}} \times \text{Specified Denomination}; \text{ or}$$

- (c) such other amount specified in, or determined in the manner specified in, the applicable Pricing Supplement,

provided always that the Final Redemption Amount shall in no event be less than zero. The Final Redemption Amount will be rounded as provided in Condition 4.08.

“Hedging Disruption” means that the Hedging Entity is unable, after using commercially reasonable efforts, to (a) acquire, establish, re-establish, substitute, maintain, unwind or dispose of any transaction(s) or asset(s) it deems necessary to hedge the Index or other price risk of the Issuer issuing and performing its obligations with respect to the Notes, or (b) realise, recover or remit the proceeds of any such transaction(s) or asset(s).

“Hedging Entity” means (a) the Issuer or (b) any Affiliate or any entity (or entities) acting on behalf of the Issuer as specified in the applicable Issue Terms that is engaged in any underlying or hedging transactions related to the Index in respect of the Issuer’s obligations under the Notes.

“Increased Cost of Hedging” means that the Hedging Entity would incur a materially increased (as compared with circumstances existing on the Trade Date) amount of tax, duty, expense or fee (other than brokerage commissions) to (a) acquire, establish, re-establish, substitute, maintain, unwind or dispose of any transaction(s) or asset(s) it deems necessary to hedge the price risk of the relevant securities or other risk of the Issuer issuing and performing its obligations with respect to the Notes, or (b) realise, recover or remit the proceeds of any such transaction(s) or asset(s), provided that any such materially increased amount that is incurred solely due to the deterioration of the creditworthiness of the Issuer and/or the Hedging Entity shall not be deemed an Increased Cost of Hedging.

“Index” and **“Indices”** mean, subject to adjustment in accordance with Condition 7.02, the index or indices specified in the applicable Issue Terms and related expressions shall be construed accordingly.

“Index Sponsor” means, in relation to an Index, the corporation or other entity that (a) is responsible for setting and reviewing the rules and procedures and the methods of calculation and adjustments, if any, related to such Index and (b) announces (directly or through an agent) the level of such Index on a regular basis during each Scheduled Trading Day, which as of the Issue Date is the index sponsor specified for such Index in the applicable Issue Terms.

“Index Substitution Criteria” means that the main characteristics of the Substitute Index are equivalent to the Affected Index which characteristics may include, without limitation, its strategy, its currency, the periodicity of its computation and publication, its level, the category(ies) and listing or quotation on an exchange or quotation system of its underlying assets, the geographical and economic sectors reflected and its management procedures (dates of rebalancing), all as determined by the Calculation Agent in its sole and absolute discretion or, in the case of Exempt Notes, such other criteria as specified in the applicable Pricing Supplement.

“Initial Level” means, in respect of an Index, the level specified as such in the applicable Issue Terms.

“Intraday Level” means the level of an Index observed by the Calculation Agent at any time during the regular trading session hours of the relevant Exchange, without regard to after hours or any other trading outside of the regular trading session hours.

“Least Performer” means, with respect to an Exchange Business Day during the Observation Period, the Index in respect of which the following formula yields, in the determination of the Calculation Agent, the smallest positive number if the results of the formula below are positive for all indices comprised in the basket or, if not, the largest negative number, on such Exchange Business Day:

(Reference Level of the Index on the Exchange Business Day minus the Initial Level with respect to such Index) divided by the Initial Level with respect to such Index,

provided that if the above formula yields the same number with respect to two or more Indices the Calculation Agent shall determine the Least Performer.

“Market Disruption Event” means, in respect of an Index:

- (i) where the relevant Index is not specified in the applicable Issue Terms as being a Multi-Exchange Index:
 - (a) the occurrence or existence at any time during the one hour period that ends at the relevant Valuation Time of:
 - (A) any suspension of or limitation imposed on trading by the relevant Exchange or Related Exchange or otherwise and whether by reason of movements in price exceeding limits permitted by the relevant Exchange or Related Exchange or otherwise:
 - (x) on any relevant Exchange(s) relating to securities that comprise 20 per cent. or more of the level of the relevant Index; or
 - (y) in futures or options contracts relating to the relevant Index on any relevant Related Exchange; or
 - (B) any event (other than an event described in ((b) below) that disrupts or impairs (as determined by the Calculation Agent) the ability of market participants in general (x) to effect transactions in, or obtain market values for securities that

comprise 20 per cent. or more of the level of the relevant Index on any relevant Exchange(s), or (y) to effect transactions in, or obtain market values for, futures or options contracts relating to the relevant Index on any relevant Related Exchange,

which in either case the Calculation Agent determines is material; or

- (b) the closure on any Exchange Business Day of any relevant Exchange(s) relating to securities that comprise 20 per cent. or more of the level of the relevant Index or any Related Exchange(s) prior to its Scheduled Closing Time unless such earlier closing time is announced by such Exchange(s) or such Related Exchange(s), as the case may be, at least one hour prior to the earlier of (A) the actual closing time for the regular trading session on such Exchange(s) or such Related Exchange(s) on such Exchange Business Day or, if earlier, (B) the submission deadline for orders to be entered into the Exchange or Related Exchange system for execution at the Valuation Time on such Exchange Business Day.

For the purposes of determining whether a Market Disruption Event in respect of an Index exists at any time, if a Market Disruption Event occurs in respect of a Component Security at any time, then the relevant percentage contribution of that Component Security to the level of the Index shall be based on a comparison of (i) the portion of the level of the Index attributable to that Component Security and (ii) the overall level of the Index, in each case immediately before the occurrence of such Market Disruption Event.

- (ii) where the relevant Index is specified in the applicable Issue Terms as being a Multi-Exchange Index either:
 - (a) the occurrence or existence, in respect of any Component Security, of:
 - (x) a Trading Disruption which the Calculation Agent determines is material, at any time during the one hour period that ends at the relevant Valuation Time in respect of the Exchange on which such Component Security is principally traded;
 - (y) an Exchange Disruption, which the Calculation Agent determines is material, at any time during the one hour period that ends at the relevant Valuation Time in respect of the Exchange on which such Component Security is principally traded; or
 - (z) an Early Closure; and
 - (b) the aggregate of all Component Securities in respect of which a Trading Disruption, an Exchange Disruption or an Early Closure occurs or exists, comprises 20 per cent. or more of the level of the Index; or
 - (c) the occurrence or existence, in respect of futures or options contracts relating to the Index, of: (A) a Trading Disruption or (B) an Exchange Disruption which in either case the Calculation Agent determines is material, at any time during the one hour period that ends at the

Valuation Time in respect of any Related Exchange or (C) an Early Closure.

As used above:

“Early Closure” means the closure on any Exchange Business Day of the Exchange in respect of any Component Security or any Related Exchange prior to its Scheduled Closing Time unless such earlier closing is announced by such Exchange or Related Exchange, as the case may be, at least one hour prior to the earlier of: (i) the actual closing time for the regular trading session on such Exchange or Related Exchange, as the case may be, on such Exchange Business Day; and (ii) the submission deadline for orders to be entered into the relevant Exchange or Related Exchange system for execution at the relevant Valuation Time on such Exchange Business Day.

“Exchange Disruption” means any event (other than an Early Closure) that disrupts or impairs (as determined by the Calculation Agent) the ability of market participants in general to effect transactions in, or obtain market values for: (i) any Component Security on the Exchange in respect of such Component Security; or (ii) futures or options contracts relating to the Index on any Related Exchange.

“Trading Disruption” means any suspension of or limitation imposed on trading by the relevant Exchange or Related Exchange, as the case may be, or otherwise and whether by reason of movements in price exceeding limits permitted by the relevant Exchange or Related Exchange or otherwise: (i) relating to any Component Security on the Exchange in respect of such Component Security; or (ii) in futures or options contracts relating to the Index on any Related Exchange.

For the purposes of determining whether a Market Disruption Event exists in respect of a Multi-Exchange Index exists at any time, if a Market Disruption Event occurs in respect of such Component Security included in the Index at any time, then the relevant percentage contribution of that Component Security to the level of the Index shall be based on a comparison of (i) the portion of the level of the Index attributable to that Component Security and (ii) the overall level of the Index, in each case using the official opening weightings as published by the relevant Index Sponsor as part of the market “opening data” immediately before the occurrence of such Market Disruption Event.

“Multi-Exchange Index” means an Index identified or specified as such in the applicable Issue Terms or, if not so identified or specified, any Index which the Calculation Agent determines to be a Multi-Exchange Index.

“Observation Date(s)” means each date specified as such in the applicable Issue Terms, provided that if such date is not a Scheduled Trading Day, the Observation Date shall be the immediately succeeding Scheduled Trading Day unless, in the opinion of the Calculation Agent, such day is a Disrupted Day. If such day is a Disrupted Day, then:

- (i) where the Notes relate to a single Index, the Observation Date shall be the first succeeding Scheduled Trading Day that is not a Disrupted Day, unless each of the eight Scheduled Trading Days immediately following the Scheduled Observation Date is a Disrupted Day. In that case, (i) the eighth Scheduled Trading Day shall be deemed to be the Observation Date, notwithstanding the fact that such day is a Disrupted Day and (ii) the Calculation Agent, shall, where practicable in the case of Exempt Notes

determine the Reference Level in the manner set out in the applicable Pricing Supplement, or if not set out or not so practicable or in the case of Non-Exempt Notes, determine the Reference Level by determining the level of the Index as of the Valuation Time on that eighth Scheduled Trading Day in accordance with (and subject to Condition 7.02 (i), (ii) and (iv)) the formula for and method of calculating the Index last in effect prior to the occurrence of the first Disrupted Day using the Exchange traded or quoted level as of the Valuation Time on that eighth Scheduled Trading Day of each security comprised in the Index (or, if an event giving rise to a Disrupted Day (as defined in Condition 8.05 in relation to such security) has occurred in respect of the relevant security on that eighth Scheduled Trading Day, its good faith estimate of the value of the relevant security as of the Valuation Time on that eighth Scheduled Trading Day); or

- (ii) where the Notes relate to a Basket of Indices, the Observation Date for each Index not affected by the occurrence of a Disrupted Day shall be the Scheduled Observation Date, and the Observation Date for each Index affected by the occurrence of a Disrupted Day (each an “**Affected Index**”) shall be the first succeeding Scheduled Trading Day that is not a Disrupted Day relating to the Affected Index unless each of the eight Scheduled Trading Days immediately following the Scheduled Observation Date is a Disrupted Day relating to the Affected Index. In that case, (i) the eighth Scheduled Trading Day shall be deemed to be that Observation Date for the Affected Index, notwithstanding the fact that such day is a Disrupted Day and (ii) the Calculation Agent shall where practicable in the case of Exempt Notes, determine the Reference Level in the manner set out in the applicable Pricing Supplement or, if not set out or if not so practicable or in the case of Non-Exempt Notes, determine the Reference Level by using the level of the Index as of the Valuation Time on that eighth Scheduled Trading Day in accordance with (and subject to Condition 7.02 (i), (ii) and (iv)) the formula for and method of calculating the Index last in effect prior to the occurrence of the first Disrupted Day using the Exchange traded or quoted level as of the Valuation Time on that eighth Scheduled Trading Day of each security comprised in the Index (or, if an event giving rise to a Disrupted Day (as defined in Condition 8.05 in relation to such security) has occurred in respect of the relevant security on that eighth Scheduled Trading Day, its good faith estimate of the value of the relevant security as of the Valuation Time on that eighth Scheduled Trading Day).

“**Observation Period**” means the period specified as such in the applicable Issue Terms.

“**Principal Protected**” means an amount equal to 100 per cent. of the Calculation Amount. For the avoidance of doubt, the Principal Protection does not apply if the Notes are redeemed early or sold by an investor prior to the Maturity Date.

“**Protection Amount**” means, in respect of a Series to which a Protection Amount is specified as applicable in the applicable Issue Terms, means that the Final Redemption Amount will, subject to the applicable Issue Terms, in no circumstances be repayable, at the stated Maturity Date, at less than the specified percentage of the Calculation Amount. For the avoidance of doubt, the Protection Amount will not apply in the event that Notes are redeemed prior to their stated Maturity Date or upon, among others, the occurrence of an Early Redemption for Taxation Reasons, an Index Adjustment Event, a Potential Adjustment Event, or an Event of Default.

“Reference Level” means, in the case of an Exempt Note unless otherwise specified in the applicable Pricing Supplement, in respect of a Valuation Date, Observation Date or Averaging Date:

- (i) where the Notes are specified in the applicable Issue Terms to relate to a single Index, an amount (which shall be deemed to be an amount of the Specified Currency) equal to the Specified Level of the Index on the relevant date (or if a Valuation Time is specified in the applicable Issue Terms, the level of the Index determined by the Calculation Agent at such Valuation Time on the relevant date) or as otherwise determined by the Calculation Agent subject as provided in this Condition 7; and
- (ii) where the Notes are specified in the applicable Issue Terms to relate to a Basket of Indices, an amount (which shall be deemed to be an amount of the Specified Currency) equal to the sum of the values calculated for each Index as the Specified Level of each Index on the relevant date, (or if a Valuation Time is specified in the applicable Issue Terms, the level of each Index determined by the Calculation Agent at such Valuation Time on the relevant date), or as otherwise determined by the Calculation Agent subject as provided in this Condition 7, multiplied by the relevant Weighting specified in the applicable Issue Terms.

“Related Exchange” means, subject to the proviso below, in relation to an Index, each exchange or quotation system specified as such for such Index in the applicable Issue Terms, any successor to such exchange or quotation system or any substitute exchange or quotation system to which trading in futures or options contracts relating to such Index has temporarily relocated (provided that the Calculation Agent has determined that there is comparable liquidity relative to the futures or options contracts relating to such Index on such temporary substitute exchange or quotation system as on the original Related Exchange), provided that where ‘All Exchanges’ is specified as the Related Exchange in the applicable Issue Terms, ‘Related Exchange’ shall mean each exchange or quotation system where trading has a material effect (as determined by the Calculation Agent) on the overall market for futures or options contracts relating to such Index.

“Scheduled Averaging Date” means any original date that, but for the occurrence of an event causing a Disrupted Day, would have been an Averaging Date.

“Scheduled Closing Time” means, in respect of an Exchange or Related Exchange and a Scheduled Trading Day, the scheduled weekday closing time of such Exchange or Related Exchange on such Scheduled Trading Day, without regard to after hours or any other trading outside of the regular trading session hours.

“Scheduled Observation Date” means any original date that, but for the occurrence of an event causing a Disrupted Day, would have been an Observation Date.

“Scheduled Trading Day” means:

- (i) where the Index is not specified in the applicable Issue Terms as being a Multi-Exchange Index, any day on which each Exchange and each Related Exchange are scheduled to be open for trading for their respective regular trading sessions; or
- (ii) where the Index is specified in the applicable Issue Terms as being a Multi-Exchange Index, any day on which (i) the Index Sponsor is scheduled to publish the level of that Index and (ii) each Related Exchange is scheduled to be open for trading for its regular trading session.

“**Scheduled Valuation Date**” means any original date that, but for the occurrence of an event causing a Disrupted Day, would have been a Valuation Date.

“**Specified Level**” means the Closing Level or the Intraday Level, as specified in the applicable Issue Terms.

“**Trade Date**” means the date specified as such in the applicable Issue Terms.

“**Valuation Date**” means each date specified as such in the applicable Issue Terms or, if such date is not a Scheduled Trading Day, the next following Scheduled Trading Day unless, in the opinion of the Calculation Agent, such day is a Disrupted Day. If such day is a Disrupted Day, then:

- (i) where the Notes relate to a single Index, the Valuation Date shall be the first succeeding Scheduled Trading Day that is not a Disrupted Day, unless each of the eight Scheduled Trading Days immediately following the Scheduled Valuation Date is a Disrupted Day. In that case (A) the eighth Scheduled Trading Day for the Index shall be deemed to be the Valuation Date, notwithstanding the fact that such day is a Disrupted Day, and (B) the Calculation Agent, shall, where practicable in the case of Exempt Notes, determine the Reference Level in the manner set out in the applicable Pricing Supplement, or if not set out or not so practicable or in the case of Non-Exempt Notes, determine the Reference Level by determining the level of the Index as of the Valuation Time on that eighth Scheduled Trading Day in accordance with (and subject to Condition 7.02 (i), (ii) and (iv)) the formula for and method of calculating the Index last in effect prior to the occurrence of the first Disrupted Day using the Exchange traded or quoted level as of the Valuation Time on that eighth Scheduled Trading Day of each security comprised in the Index (or, if an event giving rise to a Disrupted Day (as defined in Condition 8.05 in relation to such security) has occurred in respect of the relevant security on that eighth Scheduled Trading Day, its good faith estimate of the value of the relevant security as of the Valuation Time on that eighth Scheduled Trading Day); or
- (ii) where the Notes relate to a Basket of Indices, the Valuation Date for each Index not affected by the occurrence of a Disrupted Day shall be the Scheduled Valuation Date, and the Valuation Date for each Index affected by the occurrence of a Disrupted Day (each an “**Affected Index**”) shall be the first succeeding Scheduled Trading Day that is not a Disrupted Day relating to the Affected Index, unless each of the eight Scheduled Trading Days immediately following the Scheduled Valuation Date is a Disrupted Day relating to the Affected Index. In that case (A) that eighth Scheduled Trading Day shall be deemed to be the Valuation Date for the Affected Index, notwithstanding the fact that such day is a Disrupted Day, and (B) the Calculation Agent shall where practicable in the case of Exempt Notes, determine the Reference Level in the manner set out in the applicable Pricing Supplement or, if not set out or if not so practicable or in the case of Non-Exempt Notes, determine the Reference Level by determining the level of the Index as of the Valuation Time on that eighth Scheduled Trading Day in accordance with (and subject to Condition 7.02 (i), (ii) and (iv)) the formula for and method of calculating the Index last in effect prior to the occurrence of the first Disrupted Day using the Exchange traded or quoted level as of the Valuation Time on that eighth Scheduled Trading Day of each security comprised in the Index (or, if an event giving rise to a Disrupted Day (as defined in Condition 8.05 in relation to such security) has occurred in respect of the relevant security on that eighth Scheduled Trading Day, its good faith

estimate of the value of the relevant security as of the Valuation Time on that eighth Scheduled Trading Day).

“Valuation Time” means:

- (i) where the Index is not specified in the applicable Issue Terms as being a Multi-Exchange Index, the Valuation Time specified in the applicable Issue Terms or, if no Valuation Time is specified, the Scheduled Closing Time on the relevant Exchange on the relevant Valuation Date, Observation Date or Averaging Date, as the case may be, in relation to each Index to be valued. If the relevant Exchange closes prior to its Scheduled Closing Time and the specified Valuation Time is after the actual closing time for its regular trading session, then the Valuation Time shall be such actual closing time;
- (ii) where the Index is specified in the applicable Issue Terms as being a Multi-Exchange Index, the Valuation Time specified in the applicable Issue Terms or, if no Valuation Time is specified, (i) for the purposes of determining whether a Market Disruption Event has occurred: (A) in respect of a Component Security, the Scheduled Closing Time on the relevant Exchange in respect of such Component Security and (B) in respect of any options contracts or futures contracts on the Index, the close of trading on the relevant Related Exchange, and (ii) in all other circumstances, the time at which the official closing level of the Index is calculated and published by the Index Sponsor. If, for the purposes of (i) above, the relevant Exchange closes prior to its Scheduled Closing Time and the specified Valuation Time is after the actual closing time for its regular trading session, then the Valuation Time shall be such actual closing time; or
- (iii) where the Specified Level is the Intraday Level, each relevant time at which the Reference Level is determined.

“Weighting” means the weight to be applied to each of the Indices comprising the Basket of Indices, as specified in the applicable Issue Terms.

8. Equity Linked Notes

If the Notes are specified as Equity Linked Interest Notes and/or Equity Linked Redemption Amount Notes in the applicable Issue Terms, the provision of this Condition 8 shall apply.

8.01 Redemption of Equity Linked Redemption Notes

Unless previously redeemed or purchased and cancelled, each principal amount of Equity Linked Redemption Notes equal to the Calculation Amount set out in the applicable Issue Terms will be redeemed by the Issuer on the Maturity Date (A) if Cash Settlement is specified in the applicable Issue Terms, by payment of the Final Redemption Amount specified in the applicable Final Terms (unless otherwise specified in Condition 30 in the case of a Non-Exempt Note) or, in the case of an Exempt Note, determined in the manner specified in, the applicable Pricing Supplement on the Maturity Date or (B) if Physical Delivery is specified in the applicable Issue Terms, by delivery of the Entitlement, in the case of a Non-Exempt Note, determined in the manner specified in Condition 30 or, in the case of an Exempt Note, specified in, or determined in the manner specified in, the applicable Pricing Supplement (subject as provided below) or (C) in the case of an Exempt Note, if Cash Settlement and/or Physical Delivery is specified in the applicable Pricing Supplement, by payment of the Final Redemption Amount and/or by delivery of the

Entitlement on the terms set out in the applicable Pricing Supplement, in each case on the Maturity Date (subject as provided below).

8.02 Potential Adjustment Events; De-listing, Merger Event, Tender Offer, Nationalisation and Insolvency; Additional Disruption Events; and Adjustments for Equity Linked Notes in respect of Non-Euro Quoted Entities

- (i) If Potential Adjustment Events are specified as applicable in the applicable Issue Terms, then following the declaration by an Equity Issuer of the terms of any Potential Adjustment Event, the Calculation Agent will, in its sole and absolute discretion, determine whether such Potential Adjustment Event has a diluting, concentrative or other effect on the theoretical value of the Equities and, if so, the Issuer in its sole and absolute discretion shall either:
 - (A) (1) require the Calculation Agent to make the corresponding adjustment, if any, to any one or more of the terms of these Conditions and/or the applicable Issue Terms, as the Calculation Agent in its sole and absolute discretion determines appropriate to account for that diluting or concentrative effect (provided that no adjustments will be made to account solely for changes in volatility, expected dividends, stock loan rate or liquidity relative to the relevant Equity) and (2) determine the effective date of that adjustment; or
 - (B) after giving notice to the Holders in accordance with Condition 23, redeem all, but not some only, of the Notes, each principal amount of Notes equal to the Calculation Amount being redeemed at the Early Redemption Amount; or
 - (C) if the applicable Issue Terms provide that “**Equity Substitution**” is applicable, then on or after the relevant Potential Adjustment Event, the Calculation Agent may select one or more equities (each a “**Substitute Equity**”) in accordance with the Equity Substitution Criteria to substitute in place of the Equity or Equities (each an “**Affected Equity**”) which are affected by such Potential Adjustment Event and each Substitute Equity will be deemed to be an “Equity” and the relevant issuer of such equities, a “Equity Issuer” for the purposes of the Notes, and the Calculation Agent will make such adjustment, if any, to any of the terms of the Conditions and/or the applicable Issue Terms as the Calculation Agent in its sole and absolute discretion determines appropriate.

If the provisions of Condition 8.02(i) apply, the Calculation Agent may (but need not) determine the appropriate adjustment by reference to the adjustment in respect of such Potential Adjustment Event made by an options exchange to options on the Equities traded on that options exchange.

Upon making an adjustment pursuant to Condition 8.02(i)(A), the Issuer shall give notice as soon as practicable to the Holders in accordance with Condition 23, stating the adjustment made to the terms of these Conditions and/or the applicable Issue Terms and giving brief details of the Potential Adjustment Event provided that any failure to give, or non-receipt of, such notice will not affect the validity of such adjustment.

- (ii) If (x) De-listing, Merger Event, Nationalisation and/or Insolvency is specified as applicable in the applicable Issue Terms and/or (y) Tender Offer is specified as applicable in the applicable Issue Terms, and (in the case of (x)) a De-listing, Merger Event, Nationalisation or Insolvency occurs or (in the case of (y)) a Tender Offer occurs, in each case, in relation to an Equity, the Issuer in its sole and absolute discretion may:
- (A) require the Calculation Agent to determine in its sole and absolute discretion the appropriate adjustment, if any, to be made to any one or more of the terms of these Conditions and/or the applicable Issue Terms to account for the De-listing, Merger Event, Tender Offer, Nationalisation or Insolvency, as the case may be, and determine the effective date of that adjustment; or
 - (B) where the Equity Linked Notes relate to a Basket of Equities on giving notice to the Holders in accordance with Condition 23 redeem each Note in part. If a Note is so redeemed in part the portion (the “**Partial Amount**”) of each such Note representing the affected Equity(s) shall be redeemed and the Issuer will (x) pay to each Holder in respect of each Note held by it an amount equal to the fair market value of the Partial Amount together with any accrued interest thereon, taking into account the Merger Event, Tender Offer, De-listing, Nationalisation or Insolvency, as the case may be, less the cost to the Hedging Entity of unwinding any underlying related hedging arrangements, all as determined by the Calculation Agent in its sole and absolute discretion; and (y) require the Calculation Agent to determine in its sole and absolute discretion the appropriate adjustment, if any, to be made to any of the terms of the Conditions and/or the applicable Issue Terms to account for such redemption in part. For the avoidance of doubt the remaining part of each such Note after redemption and adjustment shall remain outstanding with full force and effect. Payments will be made in such manner as shall be notified to the Holders in accordance with Condition 23; or
 - (C) after giving notice to the Holders in accordance with Condition 23, redeem all, but not some only, of the Notes, each principal amount of Notes equal to the Calculation Amount being redeemed at the Early Redemption Amount; or
 - (D) if the applicable Issue Terms provide that “**Equity Substitution**” is applicable, then on or after the relevant Merger Date, Tender Offer Date, or the date of the Nationalisation, Insolvency or De-listing (as the case may be), the Calculation Agent may select one or more equities (each a “**Substitute Equity**”) in accordance with the Equity Substitution Criteria to substitute in place of the Equity or Equities (each an “**Affected Equity**”) which are affected by such Merger Event, Tender Offer, Nationalisation, Insolvency or De-listing and each Substitute Equity will be deemed to be an “Equity” and the relevant issuer of such equities, a “Equity Issuer” for the purposes of the Notes, and the Calculation Agent will make such adjustment, if any, to any of the terms of the Conditions and/or the applicable Issue Terms as the Calculation Agent in its sole and absolute discretion determines appropriate.

If the provisions of Condition 8.02(ii) apply, the Calculation Agent may (but need not) determine the appropriate adjustment by reference to the adjustment in respect of the De-listing, Merger Event, Tender Offer, Nationalisation or Insolvency, as the case may be, made by an options exchange to options on the Equities traded on that options exchange.

Upon the occurrence (if applicable) of a De-listing, Merger Event, Tender Offer, Nationalisation or Insolvency, the Issuer shall give notice as soon as practicable to the Holders in accordance with Condition 23 stating the occurrence of the De-listing, Merger Event, Tender Offer, Nationalisation or Insolvency, as the case may be, giving details thereof and the action proposed to be taken in relation thereto provided that failure to give, or non-receipt of, such notice will not affect the validity of such action.

(iii) If Additional Disruption Events are specified as applicable in the applicable Issue Terms, then if an Additional Disruption Event occurs, the Issuer in its sole and absolute discretion may:

(A) require the Calculation Agent to determine in its sole and absolute discretion the appropriate adjustment, if any, to be made to any one or more of the terms of these Conditions and/or the applicable Issue Terms to account for the Additional Disruption Event and determine the effective date of that adjustment; or

(B) give notice to the Holders in accordance with Condition 23 and redeem all, but not some only, of the Notes, each principal amount of Notes equal to the Calculation Amount being redeemed at the Early Redemption Amount; or

(C) if the applicable Issue Terms provide that “**Equity Substitution**” is applicable, then on or after the relevant Additional Disruption Event, the Calculation Agent may select one or more equities (each a “**Substitute Equity**”) in accordance with the Equity Substitution Criteria to substitute in place of the Equity or Equities (each an “**Affected Equity**”) which are affected by such Additional Disruption Event and each Substitute Equity will be deemed to be an “Equity” and the relevant issuer of such equity, a “Equity Issuer” for the purposes of the Notes, and the Calculation Agent will make such adjustment, if any, to any of the terms of the Conditions and/or the applicable Issue Terms as the Calculation Agent in its sole and absolute discretion determines appropriate.

Upon the occurrence of an Additional Disruption Event, the Issuer shall give notice as soon as practicable to the Holders in accordance with Condition 23 stating the occurrence of the Additional Disruption Event, as the case may be, giving details thereof and the action proposed to be taken in relation thereto, provided that failure to give, or non-receipt of, such notice will not affect the validity of such action.

(iv) Non-Euro Quoted Equities

In respect of Equity Linked Redemption Notes relating to Equities originally quoted, listed and/or dealt as of the Trade Date in a currency of a member state of the European Union that has not adopted the euro, if such Equities are at any time after the Trade Date quoted, listed and/or dealt exclusively in

euro on the relevant Exchange or, where no Exchange is specified in the applicable Issue Terms, the principal market on which those Equities are traded, then the Calculation Agent will adjust any one or more of the terms of these Conditions and/or the applicable Issue Terms as the Calculation Agent determines in its sole and absolute discretion to be appropriate to preserve the economic terms of the Notes. The Calculation Agent will make any conversion necessary for purposes of any such adjustment as of the relevant Valuation Time at the official conversion rate, if any, or an appropriate mid-market spot rate of exchange determined by the Calculation Agent prevailing as of the relevant Valuation Time. No adjustments under this Condition 8.02(iv) will affect the currency denomination of any payment obligation arising out of the Notes.

(v) Correction of Prices or Levels of an Equity

In the event that any price or level of an Equity published by an Exchange which is utilised for any calculation or determination made for the purposes of the Notes is subsequently corrected, the corrected price or level is deemed to be the relevant price or level for such Equity, provided that such correction is published and made available to the public by the relevant Exchange during a period following original publication equal in duration to the period in which a trade in the Equity would customarily settle according to the rules of such Exchange, and further provided, that such publication of such correction is made sufficiently (in the sole and absolute discretion of the Calculation Agent) in advance of the Maturity Date or the Specified Interest Payment Date to make such adjustment prior to the relevant date.

Partial Lookthrough Depositary Receipt Provisions

8.03 Where the applicable Issue Terms specify that the “Partial Lookthrough Depositary Receipt Provisions” shall apply to an Equity, then the provisions set out in this Condition 8.03 shall apply, and, in relation to such Equity, the other provisions of this Condition 8 shall be deemed to be amended and modified as set out in this Condition 8.03.

The definition of “Potential Adjustment Event” shall be amended so that it reads as follows:

“**Potential Adjustment Event**” means any of the following:

- (A) a subdivision, consolidation or reclassification of relevant Equities and/or Underlying Equities (unless resulting in a Merger Event or Tender Offer), or a free distribution or dividend of any such Equities and/or Underlying Equities to existing holders by way of bonus, capitalisation or similar issue;
- (B) a distribution, issue or dividend to existing holders of the relevant Equities and/or Underlying Equities of (i) such Equities and/or Underlying Equities, (ii) other share capital or securities granting the right to payment of dividends and/or the proceeds of liquidation of an Equity Issuer or Underlying Equity Issuer, as appropriate, equally or proportionately with such payments to holders of such Equities and/or Underlying Equities, (iii) share capital or other securities of another issuer acquired or owned (directly or indirectly) by the Equity Issuer or Underlying Equity Issuer, as appropriate, as a result of a

spin-off or other similar transaction or (iv) any other type of securities, rights or warrants or other assets, in any case for payment (cash or other consideration) at less than the prevailing market price as determined by the Calculation Agent;

- (C) an extraordinary dividend (determined by the Calculation Agent, in its sole and absolute discretion);
- (D) a call by an Equity Issuer or Underlying Equity Issuer, as appropriate, in respect of relevant Equities and/or Underlying Equities that are not fully paid;
- (E) a repurchase by an Equity Issuer or Underlying Equity Issuer, as appropriate, or any of its subsidiaries of relevant Equities and/or Underlying Equities whether out of profits or capital and whether the consideration for such repurchase is cash, securities or otherwise;
- (F) in respect of an Equity Issuer or Underlying Equity Issuer, as appropriate, an event that results in any shareholder rights being distributed or becoming separated from shares of common stock or other shares of the capital stock of such Equity Issuer or Underlying Equity Issuer, as appropriate, pursuant to a shareholder rights plan or arrangement directed against hostile takeovers that provides upon the occurrence of certain events for a distribution of preferred stock, warrants, debt instruments or stock rights at a price below their market value as determined by the Calculation Agent, provided that any adjustment effected as a result of such an event shall be readjusted upon any redemption of such rights;
- (G) any other event having, in the opinion of the Calculation Agent, a diluting, concentrative or other effect on the theoretical value of the relevant Equities and/or Underlying Equities; or
- (H) the making of any amendment or supplement to the terms of the Deposit Agreement,

provided that an event under (A) to (G) (inclusive) above in respect of Underlying Equities shall not constitute a Potential Adjustment Event unless, in the opinion of the Calculation Agent, such event has a diluting or concentrative effect on the theoretical value of the Equities.

If the Calculation Agent determines that:

- (A) an event under (A) to (G) (inclusive) of the definition of "Potential Adjustment Event" has occurred and constitutes a Potential Adjustment Event in respect of any Underlying Equities; or
- (B) an event under (H) of the definition of "Potential Adjustment Event" has occurred, the Calculation Agent will determine whether such Potential Adjustment Event has an economic effect on the Notes

and, in each case, the Calculation Agent will make the corresponding adjustment(s), if any, to one or more of the terms of these Conditions and/or the relevant Issue Terms as the Calculation Agent determines appropriate to account for (x) in respect of an event under (A) to (G) (inclusive) of the definition of "Potential Adjustment Event", the diluting or concentrative effect on the theoretical value of the Equities, and (y) in respect of an event under (H) of the

definition of “Potential Adjustment Event”, such economic effect on the Notes, as the case may be, (provided that no adjustments will be made to account solely for changes in volatility, expected dividends, stock loan rate or liquidity relative to the relevant Equity), following the Potential Adjustment Event. The Calculation Agent may (among other factors) have reference to any adjustment made by the Depositary under the Deposit Agreement.

If the Calculation Agent determines that no adjustment that it could make will produce a commercially reasonable result it shall notify the Issuer and the Holders that the relevant consequence shall be the early redemption of the Notes, in which case, on such date as selected by the Calculation Agent in its sole and absolute discretion, the Issuer shall redeem all of the Notes upon prior notice made to the Holders, and the Issuer will cause to be paid to each Holder in respect of each Note held by it an amount equal to the Early Redemption Amount of such Notes.

The definitions of “**Merger Event**” and “**Tender Offer**” shall be amended in accordance with the DR Amendment.

If the Calculation Agent determines that a Merger Event or Tender Offer has occurred in respect of any Underlying Equity, then, where the Calculation Agent makes an adjustment to these Conditions and/or the relevant Issue Terms in connection with a Merger Event or Tender Offer, the Calculation Agent may (among other factors) have reference to any adjustment made by the Depositary under the Deposit Agreement.

The definitions of “**Nationalisation**”, “**Insolvency**” and “**De-listing**” shall be amended in accordance with the DR Amendment.

If the Calculation Agent determines that a Nationalisation or Insolvency has occurred in respect of an Equity or the Depositary, then, notwithstanding anything to the contrary herein, the Calculation Agent may determine that the affected Equity be substituted with Replacement DRs selected by it in accordance with the DR Substitution Criteria and may make any appropriate adjustments to the terms of these Conditions and/or the relevant Issue Terms. In such case, the Issuer shall not redeem the Notes early and, following such replacement, references to Equities therein shall be replaced by references to such Replacement DRs, and the Calculation Agent will determine the effective date of any adjustments.

If the Calculation Agent determines that a De-listing of Equities has occurred or if the Depositary announces that the Deposit Agreement is (or will be terminated), then, notwithstanding anything to the contrary herein, the Calculation Agent may determine that the affected Equity be substituted with Replacement DRs selected by it in accordance with the DR Substitution Criteria or the Underlying Equities and may make any appropriate adjustments to the terms of these Conditions and/or the relevant Issue Terms. In such case, the Issuer shall not redeem the Notes early and, following such replacement, references to Equities herein shall be replaced by references to such Replacement DRs or the Underlying Equities, as applicable, and the Calculation Agent will determine the effective date of any adjustments.

The definition of “**Insolvency Filing**” shall be amended in accordance with the DR Amendment.

The definition of “**Change in Law**” shall be amended in accordance with the DR Amendment.

For the avoidance of doubt, where a provision is amended pursuant to this Condition 8.03 in accordance with the DR Amendment, if the event described in such provision occurs in

respect of the Underlying Equities or the Underlying Equity Issuer, then the consequence of such event shall be interpreted consistently with the DR Amendment and such event.

Full Lookthrough Depositary Receipt Provisions

8.04 Where the applicable Issue Terms specify that the “Full Lookthrough Depositary Receipt Provisions” shall apply to an Equity, then the provisions set out in this Condition 8.04 shall apply, and, in relation to such Equity, the other provisions of this Condition 8 shall be deemed to be amended and modified as set out in this Condition 8.04.

The definition of “Potential Adjustment Event” shall be amended so that it reads as follows:

“**Potential Adjustment Event**” means any of the following:

- (A) a subdivision, consolidation or reclassification of relevant Equities and/or Underlying Equities (unless resulting in a Merger Event or Tender Offer), or a free distribution or dividend of any such Equities and/or Underlying Equities to existing holders by way of bonus, capitalisation or similar issue;
- (B) a distribution, issue or dividend to existing holders of the relevant Equities and/or Underlying Equities of (i) such Equities and/or Underlying Equities, (ii) other share capital or securities granting the right to payment of dividends and/or the proceeds of liquidation of an Equity Issuer or Underlying Equity Issuer, as appropriate, equally or proportionately with such payments to holders of such Equities and/or Underlying Equities, (iii) share capital or other securities of another issuer acquired or owned (directly or indirectly) by the Equity Issuer or Underlying Equity Issuer, as appropriate, as a result of a spin-off or other similar transaction or (iv) any other type of securities, rights or warrants or other assets, in any case for payment (cash or other consideration) at less than the prevailing market price as determined by the Calculation Agent;
- (C) an extraordinary dividend (determined by the Calculation Agent, in its sole and absolute discretion);
- (D) a call by an Equity Issuer or Underlying Equity Issuer, as appropriate, in respect of relevant Equities and/or Underlying Equities that are not fully paid;
- (E) a repurchase by an Equity Issuer or Underlying Equity Issuer, as appropriate, or any of its subsidiaries of relevant Equities and/or Underlying Equities whether out of profits or capital and whether the consideration for such repurchase is cash, securities or otherwise;
- (F) in respect of an Equity Issuer or Underlying Equity Issuer, as appropriate, an event that results in any shareholder rights being distributed or becoming separated from shares of common stock or other shares of the capital stock of such Equity Issuer or Underlying Equity Issuer, as appropriate, pursuant to a shareholder rights plan or arrangement directed against hostile takeovers that provides upon the occurrence of certain events for a distribution of preferred stock, warrants, debt instruments or stock rights at a price below their market value as determined by the Calculation Agent, provided that any adjustment effected as a result of such an event shall be readjusted upon any redemption of such rights;
- (G) any other event having, in the opinion of the Calculation Agent, a diluting, concentrative or other effect on the theoretical value of the relevant Equities and/or Underlying Equities; or

- (H) the making of any amendment or supplement to the terms of the Deposit Agreement,

provided that an event under (A) to (G) (inclusive) above in respect of Underlying Equities shall not constitute a Potential Adjustment Event unless, in the opinion of the Calculation Agent, such event has a diluting or concentrative effect on the theoretical value of the Equities.

If the Calculation Agent determines that:

- (A) an event under (A) to (G) (inclusive) of the definition of “Potential Adjustment Event” has occurred and constitutes a Potential Adjustment Event in respect of any Underlying Equities; or
- (B) an event under (H) of the definition of “Potential Adjustment Event” has occurred, the Calculation Agent will determine whether such Potential Adjustment Event has an economic effect on the Notes;

and, in each case, the Calculation Agent will make the corresponding adjustment(s), if any, to one or more of any terms of these Conditions and/or the relevant Issue Terms as the Calculation Agent determines appropriate to account for (x) in respect of an event under (A) to (G) (inclusive) of the definition of “Potential Adjustment Event”, the diluting or concentrative effect on the theoretical value of the Equities, and (y) in respect of an event under (H) of the definition of “Potential Adjustment Event”, such economic effect on the Notes, as the case may be (provided that no adjustments will be made to account solely for changes in volatility, expected dividends, stock loan rate or liquidity relative to the relevant Equity) following the Potential Adjustment Event. The Calculation Agent shall (among other factors) have reference to any adjustment made by the Depositary under the Deposit Agreement.

If the Calculation Agent determines that no adjustment that it could make will produce a commercially reasonable result, it shall notify the Issuer and the Holders that the relevant consequence shall be the early redemption of the Notes, in which case, on such date as selected by the Calculation Agent in its sole and absolute discretion, the Issuer shall redeem all of the Notes upon prior notice made to the Holders, and the Issuer will cause to be paid to each Holder in respect of each Note held by it an amount equal to the Early Redemption Amount of such Notes.

The definitions of “**Merger Event**” and “**Tender Offer**” shall be amended in accordance with the DR Amendment.

If the Calculation Agent determines that a Merger Event or Tender Offer has occurred in respect of an Underlying Equity, then, where the Calculation Agent makes an adjustment to these Conditions and/or the relevant Issue Terms in connection with a Merger Event or Tender Offer, the Calculation Agent may (among other factors) have reference to any adjustment made by the Depositary under the Deposit Agreement.

The definitions of “**Nationalisation**”, “**Insolvency**” and “**De-listing**” shall be amended in accordance with the DR Amendment.

If the Calculation Agent determines that a Nationalisation or Insolvency has occurred in respect of an Equity or the Depositary, then, notwithstanding anything to the contrary herein, the Calculation Agent may determine that the affected Equity be substituted with Replacement DRs selected in accordance with the DR Substitution Criteria and may make any appropriate adjustments to the terms of these Conditions and/or the relevant Issue Terms. In such case, the Issuer shall not redeem the Notes early and, following such replacement, references to Equities herein shall be replaced by references to such Replacement DRs, and the Calculation Agent will determine the effective date of any adjustments.

If the Calculation Agent determines that a De-listing of Equities has occurred or if the Depository announces that the Deposit Agreement is (or will be terminated), then notwithstanding anything to the contrary herein, the Calculation Agent may determine that the affected Equity be substituted with Replacement DRs selected in accordance with the DR Substitution Criteria or the Underlying Equities and may make any appropriate adjustments to the terms of these Conditions and/or the relevant Issue Terms. In such case, the Issuer shall not redeem the Notes early, and following such replacement, references to Equities herein shall be replaced by references to such Replacement DRs or the Underlying Equities, as applicable, and the Calculation Agent will determine the effective date of any adjustments.

The definition of any Additional Disruption Event specified as applicable in the relevant Issue Terms shall be amended in accordance with the DR Amendment.

Each reference to the Exchange in the definitions of “**Exchange Business Day**”, “**Scheduled Closing Time**”, “**Scheduled Trading Day**”, “**Market Disruption Event**” and “**Disrupted Day**” shall be deemed to include a reference to the primary exchange on which the Underlying Equities are traded, as determined by the Calculation Agent.

The definitions of “**Market Disruption Event**” and “**Related Exchange**” shall be amended in accordance with the DR Amendment. For the avoidance of doubt, where a provision is amended pursuant to this Condition 8.04 in accordance with the DR Amendment, if the event described in such provision occurs in respect of the Underlying Equities or the Underlying Equity Issuer, then the consequence of such event shall be interpreted consistently with the DR Amendment and such event.

8.05 Definitions applicable to Equity Linked Notes

“**Additional Disruption Event**” means Change in Law, Hedging Disruption, Increased Cost of Hedging, Insolvency Filing, in each case if specified in the applicable Final Terms, or, in the case of an Exempt Note, any other Additional Disruption Event, if specified in the applicable Pricing Supplement.

“**Affiliate**” means any entity controlled directly or indirectly, by the Issuer, any entity that controls, directly or indirectly, the Issuer, or any entity under common control with the Issuer. As used herein “**control**” means the ownership of a majority of the voting power of the entity and “**controlled by**” and “**controls**” shall be construed accordingly.

“**Averaging Date**” means each date specified as an Averaging Date in the applicable Issue Terms provided that if such date is not a Scheduled Trading Day, the Averaging Date shall be the immediately succeeding Scheduled Trading Day unless, in the opinion of the Calculation Agent, such day is a Disrupted Day. If any Averaging Date is a Disrupted Day, then:

- (i) if ‘Omission’ is specified in the applicable Issue Terms, such Averaging Date will be deemed not to be a relevant Averaging Date for purposes of determining the relevant Reference Price. If through the operation of this provision, no Averaging Date would occur with respect to the relevant Valuation Date, then for the purposes of determining the Reference Price on the final Averaging Date, such Averaging Date shall be deemed to be a Valuation Date that was a Disrupted Day;
- (ii) if ‘Postponement’ is specified in the applicable Issue Terms then, for purposes of determining the Reference Price, such Averaging Date shall be deemed to be a Valuation Date that was a Disrupted Day irrespective of whether, pursuant to such determination, that deferred Averaging Date would fall on a date that already is or is deemed to be an Averaging Date for the Equity Linked Notes; or
- (iii) if ‘Modified Postponement’ is specified in the applicable Issue Terms, then:

- (A) where the Notes relate to a single Equity, the Averaging Date shall be the first succeeding Valid Date. If the first succeeding Valid Date has not occurred as of the Valuation Time on the eighth Scheduled Trading Day immediately following the original date, that, but for the occurrence of another Averaging Date or Disrupted Day, would have been the final Averaging Date in respect of the relevant Scheduled Valuation Date, then (i) that eighth Scheduled Trading Day for the Equity shall be deemed to be the Averaging Date (irrespective of whether that eighth Scheduled Trading Day is already an Averaging Date) and (ii) the Calculation Agent shall determine the Reference Price for that Averaging Date in accordance with sub paragraph (i)(B) of the definition of "Valuation Date" below; or
- (B) where the Notes relate to a Basket of Equities and the applicable Issue Terms provide that "Common Disrupted Days" is not applicable, the Averaging Date for each Equity not affected by the occurrence of a Disrupted Day shall be the Scheduled Averaging Date, and the Averaging Date for each Equity affected by the occurrence of a Disrupted Day (each an "**Affected Equity**") shall be the first succeeding Valid Date in relation to such Affected Equity. If the first succeeding Valid Date has not occurred as of the Valuation Time on the eighth Scheduled Trading Day immediately following the original date, that, but for the occurrence of another Averaging Date or Disrupted Day, would have been the final Averaging Date in respect of the relevant Scheduled Valuation Date, then (i) that eighth Scheduled Trading Day for such Equity shall be deemed to be the Averaging Date (irrespective of whether that eighth Scheduled Trading Day is already an Averaging Date) in respect of the Affected Equity and (ii) the Calculation Agent shall determine the Reference Price of the Affected Equity for that Averaging Date in accordance with sub paragraph (ii)(B) of the definition of "Valuation Date" below; or
- (C) where the Notes relate to a Basket of Equities and the applicable Issue Terms provide that "Common Disrupted Days" is applicable, the Averaging Date for each Equity shall be the first succeeding Common Valid Date. If the first succeeding Common Valid Date has not occurred as of the Valuation Time on the eighth Scheduled Trading Day immediately following the original date, that, but for occurrence of another Averaging Date or Disrupted Day, would have been the final Averaging Date in respect of the relevant Scheduled Valuation Date, then (i) that eighth Scheduled Trading Day shall be deemed to be the Averaging Date (irrespective of whether that eighth Scheduled Trading Day is already an Averaging Date) and (ii) the Calculation Agent shall determine the relevant Reference Price for each Equity for that Averaging Date in accordance with sub-paragraph (iii)(B)(x) or (y), as applicable of the definition of "Valuation Date" below; and
- (D) "**Valid Date**" shall mean a Scheduled Trading Day that is not a Disrupted Day and on which another Averaging Date in respect of the relevant Valuation Date does not or is not deemed to occur, and "**Common Valid Date**" shall mean a Scheduled Trading Day that is not a Disrupted Day for any Equity comprised in the Basket of

Equities and on which another Averaging Date does not or is deemed not to occur.

“Basket of Equities” means a basket composed of the Equities specified in the applicable Issue Terms in the relative Weightings or numbers of Equities specified in the applicable Issue Terms.

“Change in Law” means that, on or after the Trade Date (as specified in the applicable Issue Terms) (A) due to the adoption of or any change in any applicable law or regulation (including, without limitation, any tax law), or (B) due to the promulgation of or any change in the interpretation by any court, tribunal or regulatory authority with competent jurisdiction of any applicable law or regulation (including any action taken by a taxing authority), the Calculation Agent determines in its sole and absolute discretion that (X) it has become illegal to hold, acquire or dispose of any relevant Equity or (Y) the Issuer will incur a materially increased cost in performing its obligations in relation to the Notes (including, without limitation, due to any increase in tax liability, decrease in tax benefit or other adverse effect on the tax position of the Issuer and/or any Hedging Entity).

“Closing Price” means the official closing price of an Equity on the relevant Exchange.

“De-listing” means, in respect of any relevant Equities, the Exchange announces that pursuant to the rules of such Exchange, such Equities cease (or will cease) to be listed, traded or publicly quoted on such Exchange for any reason (other than a Merger Event or Tender Offer) and are not immediately re-listed, re-traded or re-quoted on (i) where the Exchange is located in the United States, any of the New York Stock Exchange, the American Stock Exchange or the NASDAQ Global Market or Global Select Market (or their respective successors) or (ii) an exchange or quotation system located in the same country as the Exchange (or, where the Exchange is within the European Union, in any member state of the European Union).

If the relevant Equities are immediately re-listed, re-traded or re-quoted on any exchange or quotation system, such exchange or quotation system shall be deemed to be the Exchange in respect of such Equities.

“Deposit Agreement” means, in relation to the Equities, the agreements or other instruments constituting the Equities, as from time to time amended or supplemented in accordance with their terms.

“Depositary” means, where the relevant Issue Terms specifies that (a) the “Partial Lookthrough Depositary Receipt Provisions” shall apply to the Equity, the Equity Issuer or any successor issuer of the Equities from time to time or (b) the “Full Lookthrough Depositary Receipt Provisions” shall apply to an Equity or the Equity Issuer.

“Disrupted Day” means any Scheduled Trading Day on which a relevant Exchange or any Related Exchange fails to open for trading during its regular trading session or on which a Market Disruption Event has occurred.

“DR Amendment” means, in respect of the definitions of Merger Event, Tender Offer, Nationalisation, Insolvency, De-listing, Insolvency Filing, Change in Law, any other Additional Disruption Event specified as applicable in the relevant Issue Terms and Market Disruption Event, that the following changes shall be made to such definition or provision where provided for in Condition 8: (a) all references to “Equities” shall be deleted and replaced with the words “Equities and/or the Underlying Equities”; and (b) all references to “Equity Issuer” shall be deleted and replaced with the words “Equity Issuer or Underlying Equity Issuer, as appropriate”.

“DR Substitution Criteria” means:

- (a) (i) where the Notes relate to a Basket of Equities, the Replacement DR shall not be an Equity already comprised in the Basket of Equities or assets;
- (ii) the relevant issuer of the Replacement DR belongs to the same broad economic sector as the issuer of the affected Equity;
- (iii) the Replacement DR shall be of an issuer that is of a similar international standing, market capitalisation, exposure and creditworthiness as the issuer of the affected Equity, on the date immediately prior to the relevant Equity becoming an affected Equity, ignoring for this purpose the occurrence of the relevant Nationalisation, Insolvency or De-listing; and
- (iv) the Replacement DR shall be of the same geographical zone as the issuer of the affected Equity,
- all as determined by the Calculation Agent in its sole and absolute discretion; or
- (b) in the case of Exempt Notes, such other criteria as specified in the applicable Pricing Supplement.

“Equity” means the share(s) or other securities specified in the applicable Issue Terms subject to adjustment in accordance with these Conditions.

“Equity Issuer” means, in respect of an Equity, the issuer of such Equity.

“Equity Substitution Criteria” means:

- (a) (i) where the Notes relate to a Basket of Equities, the Substitute Equity shall be an equity which is not already comprised in the Basket of Equities or assets;
- (ii) the relevant issuer of the Substitute Equity belongs to the same broad economic sector as the Issuer of the Affected Equity;
- (iii) the Substitute Equity shall be of an issuer that is of a similar international standing, market capitalisation, exposure and creditworthiness as the Issuer of the Affected Equity, on the date immediately prior to the relevant Equity becoming an Affected Equity, ignoring for this purpose the occurrence of the relevant Potential Adjustment Event, Merger Event, Tender Offer, Nationalisation, Insolvency, De-listing or Additional Disruption Event; and
- (iv) the Substitute Equity shall be of the same geographical zone as the Issuer of the Affected Equity,
- all as determined by the Calculation Agent in its sole and absolute discretion; or
- (b) in the case of Exempt Notes, such other criteria as specified in the applicable Pricing Supplement.

“Exchange” means, in respect of an Equity, each exchange or quotation system specified as such for such Equity in the applicable Issue Terms, any successor to such exchange or quotation system or any substitute exchange or quotation system to which trading in the Equity has temporarily relocated (provided that the Calculation Agent has determined that there is comparable liquidity relative to such Equity on such temporary substitute exchange or quotation system as on the original Exchange).

“Exchange Business Day” means any Scheduled Trading Day on which each Exchange and each Related Exchange are open for trading during their respective regular trading sessions, notwithstanding any such Exchange or Related Exchange closing prior to its Scheduled Closing Time.

“Final Redemption Amount” means:

- (i) in the case of a Non-Exempt Note which is an Equity Linked Redemption Note, an amount calculated in accordance with the provisions of Condition 30;
- (ii) in the case of an Exempt Note which is an Equity Linked Redemption Note, an amount calculated by the Calculation Agent equal to:

- (a) if Call Option is specified as applicable in the applicable Pricing Supplement (“**Call Equity Linked Redemption Note**”):

$$\frac{\text{Reference Price}}{\text{Initial Price}} \times \text{Specified Denomination};$$

- (b) if Put Option is specified as applicable in the applicable Pricing Supplement (“**Put Equity Linked Redemption Note**”):

$$\frac{\text{Reference Price}}{\text{Initial Price}} \times \text{Specified Denomination}; \text{ or}$$

- (c) such other amount specified in, or determined in the manner specified in, the applicable Pricing Supplement,

provided always that the Final Redemption Amount shall in no event be less than zero. The Final Redemption Amount will be rounded as provided in Condition 4.08.

“**Hedging Disruption**” means that the Hedging Entity is unable, after using commercially reasonable efforts, to (a) acquire, establish, re-establish, substitute, maintain, unwind or dispose of any transaction(s) or asset(s) it deems necessary to hedge the equity or other price risk of the Issuer issuing and performing its obligations with respect to the Notes, or (b) realise, recover or remit the proceeds of any such transaction(s) or asset(s).

“**Hedging Entity**” means (a) the Issuer or (b) any Affiliate or any entity (or entities) acting on behalf of the Issuer as specified in the applicable Issue Terms that is engaged in any underlying or hedging transactions related to the Equity in respect of the Issuer’s obligations under the Notes.

“**Increased Cost of Hedging**” means that the Hedging Entity would incur a materially increased (as compared with circumstances existing on the Trade Date) amount of tax, duty, expense or fee (other than brokerage commissions) to (a) acquire, establish, re-establish, substitute, maintain, unwind or dispose of any transaction(s) or asset(s) it deems necessary to hedge the equity or other price risk of the Issuer issuing and performing its obligations with respect to the Notes, or (b) realise, recover or remit the proceeds of any such transaction(s) or asset(s), provided that any such materially increased amount that is incurred solely due to the deterioration of the creditworthiness of the Issuer and/or the Hedging Entity shall not be deemed an Increased Cost of Hedging.

“**Initial Price**” means the price specified as such in the applicable Issue Terms.

“**Insolvency**” means that by reason of the voluntary or involuntary liquidation, bankruptcy, insolvency, dissolution or winding-up of, or any analogous proceeding affecting, an Equity Issuer (a) all the Equities of that Equity Issuer are required to be transferred to a trustee,

liquidator or other similar official or (b) holders of the Equities of that Equity Issuer become legally prohibited from transferring them.

“Insolvency Filing” means that the Equity Issuer institutes or has instituted against it by a regulator, supervisor or any similar official with primary insolvency, rehabilitative or regulatory jurisdiction over it in the jurisdiction of its incorporation or organisation or the jurisdiction of its head or home office, or it consents to a proceeding seeking a judgment of insolvency or bankruptcy or any other relief under any bankruptcy or insolvency law or other similar law affecting creditors’ rights, or a petition is presented for its winding-up or liquidation by it or such regulator, supervisor or similar official or it consents to such a petition, provided that proceedings instituted or petitions presented by creditors and not consented to by the Equity Issuer shall not be deemed an Insolvency Filing.

“Intraday Price” means the price of an Equity at any time during the regular trading session hours of the relevant Exchange, without regard to after hours trading or any other trading outside of the regular trading session hours.

“Least Performer” means, with respect to an Exchange Business Day during the Observation Period, the Equity in respect of which the following formula yields, in the determination of the Calculation Agent, the smallest positive number or the largest negative number, on such Exchange Business Day:

(Reference Price of the Equity on the Exchange Business Day minus the Initial Price with respect to such Equity) divided by the Initial Price with respect to such Equity,

provided that if the above formula yields the same number with respect to two or more Equities the Calculation Agent shall determine the Least Performer.

“Market Disruption Event” means, in respect of an Equity:

- (i) the occurrence or existence at any time during the one hour period that ends at the relevant Valuation Time of:
 - (A) any suspension of or limitation imposed on trading by the relevant Exchange or Related Exchange or otherwise and whether by reason of movements in price exceeding limits permitted by the relevant Exchange or Related Exchange or otherwise:
 - (x) relating to the Equity on the Exchange; or
 - (y) in futures or options contracts relating to the Equity on any relevant Related Exchange; or
 - (B) any event (other than as described in (ii) below) that disrupts or impairs (as determined by the Calculation Agent) the ability of market participants in general (x) to effect transactions, in or obtain market values for, the Equities on the Exchange or (y) to effect transactions in, or obtain market values for, futures or options contracts on or relating to the Equity on any relevant Related Exchange, which in either case the Calculation Agent determines is material; or
- (ii) the closure on any Exchange Business Day of the relevant Exchange or any Related Exchange(s) prior to its Scheduled Closing Time unless such earlier closing time is announced by such Exchange(s) or such Related Exchange(s), as the case may be, at least one hour prior to (A) the actual closing time for the regular trading session on such Exchange(s) or such Related Exchange(s) on such Exchange Business Day or if earlier (B) the submission deadline for orders to be entered into the Exchange or Related

Exchange system for execution at the Valuation Time on such Exchange Business Day; or

- (iii) in the case of an Exempt Note, any other event specified in the applicable Pricing Supplement.

“Merger Date” means, the closing date of a Merger Event or, where a closing date cannot be determined under the local law applicable to such Merger Event, such other date as determined by the Calculation Agent.

“Merger Event” means, in respect of any relevant Equities, any (i) reclassification or change of such Equities that results in a transfer of or an irrevocable commitment to transfer all of such Equities outstanding to another entity or person, (ii) consolidation, amalgamation, merger or binding share exchange of an Equity Issuer, with or into another entity or person (other than a consolidation, amalgamation, merger or binding share exchange in which such Equity Issuer is the continuing entity and which does not result in a reclassification or change of all of such Equities outstanding), (iii) takeover offer, tender offer, exchange offer, solicitation, proposal or other event by any entity or person to purchase or otherwise obtain 100 per cent. of the outstanding Equities of the Equity Issuer that results in a transfer of or an irrevocable commitment to transfer all such Equities (other than such Equities owned or controlled by such other entity or person), or (iv) consolidation, amalgamation, merger or binding share exchange of the Equity Issuer or its subsidiaries with or into another entity in which the Equity Issuer is the continuing entity and which does not result in a reclassification or change of all such Equities outstanding but results in the outstanding Equities (other than Equities owned or controlled by such other entity) immediately prior to such event collectively representing less than 50 per cent. of the outstanding Equities immediately following such event (a **“Reverse Merger”**), in each case if the Merger Date is (a) in the case of Cash Settled Notes, on or before the last occurring Valuation Date or Observation Date, as the case may be, or where Averaging is specified in the applicable Issue Terms, the final Averaging Date in respect of the relevant Notes or, (b) if the Notes are to be redeemed by Physical Delivery, the Maturity Date.

“Nationalisation” means that all the Equities or all or substantially all the assets of an Equity Issuer are nationalised, expropriated or are otherwise required to be transferred to any governmental agency, authority, entity or instrumentality thereof.

“Observation Date(s)” means each date specified as such in the applicable Issue Terms provided that, if such date is not a Scheduled Trading Day, the Observation Date shall be the immediately succeeding Scheduled Trading Day unless, in the opinion of the Calculation Agent, such day is a Disrupted Day. If such day is a Disrupted Day, then:

- (i) where the Notes relate to a single Equity, the Observation Date shall be the first succeeding Scheduled Trading Day that is not a Disrupted Day, unless each of the eight Scheduled Trading Days immediately following the Scheduled Observation Date is a Disrupted Day. In that case, (i) the eighth Scheduled Trading Day for such Equity shall be deemed to be the Observation Date, notwithstanding the fact that such day is a Disrupted Day, and (ii) the Calculation Agent, shall, where practicable in the case of Exempt Notes, determine the Reference Price in the manner set out in the applicable Pricing Supplement or, if not set out or not so practicable or in the case of Non-Exempt Notes, determine the Reference Price in accordance with its good faith estimate of the value of the Equity as of the Valuation Time on that eighth Scheduled Trading Day; or
- (ii) where the Notes relate to a Basket of Equities and the applicable Issue Terms provide that **“Common Disrupted Days”** is not applicable, the Observation Date for each Equity not affected by the occurrence of a

Disrupted Day shall be the Scheduled Observation Date, and the Observation Date for each Equity affected by the occurrence of a Disrupted Day (each an “**Affected Equity**”) shall be the first succeeding Scheduled Trading Day that is not a Disrupted Day relating to the Affected Equity unless each of the eight Scheduled Trading Days immediately following the Scheduled Observation Date is a Disrupted Day relating to the Affected Equity. In that case, (i) the eighth Scheduled Trading Day for such Equity shall be deemed to be the Observation Date for the Affected Equity, notwithstanding the fact that such day is a Disrupted Day and (ii) the Calculation Agent shall where practicable in the case of Exempt Notes, determine the Reference Price in the manner set out in the applicable Pricing Supplement or, if not set out or if not so practicable or in the case of Non-Exempt Notes, determine the Reference Price in accordance with its good faith estimate of the value of the Affected Equity as of the Valuation Time on that eighth Scheduled Trading Day; or

- (iii) where the Notes relate to a Basket of Equities and the applicable Issue Terms provide that “Common Disrupted Days” is applicable, the Observation Date for each Equity shall be the first succeeding Scheduled Trading Day that is not a Disrupted Day for any Equity, unless each of the eight Scheduled Trading Days immediately following the Scheduled Observation Date is a Disrupted Day relating to any Equity. In that case, (A) the eighth Scheduled Trading Day shall be deemed to be the Observation Date for each Equity (notwithstanding the fact that such day is a Disrupted Day in respect of one or more Equities (each an “**Affected Equity**”)); and (B) the Calculation Agent shall determine the Reference Price using (x) in relation to each Equity other than an Affected Equity its price as provided in paragraph (ii) of the definition of Reference Price; and (y) in relation to each Affected Equity, its price as determined, in the case of Exempt Notes, in the manner set out in the applicable Pricing Supplement, or if not set out or if not practicable or in the case of Non-Exempt Notes, as its good faith estimate of the value of the Affected Equity as of the Valuation Time on that eighth Scheduled Trading Day.

“**Observation Period**” means the period specified as such in the applicable Issue Terms.

“**Potential Adjustment Event**” means any of the following:

- (i) a subdivision, consolidation or reclassification of relevant Equities (unless resulting in a Merger Event or Tender Offer), or a free distribution or dividend of any such Equities to existing holders by way of bonus, capitalisation or similar issue;
- (ii) a distribution, issue or dividend to existing holders of the relevant Equities of (i) such Equities or (ii) other share capital or securities granting the right to payment of dividends and/or the proceeds of liquidation of an Equity Issuer equally or proportionately with such payments to holders of such Equities, or (iii) share capital or other securities of another issuer acquired or owned (directly or indirectly) by the Equity Issuer as a result of a spin-off or other similar transaction or (iv) any other type of securities, rights or warrants or other assets, in any case for payment (cash or other consideration) at less than the prevailing market price as determined by the Calculation Agent;
- (iii) an extraordinary dividend as determined by the Calculation Agent;

- (iv) a call by an Equity Issuer in respect of relevant Equities that are not fully paid;
- (v) a repurchase by an Equity Issuer or any of its subsidiaries of relevant Equities whether out of profits or capital and whether the consideration for such repurchase is cash, securities or otherwise; or
- (vi) in respect of an Equity Issuer, an event that results in any shareholder rights being distributed or becoming separated from shares of common stock or other shares of the capital stock of such Equity Issuer, pursuant to a shareholder rights plan or arrangement directed against hostile takeovers that provides upon the occurrence of certain events for a distribution of preferred stock, warrants, debt instruments or stock rights at a price below their market value as determined by the Calculation Agent, provided that any adjustment effected as a result of such an event shall be readjusted upon any redemption of such rights; and
- (vii) any other event having, in the opinion of the Calculation Agent, a diluting, concentrative or other effect on the theoretical value of the relevant Equities.

“Principal Protected” means an amount equal to 100 per cent. of the Calculation Amount. For the avoidance of doubt, the Principal Protection does not apply if the Notes are redeemed early or sold by an investor prior to the Maturity Date.

“Protection Amount” means, in respect of a Series to which a Protection Amount is specified as applicable in the applicable Issue Terms, means that the Final Redemption Amount will, subject to the applicable Issue Terms, in no circumstances be repayable, at the stated Maturity Date, at less than the specified percentage of the Calculation Amount of such Note. For the avoidance of doubt, the Protection Amount will not apply in the event that Notes are redeemed prior to their stated Maturity Date or upon, among others, the occurrence of an Early Redemption for Taxation Reasons, any event specified in Condition 8.02 or an Event of Default.

“Reference Price” means, in the case of an Exempt Note unless otherwise specified in the applicable Pricing Supplement, in respect of a Valuation Date, Observation Date or Averaging Date:

- (i) where the Notes relate to a single Equity, an amount equal to the Specified Price on the relevant date (or the price at the Valuation Time on the relevant date, if a Valuation Time is specified in the applicable Issue Terms) of the Equity quoted on the relevant Exchange as determined by or on behalf of the Calculation Agent (or if, in the opinion of the Calculation Agent, no such Specified Price (or, as the case may be, price at the Valuation Time on the relevant date, if a Valuation Time is specified in the applicable Issue Terms) can be determined, unless the relevant date is a Disrupted Day, the Calculation Agent’s good faith estimate of the price of the Equity at the Valuation Time on the relevant date) or as otherwise determined by the Calculation Agent subject to the provisions of this Condition 8. The amount determined pursuant to the foregoing shall be converted, if Exchange Rate is specified as applicable in the applicable Issue Terms, into the Specified Currency at the Exchange Rate and such converted amount shall be the Reference Price; and
- (ii) where the Notes relate to a Basket of Equities, an amount equal to the sum of the values calculated for each Equity as the Specified Price (or the price at the Valuation Time on the relevant date, if a Valuation Time is specified in the applicable Issue Terms) of the Equity quoted on the relevant Exchange as

determined by or on behalf of the Calculation Agent (or if, in the opinion of the Calculation Agent, no such Specified Price (or price at the Valuation Time on the relevant date, if a Valuation Time is specified in the applicable Issue Terms) can be determined, unless the relevant date is a Disrupted Day, the Calculation Agent's good faith estimate of the price of the Equity as of the Valuation Time on the relevant date), or as otherwise determined by the Calculation Agent subject to the provisions of this Condition 8, multiplied by the relevant Weighting. Each amount determined pursuant to the foregoing shall be converted, if the Exchange Rate is specified as applicable in the applicable Issue Terms, into the Specified Currency at the Exchange Rate and the sum of such converted amounts shall be the Reference Price.

"Related Exchange" means, in relation to an Equity, each exchange or quotation system specified as such in relation to such Equity in the applicable Issue Terms, any successor to such exchange or quotation system or any substitute exchange or quotation system to which trading in futures or options contracts relating to such Equity has temporarily relocated (provided that the Calculation Agent has determined that there is comparable liquidity relative to the futures or options contracts relating to such Equity on such temporary substitute exchange or quotation system as on the original Related Exchange), provided that where 'All Exchanges' is specified as the Related Exchange in the applicable Issue Terms, 'Related Exchange' shall mean each exchange or quotation system where trading has a material effect (as determined by the Calculation Agent) on the overall market for futures or options contracts relating to such Equity.

"Replacement DRs" means depositary receipts other than the Equities over the same Underlying Equities.

"Scheduled Averaging Date" means any original date that, but for the occurrence of an event causing a Disrupted Day, would have been an Averaging Date.

"Scheduled Closing Time" means, in respect of an Exchange or Related Exchange and a Scheduled Trading Day, the scheduled weekday closing time of such Exchange or Related Exchange on such Scheduled Trading Day, without regard to after hours or any other trading outside of the regular trading session hours.

"Scheduled Observation Date" means any original date that, but for the occurrence of an event causing a Disrupted Day, would have been an Observation Date.

"Scheduled Trading Day" means any original date that, but for the occurrence of an event causing a Disrupted Day, would have been a day on which each Exchange and each Related Exchange are scheduled to be open for trading for their respective regular trading sessions.

"Scheduled Valuation Date" means any original date that, but for the occurrence of an event causing a Disrupted Day, would have been a Valuation Date.

"Specified Price" means the Closing Price or the Intraday Price, as specified in the applicable Issue Terms.

"Tender Offer" means a takeover offer, tender offer, exchange offer, solicitation, proposal or other event by any entity or person that results in such entity or person purchasing, or otherwise obtaining or having the right to obtain, by conversion or other means, greater than ten (10) per cent. and less than 100 per cent. of the outstanding voting shares of the Equity Issuer, as determined by the Calculation Agent, based upon the making of filings with governmental or self-regulatory agencies or such other information as the Calculation Agent deems relevant.

"Trade Date" means the date specified as such in the applicable Issue Terms.

“Underlying Equity” means the share(s) or other securities which are the subject of the Deposit Agreement.

“Underlying Equity Issuer” means the issuer of the Underlying Equities.

“Valuation Date” means each date specified as such in the applicable Issue Terms or, if such date is not a Scheduled Trading Day, the immediately succeeding Scheduled Trading Day unless, in the opinion of the Calculation Agent, such day is a Disrupted Day. If such day is a Disrupted Day, then:

- (i) where the Notes relate to a single Equity, the Valuation Date shall be the first succeeding Scheduled Trading Day that is not a Disrupted Day, unless each of the eight Scheduled Trading Days immediately following the Scheduled Valuation Date is a Disrupted Day. In that case, (A) the eighth Scheduled Trading Day for the Equity shall be deemed to be the Valuation Date, notwithstanding the fact that such day is a Disrupted Day and (B) the Calculation Agent shall, where practicable in the case of Exempt Notes, determine the Reference Price in the manner set out in the applicable Pricing Supplement or, if not set out or not so practicable or in the case of Non-Exempt Notes, determine the Reference Price in accordance with its good faith estimate of the value of the Equity as of the Valuation Time on that eighth Scheduled Trading Day; or
- (ii) where the Notes relate to a Basket of Equities and the applicable Issue Terms provide that "Common Disrupted Days" is not applicable, the Valuation Date for each Equity not affected by the occurrence of a Disrupted Day shall be the Scheduled Valuation Date, and the Valuation Date for each Equity affected by the occurrence of a Disrupted Day (each an **“Affected Equity”**) shall be the first succeeding Scheduled Trading Day that is not a Disrupted Day relating to the Affected Equity unless each of the eight Scheduled Trading Days immediately following the Scheduled Valuation Date is a Disrupted Day relating to the Affected Equity. In that case, (A) the eighth Scheduled Trading Day for the Affected Equity shall be deemed to be the Valuation Date for the Affected Equity, notwithstanding the fact that such day is a Disrupted Day and (B) the Calculation Agent shall where practicable in the case of Exempt Notes, determine the Reference Price using, in relation to the Affected Equity, a price determined in the manner set out in the applicable Pricing Supplement or, if not set out or if not so practicable or in the case of Non-Exempt Notes, determine the Reference Price in accordance with its good faith estimate of the value of the Affected Equity as of the Valuation Time on that eighth Scheduled Trading Day; or
- (iii) where the Notes relate to a Basket of Equities and the applicable Issue Terms provide that “Common Disrupted Days” is applicable, the Valuation Date for each Equity shall be the first succeeding Scheduled Trading Day that is not a Disrupted Day for any Equity, unless each of the eight Scheduled Trading Days immediately following the Scheduled Valuation Date is a Disrupted Day relating to any Equity. In that case, (A) the eighth Scheduled Trading Day shall be deemed to be the Valuation Date for each Equity (notwithstanding the fact that such day is a Disrupted Day in respect of one or more Equities (each an **“Affected Equity”**)); and (B) the Calculation Agent shall determine the Reference Price using (x) in relation to each Equity other than an Affected Equity, its price as provided in paragraph (ii) of the definition of Reference Price; and (y) in relation to each Affected Equity, its price as determined, in the case of Exempt Notes, in the manner set out in the applicable Pricing Supplement, or if not set out or if not practicable or in the

case of Non-Exempt Notes, as its good faith estimate of the value of the Affected Equity as of the Valuation Time on that eighth Scheduled Trading Day.

“Valuation Time” means:

- (i) the Valuation Time specified in the applicable Issue Terms or, if no Valuation Time is specified, the Scheduled Closing Time on the relevant Exchange on the relevant Valuation Date, Observation Date or Averaging Date, as the case may be, in relation to each Equity to be valued. If the relevant Exchange closes prior to its Scheduled Closing Time and the specified Valuation Time is after the actual closing time for its regular trading session, then the Valuation Time shall be such actual closing time; or
- (ii) where the Specified Price is the Intraday Price, each relevant time at which the Reference Price is determined.

“Weighting” means the weight to be applied to each of the Equities comprising the Basket of Equities, as specified in the applicable Issue Terms.

9. Physical Delivery

If Physical Delivery is specified as applicable in the applicable Issue Terms, the provisions of this Condition 9 shall apply, as modified by, in the case of a Non-Exempt Note, Condition 30 and Condition 31 as completed by the applicable Final Terms or, in the case of an Exempt Note, the applicable Pricing Supplement. Conditions 9.01 and 9.02 shall not apply to Swiss Notes in the form of Intermediated Securities.

9.01 In order to obtain delivery of the Entitlement in respect of such Note:

- (A) if such Note is represented by a Global Note, the relevant Holder must deliver or have delivered to Euroclear or Clearstream, Luxembourg (as applicable), with a copy to the Issuer, Issuing and Paying Agent and Delivery Agent, not later than the close of business in each place of receipt on the Cut-Off Date, a duly completed Asset Transfer Notice (as defined below); and
- (B) if such Note is a Definitive Note, the relevant Holder must deliver to any Paying Agent, with a copy to the Issuing and Paying Agent, the Issuer and Delivery Agent, not later than the close of business in each place of receipt on the Cut-Off Date, a duly completed Asset Transfer Notice.

Forms of the Asset Transfer Notice may be obtained during normal business hours from the specified office of any Paying Agent.

An Asset Transfer Notice may only be delivered (i) if such Note is represented by a Global Note, in such manner as is acceptable to Euroclear or Clearstream, Luxembourg, as the case may be, or (ii) if such Note is a Definitive Note, in writing or by tested telex.

If such Note is a Definitive Note, it must be delivered together with the duly completed Asset Transfer Notice.

9.02 An Asset Transfer Notice must:

- (A) specify the name and address of the relevant Holder and the person from whom the Issuer may obtain details for the delivery of the Entitlement;
- (B) in the case of Notes represented by a Global Note, specify the principal amount of Notes which are the subject of such notice and the number of the Holder’s account at Euroclear or Clearstream, Luxembourg, as the case may

be, to be debited with such Notes and irrevocably instruct and authorise Euroclear or Clearstream, Luxembourg, as the case may be, to debit the relevant Holder's account with such Notes on or before the Delivery Date (as defined below);

- (C) include an undertaking to pay all Expenses (as defined below) and, in the case of Notes represented by a Global Note, an authority to debit a specified account of the Holder at Euroclear or Clearstream, Luxembourg, as the case may be, in respect thereof and to pay such Expenses;
- (D) specify an account to which dividends (if any) or any other cash amounts payable by the Issuer are to be paid, including without limitation, any cash amount constituting the Entitlement or any dividends relating to the Entitlement;
- (E) certify that the beneficial owner of each Security is not a "U.S. Person" defined as any person who is (i) an individual who is a citizen or resident of the United States; (ii) a corporation, partnership or other entity organised in or under the laws of the United States or any political subdivision thereof or which has its principal place of business in the United States; (iii) any estate or trust which is subject to United States federal income taxation regardless of the source of its income; (iv) any trust if a court within the United States is able to exercise primary supervision over the administration of the trust and if one or more United States trustees have the authority to control all substantial decisions of the trust; (v) a pension plan for the employees, officers or principals of a corporation, partnership or other entity described in (ii) above; (vi) any entity organised principally for passive investment, 10 per cent. or more of the beneficial interests in which are held by persons described in (i) to (v) above if such entity was formed principally for the purpose of investment by such persons in a commodity pool the operator of which is exempt from certain requirements of Part 4 of the CFTC's regulations by virtue of its participants being non-U.S. Persons; or (vii) a "U.S. person" as defined in Regulation S of the Securities Act of 1933, as amended; or (viii) a person other than a "Non-United States person" as defined in Rule 4.7 under the United States Commodity Exchange Act of 1936, as amended; or (ix) a "U.S. person" as defined in the Interpretive Guidance and Policy Statement Regarding Compliance with Certain Swap Regulations promulgated by the CFTC; (x) any other "U.S. person" as such term may be defined in Regulation S or in regulations or guidance adopted under the Commodity Exchange Act (each such person, a "**U.S. Person**"), the Security is not being redeemed within the United States or on behalf of a U.S. Person and no cash, securities or other property have been or will be delivered within the United States or to, or for the account or benefit of, a U.S. Person in connection with any redemption thereof; and
- (F) authorise the production of such notice in any applicable administrative or legal proceedings.

No Asset Transfer Notice may be withdrawn after receipt thereof by Euroclear or Clearstream, Luxembourg or a Paying Agent, as the case may be, as provided above. After delivery of Asset Transfer Notice, the relevant Holder may not transfer the Notes which are the subject of such notice.

In the case of Notes represented by a Global Note, upon receipt of such notice, Euroclear or Clearstream, Luxembourg, as the case may be, shall verify that the person specified therein as the Holder is the holder of the specified principal amount of Notes according to its books.

Failure properly to complete and deliver an Asset Transfer Notice may result in such notice being treated as null and void. Any determination as to whether such Asset Transfer Notice has been properly completed and delivered as provided in these Conditions shall be made, in the case of Notes represented by a Global Note, by Euroclear or Clearstream, Luxembourg, as the case may be, after consultation with the Issuer and Issuing and Paying Agent and shall be conclusive and binding on the Issuer and the relevant Holder and, in the case of Definitive Notes, by the relevant Paying Agent, after consultation with the Issuer and Issuing and Paying Agent, and shall be conclusive and binding on the Issuer and the relevant Holder.

If such Asset Transfer Notice is subsequently corrected to the satisfaction of Euroclear or Clearstream, Luxembourg, as the case may be, or the relevant Paying Agent, in each case in consultation with the Issuing and Paying Agent and the Issuer, it shall be deemed to be a new Asset Transfer Notice submitted at the time such correction was delivered as provided above.

Euroclear, Clearstream, Luxembourg or the relevant Paying Agent, as applicable, shall use its best efforts promptly to notify the Holder submitting an Asset Transfer Notice if, in consultation with the Issuing and Paying Agent and the Issuer, it has determined that such Asset Transfer Notice is incomplete or not in proper form. In the absence of negligence or wilful misconduct on its part, none of the Issuer, the Paying Agents, Euroclear, Clearstream, Luxembourg or the Issuing and Paying Agent shall be liable to any person with respect to any action taken or omitted to be taken by it in connection with such determination or the notification of such determination to a Holder.

Delivery of the Entitlement in respect of each Note shall be made at the risk of the relevant Holder in such commercially reasonable manner as the Calculation Agent shall in its sole discretion determine to be appropriate and notified to the person designated by the Holder in the relevant Asset Transfer Notice or, in the case of an Exempt Note, in such manner as is specified in the applicable Pricing Supplement on the Maturity Date (such date, subject to adjustment in accordance with this Condition, the “**Delivery Date**”), provided that the Asset Transfer Notice is duly delivered to Euroclear, Clearstream, Luxembourg or a Paying Agent, as the case may be, with a copy to the Issuer and Issuing and Paying Agent, as provided above, not later than the close of business in each place of receipt on the Cut-Off Date specified in the applicable Issue Terms.

If a Holder fails to give an Asset Transfer Notice as provided herein with a copy to the Issuer and Issuing and Paying Agent, not later than the close of business in each place of receipt on the Cut-Off Date, then the Entitlement will be delivered as soon as practicable after the Maturity Date (in which case, such date of delivery shall be the Delivery Date) at the risk of such Holder in the manner provided above; provided that, if in respect of a Note, an Asset Transfer Notice is not delivered to Euroclear, Clearstream, Luxembourg or a Paying Agent, as the case may be, with a copy to the Issuing and Paying Agent and the Issuer by the close of business in each place of receipt on the 180th calendar day following the Cut-Off Date, the Issuer's obligations in respect of such Note shall be discharged and no further liability in respect thereof shall attach to the Issuer. For the avoidance of doubt, in such circumstances such Holder shall not be entitled to any payment, whether of interest or otherwise, as a result of such Delivery Date falling after the originally designated Delivery Date and no liability in respect thereof shall attach to the Issuer.

Delivery of the Entitlement – Intermediated Securities

9.02a Delivery of the Entitlement in respect of Swiss Notes in the form of Intermediated Securities will be made to the Holders on the due date for such delivery, subject to Condition 2.04 and in accordance with the rules and procedures applied by SIX SIS from time to time.

Delivery of the Entitlement – Swiss Definitive Notes

9.02b Delivery of the Entitlement in respect of Swiss Notes in definitive registered form will be made in accordance with the provisions of 9.01 and 9.02 relating to Definitive Notes which shall be read as if all references therein to “Paying Agent” or “Issuing and Paying Agent” are to the “Swiss Programme and Paying Agent”.

Delivery of Entitlement – General Provisions

9.03 All Expenses arising from the delivery of the Entitlement in respect of such Notes shall be for the account of the relevant Holder and no delivery of the Entitlement shall be made until all Expenses have been paid to the satisfaction of the Issuer by the relevant Holder.

After delivery of the Entitlement and for such period of time after the Delivery Date as any person other than the relevant Holder shall continue to be the legal owner of the securities or obligations comprising the Entitlement (the “**Intervening Period**”), none of the Issuer, the Calculation Agent, Issuing and Paying Agent nor any other person shall at any time (i) be under any obligation to deliver or procure delivery to any Holder any letter, certificate, notice, circular or any other document or, except as provided herein, payment whatsoever received by that person in respect of such securities or obligations, (ii) be under any obligation to exercise or procure exercise of any or all rights attaching to such securities or obligations or (iii) be under any liability to the relevant Holder in respect of any loss or damage which such Holder may sustain or suffer as a result, whether directly or indirectly, of that person being during such Intervening Period the legal owner of such securities or obligations.

Where the Entitlement is, in the determination of the Issuer, an amount other than an amount of Relevant Assets capable of being delivered, the Holders will receive an Entitlement comprising of the nearest number (rounded down) of Relevant Assets capable of being delivered by the Issuer (taking into account that a Holder’s entire holding may be aggregated at the Issuer’s discretion for the purpose of delivering the Entitlements), and in respect of the amount of Relevant Assets not capable of being delivered the Holder will receive an amount in the Specified Currency (“**Cash Adjustment**”) which shall be the value of the amount of the Relevant Assets so rounded down, as calculated by the Calculation Agent in its sole discretion from such source(s) as it may select (converted if necessary into the Specified Currency by reference to such exchange rate as the Calculation Agent deems appropriate) or, in the case of an Exempt Note, otherwise in the manner specified in the applicable Pricing Supplement. Payment will be made to the account specified by the Holder in the Asset Transfer Notice referred to in Condition 9.02 or otherwise in such manner as shall be notified to the Holders in accordance with Condition 23.

For the purposes of the Notes, where the Entitlement comprises an Equity or a Fund Share of an ETF (i) the Issuer shall be under no obligation to register or procure the registration of any Holder or any other person as the registered shareholder in the register of members or shareholders register of any Equity Issuer or ETF, and (ii) any interest, dividend or other distribution in respect of any Entitlement will be payable to the party that would receive such interest, dividend or other distribution according to market practice for a sale of the relevant Equity or Fund Share executed on the Delivery Date and to be delivered in the same manner

as the Entitlement. Any such interest, dividend or other distribution to be paid to a Holder shall be paid to the account specified in the relevant Asset Transfer Notice.

9.04 Settlement Disruption Event

If, prior to the delivery of the Entitlement in accordance with this Condition, a Settlement Disruption Event is subsisting, then the Delivery Date in respect of such Note shall be postponed until the first following Settlement Business Day in respect of which there is no such Settlement Disruption Event and notice thereof shall be given to the relevant Holder, in accordance with Condition 23. Such Holder shall not be entitled to any payment, whether of interest or otherwise, on such Note as a result of any delay in the delivery of the Entitlement pursuant to this Condition.

Where delivery of the Entitlement has been postponed as provided in this Condition the Issuer shall not be in breach of these Conditions and no liability in respect thereof shall attach to the Issuer.

For so long as delivery of the Entitlement in respect of any Note is not practicable by reason of a Settlement Disruption Event, then in lieu of physical settlement and notwithstanding any other provision hereof, the Issuer may elect in its sole discretion to satisfy its obligations in respect of the relevant Note by payment to the relevant Holder of the Disruption Cash Settlement Price not later than on the third Business Day following the date that the notice of such election substantially in the form set out in the Issue and Paying Agency Agreement (the “**Election Notice**”) is given to the Holders in accordance with Condition 23. Payment of the Disruption Cash Settlement Price will be made in such manner as shall be notified to the Holders in accordance with Condition 23.

9.05 If “**Failure to Deliver due to Illiquidity**” is specified as applicable in the Issue Terms and if, in the opinion of the Calculation Agent, it is impossible or impracticable to deliver, when due, some or all of the Relevant Assets comprising the Entitlement (the “**Affected Relevant Assets**”) due to illiquidity in the market for the Relevant Assets (a “**Failure to Deliver**”), then:

- (A) subject as provided elsewhere in these Conditions and/or the applicable Issue Terms, any Relevant Assets which are not Affected Relevant Assets, will be delivered pro rata on the originally designated Delivery Date in accordance with this Condition 9; and
- (B) in respect of any Affected Relevant Assets, in lieu of physical settlement and notwithstanding any other provision hereof, the Issuer may elect in its sole discretion, in lieu of delivery of the Affected Relevant Assets, to pay to the Holder the Failure to Deliver Settlement Price (as defined below) on the fifth Business Day following the date on which the Failure to Deliver Notice (as defined below) is given to the Holders in accordance with Condition 23. Payment of the Failure to Deliver Settlement Price will be made in such manner as shall be notified to the Holders in accordance with Condition 23. The Issuer shall give notice (such notice a “**Failure to Deliver Notice**”) as soon as reasonably practicable to the Holders in accordance with Condition 23 that the provisions of this Condition 9.05 apply.

Option to Vary Settlement

9.06 If the applicable Pricing Supplement indicate that the Issuer has the option to vary settlement in respect of the Notes, the Issuer may in its sole and unfettered discretion in respect of each such Note, elect not to pay the relevant Holders the Final Redemption Amount or to deliver or procure delivery of the Entitlement to the relevant Holders, as the case may be, but, in lieu thereof to deliver or procure delivery of the Entitlement or make payment of the Final Redemption Amount on the Maturity Date to the relevant Holders, as the

case may be. Notification of such election will be given to Holders in accordance with Condition 23.

Definitions

9.07 For the purposes of this Condition 9:

“Asset Transfer Notice” means a duly completed asset transfer notice substantially in the form set out in the Agency Agreement.

“Cut-Off Date” has the meaning given to it in the applicable Issue Terms.

“Delivery Agent” has the meaning given to it in the applicable Issue Terms.

“Disruption Cash Settlement Price” means, in respect of each principal amount of Notes equal to the Calculation Amount, an amount equal to the fair market value of the relevant Note (but not taking into account any interest accrued on such Note and paid pursuant to Conditions 5 and 19) on such day as shall be selected by the Issuer in its sole and absolute discretion provided that such day is not more than 15 days before the date on which the Election Notice is given as provided above adjusted to take account fully for any losses, expenses and costs to the Hedging Entity of unwinding or adjusting any related hedging arrangements in respect of the Note, all as calculated by the Calculation Agent in its sole and absolute discretion.

“Entitlement” means the quantity of the Relevant Asset or the Relevant Assets, as the case may be, which the Holder is entitled to receive on the Maturity Date following payment of the Expenses, as determined by the Calculation Agent as set out in Condition 30, in the case of a Non-Exempt Note, or the applicable Pricing Supplement, in the case of an Exempt Note, in each case including any documents evidencing such Entitlement.

“Expenses” means all costs, taxes, duties and/or expenses, including stamp duty, stamp duty reserve tax and/or other costs, duties or taxes arising from the delivery of the Entitlement.

“Failure to Deliver Settlement Price” means, in respect of each principal amount of the Notes equal to the Calculation Agent, the fair market value of the Affected Relevant Assets on the fifth Business Day prior to the date on which the Failure to Deliver Notice is given as provided above, less the proportionate cost to the Hedging Entity of unwinding or adjusting any related hedging arrangements in respect of the Notes, all as calculated by the Calculation Agent in its sole and absolute discretion.

“Relevant Assets” means the assets specified as such in the applicable Issue Terms.

“Settlement Business Day” has the meaning ascribed to it in (a) in the case of a Non-Exempt Note, Condition 30 or (b) in the case of an Exempt Note, the applicable Pricing Supplement.

“Settlement Disruption Event” means an event beyond the control of the Issuer (including but not limited to non-delivery of the Entitlement by a counterparty to an agreement entered into by the Hedging Entity to hedge the Notes) as a result of which, in the opinion of the Calculation Agent, delivery of the Entitlement by or on behalf of the Issuer in accordance with these Conditions and/or the applicable Issue Terms is not practicable.

10. Fund Linked Notes

10.01 If the Notes are specified as Fund Linked Notes in the applicable Issue Terms, the provisions of Condition 11 shall apply if the fund(s) are not ETFs (as defined in Condition 12.09) and the provisions of Condition 12 shall apply if the fund(s) are ETFs.

11. Provisions relating to Funds other than Exchange Traded Funds

Redemption of Fund Linked Redemption Notes

11.01 Unless previously redeemed or purchased and cancelled, each principal amount of the Fund Linked Redemption Notes equal to the Calculation Amount set out in the applicable Issue Terms will be redeemed by the Issuer on the Maturity Date (A) in the case of an Exempt Note, if Cash Settlement is specified in the applicable Pricing Supplement, at the Final Redemption Amount specified in or determined in the manner specified in, the applicable Pricing Supplement or (B) if Physical Delivery is specified in the applicable Issue Terms, by delivery of the Entitlement, in the case of a Non-Exempt Note, determined in the manner specified in Condition 30 or, in the case of an Exempt Note, specified in, or determined in the manner specified in, the applicable Pricing Supplement (subject as provided below).

Consequences of Fund Events

11.02 “**Fund Event**” means the occurrence of each of an Additional Fund Disruption Event, a Fund Disruption Event and/or a Fund Extraordinary Event as determined by the Calculation Agent.

- (i) “**Additional Fund Disruption Event**” means each of Change in Law, Fund Hedging Disruption or Increased Cost of Hedging.

“**Change in Law**” means that, on or after the Trade Date (i) due to the adoption of or any change in any applicable law or regulation (including, without limitation, any tax law), or (ii) due to the promulgation of or any change in the interpretation by any court, tribunal or regulatory authority with competent jurisdiction of any applicable law or regulation (including any action taken by a taxing authority), the Hedging Entity determines in good faith that (x) it has become illegal to hold, acquire or dispose of any Fund Interests, or (y) the Issuer will incur a materially increased cost in performing its obligations under the Fund Linked Notes (including, without limitation, due to any increase in tax liability, decrease in tax benefit or other adverse effect on its tax position).

“**Fund Hedging Disruption**” means that the Hedging Entity is unable, or it is impractical for the Hedging Entity, after using commercially reasonable efforts, to (i) acquire, establish, re-establish, substitute, maintain, unwind or dispose of any transaction or asset it deems necessary or appropriate to hedge the price risk relating to any Fund Interest of the Issuer issuing and performing its obligations with respect to the Fund Linked Notes, or (ii) realise, recover or remit the proceeds of any such transaction or asset, including, without limitation, where such inability or impracticability has arisen by reason of (x) any restrictions or increase in charges or fees imposed by a Fund on an investor's ability to redeem the related Fund Interest, in whole or in part, or any existing or new investor's ability to make new or additional investments in such Fund Interest, or (y) any mandatory redemption, in whole or in part, of a Fund Interest imposed by the related Fund (in each case other than any restriction in existence on the Trade Date or, in respect of a Replacement Fund Interest, the relevant replacement date).

“**Increased Cost of Hedging**” means that the Hedging Entity would incur a materially increased (as compared with circumstances existing on the Issue Date) amount of tax, duty, expense or fee (other than brokerage commissions) to (i) acquire, establish, re-establish, substitute, maintain, unwind or dispose of any transaction(s) or asset(s) it deems necessary to hedge the price risk relating to any Fund Interest of the Issuer issuing and

performing its obligations with respect to the Fund Linked Notes, or (ii) realise, recover or remit the proceeds of any transaction(s) or asset(s), provided that any such materially increased amount that is incurred solely due to the deterioration of the creditworthiness of the Issuer and/or the Hedging Entity shall not be deemed an Increased Cost of Hedging.

- (ii) **“Fund Disruption Event”** means at any time the occurrence or continuance of any of the following events, as determined by the Calculation Agent in its sole and absolute discretion, if the Calculation Agent determines that such event is material:
- (a) Fund Valuation Disruption: **“Fund Valuation Disruption”** means (x) the failure of a Scheduled Fund Redemption Valuation Date in respect of a Fund Interest to be a Fund Redemption Valuation Date in respect of such Fund Interest or any continued postponement of such Fund Redemption Valuation Date, or (y) the failure of a Scheduled Fund Valuation Date in respect of a Fund Interest to be a Fund Valuation Date in respect of such Fund Interest or any continued postponement of such Fund Valuation Date;
 - (b) Fund Settlement Disruption: **“Fund Settlement Disruption”** means a failure by a Fund on any day to pay the full amount (whether expressed as a percentage or otherwise) of any fund redemption proceeds with respect to any Fund Interest scheduled to have been paid on or by such day according to the relevant Fund Documents (without giving effect to any gating, deferral, suspension or other provisions permitting the Fund to delay or refuse redemption of Fund Interests).
 - (c) **“Fund Extraordinary Event”** means each of the following events:
 - (A) Nationalisation: **“Nationalisation”** means that all the Fund Interests or all or substantially all the assets of a Fund are nationalised, expropriated or are otherwise required to be transferred to any governmental agency, authority, entity or instrumentality thereof;
 - (B) Insolvency: **“Insolvency”** means that by reason of the voluntary or involuntary liquidation, bankruptcy, insolvency, dissolution or winding-up of or any analogous proceeding affecting a Fund, (x) all the Fund Interests of that Fund are required to be transferred to a trustee, liquidator or other similar official or (y) holders of the Fund Interests of that Fund become legally prohibited from transferring or redeeming them;
 - (C) Fund Insolvency Event: **“Fund Insolvency Event”** means a Fund or relevant Fund Service Provider (A) is dissolved or has a resolution passed for its dissolution, winding-up or official liquidation (other than pursuant to a consolidation, amalgamation or merger); (B) makes a general assignment or arrangement with or for the benefit of its creditors; (C) (x) institutes or has instituted against it, by a regulator, supervisor or any similar official with primary insolvency,

rehabilitative or regulatory jurisdiction over it in the jurisdiction of its incorporation or organisation or the jurisdiction of its head or home office, a proceeding seeking a judgment of insolvency or bankruptcy or any other relief under any bankruptcy or insolvency law or other similar law affecting creditors' rights, or a petition is presented for its winding-up or liquidation by it or such regulator, supervisor or similar official, or (y) has instituted against it a proceeding seeking a judgment of insolvency or bankruptcy or any other relief under any bankruptcy or insolvency law or other similar law affecting creditors' rights, or a petition is presented for its winding-up or liquidation, and such proceeding or petition is instituted or presented by a person or entity not described in clause (x) above and either (1) results in a judgment of insolvency or bankruptcy or the entry of an order for relief or the making of an order for its winding-up or liquidation or (2) is not dismissed, discharged, stayed or restrained in each case within fifteen days of the institution or presentation thereof; (D) seeks or becomes subject to the appointment of an administrator, provisional liquidator, conservator, receiver, trustee, custodian or other similar official for it or for all or substantially all its assets; (E) has a secured party take possession of all or substantially all its assets or has a distress, execution, attachment, sequestration or other legal process levied, enforced or sued on or against all or substantially all of its assets and such secured party maintains possession, or any such process is not dismissed, discharged, stayed or restrained, in each case within fifteen days thereafter; or (F) causes or is subject to any event with respect to it which, under the applicable laws of any jurisdiction, has an analogous effect to any of the events specified in paragraphs (E) and (F) above;

- (D) NAV Trigger Event: “**NAV Trigger Event**” means that (x) the aggregate net asset value of a Fund has decreased by an amount equal to or greater than the NAV Trigger since the Trade Date or, in respect of a Replacement Fund Interest, the relevant replacement date; or (y) a Fund has violated any leverage restriction that is applicable to, or affecting, it or its assets by operation of any law, any order or judgment of any court or other agency of government applicable to it or any of its assets, the relevant Fund Documents or any contractual restriction binding on or affecting the Fund or any of its assets;
- (E) Adviser Resignation Event: “**Adviser Resignation Event**” means the resignation, termination of appointment, or replacement of a Fund's Fund Adviser;
- (F) Fund Modification: “**Fund Modification**” means any change or modification of the relevant Fund Documents that could reasonably be expected to affect the value of a Fund Interest

or the rights or remedies of any holders thereof (in each case, as determined by the Calculation Agent) from those prevailing on the Trade Date or, in respect of a Replacement Fund Interest, the relevant replacement date; or the imposition of any fees or charges in relation to redemptions, subscriptions or transfers of Fund Interests;

- (G) Strategy Breach: “**Strategy Breach**” means any breach or violation of any strategy or investment guidelines stated in the relevant Fund Documents that is reasonably likely to affect the value of a Fund Interest or the rights or remedies of any holders thereof (in each case, as determined by the Calculation Agent); or any change of the nature of a Fund, including but not limited to the type of investments, the duration, the credit risk and diversification of the investments to which that Fund is exposed, which, in the opinion of the Calculation Agent, results in a material deterioration of the risk profile of that Fund;
- (H) Regulatory Action: “**Regulatory Action**” means (x) the cancellation, suspension or revocation of the registration or approval of a Fund Interest or the related Fund by any governmental, legal or regulatory entity with authority over such Fund Interest or Fund, (y) any change in the legal, tax, accounting, or regulatory treatments of a Fund or its Fund Adviser that is reasonably likely to have an adverse impact on the value of the related Fund Interest or on any investor therein (as determined by the Calculation Agent), or (z) a Fund or any of its Fund Administrator or Fund Adviser becoming subject to investigation, proceeding or litigation by any relevant governmental, legal or regulatory authority involving the alleged violation of applicable law for any activities relating to or resulting from the operation of such Fund, Fund Administrator or Fund Adviser;
- (I) Reporting Disruption: “**Reporting Disruption**” means (x) occurrence of any event affecting a Fund Interest that, in the determination of the Calculation Agent, would make it impossible or impracticable for the Calculation Agent to determine the value of such Fund Interest in respect of a Scheduled Fund Valuation Date or a Scheduled Fund Redemption Valuation Date, and such event continues for at least two consecutive Scheduled Fund Valuation Dates or Scheduled Fund Redemption Valuation Dates, as the case may be or any other Reporting Disruption Period specified in the applicable Issue Terms; (y) any failure of a Fund to deliver, or cause to be delivered, (A) information that such Fund has agreed to deliver, or cause to be delivered to the Calculation Agent, including, but not limited to, information to determine the occurrence of a Fund Event and the annual audited financial report and semi-annual financial report, if any, in relation to the related Fund Interests, or (B)

information that has been previously delivered to the Calculation Agent, in accordance with such Funds or its authorised representative's, normal practice and that the Calculation Agent deems necessary to monitor such Fund's compliance with any investment guidelines, asset allocation methodologies or any other similar policies relating to the related Fund Interests;

- (J) Fund Service Provider Cessation: “**Fund Service Provider Cessation**” means that one or more Fund Service Provider(s) in respect of a Fund ceases to provide the service as outlined in the relevant Fund Documents prevailing on the Trade Date or, where the related Fund Interest is a Replacement Fund Interest, the relevant replacement date, and any such Fund Service Provider is not immediately replaced by another service provider acceptable to the Calculation Agent;
- (K) Fund Administrator Disruption: “**Fund Administrator Disruption**” means any event or circumstances compromising the independence of a Fund Administrator performing services for a Fund from the relevant Fund Adviser; or
- (L) Related Agreement Termination: “**Related Agreement Termination**” means a Fund or any of its Fund Administrator or Fund Adviser is in breach of or has terminated any existing agreement with the Calculation Agent in respect of, but not limited to, retrocession, dealing fees, liquidity and licensing.

11.03 Following the occurrence of a Fund Event, the Issuer may take the action described in (i) or (ii) below:

- (i) require the Calculation Agent to make such determinations and/or adjustments to the Conditions and/or the applicable Issue Terms as it determines in its sole and absolute discretion appropriate to account for the Fund Event, which may include, without limitation:
 - (a) delaying any calculation, determination or related payment date under the Notes until it determines that no Fund Event exists;
 - (b) calculating the value of the relevant Fund Interest(s) and/or replacing the relevant Fund Interest(s) (the “**Affected Fund Interest**”) with one or more replacement fund interests (each a “**Replacement Fund Interest**”) with a value as determined by the Calculation Agent equal to the Removal Value for the Affected Fund Interest and in a fund which in the determination of the Calculation Agent has similar characteristics, investment objectives and policies to those applicable to the Fund in respect of the Affected Fund Interest immediately prior to the occurrence of the Fund Event; or
- (ii) on giving notice to the Holders in accordance with Condition 23, redeem all (but not some only) of the Notes, each principal amount of Notes equal to the Calculation Amount being redeemed at its Early Redemption Amount.

If the Calculation Agent replaces an Affected Fund Interest with a Replacement Fund Interest, such replacement shall take effect on the first reasonably practicable date following the Removal Date for such Affected Fund Interest on which the Calculation Agent determines that a Hypothetical Investor could acquire the Replacement Fund Interest.

Upon the occurrence of a Fund Event, the Issuer shall give notice as soon as reasonably practicable to the Holders in accordance with Condition 23 giving details of the action proposed to be taken in relation thereto, provided that any failure to give, or non-receipt of, such notice will not affect the validity of such action.

Fund Potential Adjustment Events

11.04 “Fund Potential Adjustment Event” means any of the following:

- (i) a subdivision, consolidation or reclassification of relevant Fund Interests or a free distribution or dividend of any such Fund Interests to existing holders by way of bonus, capitalisation or similar issue;
- (ii) a distribution, issue or dividend to existing holders of relevant Fund Interests of (A) such Fund Interests or (B) other share capital or securities granting the right to payment of dividends and/or the proceeds of liquidation of the related Fund equally or proportionately with such payments to holders of such Fund Interests or (C) share capital or other securities of another issuer acquired or owned (directly or indirectly) by the related Fund as a result of a spin-off or other similar transaction or (D) any other type of securities, rights or warrants or other assets, in any case for payment (in cash or in other consideration) at less than the prevailing market price as determined by the Calculation Agent;
- (iii) an extraordinary dividend as determined by the Calculation Agent;
- (iv) a repurchase by a Fund of relevant Fund Interests whether out of profits or capital and whether the consideration for such repurchase is cash, securities or otherwise other than where such repurchase is a redemption of Fund Interests initiated by an investor in such Fund Interests and consistent with the relevant Fund Documents; or
- (v) any other event that may have, in the opinion of the Calculation Agent, a diluting, concentrative or other effect on the theoretical value of relevant Fund Interests.

11.05 Following the declaration by a Fund of the terms of any Fund Potential Adjustment Event, the Calculation Agent will, in its sole and absolute discretion, determine whether such Fund Potential Adjustment Event has a diluting, concentrative or other effect on the theoretical value of the relevant Fund Interest and, if so, will make the corresponding adjustment, if any, to any one or more of any of the terms of the Conditions and/or the applicable Issue Terms as the Calculation Agent in its sole and absolute discretion, determines appropriate to account for that diluting, concentrative or other effect (provided that no adjustments will be made to account solely for changes in volatility, expected dividends or liquidity relative to the relevant Fund Interest) and determine the effective date of that adjustment.

Upon the making of any such adjustment by the Calculation Agent, the Issuer shall give notice as soon as reasonably practicable to the Holders in accordance with Condition 23, stating the adjustment to any of the terms of the Conditions, and/or the applicable Issue Terms and giving brief details of the Fund Potential Adjustment Event, provided that any failure to give, or non receipt of, such notice will not affect the validity of any such adjustment.

11.06 Definitions (Funds other than Exchange Traded Funds)

“**Affiliate**” means any entity controlled, directly or indirectly, by the Issuer, any entity that controls, directly or indirectly, the Issuer, or any entity under common control with the Issuer. As used herein “**control**” means the ownership of a majority of the voting power of the entity and “**controlled by**” and “**controls**” shall be construed accordingly.

“**Averaging Date**” means, in respect of an Actual Exercise Date or Redemption Date, as the case may be, each date specified as an Averaging Date in the applicable Pricing Supplement.

“**Basket of Funds**” means a basket composed of the Funds specified in the applicable Issue Terms in the relative Weightings of Funds or numbers of Funds specified in the applicable Issue Terms.

“**Fund**” means, subject to adjustment in accordance with these Conditions, each fund specified in the applicable Issue Terms and related expressions shall be construed accordingly.

“**Fund Administrator**” means the fund administrator, manager, trustee or similar person with the primary administrative responsibilities for a Fund according to the relevant Fund Documents.

“**Fund Adviser**” means any person appointed in the role of discretionary investment manager or non-discretionary investment adviser (including a non-discretionary investment adviser to a discretionary investment manager or to another non-discretionary investment adviser).

“**Fund Documents**” means the constitutive and governing documents, subscription agreements and other agreements of a Fund specifying the terms and conditions relating to the related Fund Interest, as amended from time to time.

“**Fund Interest**” means, subject to adjustment in accordance with these Conditions, each fund interest specified in the applicable Issue Terms and related expressions shall be construed accordingly.

“**Fund Redemption Valuation Date**” means, in respect of a Fund Interest, the date as of which a Fund (or its Fund Service Provider that generally determines such value) would determine the net asset value of such Fund Interest for purposes of calculating the redemption proceeds to be paid to a Hypothetical Investor that has submitted a valid and timely notice for redemption of Fund Interests based on the value determined as of such date.

“**Fund Service Provider**” means any person who is appointed to provide services, directly or indirectly, to a Fund, whether or not specified in the relevant Fund Documents, including without limitation any Fund Administrator, Fund Adviser, operator, management company, depository, custodian, sub-custodian, prime broker, administrator, trustee, registrar and transfer agent or domiciliary agent.

“**Fund Valuation Date**” means a date as of which a Fund (or its Fund Service Provider that generally determines such value) determines the value of the related Fund Interest.

“**Hedging Entity**” means (a) the Issuer or (b) any Affiliate or any entity (or entities) acting on behalf of the Issuer as specified in the applicable Issue Terms that is engaged in any underlying or hedging transactions related to the Fund Interest in respect of the Issuer’s obligations under the Notes.

“Hypothetical Investor” means a hypothetical or actual investor (as determined by the Calculation Agent in the context of the relevant situation) in Fund Interests which is deemed to have the benefits and obligations, as provided in the relevant Fund Documents, of an investor holding Fund Interests at the relevant time. The Hypothetical Investor may be deemed by the Calculation Agent to be resident or organised in any jurisdiction, and to be, without limitation, the Issuer, the Calculation Agent or any of their affiliates (as determined by the Calculation Agent in the context of the relevant situation).

“Initial Price” means the price specified as such in the applicable Issue Terms.

“NAV Trigger” means the percentage specified as such in the applicable Issue Terms.

“Removal Date” means, in respect of an Affected Fund Interest, the date on which the Calculation Agent determines that a Hypothetical Investor would receive the Removal Value in respect of a redemption or realisation of such Affected Fund Interest effected as soon as reasonably practicable following the occurrence of the relevant Fund Event.

“Removal Value” means, in respect of an Affected Fund Interest, the amount that the Calculation Agent determines a Hypothetical Investor would receive on the redemption or realisation of such Affected Fund Interest at the relevant time, provided that if any such redemption proceeds would comprise non-monetary assets the Removal Value shall include the amount (if any) that the Calculation Agent determines would be received by the Hypothetical Investor in respect of a realisation (in whatsoever manner the Calculation Agent determines appropriate) of such non-monetary assets as soon as reasonably practicable after their receipt.

“Reporting Disruption Period” means the period specified as such in the applicable Issue Terms.

“Scheduled Fund Redemption Valuation Date” means the date as of which a Fund (or its Fund Service Provider that generally determine such value) is scheduled, according to the relevant Fund Documents (without giving effect to any gating, deferral, suspension or other provisions permitting the Fund to delay or refuse redemption of Fund Interests), to determine the net asset value of the related Fund Interest for purposes of calculating the redemption proceeds to be paid to an investor that has submitted a valid and timely notice for redemption of Fund Interests based on the value determined as of such date.

“Scheduled Fund Valuation Date” means, in respect of a Fund Interest, a date as of which the related Fund (or its Fund Service Provider that generally determines such value) is scheduled, according to the relevant Fund Documents (without giving effect to any gating, deferral, suspension or other provisions permitting the Fund to delay or refuse redemption of Fund Interests), to determine the value of the related Fund Interest or, if the Fund only reports its aggregate net asset value, the date as of which such Fund is scheduled to determine its aggregate net asset value.

“Valuation Date” means each Valuation Date specified in the applicable Pricing Supplement.

“Valuation Time” means the time specified in the applicable Pricing Supplement.

“Weighting” means the weight to be applied to each of the Funds comprising the Basket of Funds, as specified in the applicable Issue Terms.

12. Provisions relating to Exchange Traded Funds

12.01 Redemption of ETF Linked Notes

Unless previously redeemed or purchased and cancelled, each principal amount of ETF Linked Redemption Notes equal to the Calculation Amount set out in the applicable Issue Terms will be redeemed by the Issuer on the Maturity Date (A) if Cash Settlement is specified in the applicable Issue Terms, by payment of the Final Redemption Amount specified in the applicable Final Terms (unless otherwise specified in Condition 30 in the case of a Non-Exempt Note) or, in the case of an Exempt Note, determined in the manner specified in, the applicable Pricing Supplement on the Maturity Date or (B) if Physical Delivery is specified in the applicable Issue Terms, by delivery of the Entitlement, in the case of a Non-Exempt Note, determined in the manner specified in Condition 30 or, in the case of an Exempt Note, specified in, or determined in accordance with the manner specified in, the applicable Pricing Supplement (subject as provided below) on the Maturity Date or (C) in the case of an Exempt Note, if Cash Settlement and/or Physical Delivery is specified in the applicable Pricing Supplement, by payment of the Final Redemption Amount and/or by delivery of the Entitlement on the terms set out in the applicable Pricing Supplement, in each case on the Maturity Date (subject as provided below).

12.02 “Market Disruption Event” means, in respect of a Fund Share:

- (a) the occurrence or existence at any time during the one hour period that ends at the relevant Valuation Time:
 - (i) of any suspension of or limitation imposed on trading by the relevant Exchange or Related Exchange or otherwise and whether by reason of movements in price exceeding limits permitted by the relevant Exchange or Related Exchange or otherwise:
 - (A) relating to the relevant Fund Share on such Exchange; or
 - (B) relating to securities that comprise 20 percent. or more of the level of the relevant Underlying Index or any relevant successor index; or
 - (C) in futures or options contracts relating to such Fund Shares or the relevant Underlying Index on any relevant Related Exchange, or
 - (ii) of any event (other than an event described in (b) below) that disrupts or impairs (as determined by the Calculation Agent) the ability of market participants in general to (A) effect transactions in, or obtain market values for, the Fund Shares on the Exchange, (B) effect transactions in, or obtain market values for securities that comprise 20 percent. or more of the level of the relevant Underlying Index, or (C) to effect transactions in, or obtain market values for, futures or options contracts relating to such Fund Shares or the relevant Underlying Index on any relevant Related Exchange, which in either case the Calculation Agent determines is material; or
- (b) the closure on any Exchange Business Day of any relevant Exchange(s) or any Related Exchange(s) prior to its Scheduled Closing Time unless such earlier closing time is announced by such Exchange(s) or such Related Exchange(s), as the case may be, at least one hour prior to the earlier of (i) the actual closing time for the regular trading session on such Exchange(s) or such Related Exchange on such Exchange Business Day and (ii) the

submission deadline for orders to be entered into such Exchange or Related Exchange system for execution at the Valuation Time on such Exchange Business Day.

12.03 For the purpose of determining whether a Market Disruption Event exists in respect of a Fund Share at any time, if an event giving rise to a Market Disruption Event occurs in respect of a security included in the relevant Underlying Index at that time, then the relevant percentage contribution of that security to the level of the relevant Underlying Index shall be based on a comparison of (i) the portion of the level of the relevant Underlying Index attributable to that security, and (ii) the overall level of the relevant Underlying Index immediately before the occurrence of such Market Disruption Event.

The Issuer shall give notice as soon as practicable to the Holders in accordance with Condition 23 of the occurrence of a Disrupted Day on any day that, but for the occurrence of a Disrupted Day, would have been a Valuation Date provided that any failure to give, or non-receipt of, such notice will not affect the validity of any such Disrupted Day.

Potential Adjustment Event

12.04 “**Potential Adjustment Event**” means any of the following:

- (i) a subdivision, consolidation or reclassification of relevant Fund Shares (unless resulting in a Merger Event or Tender Offer), or a free distribution or dividend of any such Fund Shares to existing holders by way of bonus, capitalisation or similar issue;
- (ii) a distribution, issue or dividend to existing holders of the relevant Fund Shares of (A) such Fund Shares or (B) other share capital or securities granting the right to payment of dividends and/or the proceeds of liquidation of the ETF equally or proportionately with such payments to holders of such Fund Shares or (C) share capital or other securities of another issuer acquired or owned (directly or indirectly) by the ETF as a result of a spin-off or other similar transaction, or (D) any other type of securities, rights or warrants or other assets in any case for payment (cash or other consideration) at less than the prevailing market price as determined by the Calculation Agent;
- (iii) an extraordinary dividend as determined by the Calculation Agent;
- (iv) a call by the ETF in respect of relevant Fund Shares that are not fully paid;
- (v) a repurchase by the ETF or any of its subsidiaries of relevant Fund Shares, whether out of profits or capital and whether the consideration for such repurchase is cash, securities or otherwise;
- (vi) in respect of an ETF, an event that results in any shareholder rights being distributed or becoming separated from Fund Shares of common stock or other shares of the capital stock of the ETF pursuant to a shareholder rights plan or arrangement directed against hostile takeovers that provides upon the occurrence of certain events for a distribution of preferred stock, warrants, debt instruments or stock rights at a price below their market value, as determined by the Calculation Agent, provided that any adjustment effected as a result of such an event shall be readjusted upon any redemption of such rights; or

- (vii) any other event that may have a diluting or concentrative effect on the theoretical value of the relevant Fund Shares.

Following a Potential Adjustment Event, the Calculation Agent will, in its sole and absolute discretion, determine whether such Potential Adjustment Event has a diluting or concentrative effect on the theoretical value of the relevant Fund Shares and, if so, will (a) make the corresponding adjustment(s), if any, to any one or more of the terms of the Conditions and/or the applicable Issue Terms as the Calculation Agent determines appropriate to account for that diluting or concentrative effect and (b) determine the effective date(s) of that adjustment(s). The Calculation Agent may, but need not, determine the appropriate adjustment(s) by reference to the adjustment(s) in respect of such Potential Adjustment Event made by an options exchange to options on the relevant Fund Shares traded on such options exchange.

Upon the making of any such adjustment, the Calculation Agent shall as soon as is reasonably practicable under the circumstances give notice to the Holders in accordance with Condition 23 stating the adjustment made and giving brief details of the Potential Adjustment Event, provided that any failure to give, or non-receipt of, such notice will not affect the validity of any such adjustment.

De-listing, Insolvency, Material Underlying Event, Merger Date, Merger Event, Nationalisation, Tender Offer

12.05 “De-listing” means, in respect of any relevant Fund Share, the Exchange announces that pursuant to the rules of such Exchange, such Fund Share ceases (or will cease) to be listed, traded or publicly quoted on such Exchange for any reason (other than a Merger Event or Tender Offer) and are not immediately re-listed, re-traded or re-quoted on (i) where the Exchange is located in the United States, any of the New York Stock Exchange, the American Stock Exchange or the NASDAQ Global Market or Global Select Market (or their respective successors) or (ii) an exchange or quotation system located in the same country as the Exchange (or, where the Exchange is within the European Union, in any member state of the European Union).

If the relevant Fund Shares are immediately re-listed, re-traded or re-quoted on any exchange or quotation system, such exchange or quotation system shall be deemed to be the Exchange in respect of such Fund Shares.

“Insolvency” means that by reason of the voluntary or involuntary liquidation, bankruptcy, insolvency, dissolution or winding-up of or any analogous proceeding affecting an ETF, (i) all the Fund Shares of that ETF are required to be transferred to a trustee, liquidator or other similar official or (ii) holders of the Fund Shares of that ETF become legally prohibited from transferring them.

“Material Underlying Event” means any of the following:

- (i) the investment objectives and/or policies in respect of the ETF are materially changed;
- (ii) an illegality occurs or a relevant authorisation or licence is revoked in respect of the ETF and/or the ETF is required by a competent authority (other than any holder of the Fund Shares) to redeem any Fund Shares;
- (iii) there is a change in any relevant jurisdiction in respect of any payments made by the ETF in respect of any Fund Share as a result of which the amounts paid or to be paid by the Hedging Entity in connection with hedging arrangements relating to the Notes are materially reduced or otherwise adversely affected; and/or

- (iv) any other event occurs in relation to the ETF and/or the Fund Shares which is materially prejudicial to the Issuer in connection with the issue of the Notes or to the Hedging Entity in connection with any hedging arrangements relating to the Notes,

as determined by the Calculation Agent.

“Merger Date” means the closing date of a Merger Event or, where a closing date cannot be determined under the local law applicable to such Merger Event, such other date as determined by the Calculation Agent.

“Merger Event” means, in respect of any relevant Fund Shares, any (i) reclassification or change of such Fund Shares that results in a transfer of or an irrevocable commitment to transfer all of such Fund Shares outstanding to another entity or person, (ii) consolidation, amalgamation, merger or binding share exchange of the ETF with or into another entity or person (other than a consolidation, amalgamation, merger or binding share exchange in which such ETF is the continuing entity and which does not result in any such reclassification or change of all such Fund Shares outstanding) or (iii) takeover offer, tender offer, exchange offer, solicitation, proposal or other event by any entity or person to purchase or otherwise obtain 100 per cent. of the outstanding Fund Shares of the relevant ETF that results in a transfer of or an irrevocable commitment to transfer all such Fund Shares (other than such Fund Shares owned or controlled by such other entity or person), or (iv) consolidation, amalgamation, merger or binding share exchange of the ETF or its subsidiaries with or into another entity in which the ETF is the continuing entity and which does not result in a reclassification or change of all such Fund Shares outstanding but results in the outstanding Fund Shares (other than Fund Shares owned or controlled by such other entity) immediately prior to such event collectively representing less than 50 per cent. of the outstanding Fund Shares immediately following such event (a **“Reverse Merger”**), in each case if the Merger Date is on or before the Valuation Date (or such other date as is specified in the applicable Issue Terms).

“Nationalisation” means that all the Fund Shares or all or substantially all the assets of an ETF are nationalised, expropriated or are otherwise required to be transferred to any governmental agency, authority, entity or instrumentality thereof.

“Tender Offer” means a takeover offer, tender offer, exchange offer, solicitation, proposal or other event by any entity or person that results in such entity or person purchasing, or otherwise obtaining or having the right to obtain, by conversion or other means, greater than 10 per cent. and less than 100 per cent. of the outstanding shares, units or interests of the relevant ETF, as determined by the Calculation Agent, based upon the making of filings with governmental or self-regulatory agencies or such other information as the Calculation Agent deems relevant.

“Tender Offer Date” means, in respect of a Tender Offer, the date on which shares, units or interests in the amount of the applicable percentage threshold are actually purchased or otherwise obtained (as determined by the Calculation Agent).

12.06 If a De-listing, Merger Event, Tender Offer, Nationalisation, Insolvency or Material Underlying Event occurs in relation to any Fund Share, the Issuer in its sole and absolute discretion may take the action described in (i) or (ii) below:

- (i) require the Calculation Agent, in its sole and absolute discretion, to determine the appropriate adjustment(s), if any, to be made to any one or more of the terms of the Conditions and/or the applicable Issue Terms to account for the De-listing, Merger Event, Tender Offer, Nationalisation, Insolvency or Material Underlying Event, as the case may be, and determine the effective date(s) of that adjustment(s). The Calculation Agent may (but need not)

determine the appropriate adjustment(s) by reference to the adjustment(s) in respect of the De-listing, Merger Event, Tender Offer, Nationalisation, Insolvency or Material Underlying Event made by any options exchange to options on the relevant Fund Share traded on that options exchange; or

- (ii) redeem all (but not some only) of the Notes by giving notice to Holders in accordance with Condition 23, each principal amount of such Notes equal to the Calculation Amount being redeemed at the Early Redemption Amount.

Upon the occurrence of a Merger Event, Tender Offer, De-listing, Nationalisation, Insolvency or Material Underlying Event, the Issuer shall give notice as soon as practicable to the Holders in accordance with Condition 23 stating the occurrence of the Merger Event, Tender Offer, Nationalisation, Insolvency or Material Underlying Event, as the case may be, giving details thereof and the action proposed to be taken in relation thereto provided that any failure to give, or non-receipt of, such notice will not affect the validity of any such Merger Event, Tender Offer, De-listing, Nationalisation or Insolvency, as the case may be.

12.07 Correction of the Reference Price

In the event that any price or level published by an Exchange which is utilised for any calculation or determination made under the Notes is subsequently corrected, the Calculation Agent will in its sole and absolute discretion adjust the terms of the Notes to account for such correction, provided that such correction is published and made available to the public by the relevant Exchange during a period following original publication equal in duration to the period in which a trade in the Fund Share would customarily settle according to the rules of such Exchange, and further provided, that such publication of such correction is made sufficiently (in the sole and absolute discretion of the Calculation Agent) in advance of the Redemption Date, or the Specified Interest Payment Date, as the case may be, to make such adjustment prior to such relevant date.

Additional Disruption Events

- 12.08** (a) “**Additional Disruption Event**” means any of Change in Law, Hedging Disruption, Insolvency Filing and/or Increased Cost of Hedging, in each case if specified in the applicable Issue Terms.

“**Change in Law**” means that, on or after the Trade Date (i) due to the adoption of or any change in any applicable law or regulation (including, without limitation, any tax law), or (ii) due to the promulgation of or any change in the interpretation by any court, tribunal or regulatory authority with competent jurisdiction of any applicable law or regulation (including any action taken by a taxing authority), the Calculation Agent determines in its sole and absolute discretion that (A) it has become illegal to hold, acquire or dispose of any relevant Fund Share or (B) the Issuer will incur a materially increased cost in performing its obligations in relation to the Fund Linked Notes (including, without limitation, due to any increase in tax liability, decrease in tax benefit or other adverse effect on the tax position of the Issuer and/or the Hedging Entity).

“**Hedging Disruption**” means that the Hedging Entity is unable, after using commercially reasonable efforts, to (i) acquire, establish, re-establish, substitute, maintain, unwind or dispose of any transaction(s) or asset(s) it deems necessary to hedge the equity or other price risk of the Issuer issuing and performing its obligations with respect to the Fund Linked Notes, or (ii) realise, recover or remit the proceeds of any such transaction(s) or asset(s).

“Hedging Entity” means (a) the Issuer or (b) any Affiliate or any entity (or entities) acting on behalf of the Issuer as specified in the applicable Issue Terms that is engaged in any underlying or hedging transactions related to the Fund Shares in respect of the Issuer’s obligations under the Notes.

“Increased Cost of Hedging” means that the Hedging Entity would incur a materially increased (as compared with circumstances existing on the Trade Date) amount of tax, duty, expense or fee (other than brokerage commissions) to (i) acquire, establish, re-establish, substitute, maintain, unwind or dispose of any transaction(s) or asset(s) it deems necessary to hedge the equity or other price risk of the Issuer issuing and performing its obligations with respect to the Fund Linked Notes, or (ii) realise, recover or remit the proceeds of any such transaction(s) or asset(s), provided that any such materially increased amount that is incurred solely due to the deterioration of the creditworthiness of the Issuer and/or the Hedging Entity shall not be deemed an Increased Cost of Hedging.

“Insolvency Filing” means that the ETF institutes or has instituted against it by a regulator, supervisor or any similar official with primary insolvency, rehabilitative or regulatory jurisdiction over it in the jurisdiction of its incorporation or organisation or the jurisdiction of its head or home office, or it consents to a proceeding seeking a judgment of insolvency or bankruptcy or any other relief under any bankruptcy or insolvency law or other similar law affecting creditors’ rights, or a petition is presented for its winding-up or liquidation by it or such regulator, supervisor or similar official or it consents to such a petition, provided that proceedings instituted or petitions presented by creditors and not consented to by the ETF shall not be deemed an Insolvency Filing.

- (b) If an Additional Disruption Event occurs, the Issuer in its sole and absolute discretion may take the action described in (i) or (ii) below:
- (i) require the Calculation Agent to determine in its sole and absolute discretion the appropriate adjustment, if any, to be made to any of the Conditions and/or the applicable Issue Terms to account for the Additional Disruption Event and determine the effective date of that adjustment; or
 - (ii) redeem all (but not some only) of the Notes by giving notice to the Holders in accordance with Condition 23, each principal amount of Notes equal to the Calculation Amount being redeemed at its Early Redemption Amount.
- (c) Upon the occurrence of an Additional Disruption Event, the Issuer shall give notice as soon as practicable to the Holders in accordance with Condition 23, stating the occurrence of the Additional Disruption Event giving details thereof and the action proposed to be taken in relation thereto provided that any failure to give, or non-receipt of, such notice will not affect the validity of the Additional Disruption Event.

12.09 Definitions (Exchange Traded Funds)

“Affiliate” means any entity controlled, directly or indirectly, by the Issuer, any entity that controls, directly or indirectly, the Issuer, or any entity under common control with the Issuer. As used herein **“control”** means the ownership of a majority of the shares, units or interests of the entity and **“controlled by”** and **“controls”** shall be construed accordingly.

“**Averaging Date**” means each date specified as an Averaging Date in the applicable Issue Terms provided that if such date is not a Scheduled Trading Day, the Averaging Date shall be the immediately succeeding Scheduled Trading Day unless, in the opinion of the Calculation Agent, such day is a Disrupted Day. If any Averaging Date is a Disrupted Day, then:

- (i) if ‘Omission’ is specified in the applicable Issue Terms, such Averaging Date will be deemed not to be a relevant Averaging Date for purposes of determining the relevant Reference Price. If through the operation of this provision no Averaging Date would occur with respect to the relevant Valuation Date then for the purposes of determining the Reference Price on the final Averaging Date, such Averaging Date shall be deemed to be a Valuation Date that was a Disrupted Day;
- (ii) if ‘Postponement’ is specified in the applicable Issue Terms then, for purposes of determining the Reference Price, such Averaging Date shall be deemed to be a Valuation Date that was a Disrupted Day irrespective of whether, pursuant to such determination, that deferred Averaging Date would fall on a date that already is or is deemed to be an Averaging Date for the Fund Linked Notes; or
- (iii) if ‘Modified Postponement’ is specified in the applicable Issue Terms, then:
 - (A) where the Notes relate to a single Fund Share, the Averaging Date shall be the first succeeding Valid Date. If the first succeeding Valid Date has not occurred as of the Valuation Time on the eighth Scheduled Trading Day immediately following the original date, that, but for the occurrence of another Averaging Date or Disrupted Day, would have been the final Averaging Date in respect of the relevant Scheduled Valuation Date, then (i) that eighth Scheduled Trading Day for the Fund Share shall be deemed to be the Averaging Date (irrespective of whether that eighth Scheduled Trading Day is already an Averaging Date) and (ii) the Calculation Agent shall determine the Reference Price for that Averaging Date in accordance with sub paragraph (i)(B) of the definition of “Valuation Date” below; or
 - (B) where the Notes relate to a Basket of Fund Shares and the applicable Issue Terms provide that “Common Disrupted Days” is not applicable, the Averaging Date for each Fund Share not affected by the occurrence of a Disrupted Day shall be the Scheduled Averaging Date, and the Averaging Date for each Fund Share affected by the occurrence of a Disrupted Day (each an “**Affected Fund Share**”) shall be the first succeeding Valid Date in relation to such Affected Fund Share. If the first succeeding Valid Date in relation to such Affected Fund Share has not occurred as of the Valuation Time on the eighth Scheduled Trading Day immediately following the original date, that, but for the occurrence of another Averaging Date or Disrupted Day, would have been the final Averaging Date in respect of the relevant Scheduled Valuation Date, then (i) that eighth Scheduled Trading Day for such Fund Share shall be deemed to be the Averaging Date (irrespective of whether that eighth Scheduled Trading Day is already an Averaging Date) in respect of the Affected Fund Share and (ii) the Calculation Agent shall determine the Reference Price of the Affected Fund Share for that Averaging Date

in accordance with sub paragraph (ii)(B) of the definition of “Valuation Date” below; or

- (C) where the Notes relate to a Basket of Fund Shares and the applicable Issue Terms provide that “Common Disrupted Days” is applicable, the Averaging Date for each Fund Share shall be the first succeeding Common Valid Date. If the first succeeding Common Valid Date has not occurred as of the Valuation Time on the eighth Scheduled Trading Day immediately following the original date, that, but for occurrence of another Averaging Date or Disrupted Day, would have been the final Averaging Date in respect of the relevant Scheduled Valuation Date, then (i) that eighth Scheduled Trading Day shall be deemed to be the Averaging Date (irrespective of whether that eighth Scheduled Trading Day is already an Averaging Date) and (ii) the Calculation Agent shall determine the relevant Reference Price for each Fund Share for that Averaging Date in accordance with sub-paragraph (iii)(B)(x) or (y), as applicable of the definition of “Valuation Date” below; and
- (D) “**Valid Date**” shall mean a Scheduled Trading Day that is not a Disrupted Day and on which another Averaging Date in respect of the relevant Valuation Date does not or is not deemed to occur, and “**Common Valid Date**” shall mean a Scheduled Trading Day that is not a Disrupted Day for any Fund Share comprised in the Basket of Fund Shares and on which another Averaging Date does not or is deemed not to occur.

“**Basket of Fund Shares**” means a basket composed of the Fund Shares specified in the applicable Issue Terms in the relative Weightings or numbers of Fund Shares specified in the applicable Issue Terms.

“**Closing Price**” means the official closing price of the Fund Share on the relevant Exchange.

“**Disrupted Day**” means any Scheduled Trading Day on which a relevant Exchange or any Related Exchange fails to open for trading during its regular trading session or on which a Market Disruption Event has occurred.

“**ETF**” means any Fund which is an exchange traded fund as specified in the applicable Issue Terms, or if not so specified, any Fund which the Calculation Agent determines to be an exchange traded fund.

“**Exchange**” means, in relation to a Fund Share, the exchange or principal trading market for such ETF specified in the applicable Issue Terms, any successor to such exchange or quotation system or any substitute exchange or quotation system to which trading in the Fund Shares in respect of such ETF has temporarily relocated.

“**Exchange Business Day**” means any Scheduled Trading Day on which each Exchange and each Related Exchange are open for trading during their respective regular trading sessions, notwithstanding any such Exchange or Related Exchange closing prior to its Scheduled Closing Time.

“**Fund Share**” means a share of each ETF, and references to “holder of Fund Shares” and “Fund Shareholder” shall be construed accordingly.

“**Hedging Entity**” means (a) the Issuer or (b) any Affiliate or any entity (or entities) acting on behalf of the Issuer as specified in the applicable Issue Terms that is

engaged in any underlying or hedging transactions related to a Fund Share in respect of the Issuer's obligations under the Notes.

"Initial Price" means the price specified as such in the applicable Issue Terms.

"Intraday Price" means the price of a Fund Share observed by the Calculation Agent at any time during the regular trading session hours of the relevant Exchange, without regard to after hours or any other trading outside of the regular trading session hours.

"Observation Date(s)" means each date specified as such in the applicable Issue Terms provided that, if such date is not a Scheduled Trading Day, the Observation Date shall be the immediately succeeding Scheduled Trading Day unless, in the opinion of the Calculation Agent, such day is a Disrupted Day. If such day is a Disrupted Day, then:

- (i) where the Notes relate to a single Fund Share, the Observation Date shall be the first succeeding Scheduled Trading Day that is not a Disrupted Day, unless each of the eight Scheduled Trading Days immediately following the Scheduled Observation Date is a Disrupted Day. In that case, (i) the eighth Scheduled Trading Day for such Fund Share shall be deemed to be the Observation Date, notwithstanding the fact that such day is a Disrupted Day, and (ii) the Calculation Agent, shall, where practicable in the case of Exempt Notes, determine the Reference Price in the manner set out in the applicable Pricing Supplement or, if not set out or not so practicable or in the case of Non-Exempt Notes, determine the Reference Price in accordance with its good faith estimate of the value of the Fund Share as of the Valuation Time on that eighth Scheduled Trading Day; or
- (ii) where the Notes relate to a Basket of Fund Shares and the applicable Issue Terms provide that "Common Disrupted Days" is not applicable, the Observation Date for each Fund Share not affected by the occurrence of a Disrupted Day shall be the Scheduled Observation Date, and the Observation Date for each Fund Share affected by the occurrence of a Disrupted Day (each an "**Affected Fund Share**") shall be the first succeeding Scheduled Trading Day that is not a Disrupted Day relating to the Affected Fund Share unless each of the eight Scheduled Trading Days immediately following the Scheduled Observation Date is a Disrupted Day relating to the Affected Fund Share. In that case, (i) the eighth Scheduled Trading Day for such Fund Share shall be deemed to be the Observation Date for the Affected Fund Share, notwithstanding the fact that such day is a Disrupted Day and (ii) the Calculation Agent shall where practicable in the case of Exempt Notes, determine the Reference Price in the manner set out in the applicable Pricing Supplement or, if not set out or if not so practicable or in the case of Non-Exempt Notes, determine the Reference Price in accordance with its good faith estimate of the value of the Affected Fund Share as of the Valuation Time on that eighth Scheduled Trading Day; or
- (iii) where the Notes relate to a Basket of Fund Shares and the applicable Issue Terms provide that "Common Disrupted Days" is applicable, the Observation Date for each Fund Share shall be the first succeeding Scheduled Trading Day that is not a Disrupted Day for any Fund Share, unless each of the eight Scheduled Trading Days immediately following the Scheduled Observation Date is a Disrupted Day relating to any Fund Share. In that case, (A) the eighth Scheduled Trading Day shall be deemed to be the Observation Date for each Fund Share (notwithstanding the fact that such day is a Disrupted Day in respect of one or more Fund Shares (each an "**Affected Fund**

Share”)); and (B) the Calculation Agent shall determine the Reference Price using (x) in relation to each Fund Share other than an Affected Fund Share its price as provided in paragraph (ii) of the definition of Reference Price; and (y) in relation to each Affected Fund Share, its price as determined, in the case of Exempt Notes, in the manner set out in the applicable Pricing Supplement, or if not set out or if not practicable or in the case of Non-Exempt Notes, as its good faith estimate of the value of the Affected Fund Share as of the Valuation Time on that eighth Scheduled Trading Day.

“**Observation Period**” means the period specified as such in the applicable Issue Terms.

“**Reference Price**” means, in the case of an Exempt Note unless otherwise specified in the applicable Pricing Supplement, in respect of a Valuation Date, Observation Date or Averaging Date:

- (i) where the Notes relate to a single Fund Share, an amount equal to the Specified Price on the relevant date (or the price at the Valuation Time on the relevant date, if a Valuation Time is specified in the applicable Issue Terms) of the Fund Share quoted on the relevant Exchange as determined by or on behalf of the Calculation Agent (or if, in the opinion of the Calculation Agent, no such Specified Price (or, as the case may be, price at the Valuation Time on the relevant date, if a Valuation Time is specified in the applicable Issue Terms) can be determined at such time, unless the relevant date is a Disrupted Day, the Calculation Agent’s good faith estimate of the value of the Fund Share at the Valuation Time on the relevant date) or as otherwise determined by the Calculation Agent subject to the provisions of this Condition 12. The amount determined pursuant to the foregoing shall be converted, if Exchange Rate is specified as applicable in the applicable Issue Terms, into the Specified Currency at the Exchange Rate and such converted amount shall be the Reference Price; and
- (ii) where the Notes relate to a Basket of Fund Shares, an amount equal to the sum of the values calculated for each Fund Share as the Specified Price (or the price at the Valuation Time on the relevant date, if a Valuation Time is specified in the applicable Issue Terms) of the Fund Share quoted on the relevant Exchange as determined by or on behalf of the Calculation Agent (or if, in the opinion of the Calculation Agent, no such Specified Price (or price at the Valuation Time on the relevant date, if a Valuation Time is specified in the applicable Issue Terms) can be determined at such time, unless the relevant date is a Disrupted Day, the Calculation Agent’s good faith estimate of the value of the Fund Share at the Valuation Time on the relevant date), or as otherwise determined by the Calculation Agent subject to the provisions of this Condition 12, multiplied by the relevant Weighting. Each amount determined pursuant to the foregoing shall be converted, if the Exchange Rate is specified as applicable in the applicable Issue Terms, into the Specified Currency at the Exchange Rate and the sum of such converted amounts shall be the Reference Price.

“**Related Exchange**” means, in relation to a Fund Share, each exchange or principal trading market specified as such for such Fund Share in the applicable Issue Terms, any successor to such exchange or quotation system or any substitute exchange or quotation system to which trading in the Fund Shares in respect of such Fund Share has temporarily relocated (provided the Calculation Agent has determined that there is comparable liquidity relative to such Fund Shares on such temporary substitute

exchange or quotation system as on the original Related Exchange), provided however, that where “All Exchanges” is specified as the Related Exchange in the applicable Issue Terms, “Related Exchange” shall mean each exchange or principal trading market where trading has a material effect (as determined by the Calculation Agent) on the overall market for such Fund Shares.

“**Scheduled Averaging Date**” means any original date that, but for the occurrence of an event causing a Disrupted Day, would have been an Averaging Date.

“**Scheduled Closing Time**” means, in respect of an Exchange or Related Exchange and a Scheduled Trading Day, the scheduled weekday closing time of such Exchange or Related Exchange on such Scheduled Trading Day, without regard to after hours or any other trading outside of the regular trading session hours.

“**Scheduled Observation Date**” means any original date that, but for the occurrence of an event causing a Disrupted Day, would have been an Observation Date.

“**Scheduled Trading Day**” means any day on which each Exchange and each Related Exchange are scheduled to be open for trading for their respective regular trading sessions.

“**Specified Price**” means the Closing Price or the Intraday Price, as specified in the applicable Issue Terms.

“**Trade Date**” means the date specified as such in the applicable Issue Terms.

“**Underlying Index**” means the underlying index specified in the applicable Issue Terms.

“**Valuation Date**” means each date specified as such in the applicable Issue Terms or, if such date is not a Scheduled Trading Day, the immediately succeeding Scheduled Trading Day unless, in the opinion of the Calculation Agent, such day is a Disrupted Day. If such day is a Disrupted Day, then:

- (i) where the Notes relate to a single Fund Share, the Valuation Date shall be the first succeeding Scheduled Trading Day that is not a Disrupted Day, unless each of the eight Scheduled Trading Days immediately following the Scheduled Valuation Date is a Disrupted Day. In that case, (A) the eighth Scheduled Trading Day for the Fund Share shall be deemed to be the Valuation Date, notwithstanding the fact that such day is a Disrupted Day and (B) the Calculation Agent shall, where practicable in the case of Exempt Notes, determine the Reference Price in the manner set out in the applicable Pricing Supplement or, if not set out or not so practicable or in the case of Non-Exempt Notes, determine the Reference Price in accordance with its good faith estimate of the value of the Fund Share as of the Valuation Time on that eighth Scheduled Trading Day; or
- (ii) where the Notes relate to a Basket of Fund Shares and the applicable Issue Terms provide that "Common Disrupted Days" is not applicable, the Valuation Date for each Fund Share not affected by the occurrence of a Disrupted Day shall be the Scheduled Valuation Date, and the Valuation Date for each Fund Share affected by the occurrence of a Disrupted Day (each an “**Affected Fund Share**”) shall be the first succeeding Scheduled Trading Day that is not a Disrupted Day relating to the Affected Fund Share unless each of the eight Scheduled Trading Days immediately following the Scheduled Valuation Date is a Disrupted Day relating to the Affected Fund Share. In that case, (A) the eighth Scheduled Trading Day for the Affected Fund Share shall be deemed to be the Valuation Date for the Affected Fund Share, notwithstanding the fact that such day is a Disrupted Day and (B) the

Calculation Agent shall where practicable in the case of Exempt Notes, determine the Reference Price using, in relation to the Affected Fund Share, a price determined, in the case of Exempt Notes, in the manner set out in the applicable Pricing Supplement or, if not set out or if not so practicable or in the case of Non-Exempt Notes, determine the Reference Price in accordance with its good faith estimate of the value of the Affected Fund Share as of the Valuation Time on that eighth Scheduled Trading Day; or

- (iii) where the Notes relate to a Basket of Fund Shares and the applicable Issue Terms provide that “Common Disrupted Days” is applicable, the Valuation Date for each Fund Share shall be the first succeeding Scheduled Trading Day that is not a Disrupted Day for any Fund Share, unless each of the eight Scheduled Trading Days immediately following the Scheduled Valuation Date is a Disrupted Day relating to any Fund Share. In that case, (A) the eighth Scheduled Trading Day shall be deemed to be the Valuation Date for each Fund Share (notwithstanding the fact that such day is a Disrupted Day in respect of one or more Fund Shares (each an “**Affected Fund Share**”)); and (B) the Calculation Agent shall determine the Reference Price using (x) in relation to each Fund Share other than an Affected Fund Share, its price as provided in paragraph (ii) of the definition of Reference Price; and (y) in relation to each Affected Fund Share, its price as determined, in the case of Exempt Notes, in the manner set out in the applicable Pricing Supplement, or if not set out or if not practicable or in the case of Non-Exempt Notes, as its good faith estimate of the value of the Affected Fund Share as of the Valuation Time on that eighth Scheduled Trading Day.

“**Valuation Time**” means:

- (i) the Valuation Time specified in the applicable Issue Terms or, if no Valuation Time is specified, the Scheduled Closing Time on the relevant Exchange on the relevant Valuation Date in relation to each Fund Share to be valued. If the relevant Exchange closes prior to its Scheduled Closing Time and the specified Valuation Time is after the actual closing time for its regular trading session, then the Valuation Time shall be such actual closing time; or
- (ii) where the Specified Price is the Intraday Price, each relevant time at which the Reference Price is determined.

“**Weighting**” means the weight to be applied to each of the Fund Shares comprising the Basket of Fund Shares, as specified in the applicable Issue Terms.

13. Commodity Linked Notes

If the Notes are specified as Commodity Linked Interest Notes and/or Commodity Linked Redemption Notes in the applicable Issue Terms, then the provisions of this Condition 13 shall apply.

13.01 Redemption of Commodity Linked Redemption Notes

Unless previously redeemed or purchased and cancelled, each principal amount of Commodity Linked Redemption Notes equal to the Calculation Amount set out in the applicable Issue Terms will be redeemed by the Issuer on the Maturity Date at the Final Redemption Amount specified in the applicable Final Terms (unless otherwise specified in Condition 30 in the case of a Non-Exempt Note) or, in the case of an Exempt Note, determined in the manner specified in, the applicable Pricing Supplement.

13.02 **Market Disruption Event and Disruption Fallback**

If, in the opinion of the Calculation Agent, a Market Disruption Event (as defined below) has occurred and is continuing on the Pricing Date (or, if different, the day on which the price for the Pricing Date would, in the ordinary course, be published by the Price Source), the Relevant Price (or method for determining the Relevant Price) for the Pricing Date will be determined by the Calculation Agent in accordance with the first applicable Disruption Fallback (as set out below) that provides a Relevant Price:

(a) **Market Disruption Event**

“Market Disruption Event” means the occurrence of any of the following events:

- (i) with respect to all Commodities:
 - (A) Price Source Disruption;
 - (B) Commodity Trading Disruption;
 - (C) Disappearance of Commodity Reference Price; and
 - (D) in the case of an Exempt Note, any additional Market Disruption Events specified in the applicable Pricing Supplement; and
- (ii) with respect to all Commodities other than gold, silver, platinum or palladium:
 - (A) Material Change in Formula;
 - (B) Material Change in Content; and
 - (C) in the case of an Exempt Note, any additional Market Disruption Events specified in the applicable Pricing Supplement; and
- (iii) with respect to a Commodity Index:
 - (A) a temporary or permanent failure by the applicable exchange or other price source to announce or publish (x) the Commodity Reference Price (provided that the Calculation Agent may, in its sole and absolute discretion, determine that such failure shall not be a Market Disruption Event and (i) shall fall within paragraph (i) of the proviso to the definition of Price Source in Condition 13.07, or (ii) shall be an Index Adjustment Event in respect of such Commodity Index) or (y) the closing price for any futures contract included in the Commodity Index;
 - (B) a material limitation, suspension or disruption of trading in one or more of the futures contracts included in the Commodity Index which results in a failure by the exchange on which each applicable futures contract is traded to report a closing price for such contract on the day on which such event occurs or any succeeding day on which it continues; or
 - (C) the closing price for any futures contract included in the Commodity Index is a “limit price”, which means that the closing price for such

contract for a day has increased or decreased from the previous day's closing price by the maximum amount permitted under applicable exchange rules.

(iv) Disruption Fallback

“Disruption Fallback” means a source or method that may give rise to an alternative basis for determining the Relevant Price in respect of a specified Commodity Reference Price when a Market Disruption Event occurs or exists on a day that is a Pricing Date in respect of the Notes. A Disruption Fallback is applicable if it is specified in the applicable Issue Terms or, if no Disruption Fallback is specified in the applicable Issue Terms, shall mean:

(A) with respect to a relevant Commodity (in the following order):

- I. Fallback Reference Price (if applicable);
- II. Delayed Publication or Announcement and Postponement (each to operate concurrently with the other and each subject to a period of two consecutive Commodity Business Days (measured from and including the original day that would otherwise have been the Pricing Date)) provided, however, that the price determined by Postponement shall be the Relevant Price only if Delayed Publication or Announcement does not yield a Relevant Price within those two consecutive Commodity Business Days; and
- III. Calculation Agent Determination;

(B) with respect to a Commodity Index the Calculation Agent shall determine the Relevant Price:

(a) using:

- (i) with respect to each futures contract included in the Commodity Index which is not affected by the Market Disruption Event, the closing prices of each such contract on the applicable determination date; and
- (ii) with respect to each futures contract included in the Commodity Index which is affected by the Market Disruption Event, the closing prices of each such contract on the first day following the applicable determination date on which no Market Disruption Event is occurring with respect to such contract; or

(b) in the case of an Exempt Note, as specified in the applicable Pricing Supplement.

Subject as provided below, the Calculation Agent shall determine the Relevant Price by reference to the closing prices determined in (a)(i)

and (a)(ii) above or as provided in (b) above using the then current method for calculating the Commodity Reference Price.

Where a Market Disruption Event with respect to one or more futures contracts included in the Commodity Index has occurred on an applicable determination date and continues to exist as of the relevant Commodity Index Cut-Off Date for such applicable determination date, the Calculation Agent shall determine the Relevant Price on such Commodity Index Cut-Off Date. In calculating the Relevant Price as set out herein, the Calculation Agent shall use the formula for calculating the Commodity Reference Price last in effect prior to the Market Disruption Event.

13.03 Adjustments to a Commodity Index

(a) Successor Index Sponsor Calculates and Reports a Commodity Index

If a relevant Commodity Index is (i) not calculated and announced by the Index Sponsor but is calculated and announced by a successor sponsor (the “**Successor Index Sponsor**”) acceptable to the Issuer, or (ii) replaced by a successor index using, in the determination of the Calculation Agent, the same or a substantially similar formula for and method of calculation as used in the calculation of that Commodity Index, then in each case that index (the “**Successor Index**”) will be deemed to be the Commodity Index.

(b) Modification and Cessation of Calculation of a Commodity Index

If on or prior to a Pricing Date (i) the relevant Index Sponsor makes a material change in the formula for or the method of calculating a relevant Commodity Index or in any other way materially modifies that Commodity Index (other than a modification prescribed in that formula or method to maintain that Commodity Index in the event of changes in constituent commodities and weightings and other routine events), or (ii) the Index Sponsor permanently cancels a relevant Commodity Index or (iii) the Index Sponsor fails to calculate and announce a relevant Commodity Index and there is no Successor Index Sponsor or Successor Index then the Calculation Agent may at its option (in the case of (i)) and shall (in the case of (ii) and (iii)) (such events (i) (ii) and (iii) to be collectively referred to as “**Index Adjustment Events**”) (provided that the Calculation Agent may, in its sole and absolute discretion, determine that event (iii) shall not be an Index Adjustment Event but (y) shall fall within paragraph (i) of the proviso to the definition of Price Source specified in Condition 13.07, or (z) shall be a Market Disruption Event in respect of such Commodity Index) calculate the Relevant Price using in lieu of the published level for that Commodity Index, the level for that Commodity Index as at the relevant determination date as determined by the Calculation Agent in accordance with the formula for and method of calculating that Commodity Index last in effect prior to the relevant Index Adjustment Event, but using only those futures contracts that comprised that Commodity Index immediately prior to the relevant Index Adjustment Event (other than those futures contracts that have ceased to be listed on any relevant exchange).

13.04 Correction to Published Prices

For purposes of determining or calculating the Relevant Price, if the price published or announced on a given day and used or to be used by the Calculation Agent to determine a Relevant Price is subsequently corrected and the correction is published or announced by the

person responsible for that publication or announcement within 30 calendar days after the original publication or announcement (or, if earlier, the day falling two Commodity Business Days preceding the date on which payment of any amount or delivery of any amount of assets to be calculated by reference to such Relevant Price), the Calculation Agent may, in its sole discretion, use such corrected price in such calculation.

13.05 Common Pricing

If with respect to Commodity Linked Notes relating to a Basket of Commodities, “Common Pricing” is specified in the applicable Issue Terms as:

- (i) “Applicable” then, no date will be a Pricing Date unless such date is a day on which all referenced Commodity Reference Prices (for which such date would otherwise be a Pricing Date) are scheduled to be published or announced, as determined on the Trade Date of the Securities; or
- (ii) “Not Applicable” then, if the Calculation Agent determines that a Market Disruption Event has occurred or exists on the Pricing Date in respect of any relevant Commodity and/or Commodity Index (each an “**Affected Commodity**”), the Relevant Price of each Commodity and/or Commodity Index within the basket which is not affected by the occurrence of a Market Disruption Event shall be determined on its scheduled Pricing Date and the Relevant Price for each Affected Commodity shall be determined in accordance with the first applicable Disruption Fallback that provides a Relevant Price.

All determinations made by the Calculation Agent pursuant to this condition will be conclusive and binding on the Holders and the Issuer, except in the case of manifest error.

13.06 Commodity Reference Prices

Subject to this Condition 13, for purposes of determining the Relevant Price for a Commodity or Commodity Index:

Agricultural products:

(a) Cocoa

“**COCOA-NYBOT**” means that the price for a Pricing Date will be that day's Specified Price per metric ton of deliverable grade cocoa beans on NYBOT of the First Nearby Month Cocoa Futures Contract or if the Pricing Date falls on or after the second Commodity Business Day immediately preceding the First Notice Date, the Second Nearby Month Cocoa Futures Contract stated in U.S. Dollars, as made public by NYBOT and displayed on the Price Source on that Pricing Date.

(b) Coffee

“**COFFEE ARABICA-NYBOT**” means that the price for a Pricing Date will be that day's Specified Price per pound of deliverable grade washed arabica coffee on NYBOT of the First Nearby Month Coffee Futures Contract or if the Pricing Date falls on or after the second Commodity Business Day immediately preceding the First Notice Date, the Second Nearby Month Coffee Futures Contract, stated in U.S. cents, as made public by NYBOT and displayed on the Price Source on that Pricing Date.

(c) **Corn**

“**CORN NO. 2 YELLOW-CBOT**” means that the price for a Pricing Date will be that day's Specified Price per bushel of deliverable grade corn on CBOT of the First Nearby Month Corn Futures Contract or if the Pricing Date falls on or after the second Commodity Business Day immediately preceding the First Notice Date, the Second Nearby Month Corn Futures Contract, stated in U.S. cents, as made public by CBOT and displayed on the Price Source on that Pricing Date.

(d) **Cotton**

“**COTTON NO. 2-NYBOT**” means that the price for a Pricing Date will be that day's Specified Price per pound of deliverable grade cotton No. 2 on NYBOT of the First Nearby Month Cotton Futures Contract or if the Pricing Date falls on or after the second Commodity Business Day immediately preceding the First Notice Date, the Second Nearby Month Cotton Futures Contract, stated in U.S. cents, as made public by NYBOT and displayed on the Price Source on that Pricing Date.

(e) **Livestock**

(i) “**LEAN HOGS-CME**” means that the price for a Pricing Date will be that day's Specified Price per pound of deliverable grade lean value hog carcasses on CME of the First Nearby Month Lean Hogs Futures Contract or if the Pricing Date falls on or after the second Commodity Business Day immediately preceding the First Notice Date, the Second Nearby Month Lean Hogs Futures Contract, stated in U.S. cents, as made public by CME and displayed on the Price Source on that Pricing Date.

(ii) “**LIVE CATTLE-CME**” means that the price for a Pricing Date will be that day's Specified Price per pound of deliverable grade live steers on CME of the First Nearby Month Live Cattle Futures Contract or if the Pricing Date falls on or after the second Commodity Business Day immediately preceding the First Notice Date, the Second Nearby Month Live Cattle Futures Contract, stated in U.S. cents, as made public by CME and displayed on the Price Source on that Pricing Date.

(f) **Soybeans**

“**SOYBEANS-CBOT**” means that the price for a Pricing Date will be that day's Specified Price per bushel of deliverable grade soybeans on CBOT of the First Nearby Month Soybeans Futures Contract or if the Pricing Date falls on or after the second Commodity Business Day immediately preceding the First Notice Date, the Second Nearby Month Soybeans Futures Contract, stated in U.S. cents, as made public by CBOT and displayed on the Price Source on that Pricing Date.

(g) **Sugar**

“**SUGAR # 11 (WORLD)-NYBOT**” means that the price for a Pricing Date will be that day's Specified Price per pound of deliverable grade cane sugar on NYBOT of the First Nearby Month Sugar Futures Contract or if the Pricing Date falls on or after the second Commodity Business Day immediately preceding the First Notice Date, the Second Nearby Month Sugar Futures Contract, stated in U.S. cents, as made public by NYBOT and displayed on the Price Source on that Pricing Date.

(h) Wheat

“**WHEAT-CBOT**” means that the price for a Pricing Date will be that day's Specified Price per bushel of deliverable grade wheat on CBOT of the First Nearby Month Wheat Futures Contract or if the Pricing Date falls on or after the second Commodity Business Day immediately preceding the First Notice Date, the Second Nearby Month Wheat Futures Contract, stated in U.S. cents, as made public by CBOT and displayed on the Price Source on that Pricing Date.

Oil and Energy

(a) Natural Gas (Henry Hub)

“**NATURAL GAS-HENRY HUB-NYMEX**” means that the price for a Pricing Date will be that day's Specified Price per MMBTU of deliverable grade natural gas on NYMEX of the First Nearby Month Henry Hub Natural Gas Futures Contract, stated in U.S. Dollars, as made public by NYMEX and displayed on the Price Source on that Pricing Date.

(b) Oil (WTI)

“**OIL-WTI-NYMEX**” means that the price for a Pricing Date will be that day's Specified Price per barrel of deliverable grade West Texas Intermediate light sweet crude oil on NYMEX of the First Nearby Month WTI Futures Contract, stated in U.S. Dollars, as made public by NYMEX and displayed on the Price Source on that Pricing Date.

(c) Oil (Brent)

“**OIL-BRENT-IPE**” means that the price for a Pricing Date will be that day's Specified Price per metric barrel of deliverable grade Brent blend crude oil on ICE of the First Nearby Month Brent Futures Contract stated in U.S. Dollars as made public by ICE and displayed on the relevant Price Source on that Pricing Date.

(d) Gasoline

“**GASOLINE-RBOB-NYMEX**” means that the price for a Pricing Date will be that day's Specified Price per gallon of deliverable grade New York Harbor unleaded gasoline on the NYMEX of the First Nearby month Gasoline Futures Contract stated in U.S. Dollars as made public by the NYMEX and displayed on the relevant Price Source on that Pricing Date.

Precious Metals:

(a) Gold

“**GOLD-P.M. FIX**” means that the price for a Pricing Date will be that day's afternoon Gold fixing price per troy ounce of Gold for delivery in London through a member of LBMA authorized to effect such delivery, stated in U.S. Dollars, as calculated by the London Gold Market and displayed on the relevant Price Source on that Pricing Date.

(b) Platinum

“**PLATINUM-P.M. FIX**” means that the price for a Pricing Date will be that day's afternoon Platinum fixing price per troy ounce gross of Platinum for delivery in Zurich

through a member of LPPM authorized to effect such delivery, stated in U.S. Dollars, as calculated by LPPM and displayed on the relevant Price Source on that Pricing Date.

(c) Silver

"SILVER-FIX" means that the price for a Pricing Date will be that day's Silver fixing price per troy ounce of Silver for delivery in London through a member of LBMA authorized to effect such delivery, stated in U.S. cents, as calculated by the London Silver Market and displayed on the relevant Price Source on that Pricing Date.

(d) Palladium

"PALLADIUM-P.M. FIX" means that the price for a Pricing Date will be that day's afternoon Palladium fixing price per troy ounce gross of Palladium for delivery in Zurich through a member of the LPPM authorised to effect such delivery, stated in U.S. Dollars, as calculated by LPPM and displayed on the relevant Price Source on that Pricing Date.

Base Metals

(a) Aluminium

"ALUMINIUM-LME CASH" means that the price for a Pricing Date will be that day's Specified Price per tonne of High Grade Primary Aluminium on LME deliverable in two days, stated in U.S. Dollars, as determined by LME and displayed on the Price Source on that Pricing Date.

(b) Copper

"COPPER-LME CASH" means that the price for a Pricing Date will be that day's Specified Price per tonne of Copper Grade A on LME deliverable in two days, stated in U.S. Dollars, as determined by LME and displayed on the Price Source on that Pricing Date.

(c) Lead

"LEAD-LME CASH" means that the price for a Pricing Date will be that day's Specified Price per tonne of Standard Lead on LME deliverable in two days, stated in U.S. Dollars, as determined by LME and displayed on the Price Source on that Pricing Date.

(d) Nickel

"NICKEL-LME CASH" means that the price for a Pricing Date will be that day's Specified Price per tonne of Primary Nickel on LME deliverable in two days, stated in U.S. Dollars, as determined by LME and displayed on the Price Source on that Pricing Date.

(e) Zinc

"ZINC-LME CASH" means that the price for a Pricing Date will be that day's Specified Price per tonne of Special High Grade Zinc on LME deliverable in two days, stated in U.S. Dollars, as determined by LME and displayed on the Price Source on that Pricing Date.

13.07 Definitions

“Basket of Commodities” means a basket comprising Commodities in their relative proportions or numbers of Commodities, as specified in the applicable Issue Terms.

“Bloomberg Screen” means, when used in connection with any designated page and Commodity Reference Price, the display page so designated on the Bloomberg service (or such other page as may replace that page on that service for the purpose of displaying rates or prices comparable to that Commodity Reference Price).

“Calculation Agent Determination” means that the Calculation Agent will determine the Relevant Price (or method for determining the Relevant Price), taking into consideration the latest available quotation for the relevant Commodity Reference Price and any other information that in good faith it deems relevant.

“CBOT” means the Chicago Board of Trade or its successor.

“CME” means the Chicago Mercantile Exchange or its successor.

“COMEX” means the COMEX Division, or its successor, of the New York Mercantile Exchange, Inc. or its successor.

“Commodity” and **“Commodities”** means subject to adjustment in accordance with these Conditions, in the case of an issue of Commodity Linked Notes relating to a Basket of Commodities, each commodity and, in the case of an issue of Commodity Linked Notes relating to a single commodity, the commodity, in each case specified in the applicable Issue Terms and related expressions shall be construed accordingly.

“Commodity Business Day” means, in respect of each Commodity, a day that is (or, but for the occurrence of a Market Disruption Event, would have been) a day on which the relevant Exchange is open for trading during its regular trading session, notwithstanding any such relevant Exchange closing prior to its scheduled closing time.

“Commodity Index” means, subject to adjustment in accordance with these Conditions, an index comprising various commodities or commodity prices, as specified in the applicable Issue Terms.

“Commodity Index Cut-Off Date” means, in respect of a Pricing Date (or, if different, the day on which the price for that Pricing Date would, in the ordinary course, be published by the Price Source) the date specified in the applicable Issue Terms, or if not so specified, the day falling two Business Days immediately preceding the date of payment of the amount calculated in respect of such Pricing Date (or other date as aforesaid), provided that the Commodity Index Cut-Off Date shall not fall earlier than the original date on which such Pricing Date is scheduled to fall (unless otherwise provided in the applicable Issue Terms).

“Commodity Reference Price” means (i) in respect of all Commodities, the Commodity Reference Price specified in the applicable Issue Terms and (ii) in respect of a Commodity Index, the Commodity Reference Price specified in the applicable Issue Terms or, if not so specified, the official closing price or level of such Commodity Index.

“Commodity Trading Disruption” means the material suspension of, or the material limitation imposed on, trading in the Futures Contract or the Commodity on the Exchange or in any additional futures contract, options contract or commodity on any Exchange.

“Delayed Publication or Announcement” means that the Relevant Price for a Pricing Date will be determined based on the Specified Price in respect of the original day scheduled as such Pricing Date that is published or announced by the relevant Price Source retrospectively on the first succeeding Commodity Business Day on which the Market Disruption Event ceases to exist, unless that Market Disruption Event continues to exist (measured from and including the original day that would otherwise have been the Pricing Date) or the Relevant Price continues to be unavailable for two consecutive Commodity Business Days. In that case, the next Disruption Fallback (as defined below) specified in the applicable Issue Terms will apply.

“Delivery Date” means the date specified in the applicable Issue Terms.

“Disappearance of Commodity Reference Price” means:

- (i) the permanent discontinuation of trading, in the relevant Futures Contract on the relevant Exchange;
- (ii) the disappearance of, or of trading in, the Commodity; or
- (iii) the disappearance or permanent discontinuance or unavailability of a Commodity Reference Price,

notwithstanding the availability of the related Price Source or the status of trading in the relevant Futures Contract or the Commodity.

“Exchange” means, in relation to a Commodity, the exchange or principal trading market specified as such for such Commodity in the applicable Issue Terms or Commodity Reference Price.

“Fallback Reference Price” means that the Calculation Agent will determine the Relevant Price based on the price for that Pricing Date of the first alternate Commodity Reference Price, if any, specified in the applicable Issue Terms and not subject to a Market Disruption Event.

“First Notice Date” means, in respect of a Futures Contract, the first date after which a party to the contract may be required to deliver or take possession of, as applicable, the specified amount of the underlying commodity in respect of such Futures Contract as determined by the relevant Exchange.

“Futures Contract” means, in respect of a Commodity Reference Price, the contract for future delivery of a contract size in respect of the relevant Delivery Date relating to the Commodity referred to in that Commodity Reference Price.

“Gold” means gold bars or unallocated gold complying with the rules of LBMA relating to good delivery and fineness from time to time in effect.

“ICE” means the Intercontinental Exchange or its successor.

“Index Sponsor” means, in relation to a Commodity Index, the corporation or other entity that (a) is responsible for setting and reviewing the rules and procedures and the methods of calculation and adjustments, if any, related to such Commodity Index and (b) announces (directly or through an agent) the price or level of such Index on a regular basis, which as of the Issue Date is the index sponsor specified for such Commodity Index in the applicable Issue Terms.

“LBMA” means The London Bullion Market Association or its successor.

“LME” means The London Metal Exchange Limited or its successor.

“London Gold Market” means the market in London on which members of LBMA, amongst other things, quote prices for the buying and selling of Gold.

“London Silver Market” means the market in London on which members of LBMA, amongst other things, quote prices for the buying and selling of Silver.

“LPPM” means The London Platinum and Palladium Market in London on which members quote prices for the buying and selling of Platinum and Palladium.

“Material Change in Content” means the occurrence since the Trade Date of a material change in the content, composition or constitution of the relevant Commodity or relevant Futures Contract.

“Material Change in Formula” means the occurrence since the Trade Date of a material change in the formula for or the method of calculating the relevant Commodity Reference Price.

“MMBTU”, **“MMBtu”** and **“mmbtu”** each means one million British thermal units.

“Nearby Month” when preceded by a numerical adjective, means, in respect of a Delivery Date and a Pricing Date, the month of expiration of the Futures Contract identified by the numerical adjective, so that, for example, (i) **“First Nearby Month”** means the month of expiration of the first Futures Contract to expire following that Pricing Date and (ii) **“Second Nearby Month”** means the month of expiration of the second Futures Contract to expire following that Pricing Date etc.

“NYBOT” means the New York Board of Trade or its successor.

“NYMEX” means NYMEX Division, or its successor, of the New York Mercantile Exchange, Inc. or its successor.

“Palladium” means palladium ingots or plate or unallocated palladium complying with the rules of LPPM relating to good delivery and fineness from time to time in effect.

“Platinum” means platinum ingots or plate or unallocated platinum complying with the rules of LPPM relating to good delivery and fineness from time to time in effect.

“Postponement” means that the Pricing Date will be deemed, for purposes of the application of the definition of Disruption Fallback, to be the first succeeding Commodity Business Day on which the Market Disruption Event ceases to exist, unless that Market Disruption Event continues to exist for two consecutive Commodity Business Days (measured from and

including the original day that would otherwise have been the Pricing Date). In that case, the next Disruption Fallback specified in the definition of Disruption Fallback above will apply.

“Price Source” means the publication (or such other origin of reference, including an Exchange) containing (or reporting) the Specified Price (or prices from which the Specified Price is calculated) specified in the specified Commodity Reference Price or otherwise in the applicable Issue Terms (provided that in respect of a Commodity Index, if the relevant Commodity Reference Price is not published on such Price Source, the Calculation Agent may, in its sole and absolute discretion, (i) use a successor page or publication or alternative source as it considers appropriate, (ii) determine that such non-publication is a Market Disruption Event in respect of such Commodity Index, or (iii) determine that such non-publication is an Index Adjustment Event in respect of the Commodity Index.

“Price Source Disruption” means:

- (i) the failure of the Price Source to announce or publish the Specified Price (or the information necessary for determining the Specified Price) for the relevant Commodity Reference Price (or, if there is no Specified Price for a Commodity Reference Price, such Commodity Reference Price); or
- (ii) the temporary or permanent discontinuance or unavailability of the Price Source.

For these purposes:

- (a) a suspension of the trading in the Futures Contract or the Commodity on any Commodity Business Day shall be deemed to be material only if:
 - (i) all trading in the Futures Contract or the Commodity is suspended for the entire Pricing Date; or
 - (ii) all trading in the Futures Contract or the Commodity is suspended subsequent to the opening of trading on the Pricing Date, trading does not recommence prior to the regularly scheduled close of trading in such Futures Contract or such Commodity on such Pricing Date and such suspension is announced less than one hour preceding its commencement; and
- (b) a limitation of trading in the Futures Contract or the Commodity on any Commodity Business Day shall be deemed to be material only if the relevant Exchange establishes limits on the range within which the price of the Futures Contract or the Commodity may fluctuate and the closing price, settlement price or afternoon fixing price of the Futures Contract or the Commodity on such day is at the upper or lower limit of that range.

“Pricing Date” has the meaning given it in the applicable Issue Terms.

“Relevant Price” means for any Pricing Date, the price, expressed as a price per unit of the Commodity or the price or level of the Commodity Index, determined with respect to that day and, where Intraday Price is specified as applicable in the applicable Issue Terms, at any time thereon for the specified Commodity Reference Price calculated as provided in these Conditions and, in the case of an Exempt Note, the applicable Pricing Supplement.

“Reuters” means Reuters or its successor.

“Reuters Screen” means, when used in connection with any designated page and Commodity Reference Price, the display page so designated on Reuters (or such other page as may replace that page on that service for the purpose of displaying rates or prices comparable to that Commodity Reference Price).

“Silver” means silver bars or unallocated silver complying with the rules of LBMA relating to good delivery and fineness from time to time in effect.

“Specified Price” means, in respect of a Commodity Reference Price, any of the following prices (which must be a price reported in or by, or capable of being determined from information reported in or by, the relevant Price Source) as specified in the applicable Issue Terms (and, if applicable, as of the time so specified): (A) the high price; (B) the low price; (C) the average of the high price and the low price; (D) the closing price; (E) the opening price; (F) the bid price; (G) the asked price; (H) the average of the bid price and the asked price; (I) the settlement price; (J) the official settlement price; (K) the official price; (L) the morning fixing; (M) the afternoon fixing; (N) the spot price; or (O) any other price specified in the applicable Issue Terms.

14. Currency Linked Notes

If the Notes are specified as Currency Linked Interest Notes and/or Currency Linked Redemption Notes in the applicable Issue Terms, then the provisions of this Condition 14 shall apply.

14.01 Redemption of Currency Linked Redemption Notes

Unless previously redeemed or purchased and cancelled, each principal amount of the Currency Linked Redemption Notes equal to the Calculation Amount set out in the applicable Issue Terms will be redeemed by the Issuer on the Maturity Date at the Final Redemption Amount specified in the applicable Final Terms (unless otherwise specified in Condition 30 in the case of a Non-Exempt Note) or, in the case of an Exempt Note, determined in the manner specified in, the applicable Pricing Supplement.

14.02 Definitions applicable to Currency Linked Notes

“Averaging Date” means each date specified as an Averaging Date in the applicable Issue Terms.

“Currency Price” means, in the case of an Exempt Note, the Currency Price specified in the applicable Pricing Supplement, or if not so specified in the applicable Pricing Supplement or in the case of a Non-Exempt Note:

- (i) in the case of Currency Linked Notes relating to a Basket of Subject Currencies, an amount equal to the sum of the values calculated for each Subject Currency as the spot rate of exchange appearing on the FX Price Source at the Valuation Time on (A) if Averaging is not specified in the applicable Issue Terms, the Valuation Date or (B) if Averaging is specified in the applicable Issue Terms, an Averaging Date, for the exchange of such Subject Currency into the Base Currency (expressed as the number of units (or part units) of such Base Currency for which one unit of the Subject Currency can be exchanged), multiplied by the relevant Weighting; and

- (ii) in the case of Currency Linked Notes relating to a single Subject Currency, an amount equal to the spot rate of exchange appearing on the FX Price Source at the Valuation Time on (A) if Averaging is not specified in the applicable Issue Terms, the Valuation Date or (B) if Averaging is specified in the applicable Issue Terms, an Averaging Date, for the exchange of such Subject Currency into the Base Currency (expressed as the number of units (or part units) of the Base Currency for which one unit of the Subject Currency can be exchanged).

“FX Business Day” means a day on which commercial banks and foreign exchange markets settle payments and are open for general business (including dealing in foreign exchange and foreign currency deposits), or but for the occurrence of a FX Market Disruption Event would have settled payments and been open for general business in each of the Specified Financial Centres specified in the applicable Issue Terms.

“FX Disrupted Day” means any FX Business Day on which a FX Market Disruption Event occurs.

“FX Market Disruption Event” means the occurrence or existence, as determined by the Calculation Agent in its sole and absolute discretion, of any FX Price Source Disruption, any FX Trading Suspension or Limitation and/or any Inconvertibility Event, in each case if specified in the applicable Issue Terms, and/or, in the case of an Exempt Note, any other event specified as applicable in the applicable Pricing Supplement.

“FX Price Source(s)” means, in respect of a Subject Currency, the price source(s) specified in the applicable Issue Terms for such Subject Currency or if the relevant rate is not published or announced by such FX Price Source at the relevant time, the successor or alternative price source or page/publication for the relevant rate as determined by the Calculation Agent in its sole and absolute discretion.

“FX Price Source Disruption” means it becomes impossible or otherwise impracticable to obtain and/or execute the relevant rate(s) required to calculate the Currency Price on the Averaging Date or Valuation Date or, if different, the day on which rates for that Averaging Date or Valuation Date, as the case may be, would in the ordinary course be published or announced by the relevant FX Price Source.

“FX Trading Suspension or Limitation” means the suspension of and/or limitation of trading in the currencies required to calculate the relevant Currency Price in the Interbank Market provided that such suspension or limitation of trading is material in the opinion of the Calculation Agent.

“Inconvertibility Event” means the occurrence, as determined by the Calculation Agent in its sole and absolute discretion, of any action, event or circumstance whatsoever which, from a legal or practical perspective:

- (i) has the direct or indirect effect of hindering, limiting or restricting (i) the convertibility of the relevant Subject Currency into the Base Currency, or (ii) the transfer of the Subject Currency or the Base Currency to countries other than the countries for which the Subject Currency or the Base Currency, as the case may be, is the lawful currency (including without limitation, by way of any delays, increased costs or

discriminatory rates of exchange or any current or future restrictions on the repatriation of the Base Currency into the Subject Currency); and

- (ii) results in the unavailability of any relevant Base Currency or Subject Currency in the interbank foreign exchange market in any Specified Financial Centre(s) in accordance with normal commercial practice.

“Interbank Market” means the over-the-counter foreign exchange spot market open continuously from and including 5.00 a.m. Sydney time on a Monday in any week to and including 5.00 p.m. New York time on the Friday of such week.

“Observation Period” means the period specified as such in the applicable Issue Terms.

“Specified Financial Centre(s)” means the financial centre(s) specified in the applicable Issue Terms.

“Scheduled Valuation Date” means any original date, that but for the occurrence of an event causing an FX Disrupted Day, would have been a Valuation Date.

“Valuation Cut-Off Date” means the Valuation Cut-Off Date specified in the applicable Issue Terms.

“Valuation Date” means each date specified as such in the applicable Issue Terms or, if that is not FX Business Day, the first FX Business Day thereafter unless, in the opinion of the Calculation Agent such day is an FX Disrupted Day. If such day is an FX Disrupted Day, then:

- (i) where the Currency Linked Notes relate to a single Subject Currency, the Valuation Date shall be the first succeeding FX Business Day that is not an FX Disrupted Day, unless each of the FX Business Days up to and including the Valuation Cut-Off Date is an FX Disrupted Day. In that case, (i) the Valuation Cut-Off Date shall be deemed to be the Valuation Date (notwithstanding the fact that such day is an FX Disrupted Day) and (ii) the Calculation Agent shall, in the case of Exempt Notes, determine the relevant price in the manner set out in the applicable Pricing Supplement or, if not set out or if not practicable or in the case of Non-Exempt Notes, determine the relevant price in accordance with its good faith estimate of the relevant price as of the Valuation Time on the Valuation Cut-Off Date; or
- (ii) where the Currency Linked Notes relate to a Basket of Subject Currencies, the Valuation Date for each Subject Currency not affected by the occurrence of an FX Disrupted Day shall be the Scheduled Valuation Date and the Valuation Date for each Subject Currency affected (each an **“Affected Subject Currency”**) by the occurrence of an FX Disrupted Day shall be the first succeeding FX Business Day that is not an FX Disrupted Day relating to the Affected Subject Currency, unless each of the FX Business Days immediately following the Scheduled Valuation Date up to and including the Valuation Cut-Off Date is an FX Disrupted Day relating to the Affected Subject Currency. In that case, (i) the Valuation Cut-Off Date shall be deemed to be the Valuation Date for the Affected Subject Currency (notwithstanding the fact that such day is an FX Disrupted Day) and (ii) the Calculation Agent shall, in the case of Exempt Notes, determine the relevant price using, in relation to the Affected Subject

Currency, a price determined in the manner set out in the applicable Pricing Supplement or, if not set out or if not practicable or in the case of Non-Exempt Notes, using its good faith estimate of the price for the Affected Subject Currency as of the Valuation Time on the Valuation Cut-Off Date, and otherwise in accordance with the above provisions.

“Valuation Time” means:

- (i) the Valuation Time specified in the applicable Issue Terms; or
- (ii) where Intraday Price is specified as applicable in the applicable Issue Terms, each relevant time at which the Currency Price is determined.

“Weighting” means the weight of each of the Subject Currencies comprising the Basket of Subject Currencies as specified in the applicable Issue Terms.

15. Preference Share Linked Notes

If the Notes are specified as Preference Share Linked Notes in the applicable Issue Terms, then the provisions of this Condition 15 shall apply.

15.01 *Redemption of Preference Share Linked Notes*

Unless previously redeemed or purchased and cancelled, each Preference Share Linked Note will be redeemed by the Issuer on the Maturity Date by payment of the Final Redemption Amount, in the case of a Non-Exempt Note, determined in the manner specified in Condition 30 and Condition 31 or, in the case of an Exempt Note, specified in, or determined in the manner specified in, the applicable Pricing Supplement on the Maturity Date.

15.02 *Early Redemption for Taxation Reasons*

If the Preference Share Linked Notes are redeemed pursuant to Condition 5.02, each Preference Share Linked Note shall be redeemed by payment of the Early Redemption Amount.

15.03 *Call Option*

If Call Option is specified in the applicable Issue Terms as being applicable, the provisions of Condition 5.03 shall apply to the Preference Share Linked Notes as if the words “redeem all or some only” in the fourth and fifth lines were replaced with the words “redeem all (but not some only)”.

15.04 *Early Redemption of Preference Share Linked Notes*

Upon the occurrence of a Preference Share Early Redemption Event, the Issuer may give notice to the Holders in accordance with Condition 23 and will redeem all (but not some only) of the Preference Share Linked Notes on the tenth Business Day immediately preceding the date on which the Preference Shares are to be redeemed (as specified in the Early Redemption Notice), each Preference Share Linked Note to be redeemed by payment of the Early Redemption Amount.

15.05 Extraordinary Events

If in the determination of the Calculation Agent an Extraordinary Event occurs, the Issuer may (but is not obliged to) redeem all (but not some only) of the Preference Share Linked Notes (giving notice to the Holders in accordance with Condition 23), each Preference Share Linked Note being redeemed at the Early Redemption Amount on the tenth Business Day immediately following the date on which such determination is made by the Calculation Agent.

15.06 Additional Disruption Events

If the Calculation Agent determines, in its sole and absolute discretion that an Additional Disruption Event occurs, the Issuer may (but is not obliged to) redeem all (but not some only) of the Preference Share Linked Notes (giving notice to Holders in accordance with Condition 23), such Preference Share Linked Note being redeemed at the Early Redemption Amount on the tenth Business Day immediately following the date on which such determination is made by the Calculation Agent.

15.07 Cancellation of Redeemed and Purchased Preference Share Linked Notes

The provisions of Condition 5.11 shall apply to the Preference Share Linked Notes as if the words “by the Issuer” were inserted between the words “purchased” and “in accordance” in the third line thereof.

15.08 Definitions applicable to Preference Share Linked Notes

“**Additional Disruption Event**” means any of Change in Law, Hedging Disruption and/or Insolvency Filing, in each case if specified in the applicable Issue Terms.

“**Change in Law**” means that, on or after the Trade Date (as specified in the applicable Issue Terms) (i) due to the adoption of or any change in any applicable law or regulation (including, without limitation, any tax law), or (ii) due to the promulgation of or any change in the interpretation by any court, tribunal or regulatory authority with competent jurisdiction of any applicable law or regulation (including any action taken by a taxing authority), the Calculation Agent determines in its sole and absolute discretion that (A) it has become illegal to hold, acquire or dispose of any Preference Share or (B) it will incur a materially increased cost in performing its obligations in relation to the Preference Share Linked Notes (including, without limitation, due to any increase in tax liability, decrease in tax benefit or other adverse effect on the tax position of the Issuer and/or any Hedging Entity).

“**Early Redemption Notice**” means a notice from the Preference Share Issuer that the Preference Shares are to be redeemed early.

“**Early Redemption Valuation Date**” means the third Business Day immediately preceding the date for early redemption of the Preference Share Linked Notes.

“**Extraordinary Event**” means a Merger Event, a Nationalisation, a Tender Offer and/or an Insolvency or, in the case of an Exempt Note, such other event specified as such in the applicable Pricing Supplement.

“**Final Valuation Date**” means the date specified as such in the applicable Issue Terms or, if any date(s) for valuation of or any determination of the underlying asset or reference basis (or any part thereof) for the Preference Shares falling on or about such day is to be delayed in

accordance with the terms and conditions of the Preference Shares by reason of a disruption or adjustment event, the Final Valuation Date shall be such delayed valuation or determination date(s), all as determined by the Calculation Agent.

“Hedging Disruption” means that the Hedging Entity is unable, after using commercially reasonable efforts, to (i) acquire, establish, re-establish, substitute, maintain, unwind or dispose of any transaction(s) or asset(s) it deems necessary to hedge the equity or other price risk of the Issuer issuing and performing its obligations with respect to the Preference Share Linked Notes, or (ii) realise, recover or remit the proceeds of any such transaction(s) or asset(s).

“Hedging Entity” means (a) the Issuer or (b) any Affiliate or any entity (or entities) acting on behalf of the Issuer as specified in the applicable Issue Terms that is engaged in any underlying or hedging transactions related to the Preference Shares in respect of the Issuer’s obligations under the Notes.

“Initial Valuation Date” means the Issue Date or, if the date for valuation of or any determination of the underlying asset or reference basis (or any part thereof) for the Preference Shares falling on or about such day is to be delayed in accordance with the terms and conditions of the Preference Shares by reason of a disruption or adjustment event, the Initial Valuation Date shall be such delayed valuation or determination date(s), all as determined by the Calculation Agent.

“Insolvency” means that by reason of the voluntary or involuntary liquidation, bankruptcy, insolvency, dissolution or winding-up of or any analogous proceeding affecting the Preference Share Issuer (A) all the Preference Shares are required to be transferred to a trustee, liquidator or other similar official or (B) holders of the Preference Shares become legally prohibited from transferring them.

“Insolvency Filing” means that the Preference Share Issuer institutes or has instituted against it by a regulator, supervisor or any similar official with primary insolvency, rehabilitative or regulatory jurisdiction over it in the jurisdiction of its incorporation or organisation or the jurisdiction of its head or home office, or it consents to a proceeding seeking a judgment of insolvency or bankruptcy or any other relief under any bankruptcy or insolvency law or other similar law affecting creditors’ rights, or a petition is presented for its winding-up or liquidation by it or such regulator, supervisor or similar official or it consents to such a petition, provided that proceedings instituted or petitions presented by creditors and not consented to by the Preference Share Issuer shall not be deemed an Insolvency Filing.

“Merger Date” means the closing date of a Merger Event or, where a closing date cannot be determined under the local law applicable to such Merger Event, such other date as determined by the Calculation Agent.

“Merger Event” means any (A) reclassification or change of the Preference Shares that results in a transfer of or an irrevocable commitment to transfer all of such Preference Shares outstanding to another entity or person, (B) consolidation, amalgamation, merger or binding share exchange of the Preference Share Issuer with or into another entity or person (other than a consolidation, amalgamation, merger or binding share exchange in which the Preference Share Issuer is the continuing entity and which does not result in a reclassification or change of all of such Preference Shares outstanding), (C) takeover offer, tender offer, exchange offer, solicitation, proposal or other event by any entity or person to purchase or

otherwise obtain 100 per cent. of the outstanding Preference Shares that results in a transfer of or an irrevocable commitment to transfer all such Preference Shares (other than such Preference Shares owned or controlled by such other entity or person), or (D) consolidation, amalgamation, merger or binding share exchange of the Preference Share Issuer with or into another entity in which the Preference Share Issuer is the continuing entity and which does not result in a reclassification or change of all such Preference Shares outstanding but results in the outstanding Preference Shares (other than Preference Shares owned or controlled by such other entity) immediately prior to such event collectively representing less than 50 per cent. of the outstanding Preference Shares immediately following such event, in each case if the Merger Date is on or before the Maturity Date.

“Nationalisation” means that all the Preference Shares or all or substantially all the assets of the Preference Share Issuer are nationalised, expropriated or are otherwise required to be transferred to any governmental agency, authority, entity or instrumentality thereof.

“Preference Share Early Redemption Event” means that the Issuer or any of its affiliates has received notice from the Preference Share Issuer that the Preference Shares are to be redeemed early.

“Preference Share Issuer” means RBC GELP (UK) Limited.

“Preference Shares” means the preference shares of the Preference Share Issuer specified in the applicable Issue Terms.

“Preference Share Value” means, in respect of any day, the fair market value of a Preference Share at the Valuation Time on such day as determined by the Calculation Agent.

“Tender Offer” means a takeover offer, tender offer, exchange offer, solicitation, proposal or other event by any entity or person that results in such entity or person purchasing, or otherwise obtaining or having the right to obtain, by conversion or other means, greater than 10 per cent. and less than 100 per cent. of the outstanding voting shares of the Preference Share Issuer as determined by the Calculation Agent, based upon the making of filings with governmental or self-regulatory agencies or such other information as the Calculation Agent deems relevant.

“Valuation Time” has the meaning given to it in the applicable Issue Terms or if not set out in the applicable Issue Terms, 3 p.m. (London time).

15.09 Calculations and Determinations

The Calculation Agent will make the calculations and determinations as described in this Condition 15 in such a manner as the Calculation Agent determines is appropriate acting in good faith and in a commercially reasonable manner (having regard in each case to the criteria stipulated in the Conditions and the hedging arrangements in respect of the Notes).

Notwithstanding that certain calculations, determinations and adjustments in this Condition 15 may be expressed to be on a certain date, the Calculation Agent may make such calculations, determinations and adjustments in respect of that date on a date after that date determined by it in its discretion.

Pursuant to this Condition 15 the Calculation Agent has a number of discretions. These are necessary since in certain circumstances it is not reasonably practicable or otherwise not

appropriate for certain valuations to be carried out in relation to relevant reference assets and in these circumstances the Calculation Agent may exercise certain discretions.

The provisions of the second paragraph of Condition 4.08 will not apply to the calculation of the Final Redemption Amount or Early Redemption Amount.

15.10 Payments – General Provisions

Condition 18.19 shall not apply to the Preference Share Linked Notes.

16. Events of Default

16.01 The following events or circumstances (each an “**Event of Default**”) shall be acceleration events in relation to the Notes of any Series, namely:

- (i) the Issuer fails to pay any Outstanding Principal Amount or deliver any Entitlement in respect of the Notes of the relevant Series or any of them on the due date for payment or delivery thereof or fails to pay any amount of interest in respect of the Notes of the relevant Series or any of them within 30 days of the due date of payment thereof; or
- (ii) if the Issuer shall have become insolvent or bankrupt, or if a liquidator, receiver or receiver and manager of the Issuer or any other officer having similar powers shall be appointed, or if the Superintendent of Financial Institutions (Canada) shall have taken control of the assets of the Issuer or of the Issuer itself.

16.02 If any Event of Default shall occur in relation to any Series of Notes, any Holder of a Note of the relevant Series may, by written notice to the Issuer, at the specified office of the Issuing and Paying Agent, declare that such Note and (unless the Note is a Zero Coupon Note) all interest then accrued on such Note shall be forthwith due and payable, whereupon the same shall become immediately due and payable at the Early Redemption Amount determined in accordance with Condition 5.09, together with all interest (if any) accrued thereon without presentment, demand, protest or other notice of any kind, all of which the Issuer will expressly waive, anything contained in such Notes to the contrary notwithstanding, unless, prior thereto, all Events of Default in respect of the Notes of the relevant Series shall have been cured.

17. Taxation

17.01 All amounts payable (whether in respect of principal, interest or otherwise) in respect of the Notes, Receipts or Coupons by or on behalf of the Issuer will be paid free and clear of and without withholding or deduction for or on account of any present or future taxes, duties, assessments or governmental charges of whatever nature imposed or levied by or on behalf of Canada, any province or territory or political subdivision thereof or any authority or agency therein or thereof having power to tax and, in the case of Notes issued by a branch of the Issuer located outside Canada, the country in which such branch is located or any political subdivision thereof or any authority or agency therein or thereof having power to tax, unless the withholding or deduction of such taxes, duties, assessments or governmental charges is required by law or the interpretation or administration thereof. In that event, the Issuer will pay such additional amounts as may be necessary in order that the net amounts received by the holder after such withholding or deduction shall equal the respective amounts of principal,

interest or other amounts which would have been received in respect of the Notes, Receipts or Coupons (as the case may be), in the absence of such withholding or deduction; except that no additional amounts shall be payable with respect to any payment in respect of any Note, Receipt or Coupon:

- (i) to, or to a third party on behalf of, a holder who is liable for such taxes, duties, assessments or governmental charges in respect of such Note, Receipt or Coupon by reason of his having some connection with Canada or the country in which such branch is located otherwise than the mere holding of such Note, Receipt or Coupon; or
- (ii) to, or to a third party on behalf of, a holder in respect of whom such tax, duty, assessment or governmental charge is required to be withheld or deducted by reason of the holder or other person entitled to payments under the Notes, Receipts or Coupons being a person with whom the Issuer is not dealing at arm's length (within the meaning of the *Income Tax Act* (Canada)); or
- (iii) to, or to a third party on behalf of, a holder who is, or who does not deal at arm's length with a person who is, a "specified shareholder" (as defined in subsection 18(5) of the *Income Tax Act* (Canada)) of the Issuer; or
- (iv) presented for payment more than 30 days after the Relevant Date except to the extent that the holder thereof would have been entitled to such additional amount on presenting the same for payment on the thirtieth such day; or
- (v) for or on account of any withholding tax or deduction imposed or collected pursuant to (a) Sections 1471 through 1474 of the U.S. Internal Revenue Code of 1986, as amended (the "**Code**") (or any amended or successor version that is substantively comparable and not materially more onerous to comply with), any current or future regulations or official interpretations thereof, any agreement entered into pursuant to Section 1471(b) of the Code, or any fiscal or regulatory legislation, rules or practices adopted pursuant to any intergovernmental agreement entered into in connection with the implementation of such Sections of the Code, whether currently in effect or as published and amended from time to time (the "**FATCA Withholding Tax Rules**") or (b) Section 871(m) of the Code.

17.02 For the purposes of these Conditions:

"**Relevant Date**" means, in respect of any Note, Receipt or Coupon, the date on which payment thereof first become due and payable, or, if the full amount of the moneys payable has not been received by the Issuing and Paying Agent, or as the case may be, the Registrar on or prior to such due date, the date on which, the full amount of such moneys shall have been so received and notice to that effect shall have been duly given to the Holders in accordance with Condition 23.

17.03 If the Issuer becomes subject generally at any time to any taxing jurisdiction other than or in addition to Canada or the country in which the relevant Branch of Account is located, references in Condition 5.02 and Condition 17.01 to Canada or the country in which

the relevant branch is located shall be read and construed as references to Canada or the country in which such branch is located and/or to such other jurisdiction(s).

17.04 Unless the context otherwise requires, any reference in these Conditions to any payment due in respect of the Notes, Receipts or Coupons shall be deemed to include (a) any additional amounts which may be payable under this Condition 17 and (b) the delivery of an Entitlement. Unless the context otherwise requires, any reference in these Conditions to “**principal**” shall include any premium payable in respect of a Note, any Instalment Amount, Redemption Amount and any other amounts in the nature of principal payable pursuant to these Conditions, any Disruption Cash Settlement Price and any Failure to Deliver Settlement Price and “**interest**” shall include all amounts payable pursuant to Condition 4 and any other amounts in the nature of interest payable pursuant to these Conditions.

18. Payments

Payments – Bearer Notes

18.01 Conditions 18.01 to 18.07 are applicable in relation to Notes in bearer form.

18.02 Payment of amounts (other than interest) due in respect of Bearer Notes will be made against presentation and (save as provided below) surrender of the relevant Bearer Notes at the specified office of any of the Paying Agents.

18.03 Payment of amounts in respect of interest on Bearer Notes will be made:

- (i) in the case of a Temporary Global Note or Permanent Global Note, against presentation of the relevant Temporary Global Note or Permanent Global Note at the specified office of any of the Paying Agents outside (unless Condition 18.04 applies) the United States and, in the case of a Temporary Global Note, upon due certification as required therein;
- (ii) in the case of Definitive Notes without Coupons attached thereto at the time of their initial delivery, against presentation of the relevant Definitive Notes at the specified office of any of the Paying Agents outside (unless Condition 18.04 applies) the United States; and
- (iii) in the case of Definitive Notes delivered with Coupons attached thereto at the time of their initial delivery, against surrender of the relevant Coupons or, in the case of interest due otherwise than on an Interest Payment Date, against presentation of the relevant Definitive Notes, in either case at the specified office of any of the Paying Agents outside (unless Condition 18.04 applies) the United States.

18.04 Notwithstanding the foregoing (and in relation to payments in U.S. dollars only), payments of amounts due in respect of interest on the Bearer Notes and exchanges of Talons for Coupon sheets in accordance with Condition 18.07 will not be made at the specified office of any Paying Agent in the United States (as defined in the United States Internal Revenue Code of 1986 and Regulations promulgated thereunder) unless (i) payment in full of amounts due in respect of interest on such Notes when due or, as the case may be, the exchange of Talons at all the specified offices of the Paying Agents outside the United States is illegal or effectively precluded by exchange controls or other similar restrictions and (ii) such payment or exchange is permitted by applicable United States law. If clauses (i) and (ii) of the previous

sentence apply, the Issuer shall forthwith appoint a further Paying Agent with a specified office in New York City.

18.05 If the due date for payment of any amount due in respect of any Bearer Note is not a Payment Date (as defined in Condition 18.17), then the Holder thereof will not be entitled to payment thereof until the next day which is a Payment Date and no further payment on account of interest or otherwise shall be due in respect of such postponed payment unless there is a subsequent failure to pay in accordance with these Conditions in which event interest shall continue to accrue as provided in Condition 4.06 or, if appropriate, Condition 4.09.

18.06 Each Definitive Note initially delivered with Coupons or, Talons attached thereto should be presented and, save in the case of partial payment of the Redemption Amount, surrendered for final redemption together with all unmatured Coupons and Talons relating thereto, failing which:

- (i) the amount of any missing unmatured Coupons (or, in the case of a payment not being made in full, that portion of the amount of such missing Coupon which the Redemption Amount paid bears to the Redemption Amount due) relating to Definitive Notes that are Fixed Rate Notes or bear interest in fixed amounts will be deducted from the amount otherwise payable on such final redemption, the amount so deducted being payable against surrender of the relevant Coupon at the specified office of any of the Paying Agents at any time within two years of the Relevant Date applicable to payment of such Redemption Amount (whether or not the Issuer's obligation to make payment in respect of such Coupon would otherwise have ceased under Condition 19);
- (ii) all unmatured Coupons relating to such Definitive Notes that are Floating Rate Notes or Reference Item Linked Interest Notes (whether or not such Coupons are surrendered therewith) shall become void and no payment shall be made thereafter in respect of them; and
- (iii) in the case of Definitive Notes initially delivered with Talons attached thereto, all unmatured Talons (whether or not surrendered therewith) shall become void and no exchange for Coupons shall be made thereafter in respect of them.

The provisions of paragraph (i) of this Condition 18.06 notwithstanding, if any Definitive Notes should be issued with a Maturity Date and Rate or Rates of Interest such that, on the presentation for payment of any such Definitive Note without any unmatured Coupons attached thereto or surrendered therewith, the amount required by paragraph (i) to be deducted would be greater than the Redemption Amount otherwise due for payment, then, upon the due date for redemption of any such Definitive Note, such unmatured Coupons (whether or not attached) shall become void (and no payment shall be made in respect thereof) as shall be required so that, upon application of the provisions of paragraph (i) in respect of such Coupons as have not so become void, the amount required by paragraph (i) to be deducted would not be greater than the Redemption Amount otherwise due for payment. Where the application of the foregoing sentence requires some but not all of the unmatured Coupons relating to a Definitive Note to become void, the relevant Paying Agent shall determine which unmatured Coupons are to become void, and shall select for such purpose Coupons maturing on later dates in preference to Coupons maturing on earlier dates.

18.07 In relation to Definitive Notes initially delivered with Talons attached thereto, on or after the Interest Payment Date of the final Coupon comprised in any Coupon sheet, the Talon comprised in the Coupon sheet may be surrendered at the specified office of any Paying Agent outside (unless Condition 18.04 applies) the United States in exchange for a further Coupon sheet (including any appropriate further Talon), subject to the provisions of Condition 19 below. Each Talon shall, for the purpose of these Conditions, be deemed to mature on the Interest Payment Date on which the final Coupon comprised in the relevant Coupon sheet matures.

Payments – Registered Notes

18.08 Conditions 18.09 to 18.11 are applicable in relation to Registered Notes. For the avoidance of doubt Conditions 18.09 to 18.11 shall not apply in relation to Swiss Notes in the form of Intermediated Securities.

18.09 Payment of the Final Redemption Amount (together with accrued interest) due in respect of Registered Notes will be made against presentation and, save in the case of partial payment of the Final Redemption Amount, surrender of the relevant Registered Notes at the specified office of the Registrar. If the due date for payment of the Final Redemption Amount of any Registered Note is not a Payment Date (as defined in Condition 18.17), then the Holder thereof will not be entitled to payment thereof until the next day which is a Payment Date, and no further payment on account of interest or otherwise shall be due in respect of such postponed payment unless there is a subsequent failure to pay in accordance with these Conditions in which event interest shall continue to accrue as provided in Condition 4.06 or, as appropriate, Condition 4.12.

18.10 Payment of amounts (whether principal, interest or otherwise) due (other than the Final Redemption Amount and accrued interest in respect thereof) in respect of Registered Notes will be paid to the Holder thereof (or, in the case of joint Holders, the first-named) as appearing in the register kept by the Registrar (i) where in global form, at the close of the business day (being for this purpose a day on which Euroclear and Clearstream, Luxembourg are open for business) before the relevant due date and (ii) where in definitive form, as at opening of business (local time in the place of the specified office of the Registrar) on the fifteenth Relevant Banking Day (as defined in Condition 2.07) before the due date for such payment (the “**Record Date**”).

18.11 Notwithstanding the provisions of Condition 18.15, payment of amounts (whether principal, interest or otherwise) due (other than the Final Redemption Amount and accrued interest in respect thereof) in respect of Registered Notes will be made by transfer on the due date to the Designated Account of the Holder thereof (or, in the case of Joint Holders, the first-named). If the due date for any such payment is not a Payment Date, then the Holder thereof will not be entitled to payment thereof until the first day thereafter which is a Payment Date and a day on which commercial banks and foreign exchange markets settle payments in the relevant currency in the place where the relevant Designated Account is located and no further payment on account of interest or otherwise shall be due in respect of such postponed payment unless there is a subsequent failure to pay in accordance with these Conditions in which event interest shall continue to accrue as provided in Condition 4.06 or, as appropriate, Condition 4.12. For these purposes, “**Designated Account**” means the account (which, in the case of a payment in Japanese yen to a non resident of Japan, shall be a non resident account) maintained by a holder with a Designated Bank and identified as such in the Register and “**Designated Bank**” means (in the case of payment in a Specified Currency

other than euro) a bank in the principal financial centre of the country of such Specified Currency (which, if the Specified Currency is Australian dollars or New Zealand dollars, shall be Sydney and Auckland, respectively) and (in the case of a payment in euro) any bank which processes payments in euro.

Payments – Swedish Notes

18.11a Payments in respect of Swedish Notes will be made on the due date for payments to the persons registered as Holders in the Swedish Notes Register on the fifth (5) Banking Day (or in accordance with the rules and procedures applied by Euroclear Sweden from time to time), prior to the due date for such payment. If the date for payment of any amount in respect of Swedish Notes is not a Payment Date, the holder thereof shall not be entitled to payment until the next following Payment Date and shall not be entitled to interest or other payment in respect of such delay.

Payments – Swiss Notes

18.11b Payments in respect of Swiss Notes in the form of Intermediated Securities will be made to the Holders on the due date for such payment, subject to Condition 2.04 and in accordance with the rules and procedures applied by SIX SIS from time to time.

Payments – Swiss Definitive Notes

18.11c Payments in respect of Swiss Notes in definitive registered form will be made in accordance with Condition 18.09, 18.10(ii) and 18.11 with all references to “Registrar”, “Euroclear and Clearstream, Luxembourg” and “register” being read as references to the “Swiss Programme and Paying Agent”, “SIX SIS” and the “Swiss Register” respectively.

Payments – Finnish Notes

18.11d Payments in respect of Finnish Notes will be made on the due date for payments to the persons registered as Holders in the Finnish Securities Register on the Banking Day (or otherwise in accordance with the rules and procedures applied by Euroclear Finland from time to time), prior to the due date for such payment. If the date for payment of any amount in respect of Finnish Notes is not a Payment Date, the holder thereof shall not be entitled to payment until the next following Payment Date and shall not be entitled to interest or other payment in respect of such delay.

Payments – Specific provisions in relation to payments in respect of certain types of Exempt Notes

18.12 Payment of Instalment Amounts (other than the final Instalment Amount) in respect of an Instalment Note which is a Definitive Note with Receipts will be made against presentation of the Note together with the relevant Receipt and surrender of such Receipt. Payment of the Final Instalment Amount in respect of an Instalment Note which is a Definitive Note with Receipts will be made only against presentation and surrender (or, in the case of any part payment, endorsement) of the relevant Note and Receipt. Upon the date on which any Definitive Note becomes due and repayable, unmatured Receipts (in any) relating thereto (whether or not attached) shall become void and no payment shall be made in respect thereof.

The Receipts are not and shall not in any circumstances be deemed to be documents of title and if separated from the Note to which they relate will not represent any obligation of the Issuer. Accordingly, the presentation of a Note without the relevant Receipt or the presentation of a Receipt without the Note to which it appertains shall not entitle the Holder to any payment in respect of the relevant Instalment Amount.

18.13 Upon the date on which any Dual Currency Note or Note which bears interest in variable amounts which is a Definitive Note becomes due and repayable, unmatured Coupons and Talons (if any) relating thereto (whether or not attached) shall become void and no payment or, as the case may be, exchange for further Coupons shall be made in respect thereof.

Payments – General Provisions

18.14 Save as otherwise specified in these Conditions, Conditions 18.15 to 18.18 are applicable in relation to Bearer Notes, Registered Notes, Swedish Notes and Finnish Notes.

18.15 Payments of amounts due (whether principal, interest or otherwise) in respect of Notes (other than payments of amounts due in Renminbi and payments of amounts due in respect of Swedish Notes or Finnish Notes) will be made in the currency in which such amount is due by transfer to an account denominated in the relevant currency (or in the case of euro, an account to which euro may be credited or transferred) specified by the payee. In the case of Bearer Notes, if payments are made by transfer, such payments will only be made by transfer to an account maintained by the payee outside of the United States. In no event will payment of amounts due in respect of Bearer Notes be made by a cheque mailed to an address in the United States.

Payments of amounts due (whether principal, interest or otherwise) in respect of Swedish Notes will be made in accordance with Condition 18.11a and in respect of Finnish Notes in accordance with Condition 18.11d in the currency in which such amount is due by transfer to an account denominated in the relevant currency (or in the case of euro, an account to which euro may be credited or transferred) specified by the payee.

Payments of amounts in Renminbi will be made by credit or transfer to a Renminbi account maintained by or on behalf of the payee with a bank in any Relevant Renminbi Settlement Centre as specified in the applicable Issue Terms in accordance with applicable laws, rules, regulations and guidelines issued from time to time (including all applicable laws and regulations with respect to settlement in Renminbi in the relevant Relevant Renminbi Settlement Centre).

Payments will, without prejudice to the provisions of Condition 17, be subject in all cases to (i) any applicable fiscal or other laws and regulations and (ii) any withholding or deduction required pursuant to the FATCA Withholding Tax Rules.

18.16 If the determination of any amount (whether in respect of principal, interest or otherwise) due in respect of the Notes on an Interest Payment Date, Instalment Date, early redemption date or the Maturity Date (such date a "**Scheduled Payment Date**") is calculated by reference to the valuation of one or more Reference Item(s) and the date (or final date, as the case may be) for such valuation is postponed or delayed as provided herein or in the applicable Issue Terms to a date (such date the "**Delayed Date**") falling less than two Business Days preceding such Scheduled Payment Date, notwithstanding any provision to the contrary herein or in the applicable Issue Terms, such Interest Payment Date, Instalment

Date, early redemption date or the Maturity Date, as the case may be, shall be postponed to the day falling two Business Days following such Delayed Date and no interest or other amount shall be payable on the Notes in respect of such delay.

18.17 For the purposes of these Conditions (other than with respect to payments to be made on Swedish Notes or Finnish Notes) “**Payment Date**” means:

- (i) a day (other than a Saturday or Sunday) on which commercial banks are open for general business (including dealings in foreign exchange and foreign currency deposits) in (A) in the case of Notes in definitive form only, the place of presentation of the relevant Note or, as the case may be, Coupon and (B) each Financial Centre (other than TARGET) specified in the applicable Issue Terms;
- (ii) if TARGET is specified in the applicable Issue Terms as a relevant Financial Centre, a day (other than a Saturday or Sunday) which is a TARGET Business Day; and
- (iii) either (A) in the case of any currency other than euro or Renminbi, a day on which commercial banks are open for general business (including dealings in foreign exchange and foreign currency deposits) and foreign exchange markets settle payments in the principal financial of the country of the relevant Specified Currency (if other than the place of presentation and any Financial Centre and which if the Specified Currency is Australian dollars or New Zealand dollars shall be Sydney and Auckland, respectively); (B) in the case of payment in euro, a day (other than a Saturday or Sunday) which is a TARGET Business Day; or (C) in the case of payment in Renminbi, a day (other than a Saturday or Sunday) on which banks and foreign exchange markets are open for business and settlement of Renminbi payments in each Relevant Renminbi Settlement Centre.

18.17a In relation to payments to be made on Swedish Notes and Finnish Notes, for the purposes of these Conditions, “**Payment Date**” means any day (other than a Saturday or a Sunday) on which commercial banks are generally open for business (including dealings in foreign exchange and foreign currency deposits) in Stockholm or Helsinki, respectively.

18.18 No commissions or expenses shall be charged to the Holders of Notes or Coupons in respect of such payments.

18.19 If Alternative Currency Payment is specified as applicable in the applicable Issue Terms and the Issuer is due to make a payment in a currency (the “**original currency**”) other than Renminbi in respect of any Note, Coupon or Receipt and the original currency is not available on the foreign exchange markets due to the imposition of exchange controls, the original currency’s replacement or disuse or other circumstances beyond the Issuer’s control, the Issuer will be entitled to satisfy its obligations in respect of such payment by making payment in the Alternative Currency specified in the applicable Issue Terms on the basis of the spot exchange rate (the “**Alternative Currency FX Rate**”) at which the original currency is offered in exchange for the Alternative Currency in the London foreign exchange market (or, at the option of the Calculation Agent, in the foreign exchange market of any other financial centre which is then open for business) at noon, London time, two London Banking Days prior to the date on which payment is due or, if the Alternative Currency FX Rate is not available on

that date, on the basis of a substitute exchange rate determined by the Calculation Agent acting in its absolute discretion from such source(s) and at such time as it may select. For the avoidance of doubt, the Alternative Currency FX Rate or substitute exchange rate as aforesaid may be such that the resulting Alternative Currency amount is zero and in such event no amount of the Alternative Currency or the original currency will be payable. Any payment made in the Alternative Currency or non-payment in accordance with this paragraph will not constitute an Event of Default under Condition 16.

18.20 Notwithstanding any other provision in these Conditions, if an Inconvertibility, Non-Transferability or Illiquidity occurs or if Renminbi is otherwise not available to the Issuer as a result of circumstances beyond its control and such unavailability has been confirmed by a Renminbi Dealer, acting in good faith and in a commercially reasonable manner, following which the Issuer is unable to satisfy payments of principal or interest (in whole or in part) in respect of RMB Notes, the Issuer on giving not less than five nor more than 30 days irrevocable notice to the Holders prior to the due date for payment, may settle any such payment (in whole or in part) in U.S. dollars on the due date at the U.S. dollars Equivalent of any such Renminbi denominated amount.

In such event, payments of the U.S. dollars Equivalent of the relevant principal or interest in respect of the Notes shall be made by transfer to the U.S. dollars account of the Relevant Account Holders for the benefit of the Holders. For the avoidance of doubt, no such payment of the U.S. dollars Equivalent shall by itself constitute a default in payment within the meaning of Condition 16.

All notifications, opinions, determinations, certificates, calculations, quotations and decisions given, expressed, made or obtained for the purposes of this Condition 18.20 by the RMB Rate Calculation Agent, will (in the absence of manifest error) be binding on the Issuer, the Paying Agent and all Holders and (in the absence of manifest error) no liability to the Issuer, the Paying Agent and all Holders shall attach to the RMB Rate Calculation Agent in connection with the exercise or non-exercise by it of its powers, duties and discretions pursuant to such provisions.

For the purposes of these Conditions:

"Governmental Authority" means any *de facto* or *de jure* government (or any agency or instrumentality thereof), court, tribunal, administrative or other governmental authority or any other entity (private or public) charged with the regulation of the financial markets (including the central bank) of each Relevant Renminbi Settlement Centre.

"Hong Kong" means the Hong Kong Special Administrative Region of the People's Republic of China.

"Illiquidity" means that the general Renminbi exchange market in each Relevant Renminbi Settlement Centre becomes illiquid, other than as a result of an event of Inconvertibility or Non-Transferability, as determined by the Issuer in good faith and in a commercially reasonable manner following consultation with two Renminbi Dealers.

"Inconvertibility" means the occurrence of any event that makes it impossible for the Issuer to convert any amount due in respect of RMB Notes in the general Renminbi exchange market in each Relevant Renminbi Settlement Centre, other than where such impossibility is due solely to the failure of the Issuer to comply with any law, rule or regulation enacted by any Governmental Authority (unless such law, rule or regulation is enacted after the Issue Date

and it is impossible for the Issuer, due to an event beyond its control, to comply with such law, rule or regulation).

"Non-Transferability" means the occurrence in each Relevant Renminbi Settlement Centre of any event that makes it impossible for the Issuer to transfer Renminbi (A) between accounts inside a Relevant Renminbi Settlement Centre, (B) from an account inside a Relevant Renminbi Settlement Centre to an account outside such Relevant Renminbi Settlement Centre, or (C) from an account outside a Relevant Renminbi Settlement Centre to an account inside such Relevant Renminbi Settlement Centre; in each case other than where such impossibility is due solely to the failure of the Issuer to comply with any law, rule or regulation enacted by any Governmental Authority (unless such law, rule or regulation is enacted after the Issue Date and it is impossible for the Issuer, due to an event beyond its control, to comply with such law, rule or regulation).

"Relevant Renminbi Settlement Centre" means each of the jurisdiction(s) specified as such in the applicable Issue Terms or if no Relevant Renminbi Settlement Centre is specified in the relevant Issue Terms, the Relevant Renminbi Settlement Centre shall mean Hong Kong only.

"Renminbi Dealer" means an independent foreign exchange dealer of international repute active in the Renminbi exchange market in any Relevant Renminbi Settlement Centre reasonably selected by the Issuer.

"RMB Note" means a Note denominated in Renminbi.

"RMB Rate Calculation Agent" means the agent appointed from time to time by the Issuer for the determination of the RMB Spot Rate or identified as such in the relevant Issue Terms.

"RMB Rate Calculation Business Day" means a day (other than a Saturday or Sunday) on which commercial banks are open for general business (including dealings in foreign exchange) in each Relevant Renminbi Settlement Centre and in New York City.

"RMB Rate Calculation Date" means the day which is two RMB Rate Calculation Business Days before the due date for payment of the relevant Renminbi amount under the Conditions.

"RMB Spot Rate" for a RMB Rate Calculation Date means the spot CNY/U.S. dollars exchange rate for the purchase of U.S. dollars with RMB in the over-the-counter RMB exchange market in the Relevant Renminbi Settlement Centre in which the RMB Rate Calculation Agent is located for settlement on the relevant due date for payment, as determined by the RMB Rate Calculation Agent at or around 11 a.m. (local time of the Relevant Renminbi Settlement Centre) on such RMB Rate Calculation Date, on a deliverable basis by reference to Reuters Screen Page TRADCNY3 or if no such rate is available on a non deliverable basis by reference to Reuters Screen Rate TRADNDF. If neither rate is available, the RMB Rate Calculation Agent will determine the RMB Spot Rate at or around 11 a.m. (local time of the Relevant Renminbi Settlement Centre) on the RMB Rate Calculation Date as the most recently available CNY/U.S. dollar official fixing rate for settlement on the relevant due date for payment reported by The State Administration of Foreign Exchange of the People's Republic of China (excluding Hong Kong, Macao Special Administrative Region of the People's Republic of China and Taiwan) (the **"PRC"**), which is reported on the Reuters Screen Page CNY=SAEC. Reference to a page on the Reuters Screen means the display page so designated on the Reuter Monitor Money Rates Service (or any successor service)

or such other page as may replace that page for the purpose of displaying a comparable currency exchange rate.

"U.S. dollars Equivalent" means the Relevant Renminbi amount converted into U.S. dollars using the RMB Spot Rate for the relevant RMB Rate Calculation Date, as calculated by the RMB Rate Calculation Agent.

19. Prescription

19.01 In respect of Notes governed by the laws of the Province of Ontario and the federal laws of Canada applicable therein, subject to applicable law, the Issuer's obligation to pay an amount of principal and interest in respect of Notes will cease if the Notes or Coupons, as the case may be, are not presented within two years after the Relevant Date (as defined in Condition 17.02) for payment thereof, or such other length of time as is specified in the applicable Issue Terms.

19.02 In respect of Notes governed by English law (whether in bearer or registered form), Notes and Coupons will become void unless presented for payment within a period of 10 years (in the case of principal) and five years (in the case of interest) after the Relevant Date (as defined in Condition 17.02) therefor.

19.03 In relation to Definitive Notes initially delivered with Talons attached thereto, there shall not be included in any Coupon sheet issued upon exchange of a Talon any Coupon which would be void pursuant to Condition 18.06 or this Condition 19 or the maturity date or due date for the payment of which would fall after the due date for the redemption of the relevant Note, or any Talon the maturity date of which would fall after the due date for the redemption of the relevant Note.

19.04 In relation to Swedish Notes, the Issuer's obligation to pay an amount of principal or interest in respect of such Notes will cease if a claim for payment of such principal or interest is not made within ten years after the Relevant Date.

For the purposes of this Condition 19.04, "**Relevant Date**" means the date on which such payment first becomes due, or such later date on which an interruption of the period of limitation (Sw. *preskriptionsavbrott*) is made in accordance with the Swedish Limitations Act 1981 (Sw. *preskriptionslagen (1981: 130)*).

19.05 In relation to Finnish Notes, the Issuer's obligation to pay an amount of principal or interest in respect of such Notes will cease if a claim for payment of such principal or interest is not made within three years after the Relevant Date.

For the purposes of this Condition 19.05, "**Relevant Date**" means the date on which such payment first becomes due, or such later date on which an interruption of the period of limitation (Fin. *vanhentumisen katkaiseminen*) is made in accordance with the Finnish Limitations Act (Fin. *laki velan vanhentumisesta (728/2003, as amended)*).

20. The Paying Agents, the Registrar and the Calculation Agent

20.01 The initial Issuing and Paying Agent and the Registrar are specified above. The Calculation Agent in respect of any Notes and any additional or other Paying Agents shall be specified in Part A or Part B of the applicable Issue Terms, respectively. The Issuer reserves the right at any time to vary or terminate the appointment of any Paying Agent (including the

Issuing and Paying Agent) or the Registrar or the Calculation Agent and to appoint additional or other Paying Agents or another Registrar or another Calculation Agent provided that it will at all times maintain (i) an Issuing and Paying Agent, (ii) in the case of Registered Notes, a Registrar, (iii) following the issue of Definitive Notes, and while any such Definitive Notes are outstanding, a Paying Agent (which may be the Issuing and Paying Agent) with a specified office in a continental European city, (iv) so long as the Notes are admitted to trading on the Irish Stock Exchange and/or admitted to listing or trading on any other stock exchange or relevant authority and the rules of such exchange or relevant authority so require, a Paying Agent (which may be the Issuing and Paying Agent) and a Registrar each with a specified office in London and/or in such other place as may be required by the rules of such other stock exchange or other relevant authority, (v) in the circumstances described in Condition 17.04, a Paying Agent with a specified office in New York City, and (vi) a Calculation Agent where required by the Conditions applicable to any Notes (in the case of (i), (ii), (iii) and (vii) with a specified office located in such place (if any) as may be required by the Conditions). The Paying Agents, the Registrar and the Calculation Agent reserve the right at any time to change their respective specified offices to some other specified office in the same metropolitan area. Notice of all changes in the identities or specified offices of any Paying Agent, the Registrar or the Calculation Agent will be given promptly by the Issuer to the Holders in accordance with Condition 23.

20.01a The Swedish Notes Issuing and Paying Agent and its initial specified offices are specified below. The Issuer reserves the right at any time to vary or terminate the appointment of the Swedish Notes Issuing and Paying Agent provided that the Issuer shall at all times maintain a Swedish Notes Issuing and Paying Agent authorised to act both as an account operating institution (Sw. *kontoförande institut*) and issuing agent (Sw. *emissionsinstitut*) with Euroclear Sweden. Notice of all changes in the identity or specified offices of the Swedish Notes Issuing and Paying Agent will be given promptly by the Issuer to the Holders in accordance with Condition 23.

20.01b The Swiss Programme and Paying Agent and its initial specified offices are specified below. The Issuer reserves the right at any time to vary or terminate the appointment of the Swiss Programme and Paying Agent provided that the Issuer shall at all times maintain a Swiss Programme and Paying Agent authorised to act in such capacity. Notice of all changes in the identity or specified offices of the Swiss Programme and Paying Agent will be given promptly by the Issuer to the Holders in accordance with Condition 23.

20.01c The Finnish Issuing and Paying Agent and its initial specified offices are specified below. The Issuer reserves the right at any time to vary or terminate the appointment of the Finnish Issuing and Paying Agent provided that the Issuer shall at all times maintain a Finnish Issuing and Paying Agent authorised to act both as an account operator and issuer agent with Euroclear Finland. Notice of all changes in the identity or specified offices of the Finnish Issuing and Paying Agent will be given promptly by the Issuer to the Holders in accordance with Condition 23.06.

20.02 The Paying Agents, the Registrar and the Calculation Agent act solely as agents of the Issuer and, save as provided in the Issue and Paying Agency Agreement or any other agreement entered into with respect to their respective appointments, do not assume any obligations towards or relationship of agency or trust for any Holder of any Note, Receipt or Coupon and each of them shall only be responsible for the performance of the duties and obligations expressly imposed upon it in the Issue and Paying Agency Agreement or other agreement entered into with respect to its appointment or incidental thereto.

20.03 Notwithstanding the foregoing, the Issuing and Paying Agent, on behalf of itself and the other Paying Agents, shall have the right to decline to act as the Paying Agent with respect of any Notes issued pursuant to the Programme that are payable and/or dischargeable by the Issuer by the payment or delivery of securities and/or other property or any combination of cash, securities and/or property whereupon the Issuer or an affiliate thereof shall either (i) act as Paying Agent or (ii) engage another financial institution to act as Paying Agent in respect of such Notes. The applicable Issue Terms relating to such Notes shall include the relevant details regarding the applicable Paying Agent.

21. Replacement of Notes (other than Swedish Notes or Finnish Notes)

If any Note (other than any Swedish Note or Finnish Notes), Receipt or Coupon is lost, stolen, mutilated, defaced or destroyed, it may be replaced at the specified office of the Issuing and Paying Agent or any Paying Agent (in the case of Bearer Notes and Coupons) or of the Registrar (in the case of Registered Notes) (the “**Replacement Agent**”), subject to all applicable laws and the requirements of any stock exchange on which the Notes are listed, upon payment by the claimant of all expenses incurred in connection with such replacement and upon such terms as to evidence, security, indemnity and otherwise as the Issuer and the Replacement Agent may require. Mutilated or defaced Notes, Receipts and Coupons must be surrendered before replacements will be delivered therefor.

22. Meetings of Holders and Modification

The Issue and Paying Agency Agreement contains provisions for convening meetings of the Holders of Notes of any Series (other than Swedish Notes or Finnish Notes) to consider any matter affecting their interest, including (without limitation) the modification by Extraordinary Resolution (as defined in the Issue and Paying Agency Agreement) of these Conditions insofar as the same may apply to such Notes. An Extraordinary Resolution passed by the Holders of Notes of any Series will be binding on all Holders of the Notes of such Series, whether or not they are present at any meeting and whether or not they voted on the resolution, and on all Holders of Coupons relating to Notes of such Series, except that without the consent and affirmative vote of each Holder of Notes, no Extraordinary Resolution may: (i) amend the Maturity Date or other redemption date of the Notes, any date for payment of an Instalment Amount or any Interest Payment Date in respect of any Notes (ii) reduce or cancel the Outstanding Principal Amount or any Instalment Amount of, or any premium payable on redemption of, the Notes, (iii) reduce the Rates of Interest in respect of the Notes, Fixed Coupon Amounts or vary the manner in which the Rate(s) of Interest are to be determined, (iv) if a Minimum Rate of Interest and/or a Maximum Rate of Interest, Instalment Amount, or Redemption Amount is indicated in the Issue Terms, reduce any such minimum and/or maximum, (v) change any method of or basis for, calculating the Redemption Amount, including the method of or basis for, calculating the Amortised Face Amount, (vi) in the case of an Exempt Note subject to any applicable redenomination provisions specified in the Pricing Supplement, change the Specified Currency or Currencies of payment or Specified Denomination of the Notes, (vii) modify the provisions concerning the quorum required at any meeting of Holders of Notes or the majority required to pass an Extraordinary Resolution or (viii) modify or eliminate any of items (i) through (vii), inclusive above unless passed at a meeting of the Holders of Notes (or at any adjournment thereof) at which a special quorum (provided for in the Issue and Paying Agency Agreement) is present.

In addition to Extraordinary Resolutions passed at meetings of the Holders of Notes, the Issue and Paying Agency Agreement provides that either (i) a resolution in writing signed on behalf of the Holders of not less than three-fourths of the aggregate principal amount of Notes for the timing being outstanding (whether such resolution in writing is contained in one document or

several documents in the same form, each signed on behalf of one or more Holders) or (ii) consents given by way of electronic consents through the relevant clearing system(s) by or on behalf of a Holder of not less than three-fourths in principal amount of the Notes for the time being outstanding will take effect as an Extraordinary Resolution.

The Issuer may without the consent of the Issuing and Paying Agent or the Holders of the Notes, make any modification to these Terms and Conditions (i) which is not materially prejudicial to the interests of the Holders of Notes, or (ii) to correct a manifest or proven error or an error that is of a formal, minor or technical nature, or to correct, cure or supplement any defective provision contained herein in respect of Notes. Subject as aforesaid, no other modification may be made to these Terms and Conditions except with the sanction of an Extraordinary Resolution adopted by the Holders.

Save as provided therein, the Issue and Paying Agency Agreement may be amended by agreement among the parties thereto and without the consent of any Holders of the Notes.

22a. Meetings of Holders of Swedish Notes and Modification

The Swedish Notes Issuing and Paying Agent Agreement contains provisions for convening meetings of the Holders of Swedish Notes of any Series to consider any matter affecting their interest, including (without limitation) the modification by Extraordinary Resolution (as defined in the Swedish Notes Issuing and Paying Agent Agreement) of these Conditions insofar as the same may apply to such Swedish Notes. An Extraordinary Resolution passed at any meeting of the Holders of Swedish Notes of any Series will be binding on all Holders of the Swedish Notes of such Series, whether or not they are present at the meeting, and on all Holders of Coupons relating to Swedish Notes of such Series, except that without the consent and affirmative vote of each Holder of Swedish Notes, no Extraordinary Resolution may: (i) amend the Maturity Date or other redemption date of the Swedish Notes, any date for payment of an Instalment Amount or any Interest Payment Date in respect of any Swedish Notes (ii) reduce or cancel the Outstanding Principal Amount or any Instalment Amount of, or any premium payable on redemption of, the Swedish Notes, (iii) reduce the Rates of Interest in respect of the Swedish Notes, Fixed Coupon Amounts or vary the manner in which the Rate(s) of Interest are to be determined, (iv) if a Minimum Rate of Interest and/or a Maximum Rate of Interest, Instalment Amount, or Redemption Amount is indicated in the Issue Terms, reduce any such minimum and/or maximum, (v) change any method of or basis for, calculating the Redemption Amount, including the method of or basis for, calculating the Amortised Face Amount, (vi) in the case of an Exempt Note subject to any applicable redenomination provisions specified in the Pricing Supplement, change the Specified Currency or Currencies of payment or Specified Denomination of the Swedish Notes, (vii) modify the provisions concerning the quorum required at any meeting of Holders of Swedish Notes or the majority required to pass an Extraordinary Resolution or (viii) modify or eliminate any of items (i) through (vii), inclusive above unless passed at a meeting of the Holders of Swedish Notes (or at any adjournment thereof) at which a special quorum (provided for in the Swedish Notes Issuing and Paying Agent Agreement) is present.

If the holder of Swedish Notes held through a nominee (an “**Indirect Noteholder**”) attends the meeting (in person or through a duly authorised agent) and shows a certificate from the relevant nominee showing that such Indirect Noteholder on the fifth (5th) Business Day prior to the meeting was a holder of Swedish Notes, the Indirect Noteholder shall be regarded a Holder of Swedish Notes for the purposes of this Condition 22a.

In connection with a meeting of Holders of Swedish Notes, the Swedish Notes Issuing and Paying Agent shall have access to the Swedish Notes Register.

Save as provided therein, the Swedish Notes Issuing and Paying Agent Agreement may be amended by agreement among the parties thereto and without the consent of any Holders of the Swedish Notes.

22b. Meetings of Holders of Finnish Notes and Modification

The Issuer may, and upon a request in writing by Holders of Notes holding not less than one-tenth of the principal amount of the Notes for the time being outstanding of any Series, convene meetings of the Holders of Finnish Notes of any Series to consider any matter affecting their interest, including (without limitation) the modification by Extraordinary Resolution of these Conditions. At least twenty-one but no more than sixty days notice, specifying the day, time and place of the meeting shall be given to the Holders of Finnish Notes of the relevant Series. The notice shall be delivered to the Holders of the Finnish Notes in accordance with Condition 23.06 below and a copy of the notice shall be given to the Finnish Issuing and Paying Agent and Euroclear Finland. The notice shall specify the terms of the resolutions to be proposed.

Only persons being Holders of Finnish Notes on the fifth Business Day prior to the meeting according to the Finnish Securities Register shall be entitled to attend and vote at the meeting. A Holder of Finnish Notes may by an instrument in writing in the English language signed by the Holder and delivered to the Issuer not later than 48 hours prior to the time for which such meeting or adjourned meeting is convened, appoint any person (a "**proxy**") to attend and act on it or its behalf in connection with any meeting or proposed meeting of the Holders of Finnish Notes. The Finnish Issuing and Paying Agent, the Issuer, Euroclear Finland and their respective financial and legal advisers shall be entitled to attend and speak at any meeting of the Holders of Finnish Notes.

A person nominated in writing by the Issuer shall be entitled to take the chair at every meeting, but if no such nomination is made or if at any meeting the person nominated shall not be present within thirty minutes after the time appointed for the holding of such meeting, the Holders of Finnish Notes present may appoint another such person to be chairman.

At any such meeting any two or more Holders of Finnish Notes of the relevant Series (or their proxies) present in person holding in the aggregate a clear majority in principal amount of the Finnish Notes of the relevant Series for the time being outstanding shall form a quorum for the transaction of business, provided that at any meeting at which an Extraordinary Resolution is to be proposed the quorum for such meeting shall be any two or more Holders of Finnish Notes of the relevant Series or their proxies, holding in the aggregate at least 75 per cent. in principal amount of the Finnish Notes of the relevant Series for the time being outstanding (a "**special quorum**") and no business (other than the choosing of a chairman) shall be transacted at any meeting unless the requisite quorum be present at the commencement of business. The expression "**Extraordinary Resolution**" in this Condition 22b means a resolution passed at a meeting of the Holders of Finnish Notes duly convened and held in accordance with the provisions contained herein by a majority consisting of not less than three-fourths of the votes cast thereon. In addition, either (i) a resolution in writing signed on behalf of the Holders of Finnish Notes of not less than 75 per cent. in principal amount of the Finnish Notes for the time being outstanding (whether such resolution in writing is contained in one document or several documents in the same form, each signed on behalf of one or more Holders of Finnish Notes) or (ii) consents given by way of electronic consents through the relevant clearing systems by or on behalf of Holders of Finnish Notes of not less than 75 per cent. in principal amount of the Finnish Notes for the time being outstanding will take effect as if it were an Extraordinary Resolution.

If within half an hour from the time appointed for any such meeting a quorum is not present the meeting shall, if convened upon the requisition of Holders of Finnish Notes, be dissolved. In any other case it shall stand adjourned for such period, not being less than fourteen days nor more than forty-two days, as may be decided by the chairman. At such adjourned meeting two or more Holders of Finnish Notes of the relevant Series (or their proxies), whatever the principal amount of the Finnish Notes so held or represented by them, shall form a quorum and shall have the power to pass any resolution and to decide upon all matters which could properly have been dealt with at the original meeting had a quorum been present at such meeting, provided that at any adjourned meeting at which an Extraordinary Resolution is to be proposed the quorum for such meeting shall be two or more Holders of Finnish Notes of the relevant Series (or their proxies) holding the aggregate at least 25 per cent. in principal amount of the Finnish Notes for the time being outstanding. At least ten days' notice of any meeting adjourned through want of a quorum shall be given in the same manner as of an original meeting and such notice shall state the quorum required at such adjourned meeting.

Every question submitted to a meeting shall be decided in the first instance by a show of hands and in case of equality of votes the chairman shall both on a show of hands and on a poll have a casting vote in addition to the vote or votes to which he may be entitled as a Holder of Finnish Notes or as a proxy.

At any meeting, unless a poll is (before or on the declaration of the result of the show of hands) demanded by the chairman or the Issuer or by any Holder(s) of Finnish Notes of the relevant Series (or their proxies) representing in the aggregate at least 2 per cent. of the principal amount of the Finnish Notes for the time being outstanding, a declaration by the chairman that a resolution has been carried or carried by a particular majority or lost or not carried by any particular majority shall be conclusive evidence of the fact without proof of the number or proportion of the votes recorded in favour of or against such resolution. If at any meeting a poll is demanded, it shall be taken in such manner and (subject as hereinafter provided) either at once or after such an adjournment as the chairman directs and the result of such poll shall be deemed to be the resolution of the meeting at which the poll was demanded as at the date of the taking of the poll. The demand for a poll shall not prevent the continuance of the meeting for the transaction of any business other than the question on which the poll has been demanded. Any poll demanded at any meeting on the election of a chairman or on any question of adjournment shall be taken at the meeting without adjournment.

At any such meeting (a) on a show of hands every person who is present in person and who is a Holder of Finnish Notes of the relevant Series or a proxy shall have one vote and (b) on a poll every person who is so present shall have one vote in respect of each outstanding principal amount of the Finnish Notes equal to the Calculation Amount of such Series of Finnish Notes so produced or represented or in respect of which he is a proxy. Without prejudice to the obligations of the proxies named in any form of proxy, any person entitled to more than one vote need not use all its votes or cast all the votes to which he is entitled in the same way.

A meeting of the Holders of Finnish Notes shall, in respect of the Finnish Notes of the relevant Series only and insofar only as it affects the Finnish Notes of the relevant Series and subject to the provisions contained in these Terms and Conditions have the following powers exercisable by Extraordinary Resolution namely:

- (a) power to sanction any modification, abrogation, variation or compromise of, an arrangement in respect of, the rights of the Holders of Finnish Notes of the relevant Series against the Issuer whether such rights shall arise under the Finnish Notes or otherwise;

- (b) power to sanction the exchange or substitution for the Finnish Notes of or the conversion of those Finnish Notes into other obligations or securities of the Issuer or any other body corporate formed or to be formed;
- (c) power to assent to any modification of the provisions contained in the Finnish Notes and these Terms and Conditions;
- (d) power to waive or authorise any breach or proposed breach by the Issuer of its obligations under these Terms and Conditions or any act or omission which might otherwise constitute an event of default under these Terms and Conditions;
- (e) power to authorise Euroclear Finland or any other person to concur in and execute and do all such deeds, documents, acts and things as may be necessary to carry out and give effect to any Extraordinary Resolution;
- (f) power to give any authority, direction or sanction which under these Terms and Conditions is required to be given by Extraordinary Resolution; and
- (g) power to appoint any persons (whether Holders of Finnish Notes or not) as a committee or committees to represent the interests of the Holders of Finnish Notes and to confer upon such committee or committees any powers or discretions which such Holders of Finnish Notes could themselves exercise by Extraordinary Resolution;

provided, however, that no Extraordinary Resolution may without the consent of the Holder of each such Finnish Note affected thereby: (i) amend the Maturity Date or other redemption date of the Finnish Notes, any date for payment of an Instalment Amount or any Interest Payment Date in respect of any Finnish Notes (ii) reduce or cancel the Outstanding Principal Amount or any Instalment Amount of, or any premium payable on redemption of, the Finnish Notes, (iii) reduce the Rates of Interest in respect of the Finnish Notes, Fixed Coupon Amounts or vary the manner in which the Rate(s) of Interest are to be determined, (iv) if a Minimum Rate of Interest and/or a Maximum Rate of Interest, Instalment Amount, or Redemption Amount is indicated in the Issue Terms, reduce any such minimum and/or maximum, (v) change any method of or basis for, calculating the Redemption Amount, including the method of or basis for, calculating the Amortised Face Amount, (vi) modify the provisions concerning the quorum required at any meeting of Holders of Finnish Notes or the majority required to pass an Extraordinary Resolution or (vii) modify or eliminate any of items (i) through (vi), inclusive above unless passed at a meeting of the Holders of Finnish Notes (or at any adjournment thereof) at which a special quorum is present. An Extraordinary Resolution passed at any meeting of the Holders of Finnish Notes of any Series will be binding on all Holders of the Finnish Notes of such Series, whether or not they are present at the meeting.

Minutes of all resolutions and proceedings at every meeting shall be made and duly entered in books to be from time to time provided for that purpose by the Issuer and any such minutes as aforesaid, if purporting to be signed by the chairman of the meeting at which such resolutions were passed or proceedings transacted or by the chairman of the next succeeding meeting of the Holders of Finnish Notes, shall be conclusive evidence of the matters therein contained and, until the contrary is proved, every such meeting in respect of the proceedings of which minutes have been made and signed as aforesaid shall be deemed to have been duly convened and held and all resolutions passed or proceedings transacted thereat to have been duly passed and transacted.

Any Finnish Notes which have been purchased or are held by (or on behalf of) the Issuer or any subsidiary of the Issuer but which have not been cancelled shall, unless and until resold, be deemed not to be outstanding for the purposes of this Condition 22b.

The Issuer may, with the consent of the Finnish Issuing and Paying Agent, but without the consent of the Holders of the Finnish Notes, make any modification to these Terms and Conditions (i) which is not materially prejudicial to the interests of the Holders of Finnish Notes, or (ii) to correct a manifest or proven error or an error that is of a formal, minor or technical nature, or to correct, cure or supplement any defective provision contained herein in respect of Finnish Notes. Subject as aforesaid, no other modification may be made to these Terms and Conditions except with the sanction of an Extraordinary Resolution adopted by the Holders.

Save as provided therein, the Finnish Issuing and Paying Agent Agreement may be amended by agreement among the parties thereto and without the consent of any Holders of the Finnish Notes.

23. Notices

To Holders of Bearer Notes

23.01 Notices to Holders of Bearer Notes will be deemed to be validly given if published in a leading daily newspaper having general circulation in London (which is expected to be the *Financial Times*) or, if permitted by the rules of the relevant stock exchange or other relevant authority, in the case of Notes represented by a Temporary Global Note or Permanent Global Note, if delivered to Euroclear and Clearstream, Luxembourg and/or any other relevant clearing system for communication by them to the persons shown in their respective records as having interests therein. The Issuer shall also ensure that notices are duly published in compliance with the requirements of each stock exchange or any other relevant authority on which the Notes are listed. Any notice so given will be deemed to have been validly given on the date of first such publication (or, if required to be published in more than one newspaper, on the first date on which publication shall have been made in all the required newspapers) or, as the case may be, on the fourth weekday after the date of such delivery to Euroclear and Clearstream, Luxembourg and/or such other clearing system. Holders of Coupons will be deemed for all purposes to have notice of the contents of any notice given to Holders of Bearer Notes in accordance with this Condition.

To Holders of Registered Notes

23.02 Notices to Holders of Registered Notes will be deemed to be validly given if sent by first class mail (or equivalent) or, if posted to an overseas address, by air mail to them (or, in the case of joint Holders, to the first-named in the register kept by the Registrar) at their respective addresses as recorded in the register kept by the Registrar, or if permitted by the rules of the relevant stock exchange or other relevant authority, in the case of Registered Notes in global form, if delivered to Euroclear and Clearstream, Luxembourg and/or any other relevant clearing system for communication by them to persons shown in their respective records as having interests therein. Any notice so given will be deemed to have been validly given on the fourth weekday after the date of such mailing or, if posted from another country, on the fifth such day or, as the case may be, on the fourth weekday after the date of such delivery to Euroclear and Clearstream, Luxembourg and/or such other clearing system. The Issuer shall also ensure that notices are duly published in compliance with the requirements of each stock exchange or any other relevant authority on which the Notes are listed.

To Issuer

23.03 Notices to be given by any Holder shall be in writing and given by lodging the same, together with the relevant Note or Notes, with the Issuing and Paying Agent or the Registrar (as applicable). While any of the Notes are represented by a Global Note, such notice may be given by any Holder to the Issuing and Paying Agent or the Registrar (as applicable) through Euroclear and/or Clearstream, Luxembourg, as the case may be, in such manner as the Issuing and Paying Agent or the Registrar and Euroclear and/or Clearstream, Luxembourg, as the case may be, may approve for this purpose.

In relation to Swedish Notes

23.04 All notices regarding the Swedish Notes will be deemed to be validly given if sent by mail to a Holder of Swedish Notes to the address registered for such Holder in the system of Euroclear Sweden or in accordance with the legislation, rules and regulations applicable to, and/or issued by, Euroclear Sweden. Any such notice shall be deemed to have been given, if sent by mail to the Holder, on the fourth Business Day following the day the notice was sent by mail.

In relation to Swiss Notes listed on the SIX Swiss Exchange

23.05 All notices regarding Swiss Notes listed on the SIX Swiss Exchange to be made to Holders will be additionally given through the online information system of the SIX Swiss Exchange, by publishing on SIX Swiss Exchange's website as provided for in the rules of the SIX Swiss Exchange. The SIX Swiss Exchange's designated website is:

<http://www.six-exchange-regulation.com/en/home.html>

In relation to Finnish Notes

23.06 All notices regarding Finnish Notes will be deemed to be validly given if sent by mail to a Holder of Finnish Notes to the address registered for such Holder in the system of Euroclear Finland or in accordance with the legislation, rules and regulations applicable to, and/or issued by, Euroclear Finland. Any such notice shall be deemed to have been given, if sent by mail to the Holder, on the fourth Business Day following the day the notice was sent by mail.

24. Further Issues

The Issuer may from time to time, without the consent of the Holders of any Notes or Coupons, create and issue further Notes, bonds or debentures having the same terms and conditions as such Notes in all respects (or in all respects except for the first payment of interest, if any, on them and the date from which interest starts to accrue and/or the Specified Denomination thereof) so as to form a single series with the Notes of any particular Series.

25. Currency Indemnity

Subject to Condition 18.19 and Condition 18.20, the currency in which the Notes are denominated or, if different, payable, as specified in the Issue Terms (the “**Contractual Currency**”), is the sole currency of account and payment for all sums payable by the Issuer in respect of the Notes, including damages. Any amount received or recovered in a currency other than the Contractual Currency (whether as a result of, or of the enforcement of, a judgement or order of a court of any jurisdiction or otherwise) by any Holder of a Note or

Coupon in respect of any sum expressed to be due to it from the Issuer shall only constitute a discharge to the Issuer to the extent of the amount in the Contractual Currency which such Holder is able to purchase with the amount so received or recovered in that other currency on the date of that receipt or recovery (or, if it is not practicable to make that purchase on that date, on the first day on which it is practicable to do so). If that amount is less than the amount in the Contractual Currency expressed to be due to any Holder of a Note or Coupon in respect of such Note or Coupon the Issuer shall indemnify such Holder against any loss sustained by such Holder as a result. In any event, the Issuer shall indemnify each such Holder against any cost of making such purchase which is reasonably incurred. These indemnities constitute a separate and independent obligation from the Issuer's other obligations, shall give rise to a separate and independent cause of action, shall apply irrespective of any indulgence granted by any Holder of a Note or Coupon and shall continue in full force and effect despite any judgement, order, claim or proof for a liquidated amount in respect of any sum due in respect of the Notes or any judgement or order. Any such loss aforesaid shall be deemed to constitute a loss suffered by the relevant Holder of a Note or Coupon and no proof or evidence of any actual loss will be required by the Issuer.

26. Waiver and Remedies

No failure to exercise, and no delay in exercising, on the part of the Holder of any Note, any right hereunder shall operate as a waiver thereof nor shall any single or partial exercise thereof preclude any other or future exercise thereof or the exercise of any other right. Rights hereunder shall be in addition to all other rights provided by law. No notice or demand given in any case shall constitute a waiver of rights to take other action in the same, similar or other instances without such notice or demand.

27. Branch of Account

27.01 For the purposes of the *Bank Act* (Canada) the branch of the Bank set out in the applicable Issue Terms shall be the branch of account (the "**Branch of Account**") for the deposit liabilities under the *Bank Act* (Canada) evidenced by this Note. If not specified in the applicable Issue Terms, the Branch of Account will be the main branch of the Issuer in Toronto. Notes issued by a Branch of Account are obligations of the Bank.

27.02 Notes will be paid without the necessity of first being presented for payment at the Branch of Account.

27.03 If the Branch of Account is not in Canada, the Bank may change the Branch of Account for the deposit liabilities under the *Bank Act* (Canada) evidenced by the relevant Note, upon not less than seven days' prior notice to the Holder given in accordance with Condition 23 and upon and subject to the following terms and conditions:

- (i) if the Note is denominated in Yen, the Branch of Account or Branch, as the case may be, shall not be in Japan;
- (ii) the Issuer shall indemnify and hold harmless the holders of the Notes, Receipts and Coupons relating thereto against any tax, duty, assessment or governmental charge which is imposed or levied upon such holder as a consequence of such change, and shall pay the reasonable costs and expenses of the Issuing and Paying Agent in connection with such change; and

- (iii) notwithstanding (ii) above, no change of the Branch of Account may be made unless immediately after giving effect to such change (a) no Event of Default, and no event which, after the giving of notice or lapse of time or both, would become an Event of Default shall have occurred and be continuing and (b) payments of principal, interest or other amounts on Notes of this Series, Coupons and Receipts relating thereto to holders thereof (other than Excluded Holders, as hereinafter defined) shall not, in the opinion of counsel to the Issuer, be subject to any taxes, as hereinafter defined, to which they would not have been subject had such change not taken place. For the purposes of this section, an “**Excluded Holder**” means a holder of a Note of this Series, Coupon or Receipts relating thereto who is subject to taxes by reason of its having some connection with the Relevant Jurisdiction other than the mere holding of a Note of this Series, Coupon or Receipts as a non-resident of such Relevant Jurisdiction. “**Relevant Jurisdiction**” means Canada, its provinces or territories and the jurisdiction in which the new Branch of Account is located, and “**taxes**” means any tax, duty, assessment or other governmental charge imposed or levied in respect of the payment of the principal of the Notes of this Series or interest thereon for or on behalf of a Relevant Jurisdiction or any authority therein or thereof having power to tax.

28. *Contracts (Rights of Third Parties) Act 1999*

No person shall have any rights to enforce any Condition of any Notes governed by English law under the *Contracts (Rights of Third Parties) Act 1999*, but this does not affect any right or remedy of any person which exists or is available apart from that Act.

29. *Law and Jurisdiction*

29.01 The Issue and Paying Agency Agreement, the Notes and Receipts, Coupons and Talons related thereto and, unless otherwise specified in the applicable Issue Terms, the Notes and Receipts, Coupons and Talons related thereto are governed by and shall be construed in accordance with the laws of the Province of Ontario and the federal laws of Canada applicable therein.

29.02 In the case of Notes issued on a non-syndicated basis only, if specified in the applicable Issue Terms, the Notes, the Receipts, the Coupons and the Talons and any non-contractual obligations arising out of or in connection with such Notes, Receipt, Coupons and Talons shall be governed by, and shall be construed in accordance with, English law.

29.03 The Swedish Notes and Finnish Notes and any non-contractual obligations arising out of or in connection with them shall be governed by, and shall be construed in accordance with, English law.

29.04 The Swiss Notes and any non-contractual obligations arising out of or in connection with them shall be governed by, and shall be construed in accordance with, English law.

29.05a If the governing law for the Notes, the Receipts, the Coupons and the Talons is specified in the applicable Issue Terms as being English law, subject to Condition 29.05c below, the English courts have exclusive jurisdiction to settle any dispute arising out of or in connection with any such Notes, Receipts, Coupons or Talons, including any dispute as to their existence, validity, interpretation, performance, breach or termination or the consequences of their nullity and any dispute relating to any non-contractual obligations

arising out of or in connection with any such Notes, Receipts, Coupons and/or Talons (a "**Dispute**") and accordingly each of the Issuer and any Holder of such Notes, Receipts, Coupons or Talons in relation to any Dispute submits to the exclusive jurisdiction of the English courts.

29.05b For the purposes of this 29.05a to 29.05c, the Issuer waives any objection to the English courts on the grounds that they are an inconvenient or inappropriate forum to settle any Dispute.

29.05c To the extent allowed by law, the Holder of such Notes, Receipts, Coupons or Talons may, in respect of any Dispute or Disputes, take (i) proceedings in any other court with jurisdiction; and (ii) concurrent proceedings in any number of jurisdictions.

29.05d The Issuer irrevocably agrees that service of process in any such proceedings in England in relation to any Dispute shall be deemed completed on delivery to its London branch at Riverbank House, 2 Swan Lane, London EC4R 3BF, England (whether or not it is forwarded to and received by the Issuer). If for any reason such branch ceases to be able to act as such or no longer has an address in London, the Issuer irrevocably agrees to appoint another person as its agent for service of process in England in respect of any Dispute and shall immediately notify Holders of such appointment in accordance with Condition 23. Nothing shall affect the right to serve process in any manner permitted by law.

30. Additional Payouts Condition

The following condition (the "**Payout Condition**"), subject to completion in the applicable Final Terms, relates to the payouts in respect of certain Notes as specified below. In particular, certain sections of the Payout Condition will be completed in the applicable Final Terms. Depending upon the relevant Reference Item, the provisions of Condition 7 (Index Linked Notes), Condition 8 (Equity Linked Notes), Condition 9 (Physical Delivery), Condition 10 (Fund Linked Notes) and Condition 12 (Provisions relating to Exchange Traded Funds), Condition 13 (Commodity Linked Notes) or Condition 14 (Currency Linked Notes), as applicable, will apply to the Notes, in each case as amended as set out in this Payout Condition. In the event of any inconsistency between any other provisions of the Terms and Conditions of the Notes and this Payout Condition, this Payout Condition shall prevail. In the event of any inconsistency between (i) other provisions of the Terms and Conditions of the Notes and/or this Payout Condition and (ii) the Final Terms, the Final Terms shall prevail.

30.01 Final Redemption Amount

If the Notes are specified in the applicable Final Terms as Non-Exempt Reference Item Linked Redemption Notes, the provisions of this Condition 30.01 will apply and:

"Final Redemption Amount" means an amount (which may never be less than zero) calculated by the Calculation Agent equal to:

- (a) if Capital Barrier Event is specified as applicable in the applicable Final Terms:
 - (i) if a Capital Barrier Event has occurred:
 - (w) if Final Redemption Amount 1 is specified in the applicable Final Terms:

Min (Calculation Amount x Relevant Reference Performance in respect of the Relevant Monitoring Date, Cap);

- (x) if Final Redemption Amount 2 is specified in the applicable Final Terms:

Calculation Amount \times (Relevant Reference Performance in respect of the Relevant Monitoring Date / Capital Barrier Level);

- (y) if Final Redemption Amount 3 is specified in the applicable Final Terms:

Calculation Amount \times (P% + [X% \times Max (Floor, Relevant Reference Performance in respect of the Relevant Monitoring Date)]); or

- (z) if Final Redemption Amount 4 is specified in the applicable Final Terms:

Calculation Amount \times (X1% + [X% \times Max (Floor, K1% – Relevant Reference Performance in respect of the Relevant Monitoring Date)]); or

- (ii) if a Capital Barrier Event has not occurred:

- (x) if Final Redemption Amount 7 is specified in the applicable Final Terms:

Calculation Amount \times Z%;

or

- (y) otherwise:

- (A) if the Relevant Reference Performance in respect of the Relevant Monitoring Date is below 100%:

- (1) if Final Redemption Amount 3 is specified in the applicable Final Terms:

Calculation Amount \times (P% + [X% \times Max (Floor, Relevant Reference Performance in respect of the Relevant Monitoring Date)]); or

- (2) if Final Redemption Amount 4 is specified in the applicable Final Terms:

Calculation Amount \times (X1% + [X% \times Max (Floor, K1% – Relevant Reference Performance in respect of the Relevant Monitoring Date)]); or

- (B) if the Relevant Reference Performance in respect of the Relevant Monitoring Date is equal to or greater than 100%:

- (1) if Final Redemption Amount 3 is specified in the applicable Final Terms:

Calculation Amount \times (P% + [X% \times Max (Floor, Relevant Reference Performance in respect of the Relevant Monitoring Date)]);

- (2) if Final Redemption Amount 4 is specified in the applicable Final Terms:

Calculation Amount \times (X1% + [X% \times Max (Floor, K1% - Relevant Reference Performance in respect of the Relevant Monitoring Date)]);

- (3) if Final Redemption Amount 5 is specified in the applicable Final Terms:

Calculation Amount \times (P% + [Y% \times Min (Cap, Max (Floor, Relevant Reference Performance in respect of the Relevant Monitoring Date))]); or

- (4) if Final Redemption Amount 6 is specified in the applicable Final Terms:

Calculation Amount \times (X2% + [Y% \times Min (Cap, Max (Floor, Relevant Reference Performance in respect of the Relevant Monitoring Date - K2%))]);

- (b) if Put Strike Event is specified as applicable in the applicable Final Terms:

- (i) if a Put Strike Event has occurred:

Calculation Amount \times (Relevant Reference Performance in respect of the Relevant Monitoring Date / Put Strike Level); or

- (ii) if a Put Strike Event has not occurred:

- (x) if Final Redemption Amount 7 is specified in the applicable Final Terms:

Calculation Amount \times Z%; or

- (y) otherwise:

- (A) if the Relevant Reference Performance in respect of the Relevant Monitoring Date is below 100%:

- (1) if Final Redemption Amount 3 is specified in the applicable Final Terms:

Calculation Amount \times (P% + [X% \times Max (Floor, Relevant Reference Performance in respect of the Relevant Monitoring Date)]); or

- (2) if Final Redemption Amount 4 is specified in the applicable Final Terms:

Calculation Amount $\times (X1\% + [X\% \times \text{Max}(\text{Floor}, K1\% - \text{Relevant Reference Performance in respect of the Relevant Monitoring Date})]);$ or

- (B) if the Relevant Reference Performance in respect of the Relevant Monitoring Date is equal to or greater than 100%:

- (1) if Final Redemption Amount 5 is specified in the applicable Final Terms:

Calculation Amount $\times (P\% + [Y\% \times \text{Min}(\text{Cap}, \text{Max}(\text{Floor}, \text{Relevant Reference Performance in respect of the Relevant Monitoring Date}))]);$ or

- (2) if Final Redemption Amount 6 is specified in the applicable Final Terms:

Calculation Amount $\times (X2\% + [Y\% \times \text{Min}(\text{Cap}, \text{Max}(\text{Floor}, \text{Relevant Reference Performance in respect of the Relevant Monitoring Date} - K2\%))]);$

- (c) if the Notes are specified in the applicable Final Terms as Preference Share Linked Notes:

$$\text{Calculation Amount} \times \frac{\text{Preference Share Value}_{\text{final}}}{\text{Preference Share Value}_{\text{initial}}};$$

- (d) if the Notes are specified in the applicable Final Terms as Mini-Future Short Redemption Notes:

(Calculation Amount $\times \text{Max}[\text{Floor}, \text{Relevant Reference Performance in respect of the Relevant Monitoring Date}]) / \text{FX Rate in respect of such day};$

- (e) if the Notes are specified in the applicable Final Terms as IndiCap Redemption Notes:

$$\text{Calculation Amount} \times \max_{i=1}^n [\alpha W_i * \max(F_i; \min(\text{Cap}_i; A_i)) - K; \text{Floor}];$$

- (f) if the Notes are specified in the applicable Final Terms as Himalayan Redemption Notes:

Calculation Amount $\times \max(F, \min(\alpha, \alpha (R-K)));$ or

- (g) if the Notes are not specified in the applicable Final Terms as Preference Share Linked Notes, Mini-Future Short Redemption Notes, IndiCap Redemption Notes or Himalayan Redemption Notes and neither Capital Barrier Event nor Put Strike Event is specified as applicable in the applicable Final Terms;

Calculation Amount \times (100% + X%).

For the purposes of this definition of Final Redemption Amount for Preference Share Linked Notes, the Issue Price must be 100 per cent. of the Aggregate Principal Amount.

30.02 Non-Exempt Trigger Early Redemption Notes

If Condition 5.08 (Trigger Early Redemption) is specified in the applicable Final Terms, the provisions of this Condition 30.02 will apply and:

"Trigger Early Redemption Amount" is:

- (a) if Trigger Early Redemption Event 2 applies, an amount (which may never be less than zero) calculated by the Calculation Agent equal to:

Calculation Amount \times (X% + Composite Rate in respect of the Trigger Event Date);

- (b) if Trigger Early Redemption Event 4 applies, an amount (which may never be less than zero) calculated by the Calculation Agent equal to:

(Calculation Amount \times Max [Floor, Relevant Reference Performance at such time as the Calculation Agent determines in its sole and absolute discretion within the First Number of Hours of the occurrence of the Trigger Early Redemption Event on the Relevant Monitoring Date related to the Trigger Event Date or at the determination of the Calculation Agent in its sole and absolute discretion, unless the relevant Reference Item is a Currency, if the Trigger Closing occurs before expiry of such First Number of Hours, such time as the Calculation Agent determines in its sole and absolute discretion within the Second Number of Hours of the Trigger Opening on the next Relevant Monitoring Date]) / FX Rate in respect of the relevant day; or

- (c) otherwise, as specified in the applicable Final Terms;

"Trigger Early Redemption Date" is as specified in the applicable Final Terms; and

"Trigger Early Redemption Event" means Trigger Early Redemption Event 1, Trigger Early Redemption Event 2, Trigger Early Redemption Event 3 or Trigger Early Redemption Event 4, as specified in the applicable Final Terms.

30.03 Interest Amount

If the Notes are specified in the applicable Final Terms as Non-Exempt Reference Item Linked Interest Notes, the provisions of this Condition 30.03 will apply and:

"Interest Amount" means, in respect of an Interest Period:

- (a) if the Notes are specified in the applicable Final Terms as Interest Barrier Notes:

- (i) if an Interest Barrier Event occurs in respect of such Interest Period, an amount (which may never be less than zero) calculated by the Calculation Agent equal to:

(Calculation Amount \times Rate of Interest \times Day Count Fraction) – Paid Interest; or

- (ii) otherwise, zero; or
- (b) if the Notes are specified in the applicable Final Terms as Interest Reference Performance Notes, Digital Range Accrual Interest Notes, Floating Ratchet Interest Notes, Floating Participation Interest Notes, IndiCap Interest Notes, Yieldseeker Interest Notes or Yieldseeker Bonus Interest Notes, an amount (which may never be less than zero) calculated by the Calculation Agent equal to:

Calculation Amount \times Rate of Interest \times Day Count Fraction,

Provided That:

- (i) if Global Interest Cap Event is specified as applicable in the applicable Final Terms and a Global Interest Cap Event occurs in respect of an Interest Period:
 - (x) the Interest Amount otherwise determined in respect of such Interest Period as provided above will be reduced by an amount equal to the Global Interest in respect of such Interest Period less the Global Interest Cap; and
 - (y) the Interest Amount in respect of each Interest Period thereafter will be zero; and/or
- (ii) if Global Interest Floor Event is specified as applicable in the applicable Final Terms, the Notes are redeemed pursuant to Condition 5.01 (Redemption at Maturity), Condition 5.03 (Call Option), Condition 5.08 (Trigger Early Redemption), Condition 7.01 (Redemption of Index Linked Redemption Notes), Condition 8.01 (Redemption of Equity Linked Redemption Notes), Condition 11.01 (Redemption of Fund Linked Redemption Notes), Condition 12.01 (Redemption of ETF Linked Notes), Condition 13.01 (Redemption of Commodity Linked Redemption Notes), Condition 14.01 (Redemption of Currency Linked Redemption Notes) or Condition 15.01 (Redemption of Preference Share Linked Notes) and a Global Interest Floor Event occurs in respect of the final Interest Period, the Interest Amount otherwise determined in respect of such Interest Period as provided above will be increased by an amount equal to the Global Interest Floor less the Global Interest in respect of such Interest Period.

If the Notes are Switchable Interest Notes, the applicable interest basis in respect of the Notes will change as provided under "Change of Interest Basis" in the applicable Final Terms on:

- (a) if Issuer's Switch Option is specified as applicable in the applicable Final Terms and the Issuer gives a notice to the Holders in accordance with Condition 23 stating that the interest basis will change, on the date specified in such notice;
- (b) if Switchable Interest Trigger Event is specified as applicable in the applicable Final Terms and a Switchable Interest Trigger Event occurs, the Switch Interest Date; or
- (c) otherwise, the Switch Interest Date.

30.04 Physical Delivery Payout

If the Notes are specified in the applicable Final Terms as Non-Exempt Physical Delivery Notes, the provisions of this Condition 30.04 will apply and:

"Entitlement" means:

(Calculation Amount / Initial Valuation) / FX Rate.

"Settlement Business Day" means any day on which the Entitlement Clearing System is (or but for the occurrence of a Settlement Disruption Event would have been) open for the acceptance and execution of settlement instructions.

31. Additional Definitions relating to the Payout Condition

" α " means:

- (a) if Call Option is specified as applicable in the applicable Final Terms, 1; or
- (b) if Put Option is specified as applicable in the applicable Final Terms, -1.

"AAA%" is as specified in the applicable Final Terms.

" A_i " means:

$$\frac{1}{\sum_{t=1}^T c(i,t)} \left(\sum_{t=1}^T c(i,t) * \max(LFi; \min(LCi; Si(t))) \right)$$

" $A_i^{(j)}$ " means, in respect of a Reference Item and an Observation Period, the weighted average of the Single Underlying Relevant Reference Performance in respect of such Reference Item and each Relevant Monitoring Date in the Observation Period, weighted by reference to the Weighting specified for such Relevant Monitoring Date or Observation Period, as the case may be, in the applicable Final Terms.

"Basket Relevant Reference Performance" means:

- (a) if Capital Barrier Event 3 or Trigger Early Redemption Event 4 applies, in respect of any time, the weighted average of the Single Underlying Relevant Reference Performance in respect of each Reference Item, such time and the Relevant Monitoring Date, weighted by reference to the Weighting specified for such Reference Item in the applicable Final Terms; or
- (b) otherwise, the weighted average of the Single Underlying Relevant Reference Performance in respect of each Reference Item and the Relevant Monitoring Date, weighted by reference to the Weighting specified for such Reference Item in the applicable Final Terms.

"BBB%" is as specified in the applicable Final Terms.

"Benchmark Rate" means:

- (a) for the purposes of Rate of Interest 2 or Trigger Early Redemption Event 2:
- (i) in respect of a Floating Rate Option and a day which is a Benchmark Rate Business Day, the ISDA Rate that would be determined pursuant to Condition 4 were ISDA Rate Determination applicable with the Benchmark Rate provisions specified in relation to such Floating Rate Option under the Reference Item Linked Interest Notes or Trigger Early Redemption provisions, as applicable, in the applicable Final Terms and references therein to "Rate of Interest" and "Interest Period" to "Benchmark Rate" and "Benchmark Rate Business Day" respectively; or
 - (ii) in respect of a Floating Rate Option and a day which is not a Benchmark Rate Business Day, the Benchmark Rate in respect of the immediately preceding Benchmark Rate Business Day,

Provided That if the Notes are specified in the applicable Final Terms as Digital Range Accrual Interest Notes, the Benchmark Rate in respect of each Range Observation Date in the relevant Range Observation Period falling after the Range Observation Cut-Off Date in such Range Observation Period will be the Benchmark Rate in respect of the Range Observation Cut-Off Date; or

- (b) for the purposes of Switchable Interest Trigger Event, Rate of Interest 5, Rate of Interest 6, Rate of Interest 7 or Rate of Interest 8, in respect of a Floating Rate Option and an Interest Period, the ISDA Rate that would be determined pursuant to Condition 4 were ISDA Rate Determination applicable with the Benchmark Rate provisions specified in relation to such Floating Rate Option under the Change of Interest Basis or Reference Item Linked Interest Notes provisions, as applicable, in the applicable Final Terms and references therein to "Rate of Interest" to "Benchmark Rate".

"Benchmark Rate Business Day" means:

- (a) a day on which commercial banks and foreign exchange markets settle payments and are open for general business (including dealings in foreign exchange and foreign currency deposits) in the locations specified for such purposes in the applicable Final Terms; and/or
- (b) if TARGET is specified for such purposes in the applicable Final Terms, a day which is a TARGET Business Day.

"Benchmark Weighting", in respect of a Floating Rate Option, is as specified in the applicable Final Terms.

"Best-of Basket Relevant Reference Performance" means:

- (a) if Capital Barrier Event 3 applies or Trigger Early Redemption Event 4, the Single Underlying Relevant Reference Performance in respect of the Best Performer, the relevant time and the Relevant Monitoring Date; or
- (b) otherwise, the Single Underlying Relevant Reference Performance in respect of the Best Performer and the Relevant Monitoring Date.

"Best Performer" means the Reference Item in respect of which the Single Underlying Relevant Reference Performance is, in the determination of the Calculation Agent, the largest positive number, provided that if the Single Underlying Relevant Reference Performance is the same number with respect to two or more Reference Items the Calculation Agent shall determine the Best Performer.

"Bonus_H" means AAA%.

"BonusHigh" is as specified in the applicable Final Terms.

"Bonus_L" means BBB%.

"BonusLow" is as specified in the applicable Final Terms.

"c" is as specified in the applicable Final Terms.

"C" is as specified in the applicable Final Terms.

"Cap" is as specified in the applicable Final Terms.

"Capital Barrier Event" means Capital Barrier Event 1, Capital Barrier Event 2 or Capital Barrier Event 3, as specified in the applicable Final Terms.

"Capital Barrier Event 1" means the Relevant Reference Performance in respect of the Relevant Monitoring Date is:

- (a) if Equal to or Less than is specified as applicable in the applicable Final Terms, equal to or less than the Capital Barrier Level; or
- (b) if Less than is specified as applicable in the applicable Final Terms, less than the Capital Barrier Level.

"Capital Barrier Event 2" means the Relevant Reference Performance in respect of any Relevant Monitoring Date is:

- (a) if Equal to or Less than is specified as applicable in the applicable Final Terms, equal to or less than the Capital Barrier Level; or
- (b) if Less than is specified as applicable in the applicable Final Terms, less than the Capital Barrier Level.

"Capital Barrier Event 3" means the Relevant Reference Performance in respect of any time and a Relevant Monitoring Date is:

- (a) if Equal to or Less than is specified as applicable in the applicable Final Terms, equal to or less than the Capital Barrier Level; or
- (b) if Less than is specified as applicable in the applicable Final Terms, less than the Capital Barrier Level.

"Capital Barrier Level" is as specified in the applicable Final Terms.

"Composite Rate" means, in respect of an Interest Period or a Relevant Monitoring Date, a rate calculated by the Calculation Agent equal to the sum, for each Floating Rate Option specified in the applicable Final Terms of:

Benchmark Weighting × Benchmark Rate.

"Entitlement Clearing System" is as specified in the applicable Final Terms.

"Exchange Rate" is as specified in the applicable Final Terms.

"F" is as specified in the applicable Final Terms.

"First Number of Hours" is as specified in the applicable Final Terms.

"First Outperformance Reference Item" is as specified in the applicable Final Terms.

"Floor" is as specified in the applicable Final Terms.

"FX Rate" means:

- (a) if the Notes are specified in the applicable Final Terms as Mini-Future Short Redemption Notes and/or Trigger Early Redemption Event 4 applies, in respect of a Relevant Monitoring Date, the Trigger FX Currency/Specified Currency spot rate of exchange appearing on the Trigger FX Price Source (or any Trigger FX Price Source Successor) at the Trigger FX Valuation Time on such Relevant Monitoring Date (expressed as the number of units (or part units) of the Trigger FX Currency for which one unit of the Specified Currency can be exchanged) or, if such rate does not so appear on the Trigger FX Price Source (or any Trigger FX Price Source Successor as aforesaid), the rate determined by the Calculation Agent in its sole and absolute discretion from such source(s) and at such time(s) as it determines appropriate; or
- (b)
 - (i) if FX Rate is specified as applicable in the applicable Final Terms, the Exchange Rate in respect of the last occurring Monitoring Date; or
 - (ii) if FX Rate is not specified as applicable in the applicable Final Terms, one.

"Global Interest" means, in respect of an Interest Period, the sum of (a) the Interest Amount in respect of each principal amount of Notes equal to the Calculation Amount and each previous Interest Period and (b) the Interest Amount in respect of each principal amount of Notes equal to the Calculation Amount and such Interest Period (ignoring for such purposes the proviso to the definition of Interest Amount).

"Global Interest Cap" is as specified in the applicable Final Terms.

"Global Interest Cap Event" means, in respect of an Interest Period, the Global Interest in respect of such Interest Period is greater than the Global Interest Cap.

"Global Interest Floor" is as specified in the applicable Final Terms.

"Global Interest Floor Event" means, in respect of an Interest Period, the Global Interest in respect of such Interest Period is less than the Global Interest Floor.

"i" means a Reference Item.

"Initial Monitoring Date" means each date specified as such in the applicable Final Terms.

"Initial Valuation" is:

- (a) the level or price specified in the applicable Final Terms; or
- (b) if not so specified, Initial Valuation 1, Initial Valuation 2, Initial Valuation 3 or Initial Valuation 4, as specified in the applicable Final Terms.

"Initial Valuation 1" means:

- (a) if Capital Barrier Event 3 applies, the Reference Item Level in respect of a Reference Item, the relevant time and the Relevant Initial Monitoring Date; or
- (b) otherwise, the Reference Item Level in respect of a Reference Item and the Relevant Initial Monitoring Date.

"Initial Valuation 2" means:

- (a) if Capital Barrier Event 3 applies, the arithmetic average of the Reference Item Levels in respect of a Reference Item, the relevant time and the Initial Monitoring Dates in respect of the Relevant Monitoring Date; or
- (b) otherwise, the arithmetic average of the Reference Item Levels in respect of a Reference Item and the Initial Monitoring Dates in respect of the Relevant Monitoring Date.

"Initial Valuation 3" means:

- (a) if Capital Barrier Event 3 applies, the highest of the Reference Item Levels in respect of a Reference Item, the relevant time and the Initial Monitoring Dates in respect of the Relevant Initial Monitoring Date; or
- (b) otherwise, the highest of the Reference Item Levels in respect of a Reference Item and the Initial Monitoring Dates in respect of the Relevant Initial Monitoring Date.

"Initial Valuation 4" means:

- (a) if Capital Barrier Event 3 applies, the lowest of the Reference Item Levels in respect of a Reference Item, the relevant time and the Initial Monitoring Dates in respect of the Relevant Initial Monitoring Date; or
- (b) otherwise, the lowest of the Reference Item Levels in respect of a Reference Item and the Initial Monitoring Dates in respect of the Relevant Initial Monitoring Date.

"Interest Barrier Event" means the Relevant Reference Performance in respect of any Relevant Monitoring Date in respect of the relevant Interest Period is equal to or greater than the Interest Barrier Level.

"Interest Barrier Level" is as specified in the applicable Final Terms.

"J" means an Observation Period.

"**k_i**" means the Initial Valuation in respect of a Reference Item.

"**K**" is as specified in the applicable Final Terms.

"**K1%**" is as specified in the applicable Final Terms.

"**K2%**" is as specified in the applicable Final Terms.

"**LC**" is as specified in the applicable Final Terms.

"**LF**" is as specified in the applicable Final Terms.

"**LR^(j)**" means:

$$\min(LC^{(j)}, \max(LF^{(j)}, P^{(j)}))$$

"**M**" means the number of Observation Periods.

"**Maximum Rate of Interest**" means, in respect of an Interest Period:

(a) if Composite Rate Cap is specified in the applicable Final Terms:

XXX% + Composite Rate; or

(b) otherwise, as specified in the applicable Final Terms.

"**Minimum Rate of Interest**" means, in respect of an Interest Period:

(a) if Composite Rate Floor is specified in the applicable Final Terms:

XXX% + Composite Rate; or

(b) otherwise, as specified in the applicable Final Terms.

"**Monitoring Date**" means each date specified as such in the applicable Final Terms.

"**n**" means the number of Reference Items.

"**nn**" means:

(a) if the Notes are specified in the applicable Final Terms as Interest Barrier Notes, the number of Relevant Monitoring Dates in respect of the relevant Interest Period in respect of which the Relevant Reference Performance is equal to or greater than the Interest Barrier Level; or

(b) if the Notes are specified in the applicable Final Terms as Digital Range Accrual Interest Notes, the number of Range Observation Dates in the Range Observation Period in respect of the relevant Interest Period on which the Composite Rate is:

(i) if Lower Barrier is specified as applicable in the applicable Final Terms:

(x) if Equal to or Greater than is specified as applicable in the applicable Final Terms, equal to or greater than the Interest Barrier Level; or

- (y) if Greater than is specified as applicable in the applicable Final Terms, greater than the Interest Barrier Level; and/or
- (ii) if Upper Barrier is specified as applicable in the applicable Final Terms:
 - (x) if Equal to or Less than is specified as applicable in the applicable Final Terms, equal to or less than the Interest Barrier Level; or
 - (y) if Less than is specified as applicable in the applicable Final Terms, less than the Interest Barrier Level.

"**nth**" means the number specified as such in the applicable Final Terms.

"**N**" means:

- (a) if Rate of Interest 1 applies, an integer corresponding to the number of Relevant Monitoring Dates in the period from (but excluding) the Trade Date to (and including) the Relevant Monitoring Date immediately preceding the Interest Payment Date for the relevant Interest Period; or
- (b) if Rate of Interest 2 applies:
 - (i) if the Notes are specified in the applicable Final Terms as Interest Barrier Notes, the number of Relevant Monitoring Dates in respect of the relevant Interest Period; or
 - (ii) if the Notes are specified in the applicable Final Terms as Digital Range Accrual Interest Notes, the number of Range Observation Dates in the Range Observation Period in respect of the relevant Interest Period.

"**Outperformance Relevant Reference Performance**" means:

- (a) if Capital Barrier Event 3 or Trigger Early Redemption Event 4 applies, an amount equal to (a) the Specified Outperformance Relevant Reference Performance in respect of the First Outperformance Reference Item, the relevant time and the Relevant Monitoring Date minus (b) the Specified Outperformance Relevant Reference Performance in respect of the Second Outperformance Reference Item, the relevant time and the Relevant Monitoring Date; or
- (b) otherwise, an amount equal to (a) the Specified Outperformance Relevant Reference Performance in respect of the First Outperformance Reference Item and the Relevant Monitoring Date minus (b) the Specified Outperformance Relevant Reference Performance in respect of the Second Outperformance Reference Item and the Relevant Monitoring Date.

"**P%**" is as specified in the applicable Final Terms.

"**Paid Interest**" means, in respect of an Interest Period:

- (a) if Memory Feature is specified as applicable in the applicable Final Terms, the sum of the Interest Amount in respect of each principal amount of Notes equal to the Calculation Amount and each previous Interest Period; or

(b) if Memory Feature is not specified as applicable in the applicable Final Terms, zero.

" $P_i^{(J)}$ " means:

$$(A_i^{(J)} / k_i) - 1.$$

" $P_0^{(J)}$ " means:

$$\frac{1}{n} \sum_{i=1}^n P_i^{(J)}$$

" $P^{(J)}$ " means:

- (a) if Ranked Performance is specified in the applicable Final Terms, $P_i^{(J)}$ in respect of the Ranked Reference Item; or
- (b) if Average Performance is specified in the applicable Final Terms, $P_0^{(J)}$.

"**Preference Share Value_{final}**" means the Preference Share Value on the Final Valuation Date.

"**Preference Share Value_{initial}**" means the Preference Share Value on the Initial Valuation Date.

"**Put Strike Event**" means the Relevant Reference Performance in respect of any Relevant Monitoring Date is less than the Put Strike Level.

"**Put Strike Level**" is as specified in the applicable Final Terms.

"**R**" means:

- (a) if Average Return is specified as applicable in the applicable Final Terms:

$$\frac{1}{M} \sum_{J=1}^M LR^{(J)}$$

- (b) if Summed Return is specified as applicable in the applicable Final Terms:

$$\sum_{J=1}^M LR^{(J)} \quad ; \text{ or}$$

- (c) if Compounded Return is specified as applicable in the applicable Final Terms:

$$\prod_{J=1}^M (1 + LR^{(J)}) - 1$$

"**Range Observation Cut-Off Date**" is as specified in the applicable Final Terms.

"**Range Observation Date**" is as specified in the applicable Final Terms.

"**Range Observation Period**" is as specified in the applicable Final Terms.

"**Ranked Reference Item**" means the Reference Item in respect of which $P_i^{(J)}$ is, in the determination of the Calculation Agent, ranked as the nth number (for which purposes the

largest positive $P_i^{(j)}$ (or, if none, the smallest negative $P_i^{(j)}$) will be ranked as the first number), provided that if $P_i^{(j)}$ is the same number with respect to two or more Reference Items the Calculation Agent shall determine the Ranked Reference Item.

"Ranked Relevant Reference Performance" means:

- (a) if Capital Barrier Event 3 or Trigger Early Redemption Event 4 applies, the weighted average of the Single Underlying Relevant Reference Performances in respect of each Reference Item, the relevant time and the Relevant Monitoring Date, weighted by reference to the Ranked Weighting which will be allocated to such Reference Item on the basis of the ranking of the relevant Single Underlying Relevant Reference Performance; or
- (b) otherwise, the weighted average of the Single Underlying Relevant Reference Performances in respect of each Reference Item and the Relevant Monitoring Date, weighted by reference to the Ranked Weighting which will be allocated to such Reference Item on the basis of the ranking of the relevant Single Underlying Relevant Reference Performance.

"Ranked Weighting" is as specified in the applicable Final Terms.

"Rate of Interest" means, in respect of an Interest Period, Rate of Interest 1, Rate of Interest 2, Rate of Interest 3, Rate of Interest 4, Rate of Interest 5, Rate of Interest 6, Rate of Interest 7, Rate of Interest 8 or Rate of Interest 9, as specified in the applicable Final Terms.

"Rate of Interest 1" means, in respect of an Interest Period, a rate calculated by the Calculation Agent equal to:

$$\text{XXX}\% \times N.$$

"Rate of Interest 2" means, in respect of an Interest Period, a rate calculated by the Calculation Agent equal to:

$$\text{XXX}\% \times (nn / N).$$

"Rate of Interest 3" means, in respect of an Interest Period, XXX%.

"Rate of Interest 4" means, in respect of an Interest Period, a rate calculated by the Calculation Agent equal to:

$$P\% \times [T\% + \text{Max}(\text{Floor}, \text{Relevant Reference Performance in respect of the Relevant Monitoring Date in respect of the relevant Interest Period} - \text{XXX}\%)].$$

"Rate of Interest 5" means, in respect of an Interest Period, a rate calculated by the Calculation Agent equal to:

$$\text{Rate of Interest in respect of the previous Interest Period} + \text{XXX}\% + \text{Composite Rate}.$$

"Rate of Interest 6" means, in respect of an Interest Period, a rate calculated by the Calculation Agent equal to:

$$\text{XXX}\% + \text{Composite Rate}.$$

"Rate of Interest 7" means, in respect of an Interest Period, a rate calculated by the Calculation Agent equal to:

$YYY\% \times [T\% + \text{Max}(\text{Floor}, \text{Relevant Reference Performance in respect of the Relevant Monitoring Date in respect of the relevant Interest Period} - Z\%)] + \text{Composite Rate}.$

"Rate of Interest 8" means, in respect of an Interest Period, a rate calculated by the Calculation Agent equal to:

$YYY\% \times [T\% \times \text{Max}(\text{Floor}, \text{Relevant Reference Performance in respect of the Relevant Monitoring Date in respect of the relevant Interest Period} - Z\%)] + \text{Composite Rate}.$

"Rate of Interest 9" means, in respect of an Interest Period, a rate calculated by the Calculation Agent equal to:

- (a) if the Yieldseeker Bonus Performance in respect of the Relevant Monitoring Date for the Interest Period is equal to or greater than the Yieldseeker High Barrier, Bonus_H;
- (b) if the Yieldseeker Bonus Performance in respect of the Relevant Monitoring Date for the Interest Period is equal to or less than the Yieldseeker Low Barrier, Bonus_L; or
- (c) otherwise, the Yieldseeker Bonus Performance in respect of the Relevant Monitoring Date for the Interest Period.

"Reference Item Level" means:

- (a) where the Reference Item is an Index, the Reference Level;
- (b) where the Reference Item is an Equity or an ETF Fund Share, the Reference Price;
- (c) where the Reference Item is a Commodity, the Relevant Price; or
- (d) where the Reference Item is a Currency, the Currency Price,

in each case assuming for such purposes that the Notes relate to a single Reference Item.

"Relevant Initial Monitoring Date" means each Initial Monitoring Date specified as such in the applicable Final Terms.

"Relevant Monitoring Date" means each Monitoring Date specified as such in the applicable Final Terms.

"Relevant Reference Performance" means Single Underlying Relevant Reference Performance, Basket Relevant Reference Performance, Best-of Basket Relevant Reference Performance, Outperformance Relevant Reference Performance, Ranked Relevant Reference Performance or Worst-of Basket Relevant Reference Performance, as specified in the applicable Final Terms.

"Relevant Valuation" means Relevant Valuation 1, Relevant Valuation 2, Relevant Valuation 3 or Relevant Valuation 4, as specified in the applicable Final Terms.

"Relevant Valuation 1" means:

- (a) for the purposes of Capital Barrier Event 3 or Trigger Early Redemption Event 4, the Reference Item Level in respect of a Reference Item, the relevant time and the Relevant Monitoring Date; or
- (b) otherwise, the Reference Item Level in respect of a Reference Item and the Relevant Monitoring Date.

"Relevant Valuation 2" means:

- (a) for the purposes of Capital Barrier Event 3, the arithmetic average of the Reference Item Levels in respect of a Reference Item, the relevant time and the Monitoring Dates in respect of the Relevant Monitoring Date; or
- (b) otherwise, the arithmetic average of the Reference Item Levels in respect of a Reference Item and the Monitoring Dates in respect of the Relevant Monitoring Date.

"Relevant Valuation 3" means:

- (a) for the purposes of Capital Barrier Event 3, the highest of the Reference Item Levels in respect of a Reference Item, the relevant time and the Monitoring Dates in respect of the Relevant Monitoring Date; or
- (b) otherwise, the highest of the Reference Item Levels in respect of a Reference Item and the Monitoring Dates in respect of the Relevant Monitoring Date.

"Relevant Valuation 4" means:

- (a) for the purposes of Capital Barrier Event 3, the lowest of the Reference Item Levels in respect of a Reference Item, the relevant time and the Monitoring Dates in respect of the Relevant Monitoring Date; or
- (b) otherwise, the lowest of the Reference Item Levels in respect of a Reference Item and the Monitoring Dates in respect of the Relevant Monitoring Date.

"S" means Single Underlying Relevant Reference Performance in respect of the Relevant Monitoring Date.

"Second Number of Hours" is as specified in the applicable Final Terms.

"Second Outperformance Reference Item" is as specified in the applicable Final Terms.

"Single Underlying Relevant Reference Performance" means:

- (a) for the purposes of a Capital Barrier Event or Put Strike Event:
 - (i) if Capital Barrier Event 3 applies:
 - (x) if Final – Initial Level is specified as applicable in the applicable Final Terms:

Relevant Valuation in respect of the relevant time and the Relevant Monitoring Date / Initial Valuation, if applicable, in respect of the relevant time and the Relevant Initial Monitoring Date; or

(y) otherwise:

Relevant Valuation in respect of the relevant time and the Relevant Monitoring Date; or

(ii) if Capital Barrier Event 3 does not apply:

(x) if Final – Initial Level is specified as applicable in the applicable Final Terms:

Relevant Valuation in respect of the Relevant Monitoring Date / Initial Valuation, if applicable, in respect of the Relevant Initial Monitoring Date; or

(y) otherwise:

Relevant Valuation in respect of the Relevant Monitoring Date;

(b) if the Notes are specified in the applicable Final Terms as Mini-Future Short Redemption Notes and/or Trigger Early Redemption Event 4 applies:

(i) for the purposes of determining Trigger Early Redemption Event 4 and the Trigger Early Redemption Amount:

Initial Valuation, if applicable, in respect of the Relevant Initial Monitoring Date - Relevant Valuation in respect of the relevant time and the Relevant Monitoring Date; or

(ii) for the purposes of determining the Final Redemption Amount:

Initial Valuation, if applicable, in respect of the Relevant Initial Monitoring Date – Relevant Valuation in respect of the Relevant Monitoring Date; or

(c) if the Notes are specified in the applicable Final Terms as Himalayan Redemption Notes:

Relevant Valuation in respect of the Relevant Monitoring Date; or

(d) for other purposes:

Relevant Valuation in respect of the Relevant Monitoring Date / Initial Valuation, if applicable, in respect of the Relevant Initial Monitoring Date.

"Single Yieldseeker Bonus Performance" means:

(a) if the Relevant Reference Performance in respect of the relevant Reference Item and the Relevant Monitoring Date is equal to or greater than Cap_i , $BonusHigh_i$;

(b) if the Relevant Reference Performance in respect of the relevant Reference Item and the Relevant Monitoring Date is equal to or less than $Floor_i$, $BonusLow_i$; or

(c) otherwise, the Relevant Reference Performance in respect of the relevant Reference Item and the Relevant Monitoring Date.

"Specified Outperformance Relevant Reference Performance" means Basket Relevant Reference Performance, Best-of Basket Relevant Reference Performance, Ranked Relevant Reference Performance, Single Underlying Relevant Reference Performance or Worst-of Basket Relevant Reference Performance, as specified in the applicable Final Terms.

"Switch Barrier Level" is as specified in the applicable Final Terms.

"Switch Interest Date" is as specified in the applicable Final Terms.

"Switchable Interest Trigger Event" means the Composite Rate in respect of an Interest Period is:

- (a) if Upper Switch Barrier is specified as applicable in the applicable Final Terms:
 - (i) if Equal to or Greater than is specified as applicable in the applicable Final Terms, equal to or greater than the Switch Barrier Level; or
 - (ii) if Greater than is specified as applicable in the applicable Final Terms, greater than the Switch Barrier Level; or
- (b) if Lower Switch Barrier is specified as applicable in the applicable Final Terms:
 - (i) if Equal to or Less than is specified as applicable in the applicable Final Terms, equal to or less than the Switch Barrier Level; or
 - (ii) if Less than is specified as applicable in the applicable Final Terms, less than the Switch Barrier Level.

"t" means a Relevant Monitoring Date.

"T" means the number of Relevant Monitoring Dates.

"T%" is as specified in the applicable Final Terms.

"Trigger Barrier Level" is as specified in the applicable Final Terms.

"Trigger Closing" means:

- (a) where the Reference Item is an Index:
 - (i) where the Index is not specified in the applicable Final Terms as being a Multi-Exchange Index, the actual closing time for the Exchange's regular trading session; or
 - (ii) where the Index is specified in the applicable Final Terms as being a Multi-Exchange Index, the time at which the official closing level of the Index is calculated and published by the Index Sponsor;
- (b) where the Reference Item is an Equity or an ETF Fund Share, the actual closing time for the Exchange's regular trading session; or
- (c) where the Reference Item is a Commodity, the actual closing time for the regular trading session of the market or exchange determined by the Calculation Agent to be

relevant for trading in such Commodity (which, for the avoidance of doubt, may be the Exchange),

all as determined by the Calculation Agent in its sole and absolute discretion.

"Trigger Early Redemption Event 1" means the Relevant Reference Performance in respect of a Relevant Monitoring Date (the **"Trigger Event Date"**) is:

- (a) if Lower Trigger Barrier is specified as applicable in the applicable Final Terms:
 - (i) if Equal to or Greater than is specified as applicable in the applicable Final Terms, equal to or greater than the Trigger Barrier Level; or
 - (ii) if Greater than is specified as applicable in the applicable Final Terms, greater than the Trigger Barrier Level; and/or
- (b) if Upper Trigger Barrier is specified as applicable in the applicable Final Terms:
 - (i) if Equal to or Less than is specified as applicable in the applicable Final Terms, equal to or less than the Trigger Barrier Level; or
 - (ii) if Less than is specified as applicable in the applicable Final Terms, less than the Trigger Barrier Level.

"Trigger Early Redemption Event 2" means the Composite Rate in respect of a Relevant Monitoring Date (the **"Trigger Event Date"**) is:

- (a) if Upper Trigger Barrier is specified as applicable in the applicable Final Terms:
 - (i) if Equal to or Greater than is specified as applicable in the applicable Final Terms, equal to or greater than the Trigger Barrier Level; or
 - (ii) if Greater than is specified as applicable in the applicable Final Terms, greater than the Trigger Barrier Level; or
- (b) if Lower Trigger Barrier is specified as applicable in the applicable Final Terms:
 - (i) if Equal to or Less than is specified as applicable in the applicable Final Terms, equal to or less than the Trigger Barrier Level; or
 - (ii) if Less than is specified as applicable in the applicable Final Terms, less than the Trigger Barrier Level.

"Trigger Early Redemption Event 3" means the Global Interest in respect of the Interest Period in which the Relevant Monitoring Date falls (the **"Trigger Event Date"**) is equal to or greater than the Trigger Barrier Level.

"Trigger Early Redemption Event 4" means the Relevant Reference Performance in respect of any time and a Relevant Monitoring Date in the Trigger Event Period (the **"Trigger Event Date"**) is greater than the Trigger Barrier Level.

"Trigger Event Period" is as specified in the applicable Final Terms.

"Trigger FX Currency" is as specified in the applicable Final Terms.

"Trigger FX Price Source" is as specified in the applicable Final Terms.

"Trigger FX Price Source Successor" means:

- (a) the successor display page, other published source, information vendor or provider that has been officially designated by the sponsor of the previous Trigger FX Price Source; or
- (b) if the sponsor has not officially designated a successor display page, other published source, service or provider (as the case may be), the successor display page, other published source, service or provider, if any, designated by the relevant information vendor or provider (if different from the sponsor).

"Trigger FX Valuation Time" is as specified in the applicable Final Terms.

"Trigger Opening" means:

- (a) where the Reference Item is an Index:
 - (i) where the Index is not specified in the applicable Final Terms as being a Multi-Exchange Index, the actual opening time for the Exchange's regular trading session; or
 - (ii) where the Index is specified in the applicable Final Terms as being a Multi-Exchange Index, the latest actual opening time for the regular trading session of all the exchanges determined by the Calculation Agent to be relevant for trading in the Component Securities;
- (b) where the Reference Item is an Equity or an ETF Fund Share, the actual opening time for the Exchange's regular trading session; or
- (c) where the Reference Item is a Commodity, the actual opening time for the regular trading session of the market or exchange determined by the Calculation Agent to be relevant for trading in such Commodity (which, for the avoidance of doubt, may be the Exchange),

all as determined by the Calculation Agent in its sole and absolute discretion.

"Weighting" or **"w"** is as specified in the applicable Final Terms.

"Worst-of Basket Relevant Reference Performance" means:

- (a) if Capital Barrier Event 3 or Trigger Early Redemption Event 4 applies, the Single Underlying Relevant Reference Performance in respect of the Worst Performer, the relevant time and the Relevant Monitoring Date; or
- (b) otherwise, the Single Underlying Relevant Reference Performance in respect of the Worst Performer and the Relevant Monitoring Date.

"Worst Performer" means the Reference Item in respect of which the Single Underlying Relevant Reference Performance is, in the determination of the Calculation Agent, the smallest positive number, provided that if the Single Underlying Relevant Reference

Performance is the same number with respect to two or more Reference Items the Calculation Agent shall determine the Worst Performer.

"X%" is as specified in the applicable Final Terms.

"XXX%" is as specified in the applicable Final Terms.

"X1%" is as specified in the applicable Final Terms.

"X2%" is as specified in the applicable Final Terms.

"Y%" is as specified in the applicable Final Terms.

"YYY%" is as specified in the applicable Final Terms.

"**Yieldseeker Bonus Performance**" means the weighted average of the Single Yieldseeker Bonus Performance in respect of each Reference Item and the Relevant Monitoring Date, weighted by reference to the Weighting specified for such Reference Item in the applicable Final Terms.

"**Yieldseeker High Barrier**" means XXX%.

"**Yieldseeker Low Barrier**" means YYY%.

"Z%" is as specified in the applicable Final Terms.

FORM OF FINAL TERMS FOR NON-EXEMPT NOTES

Final Terms dated •

[Logo]

ROYAL BANK OF CANADA
(a Canadian chartered bank)

Issue of [Aggregate Principal Amount of Tranche] [Title of Notes]
under the Programme for the Issuance of Securities

Any person making or intending to make an offer of the Notes may only do so [:

- (i) in those Non-exempt Offer Jurisdictions mentioned in Paragraph [13(f)] of Part B below, provided such person is a Dealer or Authorised Offeror (as such term is defined in the Base Prospectus (as defined below)) and that such offer is made during the Offer Period specified in that paragraph and that any conditions relevant to the use of the Base Prospectus are complied with; or
- (ii) otherwise]¹ in circumstances in which no obligation arises for the Issuer or any Dealer to publish a prospectus pursuant to Article 3 of the Prospectus Directive, in each case, in relation to such offer.

Neither the Issuer nor any Dealer has authorised, nor do they authorise, the making of any offer of Notes in any other circumstances.

PART A– CONTRACTUAL TERMS

[Terms used herein shall be deemed to be defined as such for the purposes of the Conditions (the “**Conditions**”) set forth in the Structured Securities Base Prospectus dated June 9, 2016 [and the supplemental Prospectus[es] dated [•]]² which [together] constitute[s] a base prospectus for the purposes of the Prospectus Directive (the “**Base Prospectus**”). This document constitutes the Final Terms of the Notes described herein for the purposes of Article 5.4 of the Prospectus Directive and must be read in conjunction with the Base Prospectus. Full information on the Issuer and the offer of the Notes is only available on the basis of the combination of these Final Terms and the Base Prospectus. A summary of the Notes (which comprises the summary in the Base Prospectus as completed to reflect the provisions of these Final Terms) is annexed to these Final Terms. The Base Prospectus has been published on the website of the Irish Stock Exchange (www.ise.ie), the Central Bank of Ireland (<http://www.centralbank.ie>) and the Issuer (rbccm.com/privatebanksolutions) and

¹ Include this legend only where there is a non-exempt offer of Notes anticipated.

² If a supplemental Prospectus amends the Conditions other than for the relevant Notes, only include its details if the Conditions have been amended for the purposes of all future issues under the Programme.

copies may be obtained from the offices of the Issuer, Royal Bank Plaza, 200 Bay Street, 8th Floor, South Tower, Toronto, Ontario, Canada and the offices of the Issuing and Paying Agent, One Canada Square, London E14 5AL, England.]

[The following alternative language applies if the first tranche of an issue which is being increased was issued under a Base Prospectus with an earlier date. N.B. When using this Base Prospectus to tap such a previous issue, the final terms in this Base Prospectus may (and will, if the previous issue was issued under a pre-1 July 2012 Base Prospectus) take a different form to the final terms for the original issue being tapped. The Conditions of the original issue being tapped should be reviewed to ensure that they would not require the final terms documenting the further issue to include information which is no longer permitted in final terms. Where the final terms documenting the further issue would need to include such information, it will not be possible to tap using final terms and a drawdown prospectus (incorporating the original Conditions and final terms) will instead need to be prepared.]

[Terms used herein shall be deemed to be defined as such for the purposes of the Conditions (the “**Conditions**”) set forth in the [Base Prospectus] dated [original date] [and the supplemental Prospectus[es] dated [●]] which are incorporated by reference in the Base Prospectus dated [current date] [and the supplemental Prospectus[es] dated [●]]. This document constitutes the Final Terms of the Notes described herein for the purposes of the Prospectus Directive and must be read in conjunction with the Base Prospectus dated [current date] [and the supplemental Prospectus[es] dated [●]]², which [together] constitute[s] a base prospectus for the purposes of the Prospectus Directive. Full information on the Issuer and the offer of the Notes is only available on the basis of the combination of these Final Terms (including the Conditions) and the Base Prospectus dated [current date] [and the supplemental Prospectus[es] dated [●]]. The Base Prospectus has been published on the website of the Irish Stock Exchange (www.ise.ie), the Central Bank of Ireland (<http://www.centralbank.ie>) and the Issuer (rbccm.com/privatebanksolutions) and copies may be obtained from the offices of the Issuer, Royal Bank Plaza, 200 Bay Street, 8th Floor, South Tower, Toronto, Ontario, Canada and the offices of the Issuing and Paying Agent, One Canada Square, London E14 5AL, England.]

[Include whichever of the following apply or specify as “Not Applicable” (N/A). Note that the numbering should remain as set out below, even if “Not Applicable” is indicated for individual paragraphs or sub-paragraphs (in which case the sub-paragraphs of the paragraphs which are not applicable can be deleted). Italics denote guidance for completing the Final Terms.]

[By investing in the Notes each investor represents that:

(a) **Non-Reliance.** It is acting for its own account, and it has made its own independent decisions to invest in the Notes and as to whether the investment in the Notes is appropriate or proper for it based upon its own judgement and upon advice from such advisers as it has deemed necessary. It is not relying on any communication (written or oral) of the Issuer or any Dealer as investment advice or as a recommendation to invest in the Notes, it being understood that information and explanations related to the Conditions of the Notes shall not be considered to be investment advice or a recommendation to invest in the Notes. No communication (written or oral) received from the Issuer or any Dealer shall be deemed to be an assurance or guarantee as to the expected results of the investment in the Notes.

(b) **Assessment and Understanding.** It is capable of assessing the merits of and understanding (on its own behalf or through independent professional advice), and understands and accepts the terms and conditions and the risks of the investment in the Notes. It is also capable of assuming, and assumes, the risks of the investment in the Notes.

(c) Status of Parties. Neither the Issuer nor any Dealer is acting as fiduciary for or adviser to it in respect of the investment in the Notes.]³

1. Issuer: Royal Bank of Canada
Branch of Account / Branch: [Not Applicable] [London Branch] [Main Toronto Branch located at 200 Bay Street, Toronto, Ontario, Canada]
2. [(i)]Series Number: []
[(ii)]Tranche Number: []
- (For Preference Share Linked Notes, to avoid adversely affecting the tax treatment of the original issuance, the nominal value of further issuances must not exceed the nominal value of the original issuance. If further issuances are to be made after the original further issuance, the aggregate value of further issuances must not exceed the nominal value of the original issue.)*
- Date on which the Notes will be consolidated and form a single Series: The Notes will be consolidated and form a single Series with [identify earlier Tranches] on [[the Issue Date/the date that is 40 days after the Issue Date/Exchange Date referred to in paragraph 42 below]/[specify other date]]
3. Specified Currency or Currencies: []
(Condition 1.12)
4. Aggregate Principal Amount: []
- [(i)]Series: []
[(ii)]Tranche: []
5. Issue Price: [] per cent of the Aggregate Principal Amount [plus accrued interest from [insert date] (in the case of fungible issues only (if applicable))]
- [For Preference Share Linked Notes:*
100% of the Aggregate Principal Amount]
6. (a) Specified Denominations: []
(Condition 1.10, 1.11 or 1.11a)

³ Insert for Reference Item Linked Notes only, as appropriate.

[N.B. where Bearer Notes with multiple denominations are being used, the following sample wording should be followed:

[[●] [and integral multiples of [●] in excess thereof up to and including [●]. No Notes in definitive form will be issued with a denomination above [●].]⁴

[So long as the Notes are represented by a Temporary Global Note or Permanent Global Note and the relevant clearing system(s) so permit, the Notes will be tradeable only in principal amounts of at least the Specified Denomination (or if more than one Specified Denomination, the lowest Specified Denomination) and higher integral multiples of [●], notwithstanding that no definitive Notes will be issued with a denomination above [●]].

(b) Calculation Amount: *[If only one Specified Denomination and no integral multiples in excess thereof, insert the Specified Denomination. If there is more than one Specified Denomination, and no integral multiples in excess thereof, insert the highest common factor of the Specified Denominations. If there are integral multiples in excess of the Specified Denomination(s), insert the highest common factor of the integral multiples and the Specified Denomination(s).] [Note – there must be a common factor in the case of two or more Specified Denominations or integral multiples in excess of the Specified Denomination(s).]*

(c) Minimum Trading Size: *[Applicable: [●]/Not Applicable]*

7. (i) Issue Date: *[]*

(N.B. For Preference Share Linked Note, the Preference Shares should already be in issue)

⁴ If item 35 indicates that a Global Note is exchangeable for Definitive Notes at the option of a Holder, the Specified Denominations may not include integral multiples.

- (ii) Interest Commencement Date [Specify/Issue Date /Not Applicable]
8. Maturity Date: [specify date or for Floating Rate Notes Interest Payment Date falling in or nearest to the relevant month and year]
- (In the case of Reference Item Linked Notes, if required in addition to Condition 18.16, consider providing for postponement of Maturity Date for a Market Disruption Event or Settlement Disruption Event to ensure sufficient time between final valuation and maturity or to account for the delayed delivery, as applicable)
- [For Preference Share Linked Notes:
- [●] or if later [three] Business Days after the Final Valuation Date]]
9. Interest Basis: [[•] per cent. Fixed Rate]
- [specify reference rate] +/-[[•] per cent. Floating Rate]
- [Zero Coupon]
- Non-Exempt Reference Item Linked Interest Notes
- [Currency Linked Interest]
- [Commodity Linked Interest]
- [Equity Linked Interest]
- [Index Linked Interest]
- [Fund Linked Interest (ETF)]
- [Interest Barrier Notes]
- [Interest Reference Performance Notes]
- [Digital Range Accrual Interest Notes]
- [Floating Ratchet Interest Notes]
- [Floating Participation Interest Notes]
- [IndiCap Interest Notes]
- [Yieldseeker Interest Notes]
- [Yieldseeker Bonus Interest Notes]
- [Non-interest bearing]
- (Further particulars specified below)

(N.B. If two or more of the above apply, state which are applicable and complete the relevant particulars)

10. [(a)] Redemption Basis⁵: Subject to any purchase and cancellation or early redemption, the Notes will be redeemed on the Maturity Date at [their Final Redemption Amount specified in item 24 below]/ [] per cent. of their principal amount]

Non-Exempt Reference Item Linked Redemption Notes

[Currency Linked Redemption]

[Commodity Linked Redemption]

[Equity Linked Redemption]

[Index Linked Redemption]

[Fund Linked Redemption (ETF)]

[Preference Share Linked Redemption]

[Non-Exempt Physical Delivery Notes]

(N.B. If two or more of the above apply, state which are applicable and complete the relevant particulars)

[(b)] Protection Amount: [Principal Protected/[•] per cent. of the Calculation Amount /Not Applicable]]⁶

11. Change of Interest Basis: [Applicable]/[Not Applicable (if not applicable delete (A) to (F))] [Specify the date when any interest basis and, as applicable, change from and to Rate of Interest [1/2/3/4/5/6/7/8/9] occurs and/or cross refer to paragraph 18 below and identify there / Not Applicable]

[(A)] Issuer's Switch Option: [Applicable] / [Not Applicable]

(B) Switchable Interest Trigger Event: [Applicable] / [Not Applicable] (If not applicable delete the Benchmark Rate details below, if applicable, complete and repeat for each Floating Rate Option)

Benchmark Rate:

⁵ If the Final Redemption Amount is other than 100 per cent. of the principal value the Notes will be derivative securities for the purposes of the Prospectus Directive and the requirements of Annex XII to the Prospectus Directive Regulation will apply.

⁶ Only applies to Reference Item Linked Notes. In the case of Preference Share Linked Notes this should be no more than 10% of the Issue Price.

- (i) Floating Rate Option: []
- (ii) Benchmark Weighting: []
- (iii) Designated Maturity: []
- (iv) Reset Date: []
- (C) Switch Barrier Level: [] / [Not Applicable]
- (D) Lower Switch Barrier: [Applicable] / [Not Applicable *(if not applicable delete (i) and (ii))*]
- (i) Equal to or Less than: [Applicable] / [Not Applicable]
- (ii) Less than: [Applicable] / [Not Applicable]
- (E) Upper Switch Barrier: [Applicable] / [Not Applicable *(if not applicable delete (i) and (ii))*]
- (i) Equal to or Greater than: [Applicable] / [Not Applicable]
- (ii) Greater than: [Applicable] / [Not Applicable]
- (F) Switch Interest Date: [] / [Not Applicable]
12. Put Option/ Call Option/ Trigger Early Redemption: [Not Applicable]
- [Put Option]
[Call Option]
[Trigger Early Redemption]
[(further particulars specified below)]
- [For Preference Share Linked Notes:*
- [Call Option/Not Applicable] *(Put Option and Trigger Early Redemption should not be specified)*
13. Date [Board] approval for issuance of Notes obtained: [[] [and [], respectively]]/[Not Applicable]
(N.B Only relevant where Board (or similar) authorisation is required for the particular tranche of Notes)
14. Method of distribution: [Syndicated/Non-syndicated]

PROVISIONS RELATING TO INTEREST (IF ANY) PAYABLE

15. **Fixed Rate Note Provisions** (Condition 4.02/4.02a) [Applicable/Not Applicable] *(If not applicable, delete the remaining subparagraphs of this paragraph)*
- (i) Rate[(s)] of Interest: [] per cent. per annum payable in arrear on each Interest Payment Date
- (ii) Specified Interest Payment [[] in each year from (and including) []

Date(s) [Interest Ex-Date]:	and up to (and including) [the Maturity Date]] [adjusted in accordance with the Business Day Convention /not adjusted] / [specify other] (NB: This will need to be adjusted in the case of irregular coupons) [For RMB Notes, insert: Adjusted Interest Periods: [Applicable]/[Not Applicable]]
(iii) Business Day Convention:	[Following Business Day Convention/Modified Following Business Day Convention/Preceding Business Day Convention/FRN Convention/Eurodollar Convention][Not Applicable]
(iv) Fixed Coupon Amount[(s)]:	[[] per Calculation Amount]/[Not Applicable] ⁷
(v) Broken Amount(s):	[[] per Calculation Amount]/[Not Applicable] ⁷
(vi) Day Count Fraction:	[30/360 Actual/Actual (ICMA/ISDA) Actual/365 (Fixed) ⁸ [Not Applicable] ⁷
(vii) Determination Dates:	[[] in each year] (<i>insert regular interest payment dates, ignoring issue date or maturity date in the case of a long or short first or last coupon. N.B. only relevant where Day Count Fraction is Actual/Actual (ICMA))</i> [Not Applicable]
(viii) Default Rate:	[As set out in Condition 4.06 / []]
16. Floating Rate Note Provisions (Condition 4.03)	[Applicable/Not Applicable] (<i>If not applicable, delete the remaining subparagraphs of this paragraph</i>)
(i) Specified Period(s):	[]/[Not Applicable]
(ii) Specified Interest Payment Dates [Interest Ex-Date]:	[[]], subject to adjustment in accordance with the Business Day Convention set out in (iii) below/, not subject to any adjustment, as the Business Day Convention in (iii) below is specified to be Not Applicable]/[Not Applicable]

⁷ For Adjusted RMB Fixed Rate Notes specify "Not Applicable".

⁸ Applicable for RMB Notes which are not Adjusted RMB Fixed Rate Notes.

- (iii) First Interest Payment Date: []
- (iv) Business Day Convention: [Floating Rate Convention/ Following Business Day Convention/ Modified Following Business Day Convention/ Preceding Business Day Convention/FRN Convention/Eurodollar Convention][Not Applicable]
- (v) Business Centre(s): [] [TARGET] [Not Applicable]
- (vi) Manner in which the Rate(s) of Interest is/are to be determined: [Screen Rate Determination/ISDA Rate Determination]
- (vii) Party responsible for calculating the Rate(s) of Interest and Interest Amount(s) (if not the Issuing and Paying Agent): []
- (viii) Screen Rate Determination: [Applicable] / [Not Applicable]
(If not applicable, delete the remaining sub-paragraphs of this paragraph)
- Reference Rate: [] month [LIBOR/EURIBOR/CNH HIBOR]
- Interest Determination Date(s): []
(Second London business day prior to start of each Interest Period if LIBOR (other than Sterling or euro LIBOR), first day of each Interest Period if Sterling LIBOR; the second day on which the TARGET System is open prior to start of each Interest Period if EURIBOR or euro LIBOR and the second Hong Kong business day prior to the start of each Interest Period of CNH HIBOR.)
- Relevant Screen Page: []
(In the case of EURIBOR, if not Reuters EURIBOR01 ensure it is on page which shows a composite rate or amend fallback provisions appropriately.)
- Relevant Time: []
- Reference Banks: []
- (ix) ISDA Rate Determination: [Applicable]/[Not Applicable]

- Floating Rate Option: []
 - Designated Maturity: []
 - Reset Date: []
 - (x) Linear Interpolation: [Not Applicable/Applicable – the Rate of Interest for the [long/short] [first/last] Interest Period shall be calculated using Linear Interpolation (*specify for each short or long interest period*)]
 - (xi) Margin(s): [[+/-][] per cent. per annum] [Not Applicable]
 - (xii) Minimum Rate of Interest: [] per cent. per annum
(Condition 4.04)
 - (xiii) Maximum Rate of Interest: [] per cent. per annum
(Condition 4.04)
 - (xiv) Day Count Fraction: [Actual/Actual or Actual/Actual (ISDA)
Actual/365 (Fixed)
Actual/360
30/360 or 360/360 or Bond Basis
30E/360 or Eurobond Basis
30E/360 (ISDA)

Actual/365 (Sterling)]
[Not Applicable]
 - (xv) Default Rate: [As set out in Condition 4.06 / []]
- 17. Zero Coupon Note Provisions** [Applicable/Not Applicable]
(*If not applicable, delete the remaining sub-paragraphs of this paragraph*)
- (i) Accrual Yield: [] per cent per annum
 - (ii) Reference Price: [] per Calculation Amount
 - (iii) Day Count Fraction: [Actual/365
Actual/360
30/360
Actual/Actual (ICMA)]
 - (iv) Determination Dates: [[] in each year] (*insert dates. N.B. only relevant where Day Count Fraction is Actual/Actual (ICMA)*) [Not Applicable]

(v) Early Redemption Amount: [Zero Coupon Early Redemption Amount 1]/[Zero Coupon Early Redemption Amount 2]

18. **Reference Item Linked Interest Notes** [Applicable/Not Applicable]

[If not applicable, delete the remaining sub-paragraphs of this paragraph]

(If applicable and more than one Rate of Interest applies and/or there is more than one Reference Item, complete the relevant particulars for each such Rate of Interest and/or Reference Item as required)

(i) Rate of Interest: [Rate of Interest 1
Rate of Interest 2
Rate of Interest 3
Rate of Interest 4
Rate of Interest 5
Rate of Interest 6
Rate of Interest 7
Rate of Interest 8
Rate of Interest 9]

(ii) Monitoring Date(s): [] / [Not Applicable]

(iii) Relevant Monitoring Date(s): [] / [Not Applicable]

(iv) Initial Monitoring Date(s): [] / [Not Applicable]

(v) Relevant Initial Monitoring Date(s): [] / [Not Applicable]

(vi) Range Observation Period: [] / [Not Applicable]

(vii) Range Observation Date(s): [] / [Not Applicable]

(viii) Range Observation Cut-Off Date: [] / [Not Applicable]

(ix) Interest Barrier Level: [] / [Not Applicable]

(x) Lower Barrier: [Applicable] / [Not Applicable (if not applicable delete (A) and (B))]

(A) Equal to or Greater than: [Applicable] / [Not Applicable]

(B) Greater than: [Applicable] / [Not Applicable]

- (xi) Upper Barrier: [Applicable] / [Not Applicable (*if not applicable delete (A) and (B)*)
- (A) Equal to or Less than: [Applicable] / [Not Applicable]
- (B) Less than: [Applicable] / [Not Applicable]
- (xii) Floor: [] / [Not Applicable]
- (xiii) Cap: [] / [Not Applicable]
- (xiv) Global Interest Cap Event: [] / [Not Applicable]
- (if applicable, insert:*
- Global Interest Cap: [])
- (xv) Global Interest Floor Event: [] / [Not Applicable]
- (if applicable, insert:*
- Global Interest Floor: [])
- (xvi) Initial Valuation: [] /
- [Initial Valuation 1
- Initial Valuation 2
- Initial Valuation 3
- Initial Valuation 4]
- / [Not Applicable]
- (xvii) Relevant Valuation: [Relevant Valuation 1
- Relevant Valuation 2
- Relevant Valuation 3
- Relevant Valuation 4]
- / [Not Applicable]
- (xviii) Relevant Reference Performance: [Basket Relevant Reference Performance
- Best-of Basket Relevant Reference Performance
- Outperformance Relevant Reference Performance
- [If Outperformance Relevant Reference Performance, insert:*

First Outperformance Reference Item:
[]

Second Outperformance Reference
Item: []

Specified Outperformance Relevant
Reference Performance:

[Basket Relevant Reference
Performance

Best-of Basket Relevant Reference
Performance

Ranked Relevant Reference
Performance

Single Underlying Relevant
Reference Performance

Worst-of Basket Relevant Reference
Performance]]

Ranked Relevant Reference Performance

*[If Ranked Relevant Reference
Performance, insert:*

*Ranked Weighting: [specify a
weighting per ranked Single
Underlying Relevant Reference
Performance]]*

Single Underlying Relevant Reference
Performance

Worst-of Basket Relevant Reference
Performance]

/ [Not Applicable]

(xix) Benchmark Rate:

[Applicable] / [Not Applicable]

*(If not applicable delete the Floating Rate
Option details below, if applicable,
complete and repeat for each Floating
Rate Option)*

Floating Rate Option: []

(A) Benchmark Weighting []

(B) Designated Maturity: []

- (C) Reset Date: []
- (xx) Benchmark Rate Business Day: *[[insert business centres]*
TARGET]
/ [Not Applicable]
- (xxi) Memory Feature: [Applicable] / [Not Applicable]
- (xxii) P%: [] / [Not Applicable]
- (xxiii) T%: []
- (xxiv) XXX%: [] / [Not Applicable]
- (xxv) AAA%: [Applicable/Not Applicable]
- (xxvi) BBB%; [Applicable/Not Applicable]
- (xxvii) BonusHigh: [●]
- (xxviii) BonusLow: [●]
- (xxix) YYY%; []/[Not Applicable]
- (xxx) Z% []/[Not Applicable]
- (xxxi) Interest Period(s)/Specified Interest Payment Date(s) [●]
[Interest Ex-Date]:
- (xxxii) Business Day Convention: [Floating Rate Convention/Following Business Day Convention/Modified Following Business Day Convention/Preceding Business Day Convention/FRN Convention/Eurodollar Convention][Not Applicable]
- (xxxiii) Additional Financial Centre(s): [●][Not Applicable]
- (xxxiv) Minimum Rate of Interest: [[●] per cent. per annum]/[Composite Rate Floor]/[Not Applicable]
- (xxxv) Maximum Rate of Interest: [[●] per cent. per annum]/[Composite Rate Cap]/[Not Applicable]
- (xxxvi) Day Count Fraction: [Actual/Actual or Actual/Actual (ISDA)
Actual/365 (Fixed)
Actual/360
30/360 or 360/360 or Bond Basis
30E/360 or Eurobond Basis
30E/360 (ISDA)]

One

Actual/365 (Sterling)]

[Not Applicable]

(xxxvii) Default Rate:

[As set out in Condition 4.06 / []]

PROVISIONS RELATING TO REDEMPTION

19. Call Option

(Condition 5.03)

[Applicable/Not Applicable]

(If not applicable, delete the remaining sub-paragraphs of this paragraph)

(i) Optional Redemption Date(s): []

(ii) Optional Redemption Amount(s) of each Note: [[] per Calculation Amount]

(For Preference Share Linked Notes: Early Redemption Amount per Calculation Amount)

(iii) Redeemable in part: [Applicable] [Not Applicable] *[If not applicable, delete the remaining sub-paragraphs of this paragraph]*
If redeemable in part:

(a) Minimum Redemption Amount: [] per Calculation Amount]

(b) Maximum Redemption Amount: [] per Calculation Amount]

(iv) Notice period⁹ Minimum period: [] days

Maximum period: [] days

20. Put Option

(Condition 5.06)

[Applicable/Not Applicable]

(If not applicable, delete the remaining sub-paragraphs of this paragraph)

(i) Optional Redemption Date(s): []

(ii) Optional Redemption Amount(s) of each Note: [[] per Calculation Amount]

(iii) Notice period⁹ Minimum period: [] days

Maximum period: [] days

21. Notice periods for Early Redemption for Taxation Reasons:⁹

(i) Minimum period: [●] days

⁹ When setting notice periods, issuers are advised to consider the practicalities of distribution of information through intermediaries, for example, clearing systems and custodians, as well as any other notice requirements which may apply, for example, as between the issuer and its issuing and paying agent/registrar.

- (ii) Maximum period: [●] days
22. **Notice periods for Redemption for Illegality:**⁹
- (i) Minimum period: [●] days
- (ii) Maximum period: [●] days
23. **Trigger Early Redemption** [Applicable/Not Applicable] *[If not applicable, delete the remaining subparagraphs of this paragraph]*
(Condition 5.08 and Condition 30.02)
- (i) Trigger Early Redemption Event: [Trigger Early Redemption Event 1
Trigger Early Redemption Event 2
Trigger Early Redemption Event 3
Trigger Early Redemption Event 4]
- (ii) Trigger Barrier Level: []
- (iii) Lower Trigger Barrier: [Applicable] / [Not Applicable *(if not applicable delete each (A) and (B) option)*]
- [If Trigger Early Redemption Event 2 applies, insert:*
- (A) Equal to or Less than: [Applicable] / [Not Applicable]
- (B) Less than: [Applicable] / [Not Applicable]
- [If Trigger Early Redemption Event 1 applies, insert:*
- (C) Equal to or Greater than: [Applicable] / [Not Applicable]
- (D) Greater than: [Applicable] / [Not Applicable]
- (iv) Upper Trigger Barrier: [Applicable] / [Not Applicable *(if not applicable delete each (A) and (B) option)*]
- [If Trigger Early Redemption Event 2 applies, insert:*
- (A) Equal to or Greater than: [Applicable] / [Not Applicable]
- (B) Greater than: [Applicable] / [Not Applicable]
- [If Trigger Early Redemption Event 1 applies, insert:*
- (C) Equal to or Less than: [Applicable] / [Not Applicable]
- (D) Less than: [Applicable] / [Not Applicable]

- (v) Monitoring Date(s): []
- (vi) Relevant Monitoring Date(s): []
- (vii) Initial Monitoring Date(s): []/[Not Applicable]
- (viii) Relevant Initial Monitoring Date(s): []/[Not Applicable]
- (ix) Initial Valuation: [] /
- [Initial Valuation 1
Initial Valuation 2
Initial Valuation 3
Initial Valuation 4]/
[Not Applicable]
- (x) Relevant Valuation: [Relevant Valuation 1
Relevant Valuation 2
Relevant Valuation 3
Relevant Valuation 4]
/ [Not Applicable]
- (xi) Relevant Reference Performance: [Basket Relevant Reference Performance
Best-of Basket Relevant Reference Performance
Outperformance Relevant Reference Performance
[If Outperformance Relevant Reference Performance, insert:
First Outperformance Reference Item:
[]
Second Outperformance Reference Item: []
Specified Outperformance Relevant Reference Performance:
[Basket Relevant Reference Performance
Best-of Basket Relevant Reference Performance

- Ranked Relevant Reference Performance
- Single Underlying Relevant Reference Performance
- Worst-of Basket Relevant Reference Performance]]
- Ranked Relevant Reference Performance
- [If Ranked Relevant Reference Performance, insert:*
- Ranked Weighting: *[specify a weighting per ranked Single Underlying Relevant Reference Performance]]*
- Single Underlying Relevant Reference Performance
- Worst-of Basket Relevant Reference Performance]
- / [Not Applicable]
- (xii) Benchmark Rate: [Applicable] / [Not Applicable]
- (If not applicable delete the Floating Rate Option details below, if applicable, complete and repeat for each Floating Rate Option)*
- Floating Rate Option: []
- (A) Benchmark Weighting: []
- (B) Designated Maturity: []
- (C) Reset Date: []
- (xiii) Benchmark Rate Business Day: *[[insert business centres]*
- TARGET]
- / [Not Applicable]
- (xiv) Floor: []/[Not Applicable]
- (xv) First Number of Hours: []/[Not Applicable]
- (xvi) Second Number of Hours; []/[Not Applicable]

- (xvii) Trigger Event Period: []/[Not Applicable]
- (xviii) Trigger FX Currency: []/[Not Applicable]
- (xix) Trigger FX Price Source: []/[Not Applicable]
- (xx) Trigger FX Valuation Time: []/[Not Applicable]
- (xxi) Trigger Early Redemption Date(s): []
- (xxii) (a) Trigger Early Redemption Amount: [•] [per Calculation Amount]/[Condition 30.02 applies (*only specify this if Trigger Early Redemption Event 2 applies*)]
- (b) Trigger Early Redemption Amount includes amount in respect of Accrued Interest: [Yes: no additional amount in respect of accrued interest to be paid / No: together with the Trigger Early Redemption Amount, accrued interest shall also be paid]

24. Final Redemption Amount¹⁰

[] per Calculation Amount]

[As per item 27 below (*include in the case of Non-Exempt Reference Item Linked Redemption Notes*)]

[*Ensure provisions for each type of Note are completed below. Delete provisions that are not applicable to the Notes.*]

25. Early Redemption Amount

- (i) Early Redemption Amount(s) payable on redemption for taxation reasons, illegality or on event of default or other early redemption (including, in the case of Index Linked Notes, following an Index Adjustment Event in accordance with Condition 7, or in the case of Equity Linked Notes, following a Potential Adjustment Event and/or De-listing and/or Merger Event and/or Nationalisation and/or Insolvency and/or Tender Offer in accordance with Condition 8, or in the case of Equity Linked Notes, Index
- [[As per Condition 5.09]/[] per Calculation Amount] [*If effective date for changes in law triggering redemption for taxation reasons is not Issue Date, indicate effective date.*]
- [*If fair market value formulation in Condition 5.09(d) applies, insert:*
- Market Valuation Date: []]
- [*For Preference Share Linked Notes:*
- The Early Redemption Amount as set out in Condition 5]

¹⁰ If the Final Redemption Amount is other than 100 per cent. of the principal value the Notes will be derivative securities for the purposes of the Prospectus Directive and the requirements of Annex XII to the Prospectus Directive Regulation will apply.

Linked Notes or Fund Linked Notes (involving ETFs), following an Additional Disruption Event (if applicable) (if required):

- (ii) Early Redemption Amount includes amount in respect of accrued interest: [Yes: no additional amount in respect of accrued interest to be paid / No: together with the Early Redemption Amount, accrued interest shall also be paid]

PROVISIONS RELATING TO REFERENCE ITEM LINKED NOTES

26. Settlement Method

Whether redemption of the Notes will be by (a) Cash Settlement or (b) Physical Delivery: [Cash Settlement/Physical Delivery]

27. Final Redemption Amount for Reference Item Linked Notes [See this item 27 and Condition 30.01, as completed by item[s] [●] below]

(If an item is applicable to more than one circumstance and/or there is more than one Reference Item, complete the relevant particulars for each such circumstance and/or Reference Item as required)

[Not Applicable]

- (i) Capital Barrier Event: [Applicable] / [Not Applicable]

[Capital Barrier Event 1

Capital Barrier Event 2

Capital Barrier Event 3]

If a Capital Barrier Event has occurred:

[Final Redemption Amount 1

Final Redemption Amount 2

Final Redemption Amount 3

Final Redemption Amount 4

]

If a Capital Barrier Event has not occurred:

[Final Redemption Amount 7]

[If the Relevant Reference Performance in respect of the Relevant Monitoring Date is below 100%:

		[Final Redemption Amount 3	
		Final Redemption Amount 4	
		If the Relevant Reference Performance in respect of the Relevant Monitoring Date is equal to or greater than 100%:	
		[Final Redemption Amount 3	
		Final Redemption Amount 4	
		Final Redemption Amount 5	
		Final Redemption Amount 6]]	
		[Final - Initial Level: [Applicable] / [Not Applicable]]	
(ii)	Put Strike Event:	[Applicable] / [Not Applicable]	
		[Final Redemption Amount 3	
		Final Redemption Amount 4	
		Final Redemption Amount 5	
		Final Redemption Amount 6	
		Final Redemption Amount 7]	
		[Final - Initial Level: [Applicable] / [Not Applicable]]	
(iii)	Mini-Future Short Redemption Notes:	[Applicable/Not Applicable]	[if not applicable, delete (A) to (C)]
	(A) Trigger FX Currency:	[]	
	(B) Trigger FX Price Source:	[]	
	(C) Trigger FX Valuation Time:	[]	
(iv)	IndiCap Redemption Notes:	[Applicable/Not Applicable]	[if not applicable, delete (A) and (B)]
	(A) Call Option:	[Applicable/Not Applicable]	
	(B) Put Option:	[Applicable/Not Applicable]	
	(C) c:	[]	
(v)	Himalayan Redemption Notes:	[Applicable/Not Applicable]	[if not applicable, delete (A) to (I)]

- (A) Call Option: [Applicable/Not Applicable]
- (B) Put Option: [Applicable/Not Applicable]
- (C) C: []
- (D) Ranked Performance: [Applicable/Not Applicable]
- (E) Average Performance: [Applicable/Not Applicable]
- (F) nth: []/[Not Applicable]
- (G) Average Return: [Applicable/Not Applicable]
- (H) Summed Return: [Applicable/Not Applicable]
- (I) Compounded Return: [Applicable/Not Applicable]
- (vi) Monitoring Date(s): [] / [Not Applicable]
- (vii) Relevant Monitoring Date(s): [] / [Not Applicable]
- (viii) Initial Monitoring Date(s): [] / [Not Applicable]
- (ix) Relevant Initial Monitoring Date(s): [] / [Not Applicable]
- (x) Capital Barrier Level: [] / [Not Applicable] (*if not applicable delete (A) and (B)*)
- (A) Equal to or Less than: [Applicable] / [Not Applicable]
- (B) Less than: [Applicable] / [Not Applicable]
- (xi) Put Strike Level: [] / [Not Applicable]
- (xii) Initial Valuation: [] /
[Initial Valuation 1
Initial Valuation 2
Initial Valuation 3
Initial Valuation 4] /
[Not Applicable]
- (xiii) Relevant Valuation: [Relevant Valuation 1
Relevant Valuation 2
Relevant Valuation 3
Relevant Valuation 4]

/ [Not Applicable]

(xiv) Relevant Performance: Reference [Basket Relevant Reference Performance

Best-of Basket Relevant Reference Performance

Outperformance Relevant Reference Performance

[If Outperformance Relevant Reference Performance, insert:

First Outperformance Reference Item:
[]

Second Outperformance Reference Item: []

Specified Outperformance Relevant Reference Performance:

[Basket Relevant Reference Performance

Best-of Basket Relevant Reference Performance

Ranked Relevant Reference Performance

Single Underlying Relevant Reference Performance

Worst-of Basket Relevant Reference Performance]]

Ranked Relevant Reference Performance

[If Ranked Relevant Reference Performance, insert:

Ranked Weighting: *[specify a weighting per ranked Single Underlying Relevant Reference Performance]*

Single Underlying Relevant Reference Performance

Worst-of Basket Relevant Reference Performance]

/ [Not Applicable]

- (xv) Floor: [] / [Not Applicable]
- (xvi) F: [] / [Not Applicable]
- (xvii) K: [] / [Not Applicable]
- (xviii) LC: [] / [Not Applicable]
- (xix) LF: [] / [Not Applicable]
- (xx) Cap: [] / [Not Applicable]
- (xxi) P%: [] / [Not Applicable]
- (xxii) X%: [] / [Not Applicable]
- (xxiii) Y%: [] / [Not Applicable]
- (xxiv) Z%: [] / [Not Applicable]
- (xxv) X1%: [] / [Not Applicable]
- (xxvi) X2%: [] / [Not Applicable]
- (xxvii) K1%: [] / [Not Applicable]
- (xxviii) K2%: [] / [Not Applicable]
- (xxix) Preference Share Linked Notes: [Applicable/Not Applicable] [If not applicable, delete (A) to (G)]
- (A) Preference Share: []
- (B) Calculation Agent responsible for making calculations in respect of the Notes: [RBC Capital Markets, LLC]/[●]
- (C) Trade Date: []
- (D) Final Valuation Date: []
- (E) Valuation Time: [] [(London time)]
- (F) Extraordinary Events: Condition 15.05 [applies/does not apply]
- (G) Additional Disruption Events: Condition 15.06 [applies/does not apply] / The following Additional Disruption Events apply to the Notes:
- [Change in Law]
[Hedging Disruption]

[Insolvency Filing]

28. **Multi-Reference Item Linked Notes**

[Applicable / Not Applicable]

[if Applicable:

(a) The Notes are linked to each of the Reference Items set out in the table below. The Terms and Conditions of the Notes as completed by the applicable Final Terms shall be construed on the basis that in respect of each Reference Item the Relevant Conditions set out beside such Reference Item in the table below shall apply as the context admits separately and independently in respect of the relevant Reference Item.

(b) **Reference Item** **Relevant Conditions**

(1) [●] [Condition [●] as completed by item [●] below applies]

(2) [●] [Condition [●] as completed by item [●] below applies]

(3) [●] [Condition [●] as completed by item [●] below applies]

29. **Currency Linked Note Provisions**

[Applicable/Not Applicable] *[If not applicable, delete the remaining subparagraphs of this paragraph]*

(i) Base Currency/Subject
Currency: [•]

(ii) FX Market Disruption Event(s): [FX Price Source Disruption]
[FX Trading Suspension or Limitation]
[Inconvertibility Event]

- (iii) FX Price Source(s): [•]
- (iv) Specified Financial Centre(s): [•]
- (v) Averaging: Averaging [applies/does not apply] to the Notes. [The Averaging Dates are [•].]
- (vi) Observation Period(s): [Each Scheduled Trading Day from (and including) [[•] / the Trade Date] to (and including) [[•] / the Valuation Date] [Specify]] / [Not Applicable]
- (vii) Valuation Date(s): [•]/[Not Applicable]
- (viii) Valuation Time: [Condition 14.02 applies] / [•]
- (ix) Valuation Cut-Off Date: [•]
- (x) Intraday Price: [Applicable] / [Not Applicable]
- (xi) Weighting or w: [●] / [Not Applicable]
30. **Commodity Linked Note Provisions** [Applicable/Not Applicable] (*If not applicable, delete the remaining subparagraphs of this paragraph*)
- (i) Commodity/Basket of Commodities/Commodity Index/Basket of Commodity Indices: [Cocoa]
[Coffee]
[Corn]
[Cotton]
[Lean Hogs]
[Live Cattle]
[Soybeans]
[Sugar]
[Wheat]
[Natural Gas (Henry Hub)]
[Oil (WTI)]
[Oil (Brent)]
[Gasoline]
[Gold]
[Platinum]
[Silver]
[Palladium]
[Aluminium]
[Copper]
[Lead]
[Nickel]
[Zinc]
- [The Sponsor[s] of the Commodity Index/Indices is/are [●]]
- (ii) Commodity Reference Price: [COCOA-NYBOT]
[COFFEE ARABICA-NYBOT]

[CORN NO. 2 YELLOW-CBOT]
 [COTTON NO.2-NYBOT]
 [LEAN HOGS-CME]
 [LIVE CATTLE-CME]
 [SOYBEANS-CBOT]
 [SUGAR#11 (WORLD)-NYBOT]
 [WHEAT-CBOT]
 [NATURAL GAS-HENRYHUB-NYMEX]
 [OIL-WTI-NYMEX]
 [OIL-BRENT-IPE]
 [GASOLINE-RBOB-NYMEX]
 [GOLD-P.M. FIX]
 [PLATINUM-P.M. FIX]
 [PALLADIUM-P.M. FIX]
 [SILVER-FIX]
 [ALUMINIUM-LME CASH]
 [COPPER-LME CASH]
 [LEAD-LME CASH]
 [NICKEL-LME CASH]
 [ZINC-LME CASH]

(iii) Price Source:

[Bloomberg Screen page "CC1 <CMDTY>
 CT"/ Reuters Screen page "0#CC:"] *[insert
 where the Commodity Reference Price is
 COCOA-NYBOT]*
 [Bloomberg Screen page "KC1 <CMDTY>
 CT"/Reuters Screen page "0#KC:"] *[insert
 where the Commodity Reference Price is
 COFFEE ARABICA-NYBOT]*
 [Bloomberg Screen page "C 1 <CMDTY>
 CT"/Reuters Screen page "0#C:"] *[insert
 where the Commodity Reference Price is
 CORN NO. 2 YELLOW-CBOT]*
 [Bloomberg Screen page "CT1 <CMDTY>
 CT"/Reuters Screen page "0#CT:"] *[insert
 where the Commodity Reference Price is
 COTTON NO.2-NYBOT]*
 [Bloomberg Screen page "LH1 <CMDTY>
 CT"/Reuters Screen page" 0#LH:"] *[insert
 where the Commodity Reference Price is
 LEAN HOGS-CME]*
 [Bloomberg Screen page "LC1 <CMDTY>
 CT"/Reuters Screen page "0#LC:"] *[insert
 where the Commodity Reference Price is
 LIVE CATTLE-CME]*
 [Bloomberg Screen page "S 1 <CMDTY>
 CT"/Reuters Screen page "0#S:"] *[insert
 where the Commodity Reference Price is
 SOYBEANS-CBOT]*
 [Bloomberg Screen page "SB1 <CMDTY>

CT"/Reuters Screen page "0#SB:") [*insert where the Commodity Reference Price is SUGAR#11 (WORLD)-NYBOT*]

[Bloomberg Screen page "W 1 <CMDTY> CT"/Reuters Screen page "0#W:") [*insert where the Commodity Reference Price is WHEAT-CBOT*]

[Bloomberg Screen page "NG1 <CMDTY>"/Reuters Screen page "2NGc1"] [*insert where the Commodity Reference Price is NATURAL GAS-HENRYHUB-NYMEX*]

[Bloomberg Screen page "CL1 <CMDTY>"/Reuters Screen page "2CLc1"] [*insert where the Commodity Reference Price is OIL-WTI-NYMEX*]

[Bloomberg Screen page "CO1 <CMDTY>"/Reuters Screen page "LCOc1"] [*insert where the Commodity Reference Price is OIL-BRENT-IPE*]

[Bloomberg Screen page "XB1 <Comdty>"/Reuters Screen page "2RBc1"] [*insert where the Commodity Reference Price is GASOLINE-RBOB-NYMEX*]

[Bloomberg Screen page "GOLDLNPM <INDEX>"/Reuters Screen page "GOFO"] [*insert where the Commodity Reference Price is GOLD-P.M. FIX*]

[Bloomberg Screen page "PLTMLNPM <INDEX>"/Reuters Screen page "STBL"] [*insert where the Commodity Reference Price is PLATINUM-P.M. FIX*]

[Bloomberg Screen page "SLVRLNPM <INDEX>"/Reuters Screen page "SIFO"] [*insert where the Commodity Reference Price is SILVER-FIX*]

[Bloomberg Screen page "PLDMLNPM <INDEX>"/Reuters Screen page "STBL"] [*insert where the Commodity Reference Price is PALLADIUM-P.M. FIX*]

[Bloomberg Screen page "LOAHDY <CMDTY>"/Reuters Screen page "SETTMAL01"] [*insert where the Commodity Reference Price is ALUMINIUM-LME CASH*]

[Bloomberg Screen page "LOCADY <CMDTY>"/Reuters Screen page "SETTMCU01"] [*insert where the Commodity Reference Price is COPPER-LME CASH*]

[Bloomberg Screen page "LOPBDY <CMDTY>"/Reuters Screen page "SETTMPB01"] [*insert where the Commodity Reference Price is LEAD-LME CASH*]

[Bloomberg Screen page "LONIDY <CMDTY>"/Reuters Screen page "SETTMNI01"] [*insert where the Commodity Reference Price is NICKEL-LME CASH*]

[Bloomberg Screen page "LOZSDY <CMDTY>"/Reuters Screen page "SETTMZN01"] [*insert where the Commodity Reference Price is ZINC-LME CASH*]

[other]

(iv) Exchange:

[NYBOT] [*insert where the Commodity Reference Price is COCOA-NYBOT, COFFEE ARABICA-NYBOT, COTTON NO.2-NYBOT or SUGAR#11 (WORLD)-NYBOT*]

[CBOT] [*insert where the Commodity Reference Price is CORN NO. 2 YELLOW-CBOT, SOYBEANS-CBOT or WHEAT-CBOT*]

[CME] [*insert where the Commodity Reference Price is LEAN HOGS-CME or LIVE CATTLE-CME*]

[NYMEX] [*insert where the Commodity Reference Price is NATURAL GAS-HENRYHUB-NYMEX, OIL-WTI-NYMEX or GASOLINE-RBOB-NYMEX*]

[ICE] [*insert where the Commodity Reference Price OIL-BRENT-IPE*]

[London Gold Market] [*insert where the Commodity Reference Price is GOLD-P.M. FIX*]

[LPPM] [*insert where the Commodity Reference Price is PLATINUM-P.M. FIX or PALLADIUM-P.M. FIX*]

[London Silver Market] [*insert where the Commodity Reference Price is SILVER-FIX*]

[LME] [*insert where the Commodity Reference Price is ALUMINIUM-LME CASH, COPPER-LME CASH, LEAD-LME CASH, NICKEL-LME CASH or ZINC-LME CASH*]

[other]

- (v) Delivery Date: [●]
[See Conditions]
- (vi) Pricing Date: [●]
- (vii) Nearby Month: [●]
[See Conditions]
- (viii) Common Pricing: [Applicable/Not Applicable] (*N.B. Only applicable in relation to Commodity Linked Notes relating to a Basket*)
- (ix) Disruption Fallback(s): [As set out in Condition 13]

[Fallback Reference Price: alternate Commodity Reference Price – [●]]

[Commodity Index Cut-Off Date: [●]]
- (x) Commodity Business Day: [●]
- (xi) Trade Date: [●]
- (xii) Weighting or w: [●] / [Not Applicable]
- (xiii) Specified Price: [high price]
[low price]
[average of the high price and the low price]
[closing price]
[opening price]
[bid price]
[asked price]
[average of the bid price and the asked price]
[settlement price]
[official settlement price]
[official price]
[morning fixing]
[afternoon fixing]
[spot price]
[other]
- (xiv) Intraday Price: [Applicable] / [Not Applicable]
- (xv) Observation Period(s): [*Specify*] / [Not Applicable]
31. **Index Linked Note Provisions (Equity Indices only)** [Applicable/Not Applicable] [*If not applicable, delete the remaining subparagraphs of this paragraph*]
- (i) Whether the Notes relate to a Basket of Indices or a single Index and the identity of the [Single Index/Basket of Indices]

Index or Indices: [[*]] (*Give details of Index or Indices*)

	relevant Index/Indices and details of the relevant Index Sponsor(s) and whether such Index / Indices is a Multi-Exchange Index:	Index Sponsor(s): Multi-Exchange Index: [Yes/No]
(ii)	Averaging Date(s):	[The Averaging Dates are [].] [In the event that an Averaging Date is a Disrupted Day, [Omission/Postponement/ Modified Postponement] will apply.]/[Not Applicable]
(iii)	Observation Period(s):	[Each Scheduled Trading Day from (and including) [[•] / the Trade Date] to (and including) [[•] / the Valuation Date][<i>specify</i>] / [Not Applicable]
(iv)	Observation Date(s):	[[•] / Not Applicable]
(v)	Valuation Date(s):	[•] / [Not Applicable]
(vi)	Valuation Time:	[Condition 7.03 applies] / [<i>Specify if other</i>]
(vii)	Specified Level:	[Closing Level / Intraday Level] / [Not Applicable]
(viii)	Additional Disruption Events:	[Applicable/Not Applicable] [Change in Law] [Hedging Disruption] [Increased Cost of Hedging]
(ix)	Index Substitution:	[Applicable/Not Applicable]
(x)	Exchange(s):	[•]
(xi)	Related Exchange(s):	[All Exchanges]/[•]
(xii)	Initial Level:	[•]
(xiii)	Trade Date:	[Issue Date (<i>if either (a) there is no related swap transaction or (b) the Trade Date of the related swap transaction is the same date as the Issue Date</i>)] / [<i>Insert Trade Date of related swap transaction (if different from Issue Date)</i>]
(xiv)	Hedging Entity:	[<i>Specify names of Affiliates and entities other than the Issuer acting on behalf of the Issuer</i>]
(xv)	Weighting or w:	[●] / [Not Applicable]
32.	Equity Linked Note Provisions	[Applicable/Not Applicable] [<i>If not</i>]

applicable, delete the remaining sub-paragraphs of this paragraph]

- (i) Whether the Notes relate to a Basket of Equities or a single Equity and the identity of the Equity Issuer(s): [Single Equity/Basket of Equities] [Give details of Equity Issuers and Equities, including details of Underlying Equities where applicable]
- (a) Equity/Equities: [Existing ordinary shares of the Equity Issuer]
- (b) Equity Issuer: [•] (Bloomberg code [•]);
- (c) ISIN/Common Code: [•]/[•]
- (ii) Observation Period(s): [Each Scheduled Trading Day from (and including) [[•] / the Trade Date] to (and including) [[•] / the Valuation Date [specify]]] / [Not Applicable]
- (iii) Observation Date(s): [[•]/ Not Applicable]
- (iv) Averaging Date(s): [The Averaging Dates are []].
[In the event that an Averaging Date is a Disrupted Day, [Omission/Postponement/ Modified Postponement] will apply.]/[Not Applicable]
- (v) Valuation Date(s): [•] / [Not Applicable]
- (vi) Valuation Time: [Condition 8.05 applies/(Specify if other)]
- (vii) Specified Price: [Closing Price / Intraday Price] / [Not Applicable]
- (viii) Common Disrupted Days: [Applicable/Not Applicable]

[N.B. May only be applicable in relation to Equity Linked Notes relating to a Basket of Equities.]
- (ix) Initial Price: [•]
- (x) Trade Date: [Issue Date (if either (a) there is no related swap transaction or (b) the Trade Date of the related swap transaction is the same date as the Issue Date)] / [Insert Trade Date of related swap transaction (if different from Issue Date)]
- (xi) Potential Adjustment Events: [Applicable/Not Applicable] [See Condition 8.02(i)]

(xii)	De-listing:	[Applicable/Not Applicable]
(xiii)	Merger Event:	[Applicable/Not Applicable]
(xiv)	Nationalisation:	[Applicable/Not Applicable]
(xv)	Insolvency:	[Applicable/Not Applicable]
(xvi)	Tender Offer:	[Applicable/Not Applicable]
(xvii)	Additional Disruption Events:	[Applicable/Not Applicable] [Change in Law] [Hedging Disruption] [Increased Cost of Hedging] [Insolvency Filing]
(xviii)	Equity Substitution:	[Applicable/Not Applicable]
(xix)	Exchange(s):	[•]
(xx)	Related Exchange(s):	[All Exchanges]/[•]
(xxi)	Exchange Rate:	[Applicable/Not Applicable] <i>[If applicable, insert details]</i>
(xxii)	Partial Lookthrough Depository Receipt Provisions:	[Applicable / Not Applicable]
(xxiii)	Full Lookthrough Depository Receipt Provisions:	[Applicable / Not Applicable]
(xxiv)	Hedging Entity:	<i>[Specify names of Affiliates and entities other than the Issuer acting on behalf of the Issuer]</i>
(xxv)	Weighting or w:	[●] / [Not Applicable]
33.	Fund Linked Note Provisions (ETF)	[Applicable/Not Applicable]
	<i>(N.B. As non-Exchange Traded Funds (ETFs) will only be physically settled Fund Linked Redemption Notes, not all items set out below will be applicable to non-ETF Fund Linked Redemption Notes)</i>	<i>(If not applicable, delete the remaining sub-paragraphs of this paragraph)</i>
(i)	Whether the Notes relate to a single Fund or Basket of Funds and the identity of the relevant Fund / Funds:	[Single Fund / Basket of Funds] <i>(Give details)</i> [[The [[●] Fund is an ETF]

- [Exchange for each Fund Share: []]
- [Related Exchange for each Fund Share:
[]/All Exchanges]]
- [Underlying Index: []]
- (N.B. Include for ETFs only)*
- (ii) Fund Interest(s): [●]
(N.B. For ETFs insert "Fund Shares")
- (iii) Trade Date: [Issue Date (if either (a) there is no related swap transaction or (b) the Trade Date of the related swap transaction is the same date as the Issue Date)] / [Insert Trade Date of related swap transaction (if different from Issue Date)]
- (iv) Averaging Date(s): [The Averaging Dates are [].]

[In the event that an Averaging Date is a Disrupted Day, [Omission/Postponement/ Modified Postponement] will apply.]/[Not Applicable]
- (v) Observation Period(s): [Each Scheduled Trading Day from (and including) [[•] / the Trade Date] to (and including) [[•] / the Valuation Date][specify]] / [Not Applicable]
- (vi) Observation Date(s): [[•]/ Not Applicable]
- (vii) Valuation Date(s): []/[Not Applicable]
- (viii) Valuation Time: [Condition 12.09 applies/Specify if other/Not Applicable]

(N.B. Include for ETFs only)
- (ix) Specified Price: [Closing Price / Intraday Price] / [Not Applicable]
- (x) Relevant provisions for determining certain Fund Events:

(a) NAV Trigger: [Insert percentage]

(b) Reporting Disruption Period: [Insert applicable period]
- (xi) Common Disrupted Days: [Applicable/Not Applicable]

[N.B. May only be applicable in relation to Fund Linked Notes relating to a Basket of Fund Shares.]

- | | | |
|--------|--|---|
| (xii) | Initial Price: | [●] |
| (xiii) | Additional Disruption Events: | [Applicable/Not Applicable] |
| | Change in Law: | [Applicable/Not Applicable] |
| | Hedging Disruption: | [Applicable/Not Applicable] |
| | Increased Cost of Hedging: | [Applicable/Not Applicable] |
| | Insolvency Filing: | [Applicable/Not Applicable] |
| (xiv) | Exchange Rate | [] |
| (xv) | Hedging Entity: | <i>[Specify names of Affiliates and entities other than the Issuer acting on behalf of the Issuer]</i> |
| (xvi) | Weighting or w: | [●] / [Not Applicable] |
| (xvii) | Merger Event: | For the purposes of the definition of Merger Event, Merger Date on or before [the Valuation Date/ <i>specify other date</i>] |
| 34. | Non-Exempt Physical Delivery Notes¹¹ | [Applicable/Not Applicable] |
| (i) | Relevant Assets: | [] |
| (ii) | Initial Valuation: | [] |
| (iii) | Exchange Rate: | [] |
| (iv) | FX Rate: | [] |
| (v) | Entitlement Clearing System: | [] |
| (vi) | Cut-Off Date: | [] |
| (vii) | Failure to Deliver due to Illiquidity: | [Applicable / Not Applicable] |
| (viii) | Delivery Agent: | [] |

¹¹ Where the Relevant Assets are shares or share equivalents of a third party issuer that are not admitted to a regulated market, the Issuer may be required to prepare a Supplement or Drawdown Prospectus to include any additional information about the Relevant Assets. Physical delivery of underlying commodities is not permitted.

GENERAL PROVISIONS APPLICABLE TO THE NOTES

35. (i) New Global Note: [Yes / No]
- (If the Bearer Notes are intended to be eligible collateral for Eurosystem monetary policy and intra-day credit operations, the New Global Note should be used. The New Global Note should only be used if it is intended that the Bearer Notes be held in a manner which would allow Eurosystem eligibility and a “yes” election is made in the section in Part B under the heading “Operational Information” entitled “Intended to be held in a manner which would allow Eurosystem eligibility”.)*
- (ii) Form of Notes: [Bearer Notes] [Bearer Notes exchangeable for Registered Notes]
- (N.B. The Specified Denomination of the Notes in paragraph 6 is not permitted to include the multiple denominations language in relation to any issue of Notes which is to be represented on issue by a Temporary Global Note exchangeable for Definitive Notes)*
- [Temporary Global Note exchangeable for a Permanent Global Note which is exchangeable for Definitive Notes [and/or Registered Notes] in the limited circumstances specified in the Permanent Global Note]
- [Temporary Global Note exchangeable for Definitive Notes [and/or Registered Notes] on and after the Exchange Date]
- [Permanent Global Note exchangeable for Definitive Notes [and/or Registered Notes] in the limited circumstances specified in the Permanent Global Note]
- [Registered Notes]
- [Swedish Notes]
- [Finnish Notes]
- [CREST Depository Interests (“CDIs”) representing the Notes may also be issued in accordance with the usual procedures of Euroclear UK & Ireland Limited (“CREST”)]
36. Financial Centre(s) or other special provisions relating to payment dates: [Not Applicable/give details (including specifying “TARGET” and/or financial centre(s) as applicable – N.B. TARGET is not required to be specified in the case of

payment in euro as the definition of Payment Date already covers this in that case). Note that this item relates to the date and place of payment, and not the end dates of Interest Periods for the purposes of calculating the amount of interest, to which items [16(v) and 18(xxxiii)] relate]

37. Relevant Renminbi Settlement Centre []/[Not Applicable]
38. Talons for future Coupons to be attached to Definitive Notes: (Condition 1.06) [Yes as the Notes have more than 27 coupon payments, Talons may be required if, on exchange into definitive form, more than 27 coupon payments are still to be made] / [No]
39. Name and address of Calculation Agent: []
40. Name and address of RMB Rate Calculation Agent: []/[Not Applicable]
41. Issuer access to the register of creditors (Sw. *skuldboken*) in respect of Swedish Notes: [Yes/No] / [Not Applicable]
42. Exchange Date: []
43. The Aggregate Principal Amount of the Notes issued has been translated into U.S. dollars at the rate of U.S.\$1.00 = [●], producing a sum of: [U.S.\$●] [Not Applicable]
44. Governing law of Notes (if other than the laws of the Province of Ontario and the federal laws of Canada applicable therein): [English law / Not Applicable]¹²
45. Alternative Currency Payment: [Applicable]/[Not Applicable]
[If applicable, insert:
 Alternative Currency: *[specify]]*

RESPONSIBILITY

The Issuer accepts responsibility for the information contained in these Final Terms.

THIRD PARTY INFORMATION

[(Specify third party information) has been extracted from (specify source)]. [The Issuer confirms that such information has been accurately reproduced and that, so far as it is aware,

¹² English law may only be elected in the case of Notes issued on a non-syndicated basis. Swedish Notes and Finnish Notes are governed by English law.

and is able to ascertain [from information published by (*specify source*)], no facts have been omitted which would render the reproduced information inaccurate or misleading.]

Signed on behalf of the Issuer:

By:
Duly authorised

By:
Duly authorised

PART B – OTHER INFORMATION

1. LISTING AND ADMISSION TO TRADING

[(i)] Listing/Admission to trading: Application has been made by the Issuer (or on its behalf) for the Notes to be admitted to trading on [specify relevant regulated market (for example the Regulated Market of the Irish Stock Exchange, the Bourse de Luxembourg, Borsa Italiana S.p.A., Nasdaq Stockholm Exchange or the London Stock Exchange's regulated market) and, if relevant, listing on an official list (for example, the Official List of the Irish Stock Exchange)] with effect from [].]

[Application is expected to be made by the Issuer (or on its behalf) for the Notes to be admitted to trading on the [specify relevant regulated market (for example the Regulated Market of the Irish Stock Exchange, the Bourse de Luxembourg, Borsa Italiana S.p.A., Nasdaq Stockholm Exchange or the London Stock Exchange's regulated market) and, if relevant, listing on an official list (for example, the Official List of the Irish Stock Exchange)] with effect from [].] [Not Applicable.]

(Where documenting a fungible issue need to indicate that original securities are already admitted to trading.)

[(ii)] Estimate of total expenses related to admission to trading:¹³ []

2. RATINGS

Ratings: [Not Applicable]

[The Notes to be issued [have been] / [are expected to be] rated:]/[The following ratings reflect ratings assigned to Notes of this type issued under the programme generally:]

[[S & P: AA-]

[Moody's: Aa1]]

[[Other rating agency]: []]

[Need to include the full legal name of each rating agency above and a brief explanation of the meaning of the ratings if this has previously been published by the rating provider.]¹⁴

¹³ Only required for Notes with minimum denominations greater than Euro 100,000.

¹⁴ Brief explanation of meanings is only required for Notes with denominations less than Euro 100,000.

[[*insert credit rating agency*] is established in the European Union and has applied for registration under Regulation (EC) No. 1060/2009 (as amended), although notification of the corresponding registration decision has not yet been provided by the relevant competent authority [and [*insert name of credit rating agency*] is not included in the list of credit rating agencies published by the European Securities and Markets Authority on its website in accordance with such Regulation].]

[[*Insert credit rating agency*] is established in the European Union and is registered under Regulation (EC) No. 1060/2009 (as amended). [As such [*Insert credit rating agency*] is included in the list of credit rating agencies published by the European Securities and Markets Authority on its website in accordance with such Regulation.]]

[[*Insert credit rating agency*] is not established in the European Union and is not registered in accordance with Regulation (EC) No. 1060/2009 (as amended). [*Insert credit rating agency*] is therefore not included in the list of credit rating agencies published by the European Securities and Markets Authority on its website in accordance with such Regulation.]]

[[*Insert credit rating agency*] is not established in the European Union and has not applied for registration under Regulation (EC) No. 1060/2009 (as amended) (the "**CRA Regulation**"). The ratings [[have been]/[are expected to be]] endorsed by [*insert the name of the relevant EU-registered credit rating agency*] in accordance with the CRA Regulation. [*Insert the name of the relevant EU-registered credit rating agency*] is established in the European Union and registered under the CRA Regulation. [As such [*insert the legal name of the relevant EU-registered credit rating agency entity*] is included in the list of credit rating agencies published by the European Securities and Markets Authority on its website in accordance with the CRA Regulation.] The European Securities Markets Authority has indicated that ratings issued in [Japan/Australia/the USA/Canada/Hong Kong/Singapore/ Argentina/ Mexico (*delete as appropriate*)] which have been endorsed by [*insert the legal name of the relevant EU credit rating agency entity that applied for registration*] may be used in the EU by the relevant market participants.]]

[[*insert credit rating agency*] is not established in the European Union and has not applied for registration under

Regulation (EC) No. 1060/2009 (as amended) (the "**CRA Regulation**"), but it is certified in accordance with such Regulation. [[EITHER:] and it is included in the list of credit rating agencies published by the European Securities and Markets Authority on its website in accordance with the CRA Regulation] [[OR:] although notification of the corresponding certification decision has not yet been provided by the relevant competent authority and *[insert credit rating agency]* is not included in the list of credit rating agencies published by the European Securities and Markets Authority on its website in accordance with the CRA Regulation].]

[[*Insert name of credit rating agency*] is not established in the European Union and has not applied for registration under Regulation (EC) No. 1060/2009 (as amended) (the "**CRA Regulation**"). However, the application for registration under the CRA Regulation of *[insert name of credit rating agency]*, which is established in the European Union, disclosed the intention to endorse credit ratings of *[insert the legal name of the relevant non-EU credit rating agency entity]*], although notification of the corresponding registration decision has not yet been provided by the European Securities and Markets Authority and *[insert name of credit rating agency]* is not included in the list of credit rating agencies published by the European Securities and Markets Authority on its website in accordance with the CRA Regulation]. The European Securities Markets Authority has indicated that ratings issued in [Japan/Australia/the USA/Canada/Hong Kong/Singapore/Argentina/Mexico (*delete as appropriate*)] which have been endorsed by *[insert name of credit rating agency]* may be used in the EU by the relevant market participants.]]

(The above disclosure should reflect the rating allocated to Notes of the type being issued under the Programme generally or, where the issue has been specifically rated, that rating.)

3. [INTERESTS OF NATURAL AND LEGAL PERSONS INVOLVED IN THE [ISSUE/OFFER]

Need to include a description of any interest, including conflicting ones, that is material to the issue/offer, detailing the persons involved and the nature of the interest. May be satisfied by the inclusion of one of the following statements:

[Save [for any fees payable to the [Managers/Dealers]][and any Authorised Offeror[s]] and] as discussed in ["Subscription and Sale"], so far as the Issuer is aware, no person involved in the offer of the Notes has an interest material to the offer.]

[The Issue Price may include a fee or commission payable to a distributor or third party. Such fee or commission will be determined by reference to a number of factors including but not limited to the maturity date of the Notes, hedging costs and legal fees. Further details in respect of the fee or commission are available upon request.]

[The Issue Price includes a fee or commission of [●] per cent. of the notional amount of the Notes payable to a distributor or third party.]

[For Hong Kong issuances: The Issue Price may include a fee or commission payable to a distributor or third party, such a fee or commission will be determined by a number of factors including but not limited to maturity of the note, hedging costs and legal fees. Further details in respect of the fee or commission are available upon request.]

[Consider any additional conflicts of interest to be included with respect to the Notes, including without limitation, for Notes listed on the Italian Stock Exchange]

[When adding any other description, consideration should be given as to whether such matters constitute “significant new factors” and consequently trigger the need for a supplement to the Base Prospectus under Article 16 of the Prospectus Directive.]

4. REASONS FOR THE OFFER, ESTIMATED NET PROCEEDS AND TOTAL EXPENSES

[(i) Reasons for the offer []
(See [“Use of Proceeds”] wording in Base Prospectus – if reasons for offer different from that set out in the Base Prospectus will need to include those reasons here and then also complete (ii) and (iii) below.)]

[(ii) Estimated net proceeds: [●].
(If proceeds are intended for more than one use will need to split out and present in order of priority. If proceeds insufficient to fund all proposed uses state amount and sources of other funding.)]

[(iii) Estimated total expenses: [●].
[N.B.: If the Notes are derivative securities to which Annex XII of the Prospectus Directive Regulation applies (i) above is required where the reasons for the offer are different from making profit and/or hedging certain risks regardless of the minimum denomination of the securities and where this is the case disclosure of net proceeds and total expenses at (ii) and (iii) above are also required.]

5. [Fixed Rate Notes only – YIELD

Indication of yield: [●].

The yield is calculated at the Issue Date on the basis of the Issue Price. It is not an indication of future yield.]

6. [[Floating Rate and Benchmark Rate Linked Notes only - HISTORIC INTEREST RATES

Details of historic [LIBOR/EURIBOR/CNH HIBOR/other] rates can be obtained from [Reuters].]

7. [Index Linked Notes only – PERFORMANCE OF [INDEX/BASKET OF INDICES], [EXPLANATION OF EFFECT ON VALUE OF INVESTMENT] AND OTHER INFORMATION CONCERNING THE UNDERLYING

(If there is a derivative component in the interest or the Notes are derivative securities to which Annex XII of the Prospectus Directive Regulation applies, an example of how the value of the investment is affected by the value of the underlying may be included.)

[Need to include details of where past and future performance and volatility of the/each Index/Basket of Indices can be obtained. [Need to include the name of the/each Index and Index Sponsor and details of where the information about the/each Index can be obtained.][Where the Index Linked Notes comprise a basket of indices, include details of the relevant weighting of each index in the basket where applicable.]]

[When completing this paragraph, consideration should be given as to whether such terms constitute “significant new factors” and consequently trigger the need for a supplement to the Base Prospectus under Article 16 of the Prospectus Directive.]

[Identify source of all third party information.]

8. (Currency Linked Notes Only) PERFORMANCE OF [RATE(S) OF EXCHANGE/FORMULA/CURRENCIES], EXPLANATION OF EFFECT ON VALUE OF INVESTMENT [AND OTHER INFORMATION CONCERNING [THE [RATE(S) OF EXCHANGE/FORMULA/CURRENCIES]]

(If there is a derivative component in the interest or the Notes are derivative securities to which Annex XII of the Prospectus Directive Regulation applies, an example of how the value of the investment is affected by the value of the underlying may be included.)

(Need to include details of where past and future performance and volatility of the [relevant rates of exchange/currencies] can be obtained.)

(When completing this paragraph, consideration should be given as to whether such matters described constitute “significant new factors” and consequently trigger the need for a supplement to the Base Prospectus under Article 16 of the Prospectus Directive.)

[Identify source of all third party information.]

9. (Commodity Linked Notes Only) PERFORMANCE OF [THE COMMODITY/COMMODITY INDEX/BASKET OF COMMODITIES/BASKET OF COMMODITY INDICES], EXPLANATION OF EFFECT ON VALUE OF INVESTMENT [AND OTHER INFORMATION CONCERNING [THE COMMODITY/COMMODITY INDEX/BASKET OF COMMODITIES/BASKET OF COMMODITY INDICES]]

(If there is a derivative component in the interest or the Notes are derivative securities to which Annex XII of the Prospectus Directive Regulation applies, an example of how the value of the investment is affected by the value of the underlying may be included.)

(Need to include details of where past and future performance and volatility of [the/each Commodity/Commodity Index/basket of Commodities/basket of Commodity Indices] can be obtained.) (Where the Commodity Linked Notes comprise a basket of Commodities or basket of Commodity Indices, include details of the relevant weightings of each Commodity or Commodity Indices, as the case may be, in the basket.)

(When completing this paragraph, consideration should be given as to whether such matters described constitute “significant new factors” and consequently trigger the need for a supplement to the Base Prospectus under Article 16 of the Prospectus Directive.)

[Identify source of all third party information.]

10. (Equity Linked Notes and Fund Linked Notes Only) PERFORMANCE OF [EQUITY / BASKET OF EQUITIES / FUND / BASKET OF FUNDS], EXPLANATION OF EFFECT ON VALUE OF INVESTMENT AND OTHER INFORMATION CONCERNING THE [EQUITY / BASKET OF EQUITIES / FUND / BASKET OF FUNDS]

(If there is a derivative component in the interest or the Notes are derivative securities to which Annex XII of the Prospectus Directive Regulation applies, an example of how the value of the investment is affected by the value of the underlying may be included.)

(Need to include details of where past and future performance and volatility of the/each [Equity/Fund] can be obtained.) (Where the Equity Linked Notes or Fund Linked Notes comprise a basket of Equities or basket of Funds, include details of the relevant weightings of each Equity or Fund, as the case may be, in the basket where applicable.)

[N.B. Where an issue of Equity Linked Notes or Fund Linked Notes is to be redeemed by physical delivery of all or part of a Reference Item and such Reference Item is not listed on a regulated market, the Issuer will supplement the Base Prospectus to include any additional information about the Reference Item that is required to enable the Issuer to comply with its disclosure obligations.]

(When completing this paragraph, consideration should be given as to whether such matters described constitute “significant new factors” and consequently trigger the need for a supplement to the Base Prospectus under Article 16 of the Prospectus Directive.)

[Identify source of all third party information.]

11. (Preference Share Linked Notes Only) PERFORMANCE OF THE PREFERENCE SHARES. EXPLANATION OF EFFECT ON VALUE OF INVESTMENT AND ASSOCIATED RISKS AND OTHER INFORMATION CONCERNING THE PREFERENCE SHARES

[The Notes relate to the [] preference shares [relating to []] of the Preference Share Issuer.

The Preference Share Value will be published on each [Business Day] on [the Bloomberg service] on page [].

The performance of the Preference Shares depends on the performance of the relevant underlying asset(s) or basis of reference to which the Preference Shares are linked (the "**Preference Share Underlying**"). The Preference Share Underlying is [*insert details of the relevant underlying asset(s) or basis of reference to which the Preference Shares relate*]. Information on the Preference Share Underlying (including past and future performance and volatility) is published on [].]

12. OPERATIONAL INFORMATION

- (i) ISIN: []
- (ii) Common Code: []
- (iii) Any clearing system(s) other than Euroclear and Clearstream, Luxembourg, their addresses and the relevant identification number(s):
[Not Applicable/give name(s), address(es) and number(s)] [SIX SIS] [Euroclear Sweden] [Euroclear Finland]
[Not Applicable. However, the Notes will be made eligible for CREST via the issue of CDIs representing the Notes.
Euroclear UK and Ireland Limited (CREST)
33 Cannon Street
London EC4M 5SB]
- (iv) Delivery: Delivery [against/free of] payment
- (v) Name(s) and address(es) of Initial Paying Agents, Registrar and Transfer Agents: []
- (vi) Names and addresses of additional Paying Agent(s), [Registrar and Transfer Agents] (if any): []
- (vii) Intended to be held in a manner which would allow Eurosystem eligibility: [Yes. Note that the designation "yes" simply means that the Notes are intended upon issue to be deposited with one of the ICSDs as common safe-keeper and does not necessarily mean that the Notes will be

recognised as eligible collateral for Eurosystem monetary policy and intra day credit operations by the Eurosystem either upon issue or at any or all times during their life. Such recognition will depend upon the ECB being satisfied that Eurosystem eligibility criteria have been met.]/

[No. Whilst the designation is specified as "no" at the date of these Final Terms, should the Eurosystem eligibility criteria be amended in the future such that the Notes are capable of meeting them the Notes may then be deposited with one of the ICSDs as common safe-keeper. Note that this does not necessarily mean that the Notes will then be recognised as eligible collateral for Eurosystem monetary policy and intra day credit operations by the Eurosystem at any time during their life. Such recognition will depend upon the ECB being satisfied that Eurosystem eligibility criteria have been met.]

13. DISTRIBUTION

DISTRIBUTION

- (a) [(i)] If syndicated, [names and addresses]¹⁵ of Managers [and underwriting commitments /quotas (material features)]:

[Not Applicable/give names, [addresses and underwriting commitments]¹⁵]

[[Include names [and addresses]¹⁵ of entities agreeing to underwrite the issue on a firm commitment basis and names [and addresses]¹⁵ of the entities agreeing to place the issue without a firm commitment or on a "best efforts" basis if such entities are not the same as the Managers.]]¹⁵ [Not Applicable in Non-exempt Offers Italy]

[Insert, if applicable, in the case of Non-exempt Offers in Italy:]

¹⁵ Required for Notes with minimum denominations less than Euro 100,000 or for derivative securities to which Annex XII to the Prospectus Directive applies. If the Final Redemption Amount is other than 100 per cent. of the nominal value the Notes will be derivative securities for the purposes of the Prospectus Directive.

[The Notes will be placed in Italy without any underwriting commitment and no undertaking has been made by third parties to guarantee the subscription of the Notes.

The Notes will be publicly offered in Italy through the following distributor[s]:

[●]

[(ii) Date of [Subscription Agreement]¹⁵:

[]

[(iii) Stabilisation Manager(s) (if any):

[Not Applicable/give name]

(b) If non-syndicated, name [and address]¹⁵ of Dealer:

[Not Applicable/give name [and address]

[In the case of a Non-Exempt Offer in Italy, insert:

[The Dealer will not act as distributor/placer in connection with the public offer of the Notes in Italy.]

[[●] is the *Responsabile del Collocamento* (the "**Lead Manager**") pursuant to Article 93-bis of the Legislative Decree of 24 February 1998, n. 58, as subsequently amended, in relation to the public offer in Italy since it has organised the placing syndicate by appointing the distributors.]

[For the avoidance of doubt, the Lead Manager will not act as distributor/placer in connection with the public offer of the Notes in Italy and will not place the Notes in Italy.]

(c) [Total commission and concession:

[] per cent. of the Aggregate Principal Amount]

(d) U.S. Selling Restrictions:

[Regulation S compliance Category 2;] [TEFRA C rules apply] [TEFRA D rules apply] [TEFRA rules not applicable]

(e) Canadian Sales:

[Canadian Sales Permitted]¹⁶[Canadian

¹⁶ This should not be specified for, among others, Notes permitting physical delivery of securities.

Sales Not Permitted]

(f) Non-exempt Offer: [Applicable] [Not Applicable] (*if not applicable, delete the remaining placeholders of this paragraph (f) and also paragraph 14 below*).

Non-exempt Offer Jurisdictions: [Specify relevant Member State(s) where the issuer intends to make Non-exempt Offers (where the Base Prospectus lists the Non-exempt Offer Jurisdictions, select from that list), which must therefore be jurisdictions where the Base Prospectus and any supplements have been passported (in addition to the jurisdiction where approved and published)]

Offer Period: [Specify date] until [specify date or a formula such as "the Issue Date" or "the date which falls [●] Business Days thereafter"]

Financial intermediaries granted specific consent to use the Base Prospectus in accordance with the Conditions in it: [Insert names and addresses of financial intermediaries receiving consent (specific consent)].

General Consent: [Applicable]/[Not Applicable]

Other Authorised Offeror Terms: [Not Applicable][Add here any other Authorised Offeror Terms].

(Authorised Offeror Terms should only be included here where General Consent is applicable).

(N.B. Consider any local regulatory requirements necessary to be fulfilled so as to be able to make a Non-exempt Offer in relevant jurisdictions. No such offer should be made in any relevant jurisdiction until those requirements have been met. Non-exempt Offers may only be made into jurisdictions in which the Base Prospectus (and any supplement) has been notified/passported.)

14. TERMS AND CONDITIONS OF THE OFFER¹⁷

Offer Price: [Issue Price] [Not Applicable] [The Issuer

has offered and will sell the Notes to the [Dealer(s)][the Authorised Offeror(s)] (and no one else) at the Issue Price of [] [less total commission of []]. The Dealer(s) and Authorised Offerors will offer and sell the Notes to their customers in accordance with the arrangements in place between each such Dealer and its customers (including Authorised Offerors) or each such Authorised Offeror and its customers by reference to the interest rate (if any) applicable to the Notes and the prevailing market conditions at the time.] [specify]

[Insert, if applicable, in the case of Non-exempt Offers in Italy.]

[The offer price is €[●] for each Note (of which [●] per cent. is the expected average commissions payable to the distributors).]

Conditions to which the offer is subject:

[Not Applicable / give details]

[In the case of a Non-Exempt Offer in Italy, insert:

[The offer of the Notes in Italy is conditional upon their issue.

No dealings in Notes publicly offered in Italy may take place prior to the Issue Date.]]

Description of the application process:

[Not Applicable / give details]

[In the case of a Non-exempt Offer in Italy, insert:

Investors may apply to subscribe for Notes during the Offer Period. The Offer Period may be discontinued at any time. In such a case, the offeror shall give immediate

notice to the public before the end of the Offer Period by means of a notice published on the website of the Issuer (*[insert website]*).

The offer may be made through the distributors in Italy to any person, in compliance with the relevant selling restrictions, as described in the Base Prospectus.

Any application shall be made in Italy to the distributors. Distribution will be carried out in accordance with the distributor's usual procedures. Investors will not be required to enter into any contractual arrangements directly with the Issuer related to the subscription for any Notes.

A prospective investor should contact the relevant distributor prior to the end of the Offer Period. A prospective investor will subscribe for Notes in accordance with the arrangements agreed with the relevant distributor relating to the subscription of securities generally.

There are no pre-identified allotment criteria. The distributors will adopt allotment criteria that ensure equal treatment of prospective investors. All of the Notes requested through the distributors during the Offer Period will be assigned up to the maximum amount of the Offer. A prospective investor will, on the Issue Date, receive 100 per cent. of the amount of Notes allocated to it during the Offer Period.

Qualified investors may be assigned only those Notes remaining after the allocation of all the Notes requested by the public in Italy during the Offer Period.

Offers (if any) in any other EEA country will only be made pursuant to an exemption from the obligation under the

Prospectus Directive as implemented in such countries to publish a prospectus.]

Description of possibility to reduce subscriptions and manner for refunding excess amount paid by applicants:

[Not Applicable / *give details*]

Details of the minimum and/or maximum amount of application:

[Not Applicable / *give details*]

[Insert, if applicable, in the case of Non-exempt Offers in Italy:]

[The minimum amount of application per investor will be €[●] in principal amount of the Notes. The maximum amount of application will be subject only to availability at the time of application.]

Details of the method and time limits for paying up and delivering the Notes:

[Not Applicable / *give details*]

[Insert, if applicable, in the case of Non-exempt Offers in Italy:]

[Notes will be available on a delivery versus payment basis.]

The Issuer estimates that the Notes will be delivered to the purchaser's respective book-entry securities account(s) on or around the Issue Date.]

Manner and date in which results of the offer are to be made public:

[Not Applicable / *give details*]

[Insert, if applicable, in the case of Non-exempt Offers in Italy:]

[By means of a notice published on the website of the Issuer (*[insert website]*) [and from the distributors following the Offer Period and prior to the Issue Date.]

Procedure for exercise of any right of pre-emption, negotiability of subscription rights and treatment of subscription rights not exercised:

[Not Applicable / *give details*]

Whether tranche(s) have been reserved for certain countries:

[Not Applicable / *give details*]

Process for notification to applicants of the amount allotted and the indication whether dealing may begin before notification is made: [Not Applicable / *give details*]
[Insert, if applicable, in the case of Non-exempt Offers in Italy:]

[Applicants will be notified directly by the distributors of the success of their application.]

Dealing in the Notes may commence on the Issue Date.]

Amount of any expenses and taxes specifically charged to the subscriber or purchaser: [Not Applicable / *give details*]

Name(s) and address(es), to the extent known to the Issuer, of the placers in the various countries where the offer takes place: [The Authorised Offerors identified in paragraph [13] above and identifiable from the Base Prospectus/None/*give details*].

[Name and address of the entities which have a firm commitment to act as intermediaries in secondary trading, providing liquidity through bid and offer rates and description of the main terms of their commitment:] [None/*give details*]

15. U.S. TAX CONSIDERATIONS

[The Notes are [not] Specified Securities for purposes of Section 871(m) of the U.S. Internal Revenue Code of 1986.] *[The Notes will not be Specified Securities if they (i) are issued prior to January 1, 2017 or (ii) do not reference any U.S. equity or any index that contains any component U.S. equity or otherwise provide direct or indirect exposure to U.S. equities. If the Notes are issued after January 1, 2017 and reference a U.S. equity or an index that contains a component U.S. equity or otherwise provide direct or indirect exposure to U.S. equities, further analysis would be required]*

16. [INDEX/OTHER DISCLAIMER]¹⁸

The issue of this series of Notes (in this paragraph, the “**Transaction**”) is not sponsored,

endorsed, sold, or promoted by [**NAME OF INDEX/OTHER**] (the “**Index**”) or [**NAME OF INDEX/OTHER SPONSOR**] (the “**Index Sponsor**”) and no Index Sponsor makes any representation whatsoever, whether express or implied, either as to the results to be obtained from the use of the Index and/or the levels at which the Index stands at any particular time on any particular date or otherwise. No Index or Index Sponsor shall be liable (whether in negligence or otherwise) to any person for any error in the Index and the Index Sponsor is under no obligation to advise any person of any error therein. No Index Sponsor is making any representation whatsoever, whether express or implied, as to the advisability of purchasing or assuming any risk in connection with entering into any Transaction. The Issuer shall not have any liability for any act of failure to act by the Index Sponsor in connection with the calculation adjustment or maintenance of the Index. Except as disclosed prior to the Issue Date, none of the Issuer or its affiliates has any affiliation with or control over the Index or Index Sponsor or any control over the computation, composition or dissemination of the Index. Although the Calculation Agent will obtain information concerning the Index from publicly available sources it believes reliable, it will not independently verify this information. Accordingly, no representation, warranty or undertaking (express or implied) is made and no responsibility is accepted by the Issuer, its affiliates or the Calculation Agent as to the accuracy, completeness and timeliness of information concerning the Index.]

¹⁸ Include unless the relevant Index has a bespoke disclaimer, in which case substitute such bespoke disclaimer.

ANNEX

SUMMARY OF THE NOTES

[Insert completed Summary for Notes with a denomination of less than EUR100,000 (or its equivalent in any other currency), other than Exempt Notes]

FORM OF PRICING SUPPLEMENT FOR EXEMPT NOTES

Set out below is the form of Pricing Supplement which will be completed for each Tranche of Exempt Notes issued under the Programme.

NO PROSPECTUS IS REQUIRED IN ACCORDANCE WITH DIRECTIVE 2003/71/EC FOR THE ISSUE OF NOTES DESCRIBED BELOW.

Pricing Supplement dated •

[Logo]

ROYAL BANK OF CANADA
(a Canadian chartered bank)

Issue of [Aggregate Principal Amount of Tranche] [Title of Notes]
under the Programme for the Issuance of Securities

[These Notes provide for a dynamic structure which may result in changes to the Terms and Conditions and/or to the underlying(s) of the Notes.]¹

Neither the Issuer nor any Dealer has authorised, nor do they authorise, the making of any offer of Notes in any other circumstances.

[The Notes may not be distributed to non-qualified investors in or from Switzerland, as such terms are defined or interpreted under the Swiss Federal Act on Collective Investment Schemes ("**CISA**")]²

[The Notes are not subject to supervision by the Swiss Financial Market Supervisory Authority FINMA ("**FINMA**")]: None of the Notes constitute a participation in a collective investment scheme within the meaning of the CISA and are neither subject to the authorisation nor the supervision by the FINMA and investors do not benefit from the specific investor protection provided under the CISA.]³

[(Insert any specific additional risk factors, if appropriate.)]

PART A – CONTRACTUAL TERMS

Any person making or intending to make an offer of the Notes may only do so in circumstances in which no obligation arises for the Issuer or any Dealer to publish a prospectus pursuant to Article 3 of the Prospectus Directive or to supplement a prospectus pursuant to Article 16 of the Prospectus Directive, in each case, in relation to such offer.

This document constitutes the Pricing Supplement for the Notes described herein. This document must be read in conjunction with the Structured Securities Base Prospectus dated June 9, 2016 [as supplemented by the supplement[s] dated [●]] (the "**Base Prospectus**"). Full information on the Issuer and the offer of the Notes is only available on the basis of the combination of this Pricing Supplement and the Base Prospectus. Copies of the Base Prospectus may be obtained from [the offices of the Issuer, Royal Bank Plaza, 200 Bay

¹ Include for Notes to be listed on SIX Swiss Exchange which qualify as derivatives with dynamic structures according to article 8 of the Directive on Debt Securities with Specific Structures of SIX Swiss Exchange.

² Include in the case of a private placement in Switzerland.

³ Include in the case of Notes offered in Switzerland

Street, 8th Floor, South Tower, Toronto, Ontario, Canada and the offices of the Issuing and Paying Agent, One Canada Square, London E14 5AL, England].

[Terms used herein shall be deemed to be defined as such for the purposes of the Conditions (the “**Conditions**”) set forth in the [Base Prospectus] dated [original date] [and the supplement dated [date]] which are incorporated by reference in the Base Prospectus.]⁴

[Include whichever of the following apply or specify as “Not Applicable” (N/A). Note that the numbering should remain as set out below, even if “Not Applicable” is indicated for individual paragraphs or sub-paragraphs. Italics denote guidance for completing the Pricing Supplement.]

[By investing in the Notes each investor represents that:

(a) **Non-Reliance.** It is acting for its own account, and it has made its own independent decisions to invest in the Notes and as to whether the investment in the Notes is appropriate or proper for it based upon its own judgement and upon advice from such advisers as it has deemed necessary. It is not relying on any communication (written or oral) of the Issuer or any Dealer as investment advice or as a recommendation to invest in the Notes, it being understood that information and explanations related to the Conditions of the Notes shall not be considered to be investment advice or a recommendation to invest in the Notes. No communication (written or oral) received from the Issuer or any Dealer shall be deemed to be an assurance or guarantee as to the expected results of the investment in the Notes.

(b) **Assessment and Understanding.** It is capable of assessing the merits of and understanding (on its own behalf or through independent professional advice), and understands and accepts the terms and conditions and the risks of the investment in the Notes. It is also capable of assuming, and assumes, the risks of the investment in the Notes.

(c) **Status of Parties.** Neither the Issuer nor any Dealer is acting as fiduciary for or adviser to it in respect of the investment in the Notes.]⁵

- | | | |
|----|--|--|
| 1. | Issuer: | Royal Bank of Canada |
| | Branch of Account / Branch: | [Not Applicable] [London Branch] [Main Toronto Branch located at 200 Bay Street, Toronto, Ontario, Canada] |
| 2. | [(i)] Series Number: | [] |
| | [(ii)] Tranche Number: | [] |
| | (If fungible with an existing Series, details of that Series, including the date on which the Notes become fungible.)] | <i>(For Preference Share Linked Notes, to avoid adversely affecting the tax treatment of the original issuance, the nominal value of further issuances must not exceed the nominal value of the original issuance. If further issuances are to be made after the original further issuance, the aggregate value of further issuances must not exceed the nominal value of the original issue.)</i> |
| 3. | Specified Currency or Currencies: | [] |

⁴ Only include this language where it is a fungible issue and the original Tranche was issued under a Base Prospectus with a different date

⁵ Insert for Reference Item Linked Notes only, as appropriate.

(Condition 1.12)

4. Aggregate Principal Amount: []
- [(i)] Series: []
- [(ii)] Tranche: []
5. Issue Price: [] per cent of the Aggregate Principal Amount [plus accrued interest from *[insert date]* (*in the case of fungible issues only (if applicable)*)]
- [For Preference Share Linked Notes:
100% of the Aggregate Principal Amount]
6. (a) Specified Denominations: []
- (Condition 1.10, 1.11 or 1.11a) *[N.B. where Bearer Notes with multiple denominations are being used, the following sample wording should be followed:*
- [[•] [and integral multiples of [•] in excess thereof up to and including [•]. No Notes in definitive form will be issued with a denomination above [•].]⁶
- [So long as the Notes are represented by a Temporary Global Note or Permanent Global Note and the relevant clearing system(s) so permit, the Notes will be tradeable only in principal amounts of at least the Specified Denomination (or if more than one Specified Denomination, the lowest Specified Denomination) and higher integral multiples of [•], notwithstanding that no definitive Notes will be issued with a denomination above [•].
- (b) Calculation Amount: *[If only one Specified Denomination and no integral multiples in excess thereof, insert the Specified Denomination. If there is more than one Specified Denomination, and no integral multiples in excess thereof, insert the highest common factor of the Specified Denominations. If there are integral multiples in excess of the Specified Denomination(s), insert the highest common factor of the integral multiples and the Specified Denomination(s).] [Note – there must be a common factor in the case of two or more Specified Denominations or integral multiples in excess of the Specified Denomination(s).]*
- (c) Minimum Trading [Applicable⁷: [•]/Not Applicable]

⁶ If item 39 indicates that a Global Note is exchangeable for Definitive Notes at the option of a Holder, the Specified Denominations may not include integral multiples.

⁷ Always applicable if Notes are listed on SIX Swiss Exchange.

Size:

7. (i) Issue Date: []
- (N.B. For Preference Share Linked Note, the Preference Shares should already be in issue)*
- (ii) Interest Commencement Date [Specify/Issue Date /Not Applicable]
8. Maturity Date: [specify date or for Floating Rate Notes Interest Payment Date falling in or nearest to the relevant month and year]
- (In the case of Reference Item Linked Notes, if required in addition to Condition 18.16, consider providing for postponement of Maturity Date for a Market Disruption Event or Settlement Disruption Event to ensure sufficient time between final valuation and maturity or to account for the delayed delivery, as applicable)*
- [For Preference Share Linked Notes:
- [●] or if later [three] Business Days after the Final Valuation Date]]
9. Interest Basis: [[•] per cent. Fixed Rate]
- [LIBOR/EURIBOR/CNH HIBOR/Other (specify)] +/-][•] per cent. Floating Rate]
- [Zero Coupon]
- [Currency Linked Interest]
- [Commodity Linked Interest]
- [Equity Linked Interest]
- [Index Linked Interest]
- [Fund Linked Interest]
- [Dual Currency Interest]
- [Non-interest bearing]
- [Other (Specify)]
- (Further particulars specified below)*
- (N.B. If two or more of the above apply, state which are applicable and complete the relevant particulars)*
10. [(a)] Redemption Basis: [Redemption at par]
- [Currency Linked Redemption]
- [Commodity Linked Redemption]

[Equity Linked Redemption]
[Index Linked Redemption]
[Credit Linked Redemption]
[Fund Linked Redemption]
[Dual Currency Redemption]
[Preference Share Linked Redemption]

[Partly Paid]

[Instalment]

[Other (*Specify*)]

(N.B. If two or more of the above apply, state which are applicable and complete the relevant particulars)

- [(b) Protection Amount: [Principal Protected/[•] per cent. of the Calculation Amount /Not Applicable]]⁸
11. Change of Interest or Redemption/Payment Basis: [Specify details of any provision for convertibility of Notes into another interest or redemption/ payment basis / Not Applicable]
12. Put Option/ Call Option/ Trigger Early Redemption: [Not Applicable]
[Put Option]
[Call Option]
[Trigger Early Redemption]
[(further particulars specified below)]
- [For Preference Share Linked Notes:

[Call Option/Not Applicable] (*Put Option and Trigger Early Redemption should not be specified*)]
13. Date [Board] approval for issuance of Notes obtained: [[] [and [] , respectively]]/[Not Applicable]
(N.B Only relevant where Board (or similar) authorisation is required for the particular tranche of Notes or, if Subordinated Notes, specify date of most recent Standing Resolution of Board of Directors for issue of Subordinated Indebtedness obtained if other than July 8, 2011)
14. Method of distribution: [Syndicated/Non-syndicated]

PROVISIONS RELATING TO INTEREST (IF ANY) PAYABLE

15. **Fixed Rate Note Provisions** (Condition 4.02/4.02a) [Applicable/Not Applicable]
(If not applicable, delete the remaining sub-paragraphs of this paragraph)

⁸ Only applies to Reference Item Linked Notes. In the case of Preference Share Linked Notes this should be no more than 10% of the Issue Price.

- (i) Rate[(s) of Interest: [] per cent. per annum [payable [annually/semi-annually/quarterly/monthly] in arrear]
- (ii) Specified Interest Payment Date(s) [] in each year, commencing on [], [adjusted in accordance with the Business Day Convention /not adjusted]
 [For RMB Notes, insert:
 [Interest Ex-Date]⁹: Adjusted Interest Periods: [Applicable]/[Not Applicable]
- (iii) Business Day Convention: [Following Business Day Convention/Modified Following Business Day Convention/Preceding Business Day Convention/FRN Convention/Eurodollar Convention/other (give details)]/[Not Applicable]
- (iv) Fixed Coupon Amount[(s)]: [[] per Calculation Amount]/[Not Applicable]¹⁰
- (v) Broken Amount(s): [[] per Calculation Amount, payable on the Interest Payment Date falling [on/or] []
 [Insert particulars of any initial or final broken interest amounts which do not correspond with the Fixed Coupon Amount[(s)]]
 [Not Applicable]¹⁰
- (vi) Day Count Fraction: [30/360 / Actual/Actual (ICMA/ISDA)/ Actual/365 (Fixed)¹¹/other] [Not Applicable]¹⁰
- (vii) Determination Dates: [] in each year (insert regular interest payment dates, ignoring issue date or maturity date in the case of a long or short first or last coupon. N.B. only relevant where Day Count Fraction is Actual/Actual (ICMA))
 [Not Applicable]
- (viii) Default Rate: [As set out in Condition 4.06/[]]
- (ix) Other terms relating to the method of calculating interest for Fixed Rate Notes: [Not Applicable/give details]

16. **Floating Rate Note Provisions** (Condition 4.03) [Applicable/Not Applicable]
 (If not applicable, delete the remaining sub-paragraphs of this paragraph)

⁹ Give details for SIX Swiss Exchange traded Notes only.

¹⁰ For Adjusted RMB Fixed Rate Notes specify "Not Applicable".

¹¹ Applicable to RMB Notes which are not Adjusted RMB Fixed Rate Notes.

- (i) Specified Period(s): []/[Not Applicable]
- (ii) Specified Interest Payment Dates []], subject to adjustment in accordance with the Business Day Convention set out in (iii) below/, not subject to any adjustment, as the Business Day Convention in (iii) below is specified to be Not Applicable]/[Not Applicable]
[Interest Ex-Date]¹²:
- (iii) First Interest Payment Date: []
- (iv) Business Day Convention: [Floating Rate Convention/ Following Business Day Convention/ Modified Following Business Day Convention/ Preceding Business Day Convention/FRN Convention/ Eurodollar Convention/ other (*give details*)] [Not Applicable]
- (v) Business Centre(s): [] [TARGET] [Not Applicable]
- (vi) Manner in which the Rate(s) of Interest is/are to be determined: [Screen Rate Determination/ISDA Rate Determination/other (*give details*)]
- (vii) Party responsible for calculating the Rate(s) of Interest and Interest Amount(s) (if not the Issuing and Paying Agent): []
- (viii) Screen Rate Determination: [Applicable]/[Not Applicable]
(If not applicable, delete the remaining sub-paragraphs of this paragraph)
- Reference Rate: []
(LIBOR, EURIBOR, CNH HIBOR or other, although additional information is required if other, including fallback provisions)

¹²

Give details for SIX Swiss Exchange traded Notes only.

- Interest []
Determination Date(s): *(Second London business day prior to start of each Interest Period if LIBOR (other than Sterling or euro LIBOR), first day of each Interest Period if Sterling LIBOR, the second day on which the TARGET System is open prior to start of each Interest Period if EURIBOR or euro LIBOR and the second business day in Hong Kong prior to the start of such Interest Period if CNH HIBOR.)*

- Relevant Screen []
Page: *(In the case of EURIBOR, if not Reuters EURIBOR01 ensure it is on page which shows a composite rate or amend fallback provisions appropriately.)*

- Relevant Time: []
- Reference Banks: []
- Relevant Financial Centre: []

- (ix) ISDA Rate Determination: [Applicable]/[Not Applicable]
(If not applicable, delete the remaining sub-paragraphs of this paragraph)

- Floating Rate Option: []
- Designated Maturity: []
- Reset Date: []

- (x) Linear Interpolation: [Not Applicable/Applicable – the Rate of Interest for the [long/short] [first/last] Interest Period shall be calculated using Linear Interpolation (*specify for each short or long interest period*)]

- (xi) Margin(s): [+/-][] per cent. per annum
- (xii) Minimum Rate of Interest: [] per cent. per annum
(Condition 4.04)
- (xiii) Maximum Rate of Interest: [] per cent. per annum
(Condition 4.04)
- (xiv) Day Count Fraction: [Actual/Actual or Actual/Actual (ISDA)
Actual/365 (Fixed)
Actual/360]

30/360 or 360/360 or Bond Basis

30E/360 or Eurobond Basis

30E/360 (ISDA)

Actual/365 (Sterling)

Other]

[Not Applicable]

(xv) Default Rate: [As set out in Condition 4.06/[]]

(xvi) Fall back []
provisions,
rounding
provisions,
denominator
and any other
terms relating
to the method
of calculating
interest on
Floating Rate
Notes, if
different from
those set out
in the
Conditions:

17. **Zero Coupon Note Provisions** [Applicable/Not Applicable]
(If not applicable, delete the remaining sub-paragraphs of this paragraph)

(i) Accrual Yield: [] per cent per annum

(ii) Reference Price: [] per Calculation Amount

(iii) Any other formula/basis of determining amount payable: []

(iv) Day Count Fraction: [Actual/365
Actual/360
30/360
Actual/Actual (ICMA)]

(v) Determinatio [[] in each year] *(insert dates. N.B. only relevant where Day*

	n Dates	Count Fraction is Actual/Actual (ICMA)) [Not Applicable]
(vi)	Early Redemption Amount:	[Zero Coupon Early Redemption Amount 1]/[Zero Coupon Early Redemption Amount 2]
18.	Reference Item Linked Interest Notes	[Applicable/Not Applicable] <i>[If not applicable, delete the remaining sub-paragraphs of this paragraph]</i>
(i)	Description of formula to be used to determine the Rate of Interest or Interest Amount:	[•]
(ii)	Provisions for determining the Rate of Interest and/or Interest Amount where calculation by reference to Reference Items and/or formula impossible or impracticable :	[•]
(iii)	Interest Period(s)/Specified Interest Payment Date(s) [Interest Ex-Date] ¹³ :	[•]
(iv)	Business Day Convention:	[Floating Rate Convention/Following Business Day Convention/Modified Following Business Day Convention/Preceding Business Day Convention/FRN Convention/Eurodollar Convention/[Specify other]] [Not Applicable]
(v)	Additional	[•] [Not Applicable]

¹³ Give details for SIX Swiss Exchange traded Notes only.

	Financial Centre(s):	
(vi)	Minimum Rate of Interest:	[[•] per cent. per annum]/[Not Applicable]
(vii)	Maximum Rate of Interest:	[[•] per cent. per annum]/[Not Applicable]
(viii)	Day Count Fraction:	[Actual/Actual or Actual/Actual (ISDA) Actual/365 (Fixed) Actual/360 30/360 or 360/360 or Bond Basis 30E/360 or Eurobond Basis 30E/360 (ISDA) Actual/365 (Sterling) Other]
(ix)	Default Rate:	[As set out in Condition 4.06/[]]
(x)	Other terms or special conditions: ¹⁴	[•]
19.	Dual Currency Note Provisions	[Applicable/Not Applicable] <i>(If not applicable, delete the remaining sub-paragraphs of this paragraph)</i>
(i)	Rate of Exchange/method of calculating Rate of Exchange:	[give details]
(ii)	Provisions applicable where calculation by reference to Rate of Exchange impossible or impracticable :	[]

¹⁴ Note any additional disclosure requirements under the Principal Protected Notes Regulation (Canada) in respect of Notes sold in Canada. Alternatively, such Notes could be sold only to accredited investors in Canada.

- (iii) Person at []
 whose option
 Specified
 Currency(ies)
 is/are
 payable:

PROVISIONS RELATING TO REDEMPTION

20. **Call Option** [Applicable/Not Applicable]
 (Condition 5.03) *(If not applicable, delete the remaining sub-paragraphs of this paragraph)*
- (i) Optional []
 Redemption
 Date(s):
- (ii) Optional [] per Calculation Amount
 Redemption
 Amount(s) of *(For Preference Share Linked Notes: Early Redemption*
 each Note *Amount per Calculation Amount)*
 and method,
 if any, of
 calculation of
 such
 amount(s):
- (iii) Redeemable [Applicable] [Note Applicable] *[If not applicable, delete the*
 in part: *remaining sub-paragraphs of this paragraph]*
 If redeemable
 in part:
- (a) Minimum [] per Calculation Amount
 Redemption
 Amount:
- (b) Maximum [] per Calculation Amount
 Redemption
 Amount:
- (iv) Notice Minimum period: [] days
 periods¹⁵
 Maximum period: [] days
21. **Put Option** [Applicable/Not Applicable]
 (Condition 5.06) *(If not applicable, delete the remaining sub-paragraphs of this paragraph)*
- (i) Optional []

¹⁵ When setting notice periods issuers are advised to consider the practicalities of distribution of information through intermediaries, for example, clearing systems and custodians, as well as any other notice requirements which may apply, for example, as between the issuer and its issuing and paying agent/registrar.

Redemption
Date(s):

- (ii) Optional Redemption Amount(s) of each Note and method, if any, of calculation of such amount(s): [] per Calculation Amount

- (iii) Notice periods¹⁵ Minimum period: [] days
Maximum period: [] days

22. **Notice periods for Early Redemption for Taxation Reasons:** ¹⁵

- (i) Minimum period: [●] days
(ii) Maximum period: [●] days

23. **Notice periods for Redemption for Illegality:** ¹⁵

- (i) Minimum period: [●] days
(ii) Maximum period: [●] days

24. **Trigger Early Redemption** [Applicable/Not Applicable] [*If not applicable, delete the remaining sub-paragraphs of this paragraph*]
(Condition 5.08)

- (i) Trigger Early Redemption Event: [•]
(ii) Trigger Early Redemption Date(s): [Each Interest Payment Date immediately following the relevant Observation Date] [• Business Days following the relevant Observation Date] [*specify other*]

- (iii) (a) Trigger Early Redemption Amount of each Note and method, if any, of calculation of such amount(s): [] [per Calculation Amount]/other/see Appendix
- (b) Trigger Early Redemption Amount includes amount in respect of Accrued Interest: [Yes: no additional amount in respect of accrued interest to be paid / No: together with the Trigger Early Redemption Amount, accrued interest shall also be paid]

[N.B. For all Notes attention should be given to how accrued interest should be included in the computation of the Trigger Early Redemption Amount, if at all.]

25. **Final Redemption Amount of each Note** [] per Calculation Amount/other/see below/see Appendix
- [As per item 28 below (include in the case of Reference Item Linked Notes)]
- [Ensure provisions for each type of Note are contained in the Schedule or are completed below. Delete provisions that are not applicable to the Notes.]

26. **Early Redemption Amount**

- (i) Early Redemption Amount(s) payable on redemption for taxation reasons, illegality or on event of default or other early redemption and/or the method of calculating the same (including, in the case of Index Linked
- [[As per Condition 5.09]/[] per Calculation Amount/other/see Appendix] *[If effective date for changes in law triggering redemption for taxation reasons is not Issue Date, indicate effective date.]*
- [If fair market value formulation in Condition 5.09(d) applies, insert:*
- Market Valuation Date: []
- [For Preference Share Linked Notes:*
- The Early Redemption Amount as set out in Condition 5]

Notes,
following an
Index
Adjustment
Event in
accordance
with
Condition 7,
or in the case
of Equity
Linked Notes,
following a
Potential
Adjustment
Event and/or
De-listing
and/or
Merger Event
and/or
Nationalisatio
n and/or
Insolvency
and/or
Tender Offer
in
accordance
with
Condition 8,
or in the case
of Equity
Linked Notes,
Index Linked
Notes or
Fund Linked
Notes
(involving
ETFs),
following an
Additional
Disruption
Event (if
applicable),
or in the case
of Fund
Linked Notes,
following a
Fund Event
or De-listing,
Material
Underlying

Event,
 Merger
 Event,
 Nationalisation or Tender
 Offer in
 accordance
 with
 Conditions 11
 and 12) (if
 required):

- (ii) Early Redemption Amount includes amount in respect of accrued interest: [Yes: no additional amount in respect of accrued interest to be paid / No: together with the Early Redemption Amount, accrued interest shall also be paid]

[N.B. For all Notes attention should be given to how accrued interest should be included in the computation of the Early Redemption Amount, if at all.]

PROVISIONS RELATING TO REFERENCE ITEM LINKED NOTES

27. Settlement Method

Whether redemption of the Notes will be by (a) Cash Settlement or (b) Physical Delivery or (c) Cash Settlement and/or Physical Delivery and whether option to vary settlement: [Cash Settlement/Physical Delivery/Cash Settlement and/or Physical Delivery and specify whether Option to vary settlement applies]
 [If Cash Settlement and/or Physical Delivery is specified, specify details for determining in what circumstances Cash Settlement or Physical Delivery will apply)]

28. Final Redemption Amount for Reference Item Linked Notes

[[]] per Calculation Amount/other/see below/see Appendix
 [For Preference Share Linked Notes:
 Per Calculation Amount, an amount in the Specified Currency calculated by the [Calculation Agent] equal to:

$$\text{Calculation Amount} \times \frac{\text{Preference Share Value}_{\text{final}}}{\text{Preference Share Value}_{\text{initial}}}$$

Where:

"**Preference Share Value_{final}**" means the Preference Share Value on the Final Valuation Date; and

"**Preference Share Value_{initial}**" means the Preference Share

Value on the Initial Valuation Date.]

(For the purposes of the above, the Issue Price must be 100 per cent. of the Aggregate Nominal Amount)]

[Ensure provisions for each type of Reference Item Linked Note are contained in the Schedule or are completed below]

29. **Multi-Reference Item Linked Notes**

[Applicable / Not Applicable]

[if Applicable:

(a) The Notes are linked to each of the Reference Items set out in the table below. The Terms and Conditions of the Notes as amended and/or supplemented by the applicable Pricing Supplement shall be construed on the basis that in respect of each Reference Item the Relevant Conditions set out beside such Reference Item in the table below shall apply as the context admits separately and independently in respect of the relevant Reference Item.

(b) **Reference Item** **Relevant Conditions**

(1) [●] [Condition [●] as amended and/or supplemented by item [●] below applies]

(2) [●] [Condition [●] as amended and/or supplemented by item [●] below applies]

(3) [●] [Condition [●] as amended and/or supplemented by item [●] below applies]

(c) *[Insert additional terms and conditions in respect of multi-asset baskets as required]*

30. **Currency Linked Note Provisions**

[Applicable/Not Applicable] *[If not applicable, delete the remaining sub-paragraphs of this paragraph]*

(i) Base Currency/Subject Currency:

[•]

(ii) Currency Price:

[•] *[N.B. Include if different from definition in Condition 14.02]*

(iii) FX Market Disruption Event(s):

[FX Price Source Disruption]

[FX Trading Suspension or Limitation]

[Inconvertibility Event]

- (iv) FX Price Source(s): [•]
 - (v) Specified Financial Centre(s): [•]
 - (vi) Averaging: Averaging [applies/does not apply] to the Notes. [The Averaging Dates are [•].]
 - (vii) Observation Period(s): [Each Scheduled Trading Day from (and including) [[•] / the Trade Date] to (and including) [[•] / the Valuation Date]] / [Not Applicable]
 - (viii) Valuation Date(s): [•]
 - (ix) Valuation Time: [Condition 14.02 applies] / [•]
 - (x) Intraday Price: [Applicable] / [Not Applicable]
 - (xi) Valuation Cut-Off Date: [•]
 - (xii) FX Disrupted Day: [*Consider provisions in Condition 14.02 for calculation of Currency Price if a Valuation Date is a FX Disrupted Day and if not appropriate insert appropriate provisions*]
 - (xiii) Weighting or w: [•]
 - (xiv) Other terms or special conditions:¹⁶ [•]
31. **Commodity Linked Note Provisions** [Applicable/Not Applicable] (*If not applicable, delete the remaining sub-paragraphs of this paragraph*)
- (i) Commodity/Basket of Commodities/Commodity Index/ Basket of Commodity Indices: [Cocoa]
[Coffee]
[Corn]
[Cotton]
[Lean Hogs]
[Live Cattle]
[Soybeans]
[Sugar]
[Wheat]

¹⁶ Note any additional disclosure requirements under the Principal Protected Notes Regulation (Canada) in respect of Notes sold in Canada. Alternatively, such Notes could be sold only to accredited investors in Canada.

[Natural Gas (Henry Hub)]
[Oil (WTI)]
[Oil (Brent)]
[Gasoline]
[Gold]
[Platinum]
[Silver]
[Palladium]
[Aluminium]
[Copper]
[Lead]
[Nickel]
[Zinc]
[●]

[The Sponsor[s] of the Commodity Index/Indices is/are [●]]

- (ii) Relevant provisions for determining the Final Redemption Amount: [●]
- (iii) Commodity Reference Price: [COCOA-NYBOT]
[COFFEE ARABICA-NYBOT]
[CORN NO. 2 YELLOW-CBOT]
[COTTON NO.2-NYBOT]
[LEAN HOGS-CME]
[LIVE CATTLE-CME]
[SOYBEANS-CBOT]
[SUGAR#11 (WORLD)-NYBOT]
[WHEAT-CBOT]
[NATURAL GAS-HENRYHUB-NYMEX]
[OIL-WTI-NYMEX]
[OIL-BRENT-IPE]
[GASOLINE-RBOB-NYMEX]
[GOLD-P.M. FIX]
[PLATINUM-P.M. FIX]
[PALLADIUM-P.M. FIX]
[SILVER-FIX]
[ALUMINIUM-LME CASH]
[COPPER-LME CASH]
[LEAD-LME CASH]
[NICKEL-LME CASH]
[ZINC-LME CASH]
[●]
- (iv) Price Source: [Bloomberg Screen page "CC1 <CMDTY> CT"/ Reuters Screen page "0#CC:"] [*insert where the Commodity Reference Price is COCOA-NYBOT*]

[Bloomberg Screen page "KC1 <CMDTY> CT"/Reuters Screen page "0#KC:"] *[insert where the Commodity Reference Price is COFFEE ARABICA-NYBOT]*

[Bloomberg Screen page "C 1 <CMDTY> CT"/Reuters Screen page "0#C:"] *[insert where the Commodity Reference Price is CORN NO. 2 YELLOW-CBOT]*

[Bloomberg Screen page "CT1 <CMDTY> CT"/Reuters Screen page "0#CT:"] *[insert where the Commodity Reference Price is COTTON NO.2-NYBOT]*

[Bloomberg Screen page "LH1 <CMDTY> CT"/Reuters Screen page "0#LH:"] *[insert where the Commodity Reference Price is LEAN HOGS-CME]*

[Bloomberg Screen page "LC1 <CMDTY> CT"/Reuters Screen page "0#LC:"] *[insert where the Commodity Reference Price is LIVE CATTLE-CME]*

[Bloomberg Screen page "S 1 <CMDTY> CT"/Reuters Screen page "0#S:"] *[insert where the Commodity Reference Price is SOYBEANS-CBOT]*

[Bloomberg Screen page "SB1 <CMDTY> CT"/Reuters Screen page "0#SB:"] *[insert where the Commodity Reference Price is SUGAR#11 (WORLD)-NYBOT]*

[Bloomberg Screen page "W 1 <CMDTY> CT"/Reuters Screen page "0#W:"] *[insert where the Commodity Reference Price is WHEAT-CBOT]*

[Bloomberg Screen page "NG1 <CMDTY>"/Reuters Screen page "2NGc1"] *[insert where the Commodity Reference Price is NATURAL GAS-HENRYHUB-NYMEX]*

[Bloomberg Screen page "CL1 <CMDTY>"/Reuters Screen page "2CLc1"] *[insert where the Commodity Reference Price is OIL-WTI-NYMEX]*

[Bloomberg Screen page "CO1 <CMDTY>"/Reuters Screen page "LCOc1"] *[insert where the Commodity Reference Price is OIL-BRENT-IPE]*

[Bloomberg Screen page "XB1 <Comdty> "/Reuters Screen page "2RBc1"] *[insert where the Commodity Reference Price is GASOLINE-RBOB-NYMEX]*

[Bloomberg Screen page "GOLDLNPM <INDEX>"/Reuters Screen page "GOFO"] *[insert where the Commodity Reference Price is GOLD-P.M. FIX]*

[Bloomberg Screen page "PLTMLNPM <INDEX>"/Reuters Screen page "STBL"] *[insert where the Commodity Reference Price is PLATINIUM-P.M. FIX]*

[Bloomberg Screen page "SLVRLNPM <INDEX>"/Reuters Screen page "SIFO"] *[insert where the Commodity Reference Price is SILVER-FIX]*

[Bloomberg Screen page "PLDMLNPM <INDEX>"/Reuters Screen page "STBL"] *[insert where the Commodity Reference Price is PALLADIUM-P.M. FIX]*

[Bloomberg Screen page "LOAHDY <CMDTY>"/Reuters Screen page "SETTMAL01"] *[insert where the Commodity*

Reference Price is ALUMINIUM-LME CASH
 [Bloomberg Screen page "LOCADY <CMDTY>"/Reuters
 Screen page "SETTMCU01"] *[insert where the Commodity
 Reference Price is COPPER-LME CASH]*
 [Bloomberg Screen page "LOPBDY <CMDTY>"/Reuters
 Screen page "SETTMPB01"] *[insert where the Commodity
 Reference Price is LEAD-LME CASH]*
 [Bloomberg Screen page "LONIDY <CMDTY>"/Reuters
 Screen page "SETTMNI01"] *[insert where the Commodity
 Reference Price is NICKEL-LME CASH]*
 [Bloomberg Screen page "LOZSDY <CMDTY>"/Reuters
 Screen page "SETTMZN01"] *[insert where the Commodity
 Reference Price is ZINC-LME CASH]*
 [●]

- (v) Exchange: [NYBOT] *[insert where the Commodity Reference Price is COCOA-NYBOT, COFFEE ARABICA-NYBOT, COTTON NO.2-NYBOT or SUGAR#11 (WORLD)-NYBOT]*
 [CBOT] *[insert where the Commodity Reference Price is CORN NO. 2 YELLOW-CBOT, SOYBEANS-CBOT or WHEAT-CBOT]*
 [CME] *[insert where the Commodity Reference Price is LEAN HOGS-CME or LIVE CATTLE-CME]*
 [NYMEX] *[insert where the Commodity Reference Price is NATURAL GAS-HENRYHUB-NYMEX, OIL-WTI-NYMEX OR GASOLINE-RBOB-NYMEX]*
 [ICE] *[insert where the Commodity Reference Price OIL-BRENT-IPE]*
 [London Gold Market] *[insert where the Commodity Reference Price is GOLD-P.M. FIX]*
 [LPPM] *[insert where the Commodity Reference Price is PLATINUM-P.M. FIX or PALLADIUM-P.M. FIX]*
 [London Silver Market] *[insert where the Commodity Reference Price is SILVER-FIX]*
 [LME] *[insert where the Commodity Reference Price is ALUMINIUM-LME CASH, COPPER-LME CASH, LEAD-LME CASH, NICKEL-LME CASH or ZINC-LME CASH]*
 [●]
- (vi) Delivery Date: [●]
 [See Conditions]
- (vii) Pricing Date: [●]
- (viii) Nearby Month: [●]
 [See Conditions]
- (ix) Common Pricing: [Applicable/Not Applicable] *(N.B. Only applicable in relation to Commodity Linked Notes relating to a Basket)*
- (x) Additional Market Disruption [specify any additional Market Disruption Events]

- Events:
- Disruption [As set out in Condition 13]/[●]
- Fallback(s):
- [Fallback Reference Price: alternate Commodity Reference Price – [●]]
- [Commodity Index Cut-Off Date: [●]]
- (xi) Commodity Business Day: [●]
- (xii) Trade Date: [●]
- (xiii) Weighting or w: [Not Applicable/The weighting to be applied to each item comprising the Basket is [●]]
- (N.B. Only applicable in relation to Commodity Linked Notes relating to a Basket)*
- (xiv) Specified Price: [high price]
[low price]
[average of the high price and the low price]
[closing price]
[opening price]
[bid price]
[asked price]
[average of the bid price and the asked price]
[settlement price]
[official settlement price]
[official price]
[morning fixing]
[afternoon fixing]
[spot price]
[other]
- (xv) Intraday Price: [Applicable] / [Not Applicable]
- (xvi) Other terms or special conditions: [●]
32. **Index Linked Note Provisions (Equity Indices only)** [Applicable/Not Applicable] *[If not applicable, delete the remaining sub-paragraphs of this paragraph]*
- (i) Whether the Notes relate to a Basket of Indices or a single Index and the identity of the relevant [Single Index/Basket of Indices]
Index or Indices: [[*] (Give or annex details)]
Index Sponsor(s):
Multi-Exchange Index: [Yes/No]

- Index/Indices and details of the relevant Index Sponsor(s) and whether such Index / Indices is a Multi-Exchange Index:
- (ii) Reference Level: [As set out in Condition 7.03 / *Insert another definition*]
 - (iii) Averaging Date(s): [The Averaging Dates are [].]
 [In the event that an Averaging Date is a Disrupted Day, [Omission/Postponement/ Modified Postponement] will apply.]
 - (iv) Observation Period(s): [Each Scheduled Trading Day from (and including) [[•] / the Trade Date] to (and including) [[•] / the Valuation Date]] / [Not Applicable]
 - (v) Observation Date(s): [[•] (*Give details*) / Not Applicable]
 - (vi) Valuation Date(s): [•]
 - (vii) Valuation Time: [Condition 7.03 applies/(*Specify if other*)]
 - (viii) Specified Level: [Closing Level / Intraday Level] / [Not Applicable]
 - (ix) Disrupted Day: [*Consider provisions in Condition 7.03 for calculation of the Reference Level if a Valuation Date, Observation Date or Averaging Date is Disrupted Day and if not appropriate insert appropriate provisions*]
 - (x) Additional Disruption Events: [Applicable/Not Applicable]
 [Change in Law]
 [Hedging Disruption]
 [Increased Cost of Hedging]
 [Other]
 - (xi) Index Substitution: [Applicable/Not Applicable]

[If applicable and different from Condition 7.03.,

The Index Substitution Criteria are:

[]]

- (xii) Exchange(s): [•]
- (xiii) Related Exchange(s): [All Exchanges]/[•]
- (xiv) Initial Level: [•]
- (xv) Trade Date: [Issue Date (if either (a) there is no related swap transaction or (b) the Trade Date of the related swap transaction is the same date as the Issue Date)] / [Insert Trade Date of related swap transaction (if different from Issue Date)]
- (xvi) Hedging Entity: [Specify names of Affiliates and entities other than the Issuer acting on behalf of the Issuer]
- (xvii) Weighting or w: [•]
- (xviii) Other terms or special conditions: ¹⁷ [•]
33. **Equity Linked Note Provisions** [Applicable/Not Applicable] [If not applicable, delete the remaining sub-paragraphs of this paragraph]
- (i) Whether the Notes relate to a Basket of Equities or a single Equity and the identity of the Equity Issuer(s): [Single Equity/Basket of Equities] [Give or annex details of Equity Issuers and Equities, including details of Underlying Equities where applicable]
- (a) Equity/Equities: [Existing ordinary shares of the Equity Issuer]
- (b) Equity Issuer: [•] (Bloomberg code [•]);
- (c) ISIN/Common Code: [•]/[•]
- (ii) Reference Price: [As set out in Condition 8.05 / Insert another definition]
- (iii) Observation Period(s): [Each Scheduled Trading Day from (and including) [[•] / the Trade Date] to (and including) [[•] / the Valuation Date]] / [Not Applicable]
- (iv) Observation Date(s): [[•] (Give details) / Not Applicable]
- (v) Averaging [The Averaging Dates are []].]

¹⁷ Note any additional disclosure requirements under the Principal Protected Notes Regulation (Canada) in respect of Notes sold in Canada. Alternatively, such Notes could be sold only to accredited investors in Canada.

	Date(s):	[In the event that an Averaging Date is a Disrupted Day, [Omission/Postponement/ Modified Postponement] will apply.]
(vi)	Valuation Date(s):	[•]
(vii)	Valuation Time:	[Condition 8.05 applies/(Specify if other)]
(viii)	Specified Price:	[Closing Price / Intraday Price] / [Not Applicable]
(ix)	Common Disrupted Days:	[Applicable/Not Applicable] <i>[N.B. May only be applicable in relation to Equity Linked Notes relating to a Basket of Equities.]</i>
(x)	Disrupted Day:	<i>[Consider provisions in Condition 8.05 for calculation of the Reference Price if a Valuation Date, Observation Date or Averaging Date is a Disrupted Day and if not appropriate insert appropriate provisions]</i>
(xi)	Initial Price:	[•]
(xii)	Trade Date:	<i>[Issue Date (if either (a) there is no related swap transaction or (b) the Trade Date of the related swap transaction is the same date as the Issue Date)] / [Insert Trade Date of related swap transaction (if different from Issue Date)]</i>
(xiii)	Potential Adjustment Events:	Applicable/Not Applicable [See Condition 8.02(i)]
(xiv)	De-listing:	[Applicable/Not Applicable]
(xv)	Merger Event:	[Applicable/Not Applicable]
(xvi)	Nationalisation:	[Applicable/Not Applicable]
(xvii)	Insolvency:	[Applicable/Not Applicable]
(xviii)	Tender Offer:	[Applicable/Not Applicable]
(xix)	Additional Disruption Events:	[Applicable/Not Applicable] [Change in Law] [Hedging Disruption] [Increased Cost of Hedging]

- [Insolvency Filing]
- [Other]
- (xx) Equity Substitution: [Applicable/Not Applicable]
- [If applicable and different from Condition 8.05:*
- The Equity Substitution Criteria are: []
- [If applicable, different from Condition 8.05 and DRs:*
- DR Substitution Criteria are: []
- (xxi) Exchange(s): [•]
- (xxii) Related Exchange(s): [All Exchanges]/[•]
- (xxiii) Exchange Rate: [Applicable/Not Applicable] *[If applicable, insert details]*
- (xxiv) Partial Lookthrough Depository Receipt Provisions: [Applicable / Not Applicable]
- (xxv) Full Lookthrough Depository Receipt Provisions: [Applicable / Not Applicable]
- (xxvi) Hedging Entity: *[Specify names of Affiliates and entities other than the Issuer acting on behalf of the Issuer]*
- (xxvii) Weighting or w: [•]
- (xxviii) Other terms or special conditions: ¹⁸ [•]
34. **Fund Linked Note Provisions** [Applicable/Not Applicable]
- (If not applicable, delete the remaining sub-paragraphs of this paragraph)*
- (i) Whether the [Single Fund / Basket of Funds] (Give or annex details)

¹⁸ Note any additional disclosure requirements under the Principal Protected Notes Regulation (Canada) in respect of Notes sold in Canada. Alternatively, such Notes could be sold only to accredited investors in Canada.

- Notes relate to a single Fund or Basket of Funds and the identity of the relevant Fund / Funds:
- [[The [•] Fund is an ETF]
[Exchange for each Fund Share: []]
[Related Exchange for each Fund Share: []/All Exchanges]
[Underlying Index]: []
- (N.B. Include for Exchange Traded Funds (ETFs))*
- (ii) Fund Interest(s): [•]
- (N.B. For ETFs insert "Fund Shares")*
- (iii) Reference Price: [As set out in Condition 12.09] / *Insert another definition*
- [N.B. Include for ETFs only]*
- (iv) Trade Date: [Issue Date (if either (a) there is no related swap transaction or (b) the Trade Date of the related swap transaction is the same date as the Issue Date)] / [Insert Trade Date of related swap transaction (if different from Issue Date)]
- (v) Averaging Date(s): [The Averaging Dates are [].]
- [In the event that an Averaging Date is a Disrupted Day, [Omission/Postponement/ Modified Postponement] will apply.]
- (vi) Observation Period(s): [Each Scheduled Trading Day from (and including) [[•] / the Trade Date] to (and including) [[•] / the Valuation Date]] / [Not Applicable]
- (vii) Observation Date(s): [[•] (Give details) / Not Applicable]
- (viii) Valuation Date(s): []
- (ix) Valuation Time: [Condition 12.09 applies/Specify if other/Not Applicable]
- [N.B. Include for ETFs only]*
- (x) Specified Price: [Closing Price / Intraday Price] / [Not Applicable]
- (xi) Disrupted Day: [Consider whether the provisions for calculation of the Reference Price if a Disrupted Day occurs included in Condition 12.09 and if not appropriate insert appropriate

- provisions*] [Not Applicable]
- [N.B. Include for ETFs only]*
- (xii) Common Disrupted Days: [Applicable/Not Applicable]
[N.B. May only be applicable in relation to Fund Linked Notes relating to a Basket of Fund Shares.]
- (xiii) Relevant provisions for determining certain Fund Events:
- (a) NAV Trigger: *[Insert percentage]*
- (b) Reporting Disruption Period: *[Insert applicable period]*
- (xiv) Initial Price: []
- (xv) Additional Disruption Events: [Applicable/Not Applicable]
Change in Law: [Applicable/Not Applicable]
Hedging Disruption: [Applicable/Not Applicable]
Increased Cost of Hedging: [Applicable/Not Applicable]
Insolvency Filing: [Applicable/Not Applicable]
- (xvi) Exchange Rate []
- (xvii) Hedging Entity: *[Specify names of Affiliates and entities other than the Issuer acting on behalf of the Issuer]*
- (xviii) Weighting or w: []
- (xix) Merger Event: For the purposes of the definition of Merger Event, Merger Date on or before [the Valuation Date/*specify other date*]
- (xx) Other terms or special conditions: [•]
35. **Credit Linked Note Provisions** [Applicable/Not Applicable]
(If not applicable, delete the remaining sub-paragraphs of this paragraph)
- (i) Relevant provisions for determining Final [•]

	Redemption Amount including any fall back provisions:	
	(ii) Other terms or special conditions: ¹⁹	[•]
36.	Dual Currency Note Provisions	[Applicable (<i>give details</i>)/Not Applicable]
37.	Preference Share Linked Notes	[Applicable/Not Applicable]
	(i) Preference Share:	[] [RBC Capital Markets, LLC]/[]
	(ii) Calculation Agent responsible for making calculations in respect of the Notes:	
	(iii) Trade Date:	[]
	(iv) Final Valuation Date:	[]
	(v) Valuation Time:	[] [(London time)]
	(vi) Extraordinary Events:	Condition 15.05 [<i>applies/does not apply</i>] / <i>insert other extraordinary events</i>
	(vii) Additional Disruption Events:	Condition 15.06 [<i>applies/does not apply</i>] / The following Additional Disruption Events apply to the Notes: [Change in Law] [Hedging Disruption] [Insolvency Filing] [<i>other</i>]
38.	Physical Delivery²⁰	[Applicable/Not Applicable]
	(i) Relevant Assets:	[<i>Only applicable for Physical Delivery or Cash Settlement and/or Physical Delivery, or if Issuer's option to vary settlement is applicable</i>]

¹⁹ Note any additional disclosure requirements under the Principal Protected Notes Regulation (Canada) in respect of Notes sold in Canada. Alternatively, such Notes could be sold only to accredited investors in Canada.

²⁰ Physical delivery of underlying commodities is not permitted.

- (ii) Entitlement: *[Only applicable for Physical Delivery or Cash Settlement and/or Physical Delivery, or if Issuer's option to vary settlement is applicable]*
- The Entitlement (as defined in Condition 9.07) in relation to each Calculation Amount is [●].
- The Entitlement will be evidenced by *[Insert details of how will be evidenced]*
- (iii) Cash Adjustment: *[The Cash Adjustment per Calculation Amount will be determined as follows: [●]]*
- (iv) Cut-Off Date: *[Only applicable for Physical Delivery or Cash Settlement and/or Physical Delivery, or if Issuer's option to vary settlement is applicable]*
- (v) Delivery provisions for Entitlement (including details of who is to make such delivery) if different from Conditions: *[Only applicable for Physical Delivery or Cash Settlement and/or Physical Delivery, or if Issuer's option to vary settlement is applicable]*
[N.B. Specify inter alia relevant Clearing System for delivery]
- (vi) Failure to Deliver due to Illiquidity: *[Applicable / Not Applicable]*
- (vii) Settlement Business Day: *[Any day on which *[insert details of clearing system for delivery of Entitlement]* (or but for the occurrence of a Settlement Disruption Event would have been) open for the acceptance and execution of settlement instructions] [other]*
- (viii) Delivery Agent: []
- (ix) Other terms or special conditions:

GENERAL PROVISIONS APPLICABLE TO THE NOTES

39. (i) New Global Note: [Yes / No]

(If the Bearer Notes are intended to be eligible collateral for Eurosystem monetary policy and intra-day credit operations, the New Global Note should be used. The New Global Note should only be used if it is intended that the Bearer Notes be

held in a manner which would allow Eurosystem eligibility and a “yes” election is made in the section in Part B under the heading “Operational Information” entitled “Intended to be held in a manner which would allow Eurosystem eligibility”.)

- (ii) Form of Notes: [Bearer Notes] [Bearer Notes exchangeable for Registered Notes]
- (N.B. The Specified Denomination of the Notes in paragraph 6 is not permitted to include the multiple denominations language in relation to any issue of Notes which is to be represented on issue by a Temporary Global Note exchangeable for Definitive Notes)*
- [Temporary Global Note exchangeable for a Permanent Global Note which is exchangeable for Definitive Notes [and/or Registered Notes] in the limited circumstances specified in the Permanent Global Note]
- [Temporary Global Note exchangeable for Definitive Notes [and/or Registered Notes] on and after the Exchange Date]
- [Permanent Global Note exchangeable for Definitive Notes [and/or Registered Notes] in the limited circumstances specified in the Permanent Global Note]
- [Registered Notes]
- [Swedish Notes]
- [Finnish Notes]
- [Swiss Notes]
- [Swiss Notes initially represented by a Permanent Global Note deposited with SIX SIS and transformed into Intermediated Securities]
- [Swiss Notes initially represented by a Permanent Global Registered Note deposited with SIX SIS and transformed into Intermediated Securities]
- [CREST Depository Interests (“CDIs”) representing the Notes may also be issued in accordance with the usual procedures of Euroclear UK & Ireland Limited (“CREST”)]
40. Financial Centre(s) or other special provisions relating to payment dates: [Not Applicable/*give details (including specifying “TARGET” and/or financial centre(s) as applicable – N.B. TARGET is not required to be specified in the case of payment in euro as the definition of Payment Date already covers this in that case). Note that this item relates to the date and place of payment, and not the end dates of Interest Periods for the purposes of calculating the amount of interest, to which items 16(v) and 18(v) relate*]
41. Relevant Renminbi Settlement Centre: []/[Not Applicable]
42. Talons for future Coupons or Receipts to be attached to [Yes/No *If yes, give details*]

Definitive Notes (and dates on which such Talons mature):
(Condition 1.06)

43. Details relating to Partly Paid Notes: amount of each payment comprising the Issue Price and date on which each payment is to be made [and consequences (if any) of failure to pay, including any right of the Issuer to forfeit the Notes and interest due on late payment]: [Not Applicable/give details, including relevant further conditions relating to the Partly Paid Note (e.g. interest, early redemption, redemption, subscription procedures, subscription amounts and/or timings) and annex to this Pricing Supplement, where appropriate, any related notices including any form of subscription amount notice]
44. Details relating to Instalment Notes: amount of each instalment (“**Instalment Amounts**”), date on which each payment is to be made (“**Instalment Dates**”): [Not Applicable/give details]
45. Redenomination provisions: [Not Applicable/The provisions annexed hereto apply]
46. Consolidation provisions: [Not Applicable/The provisions annexed hereto apply]
47. Name and address of Calculation Agent: []
48. Issuer access to the register of creditors (*Sw. skuldboken*) in respect of Swedish Notes: [Yes/No] [Not Applicable]
49. Other terms or special conditions: [Not Applicable/give details]
- [Include Notice provisions other than those found in Condition 23]
- [Include additional Events of Default (Condition 16.01)]
50. Exchange Date: []

51. The Aggregate Principal Amount of the Notes issued has been translated into U.S. dollars at the rate of U.S.\$1.00 = [●], producing a sum of: [U.S.\$●] [Not Applicable]
52. Governing law of Notes (if other than the laws of the Province of Ontario and the federal laws of Canada applicable therein): [English law / Not Applicable]²¹
53. Alternative Currency Payment: [Applicable]/[Not Applicable]
[If applicable, insert:
 Alternative Currency: *specify]*

RESPONSIBILITY

The Issuer accepts responsibility for the information contained in this Pricing Supplement.

THIRD PARTY INFORMATION

[(Specify third party information) has been extracted from (specify source)]. [The Issuer confirms that such information has been accurately reproduced and that, so far as it is aware, and is able to ascertain [from information published by *(specify source)*], no facts have been omitted which would render the reproduced information inaccurate or misleading.]

Signed on behalf of the Issuer:

By:
 Duly authorised

By:
 Duly authorised

²¹ English law may only be elected in the case of Notes issued on a non-syndicated basis. Swedish Notes and Finnish Notes are governed by English law.

PART B – OTHER INFORMATION

1. LISTING AND ADMISSION TO TRADING

[(i)] Listing/Admission to trading: [Application has been made by the Issuer (or on its behalf) for the Notes to be listed on SIX Swiss Exchange and admitted to trading on SIX Structured Products Exchange Ltd with effect from []] [Application is expected to be made by the Issuer (or on its behalf) for the Notes to be listed on SIX Swiss Exchange and admitted to trading on SIX Structured Products Exchange Ltd from [], provided that no assurance can be given that the Notes will be admitted to trading on SIX Structured Products Exchange Ltd or listed on SIX Swiss Exchange on the Issue Date or any specific date thereafter.] [*Specify other*] [Not Applicable.]

[Notes listed on SIX Swiss Exchange may be suspended from trading in accordance with Article 57 of the SIX Listing Rules or be delisted from SIX Swiss Exchange during the lifetime of the Notes.]²²

[Application [has been]/[will be]/[is expected to be made by the Issuer (or on its behalf) for the Notes to be admitted to trading on the Irish Stock Exchange's Global Exchange Market and listed on the Official List of the Irish Stock Exchange]

[(ii)] Estimate of total expenses related to admission to trading:²³ [●]

2. RATINGS

Ratings: [Not Applicable] [The Notes to be issued [have been] / [are expected to be] rated [*insert details*] by [*insert the legal name of the relevant credit rating agency/entity(ies)*]

(The above disclosure is only required if the ratings of the Notes are different to those

²² Include this in case of SIX Swiss Exchange listing.

²³ Only required for Notes with minimum denominations greater than Euro100,000.

stated in the Base Prospectus)

3. INTERESTS OF NATURAL AND LEGAL PERSONS INVOLVED IN THE ISSUE

Need to include a description of any interest, including conflicting ones, that is material to the issue, detailing the persons involved and the nature of the interest. May be satisfied by the inclusion of one of the following statements:

[Save [for any fees payable to the [Managers/Dealers] and] as discussed in ["Subscription and Sale"], so far as the Issuer is aware, no person involved in the issue of the Notes has an interest material to the issue.]

[The Issue Price may include a fee or commission payable to a distributor or third party. Such fee or commission will be determined by reference to a number of factors including but not limited to the maturity date of the Notes, hedging costs and legal fees. Further details in respect of the fee or commission are available upon request.]

[The Issue Price includes a fee or commission of [●] per cent. of the notional amount of the Notes payable to a distributor or third party.]

[For Hong Kong issuances: The Issue Price may include a fee or commission payable to a distributor or third party, such a fee or commission will be determined by a number of factors including but not limited to maturity of the note, hedging costs and legal fees. Further details in respect of the fee or commission are available upon request.]

4. OPERATIONAL INFORMATION

(i) ISIN: []

(ii) Common Code: []

(iii) Any clearing system(s) other than Euroclear and Clearstream, Luxembourg, their addresses and the relevant identification number(s): [Not Applicable/give name(s), address(es) and number(s)] [SIX SIS] [Euroclear Sweden] [Euroclear Finland]

[Not Applicable. However, the Notes will be made eligible for CREST via the issue of CDIs representing the Notes.

Euroclear UK and Ireland Limited (CREST)
33 Cannon Street
London EC4M 5SB]

(iv) Delivery: Delivery [against/free of] payment

(v) Name(s) and address(es) of Initial Paying Agents, Registrar and Transfer Agents: []

(vi) Names and addresses of additional []

Paying Agent(s), [Registrar and Transfer Agents] (if any):

- (vii) Intended to be held in a manner which would allow Eurosystem eligibility: [Yes].

Note that the designation “yes” simply means that the Notes are intended upon issue to be deposited with one of the ICSDs as common safe-keeper and does not necessarily mean that the Notes will be recognised as eligible collateral for Eurosystem monetary policy and intra-day credit operations by the Eurosystem either upon issue or at any or all times during their life. Such recognition will depend upon the ECB being satisfied that Eurosystem eligibility criteria have been met.] /

[No. Whilst the designation is specified as “no” at the date of this Pricing Supplement, should the Eurosystem eligibility criteria be amended in the future such that the Notes are capable of meeting them the Notes may then be deposited with one of the ICSDs as common safe-keeper. Note that this does not necessarily mean that the Notes will then be recognised as eligible collateral for Eurosystem monetary policy and intra day credit operations by the Eurosystem at any time during their life. Such recognition will depend upon the ECB being satisfied that Eurosystem eligibility criteria have been met.]

5. DISTRIBUTION

- (i) Method of distribution: [Syndicated/Non-syndicated]
- (ii) If syndicated, names of Managers: [Not Applicable/*give names*]
- (iii) Stabilisation Manager(s) (if any): [Not Applicable/*give name*]
- (iv) If non-syndicated, name of Dealer: [Not Applicable/*give name*]
- (v) U.S. Selling Restrictions: [Regulation S compliance Category 2;] [TEFRA C rules apply]²⁴ [TEFRA D rules apply]

²⁴ TEFRA C to be used for Notes denominated in other than CHF and settled in SIX SIS unless in registered form or considered in registered form for U.S. tax purposes at time of issue.

- [TEFRA D rules apply in accordance with usual Swiss practice]²⁵ [TEFRA rules not applicable]
- (vi) Canadian Sales: [Canadian Sales Permitted]²⁶ [Canadian Sales Not Permitted]
- (vii) Additional selling restrictions: [Not Applicable/*give details*]
- [Each of the [Managers] covenants that:
- (i) it has offered and sold and will offer and sell the Notes only in accordance with practices and documentation customary in Switzerland;
- (ii) it has used and will use reasonable efforts to sell the Notes only in Switzerland; and
- (iii) it will use reasonable efforts to ensure that more than 80% by [value] of the Notes will be offered and sold to non-distributors by distributors maintaining an office in Switzerland (“**distributors**” having the meaning ascribed thereto in the U.S. Internal Revenue Code of 1986 and regulations promulgated thereunder).]²⁷

6. U.S. TAX CONSIDERATIONS

[The Notes are [not] Specified Securities for purposes of Section 871(m) of the U.S. Internal Revenue Code of 1986.] [*The Notes will not be Specified Securities if they (i) are issued prior to January 1, 2017 or (ii) do not reference any U.S. equity or any index that contains any component U.S. equity or otherwise provide direct or indirect exposure to U.S. equities. If the Notes are issued after January 1, 2017 and reference a U.S. equity or an index that contains a component U.S. equity or otherwise provide direct or indirect exposure to U.S. equities, further analysis would be required*]

7. [INDEX/OTHER DISCLAIMER]²⁸

The issue of this series of Notes (in this paragraph, the “**Transaction**”) is not sponsored, endorsed, sold, or promoted by [**NAME OF INDEX/OTHER**] (the “**Index**”) or [**NAME OF INDEX/OTHER SPONSOR**] (the “**Index Sponsor**”) and no Index Sponsor makes any

²⁵ Required for Notes denominated in CHF and settled in SIX SIS.

²⁶ This should not be specified for, among others, Notes permitting physical delivery of securities.

²⁷ Required for issues of Notes denominated in CHF settled in SIX SIS.

²⁸ Include unless the relevant Index has a bespoke disclaimer, in which case substitute such bespoke disclaimer.

representation whatsoever, whether express or implied, either as to the results to be obtained from the use of the Index and/or the levels at which the Index stands at any particular time on any particular date or otherwise. No Index or Index Sponsor shall be liable (whether in negligence or otherwise) to any person for any error in the Index and the Index Sponsor is under no obligation to advise any person of any error therein. No Index Sponsor is making any representation whatsoever, whether express or implied, as to the advisability of purchasing or assuming any risk in connection with entering into any Transaction. The Issuer shall not have any liability for any act of failure to act by the Index Sponsor in connection with the calculation adjustment or maintenance of the Index. Except as disclosed prior to the Issue Date, none of the Issuer or its affiliates has any affiliation with or control over the Index or Index Sponsor or any control over the computation, composition or dissemination of the Index. Although the Calculation Agent will obtain information concerning the Index from publicly available sources it believes reliable, it will not independently verify this information. Accordingly, no representation, warranty or undertaking (express or implied) is made and no responsibility is accepted by the Issuer, its affiliates or the Calculation Agent as to the accuracy, completeness and timeliness of information concerning the Index.]

8. [NOTES LISTED ON SIX SWISS EXCHANGE

- (i) First SIX Structured Products [] [Anticipated to be the Issue Date]
Exchange Ltd Trading Day:
- (ii) Last SIX Structured Products [] [trading on SIX Structured Products
Exchange Ltd until official close of trading on
SIX Structured Products Exchange Ltd on that
day]
- (iii) Swiss Programme and Paying Agent: BNP PARIBAS SECURITIES SERVICES,
Paris, Zurich Branch
- (iv) Valor []
- (v) SIX Swiss Exchange Symbol []
- (vi) Type of quoting [[flat/dirty trading] [clean trading]] [Not
Applicable]

In respect of Notes to be listed on SIX Swiss Exchange, the Base Prospectus, together with any Supplements thereto and the Pricing Supplement, will constitute the listing prospectus pursuant to the Listing Rules of the SIX Swiss Exchange.²⁹

²⁹ Include this entire section in case of a listing of the Notes on SIX Swiss Exchange.

[ANNEX TO THE PRICING SUPPLEMENT

Additional Information related to Notes listed on SIX Swiss Exchange

Issuer Representative in the sense of article 43 of the Listing Rules of SIX Swiss Exchange; Naegeli & Partners Attorneys at Law Ltd, Klausstrasse 33, 8008 Zurich, Switzerland.

No Material Adverse Change: Except as disclosed in any document incorporated by reference in the Base Prospectus, as supplemented as at the date of this Pricing Supplement, there has been no material adverse change in the assets and liabilities or financial position of the Issuer respectively since the date of their most recently published financial statements.]³⁰

[Additional information for Notes to be listed on SIX Swiss Exchange which qualify as derivatives with dynamic structures according to article 8 of the Directive on Debt Securities with Specific Structures of SIX Swiss Exchange

[] *Insert detailed description of changes to the Conditions and/or to the Reference Item(s) of the Notes (e.g. "roll-over") resulting from the dynamic structure(as defined in the Directive on Debt Securities with Specific Structures of SIX Swiss Exchange)]*

[Additional information for Notes to be listed on SIX Swiss Exchange which qualify as actively managed certificates according to article 11 of the Directive on Debt Securities with Specific Structures of SIX Swiss Exchange

[] *Insert description of: (1) the investment strategy: present the precise definitions and specifications of the investment guidelines in a clear and comprehensible form. The investment restrictions must be determined in a manner such that the investor can clearly understand the strategy and orientation of the Securities); (2) Cost transparency: to include, at the minimum: (a) fees: all fees charged by the relevant Issuer must be disclosed; (b) treatment of dividends: disclose how dividends paid on the Reference Item(s) are handled; (c) "rebalancing": an indication of the criteria according to which the rebalancing of the Reference Item(s) is accomplished.]*

Additional Reference Item information

General information with respect to the Reference Item

General designation or description of the Reference Item

[[] *Insert description for each Reference Item]*

[where applicable:] [Company name and domicile of the issuer of the Reference Item]

[[] *Where applicable, insert company name and domicile of the issuer of the underling for each underling]*

ISIN of the Reference Item *[if the ISIN is not available, then an alternative unique identifier is required]*

[[] *Insert ISIN or alternative unique identifier for each Reference Item]*

Information on what source of the Reference Item's price is used as a basis for the price of the Notes

³⁰ Include this in case of SIX Swiss Exchange listing.

[[] *If the Reference Item(s) is/are trading on a stock exchange, the name of this exchange must be given. Information must otherwise be given on where the price-setting mechanism for the Reference Item(s) is/are available to the public*]

Information on which price for the Reference Item(s) is material in establishing the price of the Notes

[[] *Insert relevant price, e.g. closing price, arithmetical mean price over a specific period*]

Details of where information on the past performance of the Reference Item(s) can be obtained

[[] *Insert relevant details/sources*]

[Additional information for Notes linked to Equity:]

[if delivery of the Reference Item(s) is planned:] [Transferability of the Reference Item(s), any restrictions on tradability of the Reference Item(s)[, and the type of security]]

[[] *Give information on the transferability of the Reference Item(s), insert any restrictions on tradability of the Reference Item(s), and specify the type of security in the case of shares, e.g. registered paper*]

Information on where the latest annual reports for the issuer of the Reference Item(s) may be obtained free of charge for the term of the Instrument

[[] *Insert relevant details/sources*]

[Additional information for Notes on collective investment schemes (Funds):]

Information on the fund management or issuing company, and details of the composition or investment universe of the relevant collective investment scheme

[[] *Insert information on the fund management or issuing company, and details of the composition or investment universe of the relevant collective investment scheme*]

[The collective investment scheme has been authorised by the Swiss Financial Market Supervisory Authority FINMA for sale in or from Switzerland.] [The collective investment scheme has not been authorised by the Swiss Financial Market Supervisory Authority FINMA for sale in or from Switzerland.]

[Additional information for Notes on Indices:]

Name of the agency that calculates and publishes the Index (index sponsor), and source where information on the method of calculation is available

[[] *Insert relevant index sponsor and the source where information on the method of calculation is available to the public*]

Details of where information on the component securities and any modifications to composition are available

[[] Give details of where information on the [component securities] and any modifications to composition are available to the public, specifically where and when such adjustments are announced]

[The Index is a price index.][The Index is a performance (total return) index.]

[Additional information for Notes on standardised options and futures contracts:]

Contract months, including the duration and the expiry[, or information on the roll-over mechanism]

[[] Insert relevant details re contract months, including the duration and the expiry, or information on the roll-over mechanism, e.g. roll-over to the corresponding front end future contract]

Contract unit and price quotation

[[] Insert contract unit and price quotation]

[Additional information for Notes on baskets of Reference Items:]

Initial fixing plus the percentage [and shares] of the initial weighting of basket securities

[[] Insert initial fixing plus the percentage and, where appropriate, shares of the initial weighting of basket securities]

Permitted parameters for the composition of the basket

[[] if the composition of the basket is subject to predefined or discretionary modifications, then the permitted investment universe must be defined]]

(xvi) Merger Event: For the purposes of the definition of Merger Event, Merger Date on or before [the Valuation Date/specify other date]

TERMS AND CONDITIONS OF THE W&C SECURITIES

The following are the terms and conditions of the W&C Securities, which as completed, in the case of Non-Exempt W&C Securities (as defined below) in relation to any Series of W&C Securities by the applicable Final Terms, or as supplemented, modified or replaced, in the case of Exempt W&C Securities (as defined below) in relation to any Series of W&C Securities by the applicable Pricing Supplement, will be applicable to each Series of W&C Securities and shall be incorporated by reference in each Global W&C Security and the applicable Issue Terms attached thereto. All capitalised terms that are not defined in these Terms and Conditions will have the meanings given to them in the applicable Issue Terms.

The W&C Securities (other than the Finnish W&C Securities and the Swiss W&C Securities (each as defined below)) are issued pursuant to and in accordance with an amended and restated issue and paying agency agreement dated June 9, 2016 (as further amended, supplemented, restated or replaced, the "**Issue and Paying Agency Agreement**") and made between Royal Bank of Canada (the "**Issuer**"), The Bank of New York Mellon, London Branch, in its capacities as issuing and principal paying agent and principal certificate and warrant agent (the "**Issuing and Paying Agent**", which expression shall include any successor to The Bank of New York Mellon, London Branch in its capacity as such) and The Bank of New York Mellon (Luxembourg) S.A. as registrar (the "**Registrar**", which expression shall include any successor to The Bank of New York Mellon (Luxembourg) S.A. in its capacity as such and any additional registrars appointed, if any, in accordance with the Issue and Paying Agency Agreement either with respect to the Programme or with respect to a particular Series). The expression "**Paying Agents**" as used herein shall include the Issuing and Paying Agent and any additional agents appointed in accordance with the Issue and Paying Agency Agreement either with respect to the Programme or with respect to a particular Series. The issuance of W&C Securities settled in Euroclear Finland ("**Finnish W&C Securities**") is governed by a Finnish master issuing and paying agency agreement dated September 23, 2013 (as further amended, supplemented, restated or replaced, the "**Finnish Issuing and Paying Agent Agreement**") and made between the Issuer and Nordea Bank Finland plc (the "**Finnish Issuing and Paying Agent**", which expression shall include any successor to Nordea Bank Finland plc in its capacity as such provided that such successor is duly authorised under the Finnish Act on the Book-Entry System and Clearing Operations (*Fin: laki arvo-osuusjärjestelmästä ja selvitystoiminnasta* (749/2012, as amended)). Any references in the Terms and Conditions of the W&C Securities to "Issue and Paying Agency Agreement" shall be deemed to include, where the context so admits, reference to the Finnish Issuing and Paying Agent Agreement. A copy of the Finnish Issuing and Paying Agent Agreement (excluding the Finland Country Appendix) is available for inspection during normal business hours at the office of the Issuer. The Holders of W&C Securities governed by English law (including Swiss W&C Securities) are entitled to the benefit of the Deed of Covenant (as amended, supplemented, restated or replaced from time to time) (the "**Deed of Covenant**" dated June 8, 2015 and made by the Issuer. The original Deed of Covenant is held by a common depositary for the Clearing Systems (as defined below). The Holders of Finnish W&C Securities are entitled to the benefit of the Deed of Covenant (the "**Finnish Deed of Covenant**" as amended, supplemented, restated or replaced from time to time) dated June 8, 2015 and made by the Issuer. The original of the Finnish Deed of Covenant is held by the Issuing and Paying Agent. Copies of the Issue and Paying Agency Agreement, the Deed of Covenant and the Finnish Deed of Covenant are available for inspection during normal business hours at the specified office of the Issuing and Paying Agent or, in the case of the Swiss W&C Securities, the Swiss Programme and Paying Agent. All persons from time to time entitled to the benefit of obligations under the W&C Securities shall be deemed to have notice of, and shall be bound by, all of the provisions of the Issue and Paying Agency Agreement insofar as they relate to the W&C Securities.

W&C Securities to be settled in SIX SIS (the “**Swiss W&C Securities**”) are issued pursuant to and in accordance with the Issue and Paying Agency Agreement as amended and supplemented by an amended and restated Swiss Supplemental Agency Agreement (as further amended, supplemented, restated or replaced from time to time, the “**Swiss Supplemental Agency Agreement**”) dated June 9, 2016 and made between the Issuer and BNP Paribas Securities Services, Paris, Zurich Branch (the “**Swiss Programme and Paying Agent**”). Any reference in the Terms and Conditions of the W&C Securities to “Issue and Paying Agency Agreement” in connection with Swiss W&C Securities shall be deemed to include reference to the Issue and Paying Agency Agreement as amended and supplemented by the Swiss Supplemental Agency Agreement. Copies of the Issue and Paying Agency Agreement and the Swiss Supplemental Agency Agreement are available for inspection during normal business hours and the specified office of the Swiss Programme and Paying Agent. All persons from time to time entitled to the benefit of obligations under the Swiss W&C Securities shall be deemed to have notice of, and shall be bound by, all other provisions of the Issue and Paying Agency Agreement as amended and supplemented by the Swiss Supplemental Agency Agreement.

Following their delivery into Euroclear and/or Clearstream, Luxembourg, if applicable, interests in W&C Securities may be delivered, held and settled in Euroclear UK & Ireland Limited (formerly known as CRESTCo Limited) (“**CREST**”) through the issuance of dematerialised depository interests (“**CREST Depository Interests**” or “**CDIs**”) issued, held, settled and transferred through CREST, representing the interests in the relevant W&C Securities underlying the CDIs (the “**Underlying W&C Securities**”). The CDIs will be issued by the CREST Depository Limited (the “**CREST Depository**”) to investors who hold through CREST through the issuance of CDIs (“**CDI Holders**”) and will be issued pursuant to the Global Deed Poll dated 25 June 2001, in the form from time to time contained in Chapter 8 of the CREST International Manual (which forms part of the CREST Manual issued by CREST dated September 1, 2015), governed by English law (as subsequently modified, supplemented and/or restated) (the “**CREST Deed Poll**”).

The W&C Securities are issued in series (each, a “**Series**”), and each Series may comprise one or more tranches (“**Tranches**” and each, a “**Tranche**”) of W&C Securities.

References in these Terms and Conditions (the “**Terms and Conditions**” or the “**Conditions**”) to W&C Securities are to W&C Securities of the relevant Series and include the relevant Global W&C Security.

Each Tranche of Non-Exempt W&C Securities will be the subject of Final Terms (each, “**Final Terms**”), a copy of which will be available free of charge during normal business hours at the specified office of the Issuing and Paying Agent and each other Paying Agent. If the W&C Securities are to be admitted to trading on the regulated market of the Irish Stock Exchange the applicable Final Terms will be published on the website of the Irish Stock Exchange. If a W&C Security is not so listed but is not an Exempt W&C Security the applicable Final Terms will be published on the website of the Central Bank of Ireland (www.centralbank.ie) as the competent authority of the home member state for such W&C Security. If the Exempt W&C Security are to be admitted to trading on the Global Exchange Market of the Irish Stock Exchange, the applicable Pricing Supplement will be published on the website of the Irish Stock Exchange (www.ise.ie). Each Tranche of Exempt W&C Securities will be the subject of a Pricing Supplement (each, a “**Pricing Supplement**”), a copy of which will be available free of charge during normal business hours at the specified office of the Issuing and Paying Agent and/or, as the case may be, the applicable Registrar and each other Paying Agent only by a Holder of such W&C Securities.

References in these Conditions to the "**applicable Final Terms**" are, unless otherwise stated, to Part A of the Final Terms or each Final Terms (in the case of any further securities issued pursuant to Condition 12 and forming a single series with the W&C Securities) (which, for the avoidance of doubt, may be issued in respect of more than one series of W&C Securities) attached to the Global W&C Security (as defined below) and references in these Conditions to the "**applicable Pricing Supplement**" are, unless otherwise stated, to Part A of the Pricing Supplement or each Pricing Supplement (in the case of any further securities issued pursuant to Condition 12 and forming a single series with the W&C Securities) (which, for the avoidance of doubt, may be issued in respect of more than one series of W&C Securities) attached to the Global W&C Security. For the purposes hereof, "**applicable Issue Terms**" means either (i) where the W&C Securities are Non-Exempt W&C Securities, the applicable Final Terms or (ii) where the W&C Securities are Exempt W&C Securities, the applicable Pricing Supplement, and should be construed accordingly.

The applicable Issue Terms for W&C Securities supplement these Conditions and, in the case of a W&C Security which is neither admitted to trading on a regulated market in the European Economic Area nor offered in the European Economic Area in circumstances where a prospectus is required to be published under the Prospectus Directive (an "**Exempt W&C Security**"), the applicable Pricing Supplement, may specify other terms and conditions which shall to the extent so specified or to the extent that it is inconsistent with these Conditions, replace or modify these Conditions for the purposes of the W&C Securities. The expression "**Prospectus Directive**" means Directive 2003/71/EC (as amended, including by Directive 2010/73/EU), and includes any relevant implementing measure in a relevant Member State of the European Economic Area. Any references to a "**Non-Exempt W&C Security**" are to a W&C Security that is not an Exempt W&C Security.

Royal Bank of Canada, London branch shall undertake the duties of calculation agent (the "**Calculation Agent**", which expression shall include any successor calculation agent) in respect of the W&C Securities unless another entity is so specified as Calculation Agent in the applicable Issue Terms in which case the expression Calculation Agent shall, in relation to such W&C Securities, be such other specified Calculation Agent.

1. Form, Type, Title and Transfer

Type

1.01 The W&C Securities are either redeemable certificates ("**Redeemable Certificates**"), exercisable certificates ("**Exercisable Certificates**") or warrants ("**Warrants**") as specified in the applicable Issue Terms.

In the case of Non-Exempt W&C Securities, the W&C Securities relate to an index or basket of indices ("**Index Linked W&C Securities**"), a specified currency or basket of currencies ("**Currency Linked W&C Securities**"), a single fund or a basket of funds ("**Fund Linked W&C Securities**"), a commodity or commodity index or a basket of commodities or commodity indices ("**Commodity Linked W&C Securities**"), a single equity security or a basket of equity securities ("**Equity Linked W&C Securities**") or, in the case of Warrants, an interest rate ("**Interest Rate Linked Warrants**") or a combination of any of the foregoing specified in the applicable Final Terms.

In the case of Exempt W&C Securities, the W&C Securities may be Index Linked W&C Securities, Currency Linked W&C Securities, Fund Linked W&C Securities, Commodity Linked W&C Securities, Equity Linked W&C Securities, Interest Rate Linked Warrants or a combination of any of the foregoing or any other kind of W&C Security specified in the applicable Pricing Supplement.

A W&C Security may be a Cash Settled W&C Security or a Physical Delivery W&C Security (as defined below).

In these Terms and Conditions, any item noted above by reference to which the W&C Security is linked shall be referred to as a “**Reference Item**”.

1.02 The applicable Issue Terms will indicate whether settlement will be by way of cash payment (“**Cash Settled W&C Securities**”) or physical delivery (“**Physical Delivery W&C Securities**”) and whether averaging (“**Averaging**”) will apply to the W&C Securities. Finnish W&C Securities shall always be Cash Settled W&C Securities.

If Averaging is specified as applying in the applicable Issue Terms, the applicable Issue Terms will state the relevant Averaging Dates and, in respect of Index Linked W&C Securities, Equity Linked W&C Securities and Fund Linked W&C Securities, if an Averaging Date is a Disrupted Day, whether Omission, Postponement or Modified Postponement applies.

References in these Terms and Conditions, unless the context otherwise requires, to Cash Settled W&C Securities which are Exempt W&C Securities shall be deemed to include references to Physical Delivery W&C Securities, which include an option (as set out in the applicable Pricing Supplement) at the Issuer’s election to request cash settlement of such W&C Security and where settlement is to be by way of cash payment, and references in these Terms and Conditions, unless the context otherwise requires, to Physical Delivery W&C Securities which are Exempt W&C Securities shall be deemed to include references to Cash Settled W&C Securities which include an option (as set out in the applicable Pricing Terms) at the Issuer’s election to request physical delivery of the relevant underlying asset in settlement of such W&C Security and where settlement is to be by way of physical delivery.

W&C Securities may, if so specified and provided for in the applicable Issue Terms, allow Holders to elect for settlement by way of cash payment or by way of physical delivery. Those W&C Securities where the Holder has elected for cash payment will be Cash Settled W&C Securities and those W&C Securities where the Holder has elected for physical delivery will be Physical Delivery W&C Securities. The rights of a Holder as described in this paragraph may be subject to the Issuer’s right to vary settlement if so indicated in the applicable Issue Terms.

Form of W&C Securities

1.03 The Issue Terms shall specify whether either U.S. Treasury Regulation § 1.163-5(c)(2)(i)(D) (or any successor U.S. Treasury Regulation section including, without limitation, regulations issued in accordance with U.S. Internal Revenue Service Notice 2012-20 or otherwise in connection with the United States Hiring Incentives to Restore Employment Act 2010) (the “**TEFRA D Rules**”) or U.S. Treasury Regulation § 1.163-5(c)(2)(i)(C) (or any successor U.S. Treasury Regulation section including, without limitation, regulations issued in accordance with U.S. Internal Revenue Service Notice 2012-20 or otherwise in connection with the United States Hiring Incentives to Restore Employment Act 2010) (the “**TEFRA C Rules**”) will apply or whether the TEFRA rules are not applicable. Each Tranche of W&C Securities with an original maturity of more than one year is represented upon issue by a temporary global W&C Security (a “**Temporary Global W&C Security**”), unless the Issue Terms specify otherwise, in particular, when the TEFRA C Rules apply.

Where the applicable Issue Terms so specify or where a Tranche of W&C Securities has an original maturity of one year or less, such Tranche is (unless otherwise specified in the Issue Terms) represented upon issue by a permanent global W&C Security (a “**Permanent Global**”).

W&C Security” and, together with the Temporary Global W&C Security, the “**Global W&C Securities**” and each a “**Global W&C Security**”).

Subject to any applicable laws, definitive W&C Securities will not be issued. In the event that any W&C Securities in definitive form are required by applicable laws to be issued in exchange for interests in the Global W&C Security, the Issuer shall then determine their form as well as any necessary technical changes required to these Terms and Conditions in consultation with the Issuing and Paying Agent.

On or after the Exchange Date (as specified in the Issue Terms), interests in such Temporary Global W&C Security will be exchangeable for a Permanent Global W&C Security, only to the extent that certification (in a form to be provided) to the effect that the beneficial owners of interests in such W&C Security are not United States persons or persons who have purchased for resale to any United States person, as required by U.S. Treasury Regulations, has been received by the relevant Clearing Systems and the relevant Clearing Systems have given a like certification (based on the certification received) to the Issuing and Paying Agent.

The Holder of a Temporary Global W&C Security shall not (unless, upon due presentation of such Temporary Global W&C Security for exchange (in whole but not in part only) for a Permanent Global W&C Security, such exchange is improperly withheld or refused and such withholding or refusal is continuing at the relevant payment date) to be entitled to any payment in respect of the W&C Securities represented by each Temporary Global W&C Security which falls due on or after the Exchange Date or be entitled to exercise any option on a date after the Exchange Date.

Unless the Issue Terms specify that TEFRA C Rules are applicable to the W&C Securities and subject to the preceding paragraph, if any date on which a payment of Additional Amounts is due on the W&C Securities of a Tranche occurs while any W&C Securities of that Tranche are represented by a Temporary Global W&C Security, the related Additional Amount payable will be made on the Temporary Global W&C Security only to the extent that certification as to the beneficial ownership thereof as required by U.S. Treasury Regulations (in the form to be provided), had been received by the relevant Clearing Systems and the relevant Clearing Systems have given a like certification (based on the certification received) to the Issuing and Paying Agent.

1.04 Swiss W&C Securities will be issued in the form of a Permanent Global W&C Security and will be transformed into intermediated securities (the “**Intermediated Securities**”) in accordance with article 6 of the Swiss Federal Intermediated Securities Act (the “**FISA**”).

The Intermediated Securities will be created (i) by the deposit of the Permanent Global W&C Security with SIX SIS or any other intermediary in Switzerland recognised for such purposes by the SIX Swiss Exchange (SIX SIS or such other intermediary, the “**relevant Swiss clearing system**”), acting as custodian as defined in article 4 FISA (the “**Custodian**”) and (ii) by the relevant Swiss clearing system, acting as Custodian, crediting the respective rights to securities accounts of the relevant participants with the relevant Swiss clearing system in accordance with articles 4 and 6 FISA. In respect of Swiss W&C Securities, subject to any applicable laws, neither the Issuer nor the Holders of such Permanent Global W&C Security shall at any time have the right to effect or demand the conversion of the Permanent Global W&C Security into, or the delivery of, uncertificated W&C securities or definitive W&C Securities.

1.04a Finnish W&C Securities will be issued in uncertificated and dematerialised book-entry form in accordance with the Finnish Act on the Book-Entry System and Clearing Operations (Fin: *laki arvo-osuusjärjestelmästä ja selvitystoiminnasta* (749/2012, as amended)) and the

Finnish Act on Book Entry Accounts (Fin: *laki arvo-osuustileistä* (827/1991, as amended)). No global or definitive W&C Securities will be issued and these Conditions shall be construed accordingly. The Finnish W&C Securities will be transferable only in accordance with the provisions of the Finnish Act on the Book-Entry System and Clearing Operations (Fin: *laki arvo-osuusjärjestelmästä ja selvitystoiminnasta* (749/2012, as amended)) and the Finnish Act on Book Entry Accounts (Fin: *laki arvo-osuustileistä* (827/1991, as amended)), other applicable Finnish legislation and the rules and regulations applicable to, and/or issued by, Euroclear Finland Ltd ("**Euroclear Finland**").

The Issuer and the Finnish Issuing and Paying Agent shall be entitled to obtain extracts from the book-entry registers of Euroclear Finland in respect of the Finnish W&C Securities.

Title to W&C Securities

1.05 Each person who is for the time being shown in the records of the Clearing System as the holder of a particular number of W&C Securities (in which regard any certificate or other document issued by the Clearing Systems as to the number of W&C Securities standing to the account of any person shall be conclusive and binding for all purposes save in the case of manifest or proven error) shall be treated by the Issuer, the Issuing and Paying Agent and any Paying Agent as the holder of such number of W&C Securities for all purposes, and the expression "**Holder**" and related expressions shall be construed accordingly, except that (i) Euroclear shall not be treated as the Holder of any W&C Securities held in an account with Clearstream, Luxembourg on behalf of Euroclear's accountholders and (ii) Clearstream, Luxembourg shall not be treated as the Holder of any W&C Security held in an account with Euroclear on behalf of Clearstream, Luxembourg's accountholders.

1.06 Title to Intermediated Securities is construed and will pass in accordance with the legislation, in particular the FISA, rules and regulations applicable to and/or issued by the Clearing System, acting as Custodian, and any other custodian, if any, that are in force and effect from time to time (the "**Rules**"). Accordingly, reference to the "Holders" of Intermediated Securities herein means any person recognised as a holder of the Intermediated Securities pursuant to the Rules.

Notwithstanding the above and anything contrary herein, the Issuer shall make all payments and/or delivery of Entitlements due to the Holders under the Swiss W&C Securities to the Swiss Programme and Paying Agent and, upon receipt by the Swiss Programme and Paying Agent of the due and punctual payment of such funds and or delivery of Entitlements in Switzerland, shall be discharged from its obligations to the Holders under such W&C Securities to the extent that such funds and/or Entitlement have been received by the Swiss Programme and Paying Agent as of such date.

1.07 The person appearing in the book-entry register maintained by Euroclear Finland on behalf of the Issuer (the "**Finnish Securities Register**") will be treated as the holder of the relevant Finnish W&C Securities and references to the "Holders" of Finnish W&C Securities are to the persons in whose names such Finnish W&C Securities are registered in the Finnish Securities Register, including nominee account holders (Fin: *hallintarekisteröinnin hoitaja*) as the case may be. The Holder of any Finnish W&C Security will for all purposes of the Finnish Issuing and Paying Agent Agreement (except as otherwise required by applicable law or regulatory requirement) be treated as its absolute owner whether or not it is overdue and regardless of any notice of ownership, trust or any interest thereof or therein, any writing thereon, or any theft or loss thereof and no person shall be liable for so treating such Holder.

Payments in respect of Finnish W&C Securities will be made on the due date for payments to the persons registered as Holders in the Finnish Securities Register on the fifth (5) Business Day (or otherwise in accordance with the rules and procedures applied by Euroclear Finland from time to time), prior to the due date for such payment.

Transfers

1.08 All transactions (including permitted transfers of W&C Securities) in the open market or otherwise must be effected through an account at a Clearing System, subject to and only in accordance with the then current rules and procedures of such Clearing System, as the case may be. Title (other than in the case of Intermediated Securities) will pass upon registration of the transfer in the books of each Clearing System. Title to Intermediated Securities will pass in accordance with the Rules.

The number of W&C Securities which may be transferred by a Holder must be equal to the Minimum Trading Size and any integral multiple thereof or of such other number, each as specified in the applicable Issue Terms.

2. Status of the W&C Securities

2.01 W&C Securities constitute legal, valid and binding direct, unconditional, unsubordinated and unsecured obligations of the Issuer and rank *pari passu* without any preference among themselves and at least *pari passu* with all other present and future unsubordinated and unsecured obligations of the Issuer (including its deposit liabilities), except as otherwise prescribed by law.

3. Definitions

3.01 For the purposes of these Terms and Conditions, the following general definitions will apply:

“Actual Exercise Date” means, in respect of Exercisable Certificates and Warrants, the Exercise Date (in the case of European Style W&C Securities), or, subject to Condition 22.09 (B), the date during the Exercise Period on which the Exercisable Certificate or Warrant is actually or is deemed exercised (in the case of American Style W&C Securities) (as more fully set out in Condition 21.01) or the date on which the Exercisable Certificate or Warrant is actually or is deemed exercised (in the case of Open-Ended W&C Securities).

“Affiliate” means any entity controlled, directly or indirectly, by the Issuer, any entity that controls, directly or indirectly, the Issuer or any entity under common control with the Issuer. As used herein, **“control”** means ownership of a majority of the voting power (or, in the case of Condition 33, shares, units or interests) of an entity and **“controlled by”** and **“controls”** shall be construed accordingly.

“Business Day” means (a) a day (other than a Saturday or Sunday) (i) on which commercial banks and foreign exchange markets are open for general business (including dealings in foreign exchange and foreign currency deposits) in London and the relevant Business Day Centre(s) (other than TARGET) specified in the applicable Issue Terms (if any) and (ii) on which each Clearing System is open for business; (b) for the purposes of making payments in euro, a day (other than a Saturday or Sunday) on which the Trans-European Automated Real-Time Gross Settlement Express Transfer (TARGET) System or any successor thereto is open; (c) for the purposes of making payments in Renminbi, a day (other than a Saturday or Sunday) on which commercial banks and foreign exchange markets settle payment in Renminbi in each Relevant Renminbi Settlement Centre (as defined in Condition 8.02 below) and in the relevant Business Day Centre(s) specified in the applicable Issue Terms (if any);

and (d) if TARGET is specified in the applicable Issue Terms as a relevant Business Day Centre, a day (other than a Saturday or Sunday) on which the Trans-European Automated Real-Time Gross Settlement Express Transfer (TARGET) System or any successor thereto is open.

“Cash Settlement Amount” means, in relation to a Cash Settled W&C Security, the amount (which may never be less than zero) which the Holder is entitled to receive on the Settlement Date or Redemption Date, as applicable, in the Settlement Currency in relation to each such W&C Security, or, in the case of Exercisable Certificates or Warrants, if Units are specified in the applicable Issue Terms, each Unit, as the case may be, as determined by the Calculation Agent:

- (a) in the case of a Non-Exempt W&C Security, in accordance with Condition 36;
- (b) in the case of an Exempt W&C Security:
 - (i) if such W&C Security is an Interest Rate Linked Warrant:
(Settlement Price less Exercise Price) × Notional Amount per Warrant × Interest Rate Day Count Fraction; or
 - (ii) otherwise, the amount specified in, or determined pursuant to, the applicable Pricing Supplement.

The Cash Settlement Amount will be rounded to the nearest two decimal places (or, in the case of Japanese Yen, the nearest whole unit) in the relevant Settlement Currency, 0.005 (or, in the case of Japanese Yen, half a unit) being rounded upwards, with W&C Securities exercised or redeemed at the same time by the same Holder being aggregated for the purpose of determining the aggregate Cash Settlement Amounts payable in respect of such W&C Securities.

If a Protection Amount is specified in the applicable Issue Terms, the Cash Settlement Amount will, subject to the applicable Issue Terms, at the stated Redemption Date or Settlement Date, as the case may be, be no less than the amount specified as such in the applicable Issue Terms. For the avoidance of doubt, the Protection Amount will not apply in the event that W&C Securities are redeemed or cancelled prior to their stated Redemption Date or Settlement Date, as the case may be.

“Cash Settlement Period” means the period commencing on (and including) the Exercise Date to (but excluding) the Settlement Date.

“Clearing System” means Euroclear and/or Clearstream, Luxembourg, Euroclear Finland or SIS SIX, Monte Titoli S.p.A. or such further or alternative clearing system approved by the Issuer and the Issuing and Paying Agent as specified in the applicable Issue Terms.

“Clearstream, Luxembourg” means Clearstream Banking SA.

“Entitlement” means, in relation to a Physical Delivery W&C Security, or, in the case of an Exercisable Certificate or Warrant, if Units are specified in the applicable Issue Terms, each Unit, as the case may be, the quantity of the Relevant Asset or the Relevant Assets, as the case may be, which a Holder is entitled to receive on the Settlement Date or Redemption Date, as applicable, in respect of each such W&C Security or Unit, as the case may be, following payment of the Expenses and (in the case of Warrants) the Exercise Price, rounded down as provided in Condition 21.05 or 25.01, as determined by the Calculation Agent as set out in Condition 36, in the case of a Non-Exempt W&C Security, or the applicable Pricing Supplement, in the case of an Exempt W&C Security, in each case including any documents evidencing such Entitlement.

“Euroclear” means Euroclear Bank SA/NV.

“Euroclear Finland” means Euroclear Finland Ltd.

“Hedging Entity” means (a) the Issuer or (b) any Affiliate or any entity (or entities) acting on behalf of the Issuer as specified in the applicable Issue Terms that is engaged in any underlying or hedging transactions related to the Index, Equity, Fund Interest, Fund Share or interest rate to which the W&C Security is linked, as the case may be, in respect of the Issuer’s obligations under the W&C Securities.

“Interest Rate Day Count Fraction” means, in respect of the calculation of a Cash Settlement Amount:

- (a) if “30/360 (Floating)” or “360/360” or “Bond Basis” is specified in the applicable Issue Terms, the number of days in the Cash Settlement Period divided by 360, calculated on a formula basis as follows:

$$\text{Interest Rate Day Count Fraction} = \frac{[360 \times (Y_2 - Y_1)] + [30 \times (M_2 - M_1)] + (D_2 - D_1)}{360}$$

where:

“Y₁” is the year, expressed as a number, in which the first day of the Cash Settlement Period falls;

“Y₂” is the year, expressed as a number, in which the day immediately following the last day of the Cash Settlement Period falls;

“M₁” is the calendar month, expressed as a number, in which the first day of the Cash Settlement Period falls;

“M₂” is the calendar month, expressed as a number, in which the day immediately following the last day of the Cash Settlement Period falls;

“D₁” is the first calendar day, expressed as a number, of the Cash Settlement Period, unless such number would be 31, in which case D₁ will be 30; and

“D₂” is the calendar day, expressed as a number, immediately following the last day included in the Cash Settlement Period, unless such number would be 31 and D₁ is greater than 29, in which case D₂ will be 30;

- (b) if “30E/360” or “Eurobond Basis” is specified in the applicable Issue Terms, the number of days in the Cash Settlement Period divided by 360, calculated on a formula basis as follows:

$$\text{Interest Rate Day Count Fraction} = \frac{[360 \times (Y_2 - Y_1)] + [30 \times (M_2 - M_1)] + (D_2 - D_1)}{360}$$

where:

“Y₁” is the year, expressed as a number, in which the first day of the Cash Settlement Period falls;

“Y₂” is the year, expressed as a number, in which the day immediately following the last day of the Cash Settlement Period falls;

“M₁” is the calendar month, expressed as a number, in which the first day of the Cash Settlement Period falls;

“M₂” is the calendar month, expressed as a number, in which the day immediately following the last day of the Cash Settlement Period falls;

“D₁” is the first calendar day, expressed as a number, of the Cash Settlement Period, unless such number would be 31, in which case D₁ will be 30; and

"D₂" is the calendar day, expressed as a number, immediately following the last day included in the Cash Settlement Period, unless such number would be 31, in which case D₂ will be 30;

- (c) if "**30E/360 (ISDA)**" is specified in the applicable Issue Terms, the number of days in the Cash Settlement Period divided by 360, calculated on a formula basis as follows:

$$\text{Interest Rate Day Count Fraction} = \frac{[360 \times (Y_2 - Y_1)] + [30 \times (M_2 - M_1)] + (D_2 - D_1)}{360}$$

where:

"Y₁" is the year, expressed as a number, in which the first day of the Cash Settlement Period falls;

"Y₂" is the year, expressed as a number, in which the day immediately following the last day of the Cash Settlement Period falls;

"M₁" is the calendar month, expressed as a number, in which the first day of the Cash Settlement Period falls;

"M₂" is the calendar month, expressed as a number, in which the day immediately following the last day of the Cash Settlement Period falls;

"D₁" is the first calendar day, expressed as a number, of the Cash Settlement Period, unless (a) that day is the last day of February or (b) such number would be 31, in which case D₁ will be 30; and

"D₂" is the calendar day, expressed as a number, immediately following the last day included in the Cash Settlement Period, unless (a) that day is the last day of February but not the Exercise Date or (b) such number would be 31, in which case D₂ will be 30;

- (d) if "**Actual/360**" is specified in the applicable Issue Terms, the actual number of days in the Cash Settlement Period divided by 360.
- (e) if "**Actual/Actual (ISDA)**" is specified in the applicable Issue Terms, the actual number of days in the Cash Settlement Period divided by 365 (or, if any portion of that Cash Settlement Period falls in a leap year, the sum of (a) the actual number of days in that portion of the Cash Settlement Period falling in a leap year divided by 366; and (b) the actual number of days in that portion of the Cash Settlement Period falling in a non-leap year divided by 365); and
- (f) if "**Actual/365 (Fixed)**" is specified in the applicable Issue Terms, the actual number of days in the Cash Settlement Period divided by 365.

"**ISDA Definitions**" means the 2006 ISDA Definitions (as amended, supplemented and updated as at the date of issue of the first Tranche of the W&C Securities of the relevant Series (as specified in the Issue Terms) as published by the International Swaps and Derivatives Association, Inc.).

"**ISDA Rate**" means, in respect of an Exercise Date, a rate equal to the Floating Rate that would be calculated by the Issuing and Paying Agent under an interest rate swap transaction if the Issuing and Paying Agent were acting as Calculation Agent for that swap transaction under the terms of an agreement to which the ISDA Definitions applied and under which:

- the Floating Rate Option (which may refer to a Rate Option or a Price Option, specified in the ISDA Definitions) is as specified in the applicable Issue Terms;
- the Designated Maturity is the period specified in the applicable Issue Terms; and

— the relevant Reset Date is the day specified in the applicable Issue Terms.

For the purposes of this definition “Floating Rate”, “Calculation Agent”, “Floating Rate Option”, “Designated Maturity” and “Reset Date” have the meanings given to those terms in the ISDA Definitions.

"Italian Listed Certificates" means Italian Listed Exercisable Certificates or Italian Listed Redeemable Certificates.

"Italian Listed Exercisable Certificates" means any Exercisable Certificates which are Cash Settled W&C Securities and which are specified as such in the applicable Issue Terms and for which it is intended to seek listing and admission to trading on the "electronic securitised derivatives market" ("**SeDex**") organised and managed by Borsa Italiana S.p.A. or any Italian multilateral trading facility, as the case may be.

"Italian Listed Redeemable Certificates" means any Redeemable Certificates which are Cash Settled W&C Securities and which are specified as such in the applicable Issue Terms and for which it is intended to seek listing and admission to trading on SeDex or any Italian multilateral trading facility, as the case may be.

"Minimum Trading Size" has the meaning ascribed to it in the applicable Issue Terms.

"Multiplier" has the meaning ascribed to it in the applicable Issue Terms.

"Redemption Date" has the meaning ascribed to it in the applicable Issue Terms.

"Renouncement Notice" has the meaning given in Condition 21.08 (Exercise Rights in respect of Italian Listed Exercisable Certificates).

"Settlement Date" has the meaning ascribed to it in the applicable Issue Terms.

"Settlement Price" means:

- (a) where the Reference Item is an Index, the Reference Level;
- (b) where the Reference Item is an Equity or an ETF Fund Share, the Reference Price;
- (c) where the Reference Item is a Commodity, the Relevant Price;
- (d) where the Reference Item is a Currency, the Currency Price; and
- (e) in respect of Interest Rate Linked Warrants, the ISDA Rate,

in each case in respect of the relevant Averaging Date, Observation Date, Pricing Date, Valuation Date or Exercise Date, as applicable.

"SIX SIS" means SIX SIS AG.

4. General Provisions relating to Physical Settlement

4.01 The provisions of Conditions 4.01, 4.02 and 4.03 apply to all W&C Securities.

Settlement Disruption

4.02 If, prior to the delivery of the Entitlement in accordance with the Conditions, a Settlement Disruption Event is subsisting, then the Settlement Date or Redemption Date, as the case may be, for the relevant W&C Securities shall be postponed to the first following Settlement Business Day in respect of which there is no such Settlement Disruption Event.

For the avoidance of doubt, where a Settlement Disruption Event affects some but not all of the Relevant Assets comprising the Entitlement, the Settlement Date or Redemption Date, as the case may be, for the Relevant Assets not affected by the Settlement Disruption Event will be the originally designated Settlement Date or Redemption Date, as the case may be. In the case of Warrants, in the event that a Settlement Disruption Event will result in the delivery on a Settlement Date of some but not all of the Relevant Assets comprising the Entitlement, the Calculation Agent shall determine in its discretion the appropriate *pro rata* portion of the Exercise Price to be paid by the relevant Holder in respect of that partial settlement. For so long as delivery of the Entitlement is not practicable by reason of a Settlement Disruption Event, then in lieu of physical settlement and notwithstanding any other provision hereof, the Issuer may elect in its sole discretion to satisfy and discharge its obligations in respect of the relevant W&C Securities or Units, as the case may be, by payment to the relevant Holder of the Disruption Cash Settlement Price (as defined below) on the third Business Day following the date that notice of such election is given to the Holders in accordance with Condition 10. The Calculation Agent shall give notice as soon as practicable to the Holders in accordance with Condition 10 that a Settlement Disruption Event has occurred provided that any failure to give, or non-receipt of, such notice will not affect the validity of any such Settlement Disruption Event. No Holder shall be entitled to any payment in respect of the relevant W&C Security or Unit, as the case may be, in the event of any delay in the delivery of the Entitlement due to the occurrence of a Settlement Disruption Event and no liability in respect thereof shall attach to the Issuer.

For the purposes hereof:

“Disruption Cash Settlement Price” in respect of any relevant W&C Securities or Unit, as the case may be, shall be the fair market value of such W&C Securities or Unit, as the case may be, (taking into account, where the Settlement Disruption Event affected some but not all of the Relevant Assets comprising the Entitlement and such non-affected Relevant Assets have been duly delivered as provided above, the value of such Relevant Assets), less the cost to the Hedging Entity of unwinding any underlying related hedging arrangements (including any cost of funding in respect of such hedging arrangements), all as determined by the Issuer in its sole and absolute discretion plus (in the case of Warrants), if already paid, the Exercise Price (or, where as provided above some Relevant Assets have been delivered, and a *pro rata* portion thereof has been paid, such *pro rata* portion); and

“Settlement Business Day” has the meaning ascribed to it in (a) in the case of a Non-Exempt W&C Security, Condition 36 or (b) in the case of an Exempt W&C Security, the applicable Pricing Supplement.

“Settlement Disruption Event” means, in the opinion of the Calculation Agent, an event beyond the control of the Issuer (including but not limited to non-delivery of the Entitlement by a counterparty to an agreement entered into by the Hedging Entity to hedge the W&C Securities) as a result of which delivery of the Entitlement by or on behalf of the Issuer in accordance with these Conditions and/or the applicable Issue Terms is not practicable.

Failure to Deliver due to Illiquidity

4.03 If **“Failure to Deliver due to Illiquidity”** is specified as applicable in the applicable Issue Terms and, following exercise or upon redemption of Physical Delivery W&C Securities, in the opinion of the Calculation Agent, it is impossible or impracticable to deliver, when due, some or all of the Relevant Assets (the **“Affected Relevant Assets”**) comprising the Entitlement, where such failure to deliver is due to illiquidity in the market for the Relevant Assets (a **“Failure to Deliver due to Illiquidity”**), then:

- (a) subject as provided elsewhere in the Conditions, any Relevant Assets which are not Affected Relevant Assets, will be delivered on the originally designated Settlement Date or Redemption Date, as the case may be and (in the case of Warrants) the Calculation Agent shall determine in its discretion the appropriate *pro rata* portion of the Exercise Price to be paid by the relevant Holder in respect of that partial settlement; and
- (b) in respect of any Affected Relevant Assets, in lieu of physical settlement and notwithstanding any other provision hereof, the Issuer may elect in its sole discretion to satisfy its obligations in respect of the relevant W&C Securities or Unit, as the case may be, by payment to the relevant Holder of the Failure to Deliver Settlement Price (as defined below) on the fifth Business Day following the date that notice of such election is given to the Holders in accordance with Condition 10. The Calculation Agent shall give notice as soon as practicable to the Holders in accordance with Condition 10 that the provisions of this Condition 4.03 apply.

For the purposes hereof:

“Failure to Deliver Settlement Price” means, in respect of any relevant W&C Security or Unit, as the case may be, the fair market value of such W&C Security or Unit, as the case may be (taking into account, the Relevant Assets comprising the Entitlement which have been duly delivered as provided above), less the cost to the Hedging Entity of unwinding any underlying related hedging arrangements, all as determined by the Issuer in its sole and absolute discretion plus (in the case of Warrants), if already paid, the Exercise Price (or, where as provided above some Relevant Assets have been delivered, and a *pro rata* portion thereof has been paid, such *pro rata* portion).

Issuer’s Option to Vary Settlement

4.04 In the applicable Pricing Supplement indicates that the Issuer has an option to vary settlement in respect of the W&C Securities, upon a valid exercise or a redemption of W&C Securities in accordance with these Terms and Conditions, the Issuer may, at its sole and unfettered discretion, in respect of each such W&C Security or Unit, as the case may be, elect not to pay the relevant Holders the Cash Settlement Amount or not to deliver or procure delivery of the Entitlement to the relevant Holders, as the case may be, but, in lieu thereof to deliver or procure delivery of the Entitlement or make payment of the Cash Settlement Amount on the Settlement Date or Redemption Date, as the case may be, to the relevant Holders, as the case may be. Notification of such election will be given to Holders no later than 10.00 a.m. (London time) on the second Business Day following the Actual Exercise Date (in the case of Exercisable Certificates or Warrants) or the second Business Day immediately preceding the Redemption Date (in the case of Redeemable Certificates).

General provisions relating to Settlement

4.05 None of the Issuer, the Calculation Agent or the Issuing and Paying Agent shall have any responsibility for any errors or omissions in the calculation of any Cash Settlement Amount or of any Entitlement.

Exercise or redemption of the W&C Securities, as applicable, is subject to all applicable laws, regulations and practices in force on the relevant Exercise Date or Redemption Date, as the case may be, and none of the Issuer or any of its Affiliates or the Issuing and Paying Agent shall incur any liability whatsoever if it is unable to effect the transactions contemplated, after using all reasonable efforts, as a result of any such laws, regulations or practices. None of the Issuer or any of its Affiliates or the Issuing and Paying Agent shall under any

circumstances be liable for any acts or defaults of any Clearing System in relation to the performance of their duties in relation to the W&C Securities.

The purchase of W&C Securities does not confer on any holder of such W&C Securities any rights (whether in respect of voting, distributions or otherwise) attaching to any Relevant Asset.

5. Illegality and Early Cancellation for Tax Reasons

Illegality

This Condition 5.01 applies to W&C Securities which are subject to cancellation prior to the Settlement Date or Redemption Date, as the case may be, at the option of the Issuer upon an illegality as described below. The applicable Issue Terms contain provisions applicable to such event and must be read in conjunction with this Condition 5.01 for full information. In particular, the applicable Issue Terms will identify the applicable notice periods.

5.01 If the Issuer determines in good faith that the performance of its obligations under the W&C Securities or that any arrangements made to hedge the Issuer's obligations under the W&C Securities have become unlawful, illegal or otherwise prohibited in whole or in part as a result of compliance with any applicable present or future law, rule, regulation, judgement, order or directive of any governmental, administrative, legislative or judicial authority or power, or the interpretation thereof, the Issuer having given not less than the minimum period and not more than the maximum period of notice specified in the applicable Issue Terms to Holders in accordance with Condition 10 (which notice shall be irrevocable) may, on expiry of such notice, cancel (in the case of Exercisable Certificates or Warrants) or redeem (in the case of Redeemable Certificates) the W&C Securities.

Should any one or more of the provisions contained in these Conditions be or become invalid, the validity of the remaining provisions shall not in any way be affected thereby.

If the Issuer cancels (in the case of Exercisable Certificates or Warrants) or redeems (in the case of Redeemable Certificates) the W&C Securities then the Issuer will, if and to the extent permitted by applicable law, pay an amount to each Holder in respect of each W&C Security or each Unit, as the case may be, held by such Holder, which amount shall be the fair market value of a W&C Security or Unit, as the case may be, notwithstanding such illegality, together with accrued Additional Amounts (if applicable), less the cost to the Hedging Entity of unwinding any underlying related hedging arrangements (including any cost of funding in respect of such hedging arrangements) plus (in the case of Warrants), if already paid, by or on behalf of the Holder, the Exercise Price, all as determined by the Calculation Agent in its sole and absolute discretion. Payment will be made in such manner as shall be notified to the Holders in accordance with Condition 10.

Early Cancellation for Taxation Reasons

This Condition 5.02 applies to W&C Securities which are subject to cancellation prior to the Settlement Date or Redemption Date, as the case may be, at the option of the Issuer for taxation reasons as described below. The applicable Issue Terms contain provisions applicable to any such event and must be read in conjunction with this Condition 5.02 for full information. In particular, the applicable Issue Terms will identify the applicable notice periods.

5.02 If, (i) as a result of any change in the laws or regulations of Canada or any province or territory thereof or any authority or agency therein or thereof having power to tax or, in the case of W&C Securities issued by a Branch of Account (as defined in Condition 14.01) of the Issuer outside Canada, of the country in which such branch is located or of any political subdivision thereof or any authority or agency therein or thereof having power to tax or in the interpretation or administration of any such laws or regulations which become effective on or

after the Issue Date of such W&C Securities or any other date specified in the applicable Issue Terms, the Issuer would be required to pay extra amounts as provided in Condition 11.03, (ii) such obligation cannot be avoided by the Issuer taking reasonable measures available to it and (iii) such circumstances are evidenced by the delivery by the Issuer to the Issuing and Paying Agent of a certificate signed by two senior officers of the Issuer stating that the said circumstances prevail and describing the facts leading thereto and an opinion of independent legal advisers of recognised standing to the effect that such circumstances prevail, the Issuer may, at its option and having given no less than the minimum period and no more than the maximum period of notice specified in the applicable Issue Terms (ending, in the case of W&C Securities paying Additional Amounts at a floating rate, on an Additional Amount Payment Date) to the Holders of the W&C Securities in accordance with Condition 10 (which notice shall be irrevocable), cancel (in the case of Exercisable Certificates or Warrants) or redeem (in the case of Redeemable Certificates) all (but not some only) of the outstanding W&C Securities, provided, however, that no such notice of cancellation or redemption may be given earlier than 90 days (or, in the case of W&C Securities paying Additional Amounts at a floating rate a number of days which is equal to the aggregate of the number of days falling within the then current Additional Amount Period plus 60 days) prior to the earliest date on which the Issuer would be obliged to pay such additional amounts were a payment in respect of the W&C Securities then due.

The Issuer may not exercise such option in respect of any W&C Security which is the subject of either a prior exercise by the Holder thereof or an automatic exercise (in the case of Exercisable Certificates and Warrants) or the prior exercise by the Holder of its option to require the redemption of such Certificate under Condition 25.04 (in the case of Redeemable Certificates).

If the Issuer cancels (in the case of Exercisable Certificates or Warrants) or redeems (in the case of Redeemable Certificates) the W&C Securities then the Issuer will pay an amount to each Holder in respect of each W&C Security or each Unit, as the case may be, held by such Holder, which amount shall be the fair market value of a W&C Security or Unit, as the case may be, notwithstanding such cancellation (in the case of Exercisable Certificates or Warrants) or redemption (in the case of Redeemable Certificates), together with accrued Additional Amounts (if applicable), less the cost to the Hedging Entity of unwinding any underlying related hedging arrangements (including any cost of funding in respect of such hedging arrangements) plus (in the case of Warrants), if already paid, by or on behalf of the Holder, the Exercise Price all as determined by the Calculation Agent in its sole and absolute discretion. Payment will be made in such manner as shall be notified to the Holders in accordance with Condition 10.

6. Events of Default

6.01 The following events or circumstances (each, and “**Event of Default**”) shall be acceleration events in relation to the W&C Securities of any Series, namely:

- (i) the Issuer fails to pay any Cash Settlement Amount or deliver any Entitlement in respect of the W&C Securities of the relevant Series or any of them on the settlement date or due date for payment thereof or fails to pay any Additional Amount in respect of the W&C Security of the relevant Series or any of them within 30 days of the due date for payment thereof; or
- (ii) if the Issuer shall have come insolvent or bankrupt, or if a liquidator, receiver or receiver and manager of the Issuer or any other officer having similar powers shall be appointed, or if the Superintendent of Financial Institutions

(Canada) shall have taken control of the assets of the Issuer or of the Issuer itself.

6.02 If any Event of Default shall occur, any Holder may, by notice given to the Issuing and Paying Agent through the relevant Clearing Systems in such manner as the Issuing and Paying Agent and the relevant Clearing Systems may approve for this purpose, declare such W&C Security to be immediately cancelled (in the case of Exercisable Certificates and Warrants) or repayable (in the case of Redeemable Certificates) whereupon an amount equal to the fair market value of such W&C Security or Unit, as the case may be, shall become immediately due and repayable notwithstanding the Event of Default, together with accrued Additional Amounts (if applicable), less the cost to the Issuer and/or the Hedging Entity of unwinding any underlying related hedging arrangements (including any cost of funding in respect of such hedging arrangements) plus (in the case of Warrants), if already paid, by or on behalf of the Holder, the Exercise Price all as determined by the Calculation Agent in its sole and absolute discretion, unless, prior thereto, all Events of Default in respect of such W&C Security shall have been cured.

7. Purchases

The Issuer or any of its Affiliates may, but is not obliged to, at any time purchase W&C Securities at any price in the open market or by tender or private treaty. Any W&C Securities so purchased may be held or resold or surrendered for cancellation.

8. Payments – Unavailability of Settlement Currency

8.01 If Alternative Currency Payment is specified as applicable in the applicable Issue Terms and the Settlement Currency is a currency other than Renminbi and on or around a due date for payment under the W&C Securities, the Calculation Agent determines that the Settlement Currency is not available on the foreign exchange markets due to the imposition of exchange controls, the Settlement Currency's replacement or disuse or other circumstances beyond the Issuer's control, the Issuer will be entitled to satisfy its obligations in respect of such payment by making payment in the Alternative Currency specified in the applicable Issue Terms on the basis of the spot exchange rate (the "**Alternative Currency FX Rate**") at which the Settlement Currency is offered in exchange for the Alternative Currency in the London foreign exchange market (or, at the option of the Calculation Agent, in the foreign exchange market of any other financial centre which is then open for business) at noon, London time, two Business Days prior to the date on which payment is due or, if the Alternative Currency FX Rate is not available on that date, on the basis of a substitute exchange rate determined by the Calculation Agent acting in its absolute discretion from such source(s) and at such time as it may select. For the avoidance of doubt, the Alternative Currency FX Rate or substitute exchange rate as aforesaid may be such that the resulting Alternative Currency amount is zero and in such event no amount of the Alternative Currency or the Settlement Currency will be payable.

8.02 Notwithstanding any other provision in these Conditions, if the Settlement Currency is Renminbi and (a) if an Inconvertibility, Non-Transferability or Illiquidity occurs or (b) if Renminbi is otherwise not available to the Issuer as a result of circumstances beyond its control and such unavailability has been confirmed by a Renminbi Dealer, acting in good faith and in a commercially reasonable manner, following which the Issuer is unable to satisfy any payments (in whole or in part) in respect of the RMB W&C Securities, the Issuer on giving not less than five nor more than 30 days' irrevocable notice to the Holders prior to the due date for payment, may settle any such payment (in whole or in part) in U.S. dollars on the due date at the U.S. dollars Equivalent of any such Renminbi denominated amount.

In such event, payments of the U.S. dollars Equivalent or the relevant amount in respect of the W&C Securities shall be made by transfer to the U.S. dollars account of the relevant Account Holders for the benefit of the Holders. For the avoidance of doubt, no such payment of the U.S. dollars Equivalent shall by itself constitute a default in payment within the meaning of Condition 6.

All notifications, opinions, determinations, certificates, calculations, quotations and decisions given, expressed, made or obtained for the purposes of this Condition 8.02 by the RMB Rate Calculation Agent, will (in the absence of manifest error) be binding on the Issuer, the Paying Agent and all Holders and (in the absence of manifest error) no liability to the Issuer, the Paying Agent and all Holders shall attach to the RMB Rate Calculation Agent in connection with the exercise or non-exercise by it of its powers, duties and discretions pursuant to such provisions.

For the purposes of these Conditions:

“Government Authority” means any *de facto* or *de jure* government (or any agency or instrumentality thereof), court, tribunal, administrative or other governmental authority or any other entity (private or public) charged with the regulation of the financial markets (including the central bank) of each Relevant Renminbi Settlement Centre.

“Hong Kong” means the Hong Kong Special Administrative Region of the People’s Republic of China.

“Illiquidity” means that the general Renminbi exchange market in each Relevant Renminbi Settlement Centre becomes illiquid, other than as a result of an event of Inconvertibility or Non-Transferability, as determined by the Issuer in good faith and in a commercially reasonable manner following consultation with two Renminbi Dealers.

“Inconvertibility” means the occurrence of any event that makes it impossible for the Issuer to convert any amount due in respect of RMB W&C Securities in the general Renminbi exchange market in each Relevant Renminbi Settlement Centre, other than where such impossibility is due solely to the failure of the Issuer to comply with any law, rule or regulation enacted by any Governmental Authority (unless such law, rule or regulation is enacted after the Issue Date and it is impossible for the Issuer, due to an event beyond its control, to comply with such law, rule or regulation).

“Relevant Renminbi Settlement Centre” means each of the jurisdiction(s) specified as such in the applicable Issue Terms or if no Relevant Renminbi Settlement Centre is specified in the relevant Issue Terms, the Relevant Renminbi Settlement Centre shall mean Hong Kong only.

“Renminbi Dealer” means an independent foreign exchange dealer or international repute active in the Renminbi exchange market in any Relevant Renminbi Settlement Centre reasonably selected by the Issuer.

“RMB “W&C Securities” means a W&C Securities denominated in Renminbi.

“RMB Rate Calculation Agent” means the agent appointed from time to time by the Issuer for the determination of the RMB Spot Rate or identified as such in the relevant Issue Terms.

“RMB Rate Calculation Business Day” means a day (other than a Saturday or Sunday) on which commercial banks are open for general business (including dealings in foreign exchange) in each Relevant Renminbi Settlement Centre and in New York City.

“RMB Rate Calculation Date” means the day which is two RMB Rate Calculation Business Days before the due date for payment of the relevant Renminbi amount under the Conditions.

“RMB Spot Rate” for a RMB Rate Calculation Date means the spot CNY/U.S. dollars exchange rate for the purchase of U.S. dollars with RMB in the over-the-counter RMB exchange market in the Relevant Renminbi Settlement Centre in which the RMB Rate Calculation Agent is located for settlement on the relevant due date for payment, as determined by the RMB Rate Calculation Agent at or around 11 a.m. (local time of the Relevant Renminbi Settlement Centre) on such RMB Rate Calculation Date, on a deliverable basis by reference to Reuters Screen page TRADCNY3 or if no such rate is available on a non deliverable basis by reference to Reuters Screen Rate TRADNDF. If neither rate is available, the RMB Rate Calculation Agent will determine the RMB Spot Rate at or around 11 a.m. (local time of the Relevant Renminbi Settlement Centre) on the RMB Rate Calculation Date as the most recently available CNY/U.S. dollar official fixing rate for settlement on the relevant due date for payment reported by The State Administration of Foreign Exchange of the People’s Republic of China (excluding Hong Kong, Macao Special Administrative Region of the People’s Republic of China and Taiwan) (the **“PRC”**), which is reported on the Reuters Screen Page CNY=SAEC. Reference to a page on the Reuters Screen means the display page so designated on the Reuter Monitor Money Rates Service (or any successor service) or such other page as may replace that page for the purpose of displaying a comparable currency exchange rate.

“U.S. dollars Equivalent” means the Relevant Renminbi amount converted into U.S. dollars using the RMB Spot Rate for the relevant RMB Rate Calculation Date, as calculated by the RMB Rate Calculation Agent.

9. The Issuing and Paying Agent, Calculation Agent, Paying Agents, Determinations, Modifications and Meeting Provisions

9.01 The initial Issuing and Paying Agent is specified above. The Calculation Agent in respect of any W&C Securities and any additional or other Paying Agents shall be specified in Part A or Part B of the applicable Issue Terms, respectively. The Issuer reserves the right at any time to vary or terminate the appointment of the Issuing and Paying Agent or the Calculation Agent and to appoint additional Paying Agents or another Calculation Agent provided that it will at all times maintain (i) an Issuing and Paying Agent, (ii) a Calculation Agent, and (iii) so long as the W&C Securities are admitted to trading and/or listed on any stock exchange or admitted to trading or listing by another relevant authority, a Paying Agent with a specified office in such place as may be required by the rules and regulations of such stock exchange or other relevant authority. The Paying Agents and the Calculation Agent reserve the right at any time to change their respective specified offices to some other specified office in the same metropolitan area. Notice of all changes in the identities or specified offices of any Paying Agent and Calculation Agent will be given promptly by the Issuer to the Holders in accordance with Condition 10.

9.01a The initial Swiss Programme and Paying Agent is specified above. The Issuer reserves the right at any time to vary or terminate the appointment of the Swiss Programme and Paying Agent provided that the Issuer shall at all times maintain a Swiss Programme and Paying Agent authorised to act in such capacity. Notice of all changes in the identity or specified offices of the Swiss Programme and Paying Agent will be given promptly by the Issuer to the Holders in accordance with Condition 10.

9.01b The initial Finnish Issuing and Paying Agent is specified above. The Issuer reserves the right at any time to vary or terminate the appointment of the Finnish Issuing and Paying

Agent provided that the Issuer shall at all times maintain a Finnish Issuing and Paying Agent authorised to act both as an account operator and issuer agent with Euroclear Finland. Notice of all changes in the identity or specified offices of the Finnish Issuing and Paying Agent will be given promptly by the Issuer to the Holders in accordance with Condition 10.

9.02 The Paying Agents act solely as agent of the Issuer and, save as provided in the Issue and Paying Agency Agreement or any other agreement entered into with respect to its appointment, does not assume any obligations towards or relationship of agency or trust for any Holder of any W&C Security and shall only be responsible for the performance of the duties and obligations expressly imposed upon it in the Issue and Paying Agency Agreement or other agreement entered into with respect to its appointment or incidental thereto.

9.03 In relation to each issue of W&C Securities, the Calculation Agent (whether it be the Royal Bank of Canada, London branch or another entity) acts solely as agent of the Issuer and does not assume any obligation or duty to, or any relationship of agency or trust for or with, the Holders. All calculations and determinations made in respect of the W&C Securities by the Calculation Agent shall (save in the case of manifest or proven error) be final, conclusive and binding on the Issuer, the Issuing and Paying Agent and the Holders. The Calculation Agent shall promptly notify the Issuer and the Issuing and Paying Agent upon any such calculations and determinations, and (in the absence of wilful default, bad faith or manifest error) no liability to the Issuer, the Issuing and Paying Agent or the Holders shall attach to the Calculation Agent in connection with the exercise or non-exercise by it of its powers, duties and discretions pursuant to such provisions.

The Calculation Agent may, with the consent of the Issuer, delegate any of its obligations and functions to a suitably competent third party of good standing as it deems appropriate.

Determinations

9.04 Any determination made by the Calculation Agent pursuant to these Terms and Conditions shall (save in the case of proven or manifest error) be final, conclusive and binding on the Issuer and the Paying Agents and the Holders.

Modifications and Meetings Provisions

9.05 The Issue and Paying Agency Agreement contains provisions for convening meetings of the Holders of the W&C Securities (other than Finnish W&C Securities) to consider any matter affecting their interest, including (without limitation) the modification by Extraordinary Resolution (as defined in the Issue and Paying Agency Agreement) of these Terms and Conditions. An Extraordinary Resolution passed by the Holders of the W&C Securities will be binding on all Holders of the W&C Securities, whether or not they are present at any meeting and whether or not they voted on the resolution, except that without the consent and affirmative vote of each Holder of the W&C Securities, no Extraordinary Resolution may: (i) amend the Redemption Date, Settlement Date, Exercise Date or Exercise Period or any Additional Amount Payment Date (as applicable) in respect of the W&C Securities (ii) reduce or cancel the Cash Settlement Amount or the Entitlement (as applicable), (iii) reduce any Additional Amount payable, (iv) in the case of Exempt W&C Securities subject to any applicable redenomination provisions specified in the Pricing Supplement, change the Settlement Currency, (v) modify the provisions concerning the quorum required at any meeting of Holders of the W&C Securities or the majority required to pass an Extraordinary Resolution or (vi) modify or eliminate any of items (i) through (v), inclusive above unless passed at a meeting of the Holders of the W&C Securities (or at any adjournment thereof) at which a special quorum (provided for in the Issue and Paying Agency Agreement) is present.

In addition to Extraordinary Resolutions passed at meetings of the Holders of W&C Securities, the Issue and Paying Agency Agreement provides that either (i) a resolution in writing signed on behalf of the Holders of W&C Securities of not less than three-fourths in number of the W&C Securities for the timing being outstanding (whether such resolution in writing is contained in one document or several documents in the same form, each signed on behalf of one or more Holders of W&C Securities) or (ii) consents given by way of electronic consents through the relevant clearing system(s) by or on behalf of a Holder of W&C Securities of not less than three-fourths of the W&C Securities for the time being outstanding will take effect as an Extraordinary Resolution.

The Issuer may without the consent of the Issuing and Paying Agent or the Holders of the W&C Securities, make any modification to these Terms and Conditions (i) which is not materially prejudicial to the interests of the Holders of W&C Securities, or (ii) to correct a manifest or proven error or an error that is of a formal, minor or technical nature, or to correct, cure or supplement any defective provision contained herein. Subject as aforesaid, no other modification may be made to these Terms and Conditions except with the sanction of an Extraordinary Resolution adopted by the Holders.

Save as provided therein, the Issue and Paying Agency Agreement may be amended by agreement among the parties thereto and without the consent of any Holders of the W&C Securities.

Meetings of Holders of Finnish W&C Securities and Modification

9.06 The Issuer may, and upon a request in writing by Holders of Finnish W&C Securities holding not less than one-tenth by number of the Finnish W&C Securities for the time being outstanding of any Series, convene meetings of the Holders of Finnish W&C Securities to consider any matter affecting their interest, including (without limitation) the modification by Extraordinary Resolution of these Conditions. At least twenty-one but no more than sixty days notice, specifying the day, time and place of the meeting shall be given to the Holders of Finnish W&C Securities. The notice shall be delivered to the Holders of the Finnish W&C Securities in accordance with Condition 10 below and a copy of the notice shall be given to the Finnish Issuing and Paying Agent and Euroclear Finland. The notice shall specify the terms of the resolutions to be proposed.

Only persons being Holders of Finnish W&C Securities of the relevant Series on the fifth Business Day prior to the meeting according to the Finnish Securities Register shall be entitled to attend and vote at the meeting. A Holder of Finnish W&C Securities may by an instrument in writing in the English language signed by the Holder and delivered to the Issuer not later than 48 hours prior to the time for which such meeting or adjourned meeting is convened, appoint any person (a "**proxy**") to attend and act on it or its behalf in connection with any meeting or proposed meeting of the Holders of Finnish W&C Securities. The Finnish Issuing and Paying Agent, the Issuer, Euroclear Finland and their respective financial and legal advisers shall be entitled to attend and speak at any meeting of the Holders of Finnish W&C Securities.

A person nominated in writing by the Issuer shall be entitled to take the chair at every meeting, but if no such nomination is made or if at any meeting the person nominated shall not be present within thirty minutes after the time appointed for the holding of such meeting, the Holders of Finnish W&C Securities present may appoint another such person to be chairman.

At any such meeting any two or more Holders of Finnish W&C Securities (or their proxies) present in person holding in the aggregate a clear majority in number of the Finnish W&C

Securities of the relevant Series for the time being outstanding shall form a quorum for the transaction of business, provided that at any meeting at which an Extraordinary Resolution is to be proposed the quorum for such meeting shall be any two or more Holders of the relevant Finnish W&C Securities or their proxies, holding in the aggregate at least 75 per cent. in number of the relevant Finnish W&C Securities for the time being outstanding (a "**special quorum**") and no business (other than the choosing of a chairman) shall be transacted at any meeting unless the requisite quorum be present at the commencement of business. The expression "**Extraordinary Resolution**" in this Condition 9.06 means a resolution passed at a meeting of the Holders of Finnish W&C Securities duly convened and held in accordance with the provisions contained herein by a majority consisting of not less than threefourths of the votes cast thereon. In addition, either (i) a resolution in writing signed on behalf of the Holders of Finnish W&C Securities of not less than 75 per cent. in number of the Finnish W&C Securities for the time being outstanding (whether such resolution in writing is contained in one document or several documents in the same form, each signed on behalf of one or more Holders of Finnish W&C Securities) or (ii) consents given by way of electronic consents through the relevant clearing systems by or on behalf of Holders of W&C Securities of not less than 75 per cent. in number of the Finnish W&C Securities for the time being outstanding will take effect as if it were an Extraordinary Resolution.

If within half an hour from the time appointed for any such meeting a quorum is not present the meeting shall, if convened upon the requisition of Holders of Finnish W&C Securities, be dissolved. In any other case it shall stand adjourned for such period, not being less than fourteen days nor more than forty-two days, as may be decided by the chairman. At such adjourned meeting two or more Holders of Finnish W&C Securities (or their proxies), irrespective of the number of Finnish W&C Securities so held or represented by them, shall form a quorum and shall have the power to pass any resolution and to decide upon all matters which could properly have been dealt with at the original meeting had a quorum been present at such meeting, provided that at any adjourned meeting at which an Extraordinary Resolution is to be proposed the quorum for such meeting shall be two or more Holders of Finnish W&C Securities of the relevant Series (or their proxies) holding the aggregate at least 25 per cent. in number of the Finnish W&C Securities for the time being outstanding. At least ten days' notice of any meeting adjourned through want of a quorum shall be given in the same manner as of an original meeting and such notice shall state the quorum required at such adjourned meeting.

Every question submitted to a meeting shall be decided in the first instance by a show of hands and in case of equality of votes the chairman shall both on a show of hands and on a poll have a casting vote in addition to the vote or votes to which he may be entitled as a Holder of Finnish W&C Securities or as a proxy.

At any meeting, unless a poll is (before or on the declaration of the result of the show of hands) demanded by the chairman or the Issuer or by any Holder(s) of Finnish W&C Securities of the relevant Series (or their proxies) representing in the aggregate at least 2 per cent. in number of the Finnish W&C Securities for the time being outstanding, a declaration by the chairman that a resolution has been carried or carried by a particular majority or lost or not carried by any particular majority shall be conclusive evidence of the fact without proof of the number or proportion of the votes recorded in favour of or against such resolution. If at any meeting a poll is demanded, it shall be taken in such manner and (subject as hereinafter provided) either at once or after such an adjournment as the chairman directs and the result of such poll shall be deemed to be the resolution of the meeting at which the poll was demanded as at the date of the taking of the poll. The demand for a poll shall not prevent the continuance of the meeting for the transaction of any business other than the question on which the poll has been demanded. Any poll demanded at any meeting on the election of a

chairman or on any question of adjournment shall be taken at the meeting without adjournment.

At any such meeting (a) on a show of hands every person who is present in person and who is a Holder of Finnish W&C Securities of the relevant Series or a proxy shall have one vote and (b) on a poll every person who is so present shall have one vote in respect of each outstanding Finnish W&C Security of such Series of Finnish W&C Securities so produced or represented or in respect of which he is a proxy. Without prejudice to the obligations of the proxies named in any form of proxy, any person entitled to more than one vote need not use all its votes or cast all the votes to which he is entitled in the same way.

A meeting of the Holders of Finnish W&C Securities shall, in respect of the Finnish W&C Securities of the relevant Series only and insofar only as it affects the Finnish W&C Securities of the relevant Series and subject to the provisions contained in these Terms and Conditions have the following powers exercisable by Extraordinary Resolution namely:

- (a) power to sanction any modification, abrogation, variation or compromise of, an arrangement in respect of, the rights of the Holders of Finnish W&C Securities of the relevant Series against the Issuer whether such rights shall arise under the Finnish W&C Securities or otherwise;
- (b) power to sanction the exchange or substitution for the Finnish W&C Securities of or the conversion of those Finnish W&C Securities into other obligations or securities of the Issuer or any other body corporate formed or to be formed;
- (c) power to assent to any modification of the provisions contained in the Finnish W&C Securities and these Terms and Conditions thereof;
- (d) power to waive or authorise any breach or proposed breach by the Issuer of its obligations under these Terms and Conditions or any act or omission which might otherwise constitute an event of default under these Terms and Conditions;
- (e) power to authorise Euroclear Finland or any other person to concur in and execute and do all such deeds, documents, acts and things as may be necessary to carry out and give effect to any Extraordinary Resolution;
- (f) power to give any authority, direction or sanction which under these Terms and Conditions is required to be given by Extraordinary Resolution; and
- (g) power to appoint any persons (whether Holders of Finnish W&C Securities or not) as a committee or committees to represent the interests of the Holders of Finnish W&C Securities and to confer upon such committee or committees any powers or discretions which such Holders of Finnish W&C Securities could themselves exercise by Extraordinary Resolution;

provided, however, that no Extraordinary Resolution may without the consent of the Holder of each such Finnish W&C Security affected thereby: (i) amend the Redemption Date, Settlement Date, Exercise Date or Exercise Period or any Additional Amount Payment Date (as applicable) in respect of the Finnish W&C Securities (ii) reduce or cancel the Cash Settlement Amount, (iii) reduce any Additional Amount payable, (iv) modify the provisions

concerning the quorum required at any meeting of Holders of the Finnish W&C Securities or the majority required to pass an Extraordinary Resolution or (v) modify or eliminate any of items (i) through (iv), inclusive above unless passed at a meeting of the Holders of the Finnish W&C Securities (or at any adjournment thereof) at which a special quorum is present. An Extraordinary Resolution passed at any meeting of the Holders of Finnish W&C Securities of any Series will be binding on all Holders of the Finnish W&C Securities of such Series, whether or not they are present at the meeting.

In addition to Extraordinary Resolutions passed at meetings of the Holders of Finnish W&C Securities either (i) a resolution in writing signed on behalf of the Holders of Finnish W&C Securities of not less than three-fourths in number of the Finnish W&C Securities for the timing being outstanding (whether such resolution in writing is contained in one document or several documents in the same form, each signed on behalf of one or more Holders of Finnish W&C Securities) or (ii) consents given by way of electronic consents through the relevant clearing systems by or on behalf of a Holder of Finnish W&C Securities, of not less than three-fourths in number of the Finnish W&C Securities for the time being outstanding will take effect as an Extraordinary Resolution.

Minutes of all resolutions and proceedings at every meeting shall be made and duly entered in books to be from time to time provided for that purpose by the Issuer and any such minutes as aforesaid, if purporting to be signed by the chairman of the meeting at which such resolutions were passed or proceedings transacted or by the chairman of the next succeeding meeting of the Holders of Finnish W&C Securities, shall be conclusive evidence of the matters therein contained and, until the contrary is proved, every such meeting in respect of the proceedings of which minutes have been made and signed as aforesaid shall be deemed to have been duly convened and held and all resolutions passed or proceedings transacted thereat to have been duly passed and transacted.

Any Finnish W&C Securities which have been purchased or are held by (or on behalf of) the Issuer or any subsidiary of the Issuer but which have not been cancelled shall, unless and until resold, be deemed not to be outstanding for the purposes of this Condition 9.06.

The Issuer may, with the consent of the Finnish Issuing and Paying Agent, but without the consent of the Holders of the Finnish W&C Securities, make any modification to these Terms and Conditions (i) which is not materially prejudicial to the interests of the Holders of Finnish W&C Securities, or (ii) to correct a manifest or proven error or an error that is of a formal, minor or technical nature, or to correct, cure or supplement any defective provision contained herein. Subject as aforesaid, no other modification may be made to these Terms and Conditions except with the sanction of an Extraordinary Resolution adopted by the Holders.

Save as provided therein, the Finnish Issuing and Paying Agent Agreement may be amended by agreement among the parties thereto and without the consent of any Holders of the Finnish W&C Securities.

10. Notices

All notices to Holders shall be valid: (i) if delivered to each Clearing System for communication by them to the Holders; and (ii) if and so long as the W&C Securities are admitted to trading on, and listed on any stock exchange or are admitted to trading by another relevant authority, in accordance with the rules and regulations of the relevant stock exchange or other relevant authority.

Any such notice shall be deemed to have been given on the second Business Day following such publication or delivery.

All notices regarding Finnish W&C Securities will be deemed to be validly given if sent by mail to a Holder of Finnish W&C Securities to the address registered for such Holder in the system of Euroclear Finland or in accordance with the legislation, rules and regulations applicable to, and/or issued by, Euroclear Finland. Any such notice shall be deemed to have been given, if sent by mail to the Holder, on the fourth Business Day following the day the notice was sent by mail.

All notices regarding Swiss W&C Securities listed on the SIX Swiss Exchange to be made to Holders will be additionally given through the online information system of the SIX Swiss Exchange, by publishing on the SIX Swiss Exchange's website as provided for in the rules of SIX Swiss Exchange.

The SIX Swiss Exchange's designated website is:

<https://www.six-exchange-regulation.com/en/home.html>

11. Expenses and Taxation

11.01 Subject to Condition 11.03 below, a Holder of W&C Securities must pay all taxes, duties and/or expenses, including any applicable depositary charges, transaction or exercise charges, stamp duty, stamp duty reserve tax, issue, registration, securities transfer and/or other taxes or duties arising from the exercise and settlement or redemption (as applicable) of such W&C Securities and/or, if applicable, the delivery of the Entitlement pursuant to the terms of such W&C Securities (together "**Expenses**").

11.02 Subject to Condition 11.03 below, the Issuer shall not be liable for or otherwise obliged to pay any tax, duty, withholding or other payment which may arise as a result of the ownership, transfer, exercise, redemption or enforcement of any W&C Security by any person and all payments or deliveries made by the Issuer shall be made subject to any such tax, duty, withholding or other payment which may be required to be made, paid, withheld or deducted.

11.03 Taxation

(i) All amounts payable in respect of the W&C Securities will be paid free and clear of and without withholding or deduction for or on account of any present or future taxes, duties, assessments or governmental charges of whatever nature imposed or levied by or on behalf of Canada, any province or territory or political subdivision thereof or any authority or agency therein or thereof having power to tax and, in the case of W&C Securities issued by a branch of the Issuer located outside Canada, the country in which such branch is located or any political subdivision thereof or any authority or agency therein or thereof having power to tax, unless the withholding or deduction of such taxes, duties, assessments or governmental charges is required by law or the interpretation or administration thereof. In that event, but in the case of Redeemable Certificates and Exercisable Certificates that evidence deposit liabilities under the *Bank Act* (Canada) only (and the applicable Issue Terms will indicate whether the Exercisable Certificates evidence deposit liabilities under the *Bank Act* (Canada)), the Issuer will pay such extra amounts as may be necessary in order that the net amounts received by the holder after such withholding or deduction shall equal the amounts which would have been received in respect of such Certificates, in the absence of such withholding or deduction; except that no extra amounts shall be payable with respect to any payment in respect of any such Certificate:

- (a) to, or to a third party on behalf of, a holder who is liable for such taxes, duties, assessments or governmental charges in respect of such Certificate by reason of his having some connection with Canada or the country in which such branch is located otherwise than the mere holding of such Certificate; or
- (b) to, or to a third party on behalf of, a holder in respect of whom such tax, duty, assessment or governmental charge is required to be withheld or deducted by reason of the holder or other person entitled to payments under the Certificates being a person with whom the Issuer is not dealing at arm's length (within the meaning of the *Income Tax Act* (Canada)); or
- (c) to, or to a third party on behalf of, a holder who is, or who does not deal at arm's length with a person who is, a "specified shareholder" (as defined in subsection 18(5) of the *Income Tax Act* (Canada)) of the Issuer; or
- (d) for or on account of any withholding tax or deduction imposed or collected pursuant to (i) Sections 1471 through 1474 of the U.S. Internal Revenue Code of 1986, as amended (the "**Code**") (or any amended or successor version that is substantively comparable and not materially more onerous to comply with), any current or future regulations or official interpretations thereof, any agreement entered into pursuant to Section 1471(b) of the Code, or any fiscal or regulatory legislation, rules or practices adopted pursuant to any intergovernmental agreement entered into in connection with the implementation of such Sections of the Code, whether currently in effect or as published and amended from time to time ("**FATCA Withholding Tax Rules**") or (ii) Section 871(m) of the Code.

(ii) If the Issuer becomes subject generally at any time to any taxing jurisdiction other than or in addition to Canada or the country in which the relevant Branch of Account is located, references in Condition 5.02 and Condition 11.03 to Canada or the country in which the relevant branch is located shall be read and construed as references to Canada or the country in which such branch is located and/or to such other jurisdiction(s).

(iii) Unless the context otherwise requires, any reference in these Conditions to any payment due in respect of the W&C Securities shall be deemed to include (x) the delivery of any Entitlements and (y) any extra amounts which may be payable under this Condition 11.03.

12. Further Issues

The Issuer may from time to time, without the consent of the Holders, create and issue further W&C Securities so as to be consolidated with and form a single series with the outstanding W&C Securities of a particular Series.

13. Currency Indemnity

Subject to Condition 8, the Settlement Currency is the sole currency of account and payment for all sums payable by the Issuer in respect of the W&C Securities or Units, as the case may be, including damages. Any amount received or recovered in a currency other than the Settlement Currency (whether as a result of, or of the enforcement of, a judgement or order of a court of any jurisdiction or otherwise) by any Holder of a W&C Security or Unit, as the case may be, in respect of any sum expressed to be due to it from the Issuer shall only constitute a

discharge to the Issuer to the extent of the amount in the Settlement Currency which such Holder is able to purchase with the amount so received or recovered in that other currency on the date of that receipt or recovery (or, if it is not practicable to make that purchase on that date, on the first day on which it is practicable to do so). If that amount is less than the amount in the Settlement Currency expressed to be due to any Holder of a W&C Security or Unit, as the case may be, in respect of such W&C Security or Unit, as the case may be, the Issuer shall indemnify such Holder against any loss sustained by such Holder as a result. In any event, the Issuer shall indemnify each such Holder against any cost of making such purchase which is reasonably incurred. These indemnities constitute a separate and independent obligation from the Issuer's other obligations, shall give rise to a separate and independent cause of action, shall apply irrespective of any indulgence granted by any Holder of a W&C Security or Unit, as the case may be, and shall continue in full force and effect despite any judgement, order, claim or proof for a liquidated amount in respect of any sum due in respect of the W&C Securities or Units, as the case may be, or any judgement or order. Any such loss aforesaid shall be deemed to constitute a loss suffered by the relevant Holder of a W&C Security or Unit, as the case may be, and no proof or evidence of any actual loss will be required by the Issuer.

14. Branch of Account

14.01 This Condition 14 applies only to Redeemable Certificates and Exercisable Certificates that evidence deposit liabilities under the *Bank Act* (Canada). For the purposes of the *Bank Act* (Canada) the branch of the Bank set out in the applicable Issue Terms shall be the branch of account (the "**Branch of Account**") for the deposit liabilities under the *Bank Act* (Canada) evidenced by the relevant Redeemable Certificates and Exercisable Certificates. If not specified in the applicable Issue Terms, the Branch of Account for such Redeemable Certificates and Exercisable Certificates will be the main branch of the Issuer in Toronto. Such Redeemable Certificates and Exercisable Certificates will be paid without the necessity of first being presented for payment at the Branch of Account. Redeemable Certificates and Exercisable Certificates issued by a Branch of Account are obligations of the Bank.

14.02 If the Branch of Account is not in Canada, the Bank may change the Branch of Account for the deposit liabilities under the *Bank Act* (Canada) evidenced by the W&C Security, upon not less than seven days' prior notice to the Holders given in accordance with Condition 10 and upon and subject to the following terms and conditions:

- (i) if the W&C Security is payable in Yen, the Branch of Account shall not be in Japan;
- (ii) the Issuer shall indemnify and hold harmless the holder of the W&C Security against any tax, duty, assessment or governmental charge which is imposed or levied upon such holder as a consequence of such change, and shall pay the reasonable costs and expenses of the Issuing and Paying Agent in connection with such change; and
- (iii) notwithstanding (ii) above, no change of the Branch of Account may be made unless immediately after giving effect to such change (a) no Event of Default, and no event which, after the giving of notice or lapse of time or both, would become an Event of Default shall have occurred and be continuing and (b) payments on the W&C Securities to holders thereof (other than Excluded Holders, as hereinafter defined) shall not, in the opinion of counsel to the Issuer, be subject to any taxes, as hereinafter defined, to which they would not have been subject had such change not taken place. For the purposes of

this section, an “**Excluded Holder**” means a holder of a W&C Security of this Series who is subject to taxes by reason of its having some connection with the Relevant Jurisdiction other than the mere holding of a W&C Security of this Series as a non-resident of such Relevant Jurisdiction. “**Relevant Jurisdiction**” means Canada, its provinces or territories and the jurisdiction in which the new Branch of Account is located, and “**taxes**” means and includes any tax, duty, assessment or other governmental charge imposed or levied in respect of the payments on the W&C Securities for or on behalf of a Relevant Jurisdiction or any authority therein or thereof having power to tax.

15. Adjustments for European Monetary Union

15.01 The Issuer may, without the consent of the Holders, on giving notice to the Holders in accordance with Condition 10:

- (i) elect that, with effect from the Adjustment Date specified in the notice, certain terms of the W&C Securities shall be redenominated in euro.

The election will have effect as follows:

- (a) where the Settlement Currency of the W&C Securities is the National Currency Unit of a country which is participating in the third stage of European Economic and Monetary Union, such Settlement Currency shall be deemed to be an amount of euro converted from the original Settlement Currency into euro at the Established Rate, subject to such provisions (if any) as to rounding as the Calculation Agent may decide and as may be specified in the notice, and after the Adjustment Date, all payments of the Cash Settlement Amount in respect of the W&C Securities will be made solely in euro as though references in the W&C Securities to the Settlement Currency were to euro;
 - (b) where the Exchange Rate and/or any other terms of these Terms and Conditions are expressed in or, in the case of the Exchange Rate, contemplate the exchange from or into, the currency (the “**Original Currency**”) of a country which is participating in the third stage of European Economic and Monetary Union, such Exchange Rate and/or any other terms of these Terms and Conditions shall be deemed to be expressed in or, in the case of the Exchange Rate, converted for or, as the case may be into, euro at the Established Rate; and
 - (c) such other changes shall be made to these Terms and Conditions as the Issuer may decide, in its sole and absolute discretion to conform them to conventions then applicable to instruments expressed in euro; and/or
- (ii) require that the Calculation Agent make such adjustments to the Weighting and/or (in the case of Warrants) the Exercise Price and/or any other terms of these Terms and Conditions and/or the applicable Issue Terms as the Calculation Agent, in its sole discretion, may determine to be appropriate to account for the effect of the third stage of European Economic and Monetary Union on the Weighting and/or (in the case of Warrants) the Exercise Price and/or such other terms of these Terms and Conditions.

Notwithstanding the foregoing, neither the Issuer, any of its Affiliates or agents nor the Calculation Agent shall be liable to any Holder or other person for any commissions, costs, losses or expenses in relation to or resulting from the transfer of euro or any currency conversion or rounding effected in connection therewith.

In these Conditions, the following expressions have the following meanings:

“**Adjustment Date**” means a date specified by the Issuer in the notice given to the Holders pursuant to this Condition which falls on or after the date on which the country of the Original Currency first participates in the third stage of European Economic and Monetary Union pursuant to the Treaty;

“**Established Rate**” means the rate for the conversion of the Original Currency (including compliance with rules relating to rounding in accordance with applicable European Community regulations) into euro established by the Council of the European Union pursuant to first sentence of Article 1091(4) of the Treaty;

“**euro**” means the currency introduced at the start of the third stage of European economic and monetary union pursuant to the Treaty;

“**National Currency Unit**” means the unit of the currency of a country, as those units are defined on the date on which the country of the Original Currency first participates in European Economic and Monetary Union; and

“**Treaty**” means the treaty on the Functioning of the European Union, as amended.

16. Contracts (Rights of Third Parties) Act 1999

In the case of English Law W&C Securities (as defined below), the W&C Securities do not confer on any third party any rights under the *Contracts (Rights of Third Parties) Act 1999* (the “**Act**”) to enforce any term of the W&C Securities, but this does not affect any right or remedy of a third party which exists or is available apart from the Act.

16A. Prescription

16A.01 In respect of W&C Securities governed by the laws of the Province of Ontario and the federal laws of Canada applicable therein, claims against the Issuer for payment or delivery in respect of the W&C Securities shall become void unless made within two years from the relevant due date for payment or delivery and no claims shall be made after such date.

16A.02 In respect of W&C Securities governed by English law, claims against the Issuer for payment or delivery in respect of the W&C Securities shall become void unless made within five years from the relevant due date for payment or delivery and no claims shall be made after such date.

16A.03 In relation to Finnish W&C Securities, the Issuer’s obligation to pay any amounts in respect of the Finnish W&C Securities will cease if a claim for payment of such amount is not made within three years after the Relevant Date.

For the purposes of this Condition 16A.03, “**Relevant Date**” means the date on which such payment first becomes due, or such later date on which an interruption of the period of limitation (Fin. *vanhentumisen katkaiseminen*) is made in accordance with the Finnish Limitations Act (Fin. *laki velan vanhentumisesta* (728/2003, as amended)).

17. Law and Jurisdiction

17.01 The Issue and Paying Agency Agreement and, unless otherwise specified in the applicable Issue Terms, the W&C Securities and the Global W&C Securities and any non-contractual obligations arising out of or in connection therewith are governed by and shall be

construed in accordance with the laws of the Province of Ontario and the federal laws of Canada applicable therein.

17.02 If specified in the applicable Issue Terms, the W&C Securities and the Global W&C Securities and any non-contractual obligations arising out of or in connection therewith shall be governed by, and shall be construed in accordance with, English law (such W&C Securities, "**English Law W&C Securities**").

17.03 The Finnish W&C Securities and the Swiss W&C Securities and any non-contractual obligations arising out of or in connection with them, shall be governed by, and construed in accordance with, English law.

17.03a In the case of English Law W&C Securities, subject to Condition 17.04c below, the English courts have exclusive jurisdiction to settle any dispute arising out of or in connection with the W&C Securities, including any dispute as to their existence, validity, interpretation, performance, breach or termination or the consequences of their nullity and any dispute relating to any non-contractual obligations arising out of or in connection with the W&C Securities (a "**Dispute**") and accordingly each of the Issuer and any Holders of the W&C Securities in relation to any Dispute submits to the exclusive jurisdiction of the English courts.

17.03b For the purposes of this Condition 17.04a to 17.04c, the Issuer waives any objection to the English courts on the grounds that they are an inconvenient or inappropriate forum to settle any Dispute.

17.03c To the extent allowed by law, the Holders of the W&C Securities may, in respect of any Dispute or Disputes, take (i) proceedings in any other court with jurisdiction; and (ii) concurrent proceedings in any number of jurisdictions.

17.03d The Issuer irrevocably agrees that service of process in any such proceedings in England in relation to any Dispute shall be deemed completed on delivery to its London branch at Riverbank House, 2 Swan Lane, London EC4R 3BF, England (whether or not it is forwarded to and received by the Issuer). If for any reason such branch ceases to be able to act as such or no longer has an address in London, the Issuer irrevocably agrees to appoint another person as its agent for service of process in England in respect of any Dispute and shall immediately notify Holders of such appointment in accordance with Condition 10. Nothing shall affect the right to serve process in any other manner permitted by law.

18. Terms applicable to Exercisable Certificates and Warrants only

Conditions 19, 20, 21, 22 and 23 apply to Exercisable Certificates and Warrants only.

19. Definitions (Exercisable Certificates and Warrants)

For the purposes of the Exercisable Certificates and Warrants:

"Exercise Business Day" means a day that is a Business Day and, in the case of an Index Linked W&C Security or Equity Linked W&C Security, a Scheduled Trading Day; and

"In-The-Money" means

- (a) in the case of a Cash Settled W&C Security, the Cash Settlement Amount in respect of such W&C Security; or
- (b) in the case of a Physical Delivery W&C Security, the value of the Entitlement on the Actual Exercise Date for such W&C Security less (in the case of Warrants) the Exercise Price,

is in each case greater than zero.

20. Type (Exercisable Certificates and Warrants)

The applicable Issue Terms will indicate whether the Exercisable Certificates or Warrants are American style W&C Securities (“**American Style W&C Securities**”), European Style W&C Securities “**European Style W&C Securities**”), open-ended W&C Securities (“**Open-Ended W&C Securities**”) or, in the case of Exempt W&C Securities, such other type as may be specified in the applicable Pricing Supplement and whether automatic exercise (“**Automatic Exercise**”) applies to the Exercisable Certificates or Warrants and whether the Exercisable Certificates or Warrants may only be exercised in Units. If Automatic Exercise is specified in the applicable Issue Terms in respect of Cash Settled W&C Securities, the applicable Issue Terms will specify whether Delivery of Exercise Notice is applicable. If Units are specified in the applicable Issue Terms, Exercisable Certificates or Warrants, as the case may be must be exercised in Units and any Exercise Notice which purports to exercise W&C Securities in breach of this provision shall be void and of no effect.

21. Exercise Rights (Exercisable Certificates and Warrants)

Exercise Period

American Style W&C Securities

21.01 American Style W&C Securities are exercisable on any Exercise Business Day during the Exercise Period.

If Automatic Exercise is not specified in the applicable Issue Terms any such American Style W&C Security with respect to which no Exercise Notice (as defined below) has been delivered in the manner set out in Condition 22, at or prior to 10.00 a.m., Brussels or Luxembourg time, as the case may be, on the last Exercise Business Day of the Exercise Period (the “Expiration Date”), shall become void.

If Automatic Exercise is specified in the applicable Issue Terms any such American Style W&C Security with respect to which no Exercise Notice has been delivered in the manner set out in Condition 22, at or prior to 10.00 a.m., Brussels or Luxembourg time, as the case may be, on the Expiration Date and which is in the determination of the Calculation Agent “In-The-Money” will be exercised by the Calculation Agent on behalf of the relevant Holder on the Expiration Date and (i) in the case of Cash Settled W&C Securities, if Delivery of Exercise Notice is specified as applicable in the applicable Issue Terms, or (ii) in the case of Physical Delivery W&C Securities, the provisions of Condition 22.08 shall apply (such an exercise an “**Automatic Exercise**” and references to “**automatically exercised**” shall be construed accordingly).

The Exercise Business Day during the Exercise Period on which an Exercise Notice is delivered prior to 10.00 a.m., Brussels or Luxembourg time (as appropriate), to Euroclear or Clearstream, Luxembourg or, in the case of Swiss W&C Securities, the Swiss Programme and Paying Agent, as the case may be, and, a copy thereof is delivered to the Issuer and (other than in the case of Swiss W&C Securities) the Issuing and Paying Agent, in each case as provided in Condition 22, or, if Automatic Exercise is specified in the applicable Issue Terms and the W&C Securities are automatically exercised on the Expiration Date as provided above, the Expiration Date, is referred to herein as the “**Actual Exercise Date**”. If any such Exercise Notice is received by Euroclear or Clearstream, Luxembourg, or, in the case of Swiss W&C Securities, the Swiss Programme and Paying Agent, as the case may be, or if a copy thereof is delivered to the Issuer and (other than in the case of Swiss W&C Securities) the Issuing and Paying Agent, in each case, after 10.00 a.m., Brussels or Luxembourg time (as appropriate), on any Exercise Business Day during the Exercise Period, such Exercise Notice will be deemed to have been delivered on the next Exercise Business Day, which Exercise Business Day shall be deemed to be the Actual Exercise Date, provided that any such W&C Securities in respect of which no Exercise Notice has been delivered in

the manner set out in Condition 22 at or prior to 10.00 a.m. Brussels or Luxembourg time (as appropriate) on the Expiration Date shall (i) if Automatic Exercise is not specified in the applicable Issue Terms, become void or (ii) if Automatic Exercise is specified in the applicable Issue Terms, be automatically exercised on the Expiration Date as provided above.

The expressions "exercise", "due exercise" and related expressions shall be construed to apply to any W&C Securities which are automatically exercised on the Expiration Date in accordance with this provision.

European Style Exercisable Certificates and Warrants

21.02 This paragraph 21.02 applies only to Exercisable Certificates and Warrants:

European Style Exercisable Certificates and Warrants are only exercisable on the Exercise Date.

If Automatic Exercise is not specified in the applicable Issue Terms, any European Style Exercisable Certificate or Warrant with respect to which no Exercise Notice has been delivered in the manner set out in Condition 22, at or prior to 10.00 a.m., Brussels or Luxembourg time (as appropriate) on the Exercise Date, shall become void. If Automatic Exercise is specified in the applicable Issue Terms, any such European Style Exercisable Certificate or Warrant with respect to which no Exercise Notice has been delivered in the manner set out in Condition 22, at or prior to 10.00 a.m., Brussels or Luxembourg time, as the case may be, on the Exercise Date and which is in the determination of the Calculation Agent "In-The-Money", will be exercised by the Calculation Agent on behalf of the relevant Holder on the Exercise Date and, (i) in the case of Cash Settled W&C Securities, if Delivery of Exercise Notice is specified as applicable in the applicable Issue Terms, or (ii) in the case of Exempt W&C Securities which are Physical Delivery W&C Securities, the provisions of Condition 22.08 shall apply (such an exercise an "**Automatic Exercise**" and references to "**automatically exercised**" shall be construed accordingly).

The expressions "exercise", "due exercise" and related expressions shall be construed to apply to any Exercisable Certificates or Warrants which are Automatically Exercised on the Exercise Date in accordance with this provision.

If the W&C Securities are Finnish W&C Securities Automatic Exercise always applies and accordingly those W&C Securities which are "In-The-Money" will be automatically exercised on the Exercise Date all as provided above. Delivery of Exercise Notice will not apply to Finnish W&C Securities.

Open-Ended W&C Securities

21.03 Open-Ended W&C Securities are exercisable on any Exercise Date. If any such Exercise Notice is received by the relevant Clearing System or, in the case of Swiss W&C Securities, the Swiss Programme and Paying Agent or if a copy thereof is delivered to the Issuer and, other than in the case of Swiss W&C Securities, the Issuing and Paying Agent, in each case, after 10.00 a.m., Brussels or Luxembourg time (as appropriate), on an Exercise Date, such Exercise Notice will be deemed to have been delivered on the next Exercise Date, which Exercise Date shall be deemed to be the Actual Exercise Date.

Cash Settlement

21.04 In the case of Exercisable Certificates or Warrants which are Cash Settled W&C Securities, each such W&C Security or, if Units are specified in the applicable Issue Terms,

each Unit, entitles its Holder, upon due exercise and subject to certification as to non-U.S. beneficial ownership, to receive from the Issuer on the Settlement Date the Cash Settlement Amount.

Physical Settlement

21.05 If Exercisable Certificates or Warrants are Physical Delivery W&C Securities, each such W&C Security or, if Units are specified in the applicable Issue Terms, each Unit, as the case may be, entitles its Holder, upon due exercise and, subject to certification as to non-U.S. beneficial ownership, to receive from the Issuer on the Settlement Date the Entitlement subject to payment of the Exercise Price (in the case of Warrants) and any Expenses or sums payable. Delivery of the Entitlement shall be made at the risk of the relevant Holder in such commercially reasonable manner as the Calculation Agent shall in its sole discretion determine to be appropriate and notified to the person designated by the Holder in the relevant Exercise Notice or, in the case of an Exempt W&C Security, in such manner as is specified in the applicable Pricing Supplement.

Unless in the case of Exempt W&C Securities otherwise specified in the applicable Pricing Supplement, W&C Securities or Units, as the case may be, exercised at the same time by the same Holder will be aggregated for the purpose of determining the aggregate Entitlements in respect of such W&C Securities or Units, as the case may be, provided that the aggregate Entitlements in respect of the same Holder will be rounded down to the nearest whole unit of the Relevant Asset or each of the Relevant Assets, as the case may be, in such manner as the Calculation Agent shall determine. Therefore, fractions of the Relevant Asset or of each of the Relevant Assets, as the case may be, will not be delivered and in lieu thereof a cash adjustment (the “**Cash Adjustment**”) in the Settlement Currency calculated by the Calculation Agent in its sole and absolute discretion or, in the case of Exempt W&C Securities, otherwise in the manner specified in the applicable Pricing Supplement shall be paid to the Holder.

Following exercise of an Equity Linked W&C Security or ETF Linked W&C Security which is a Physical Delivery W&C Security, (i) none of the Issuer or the Calculation Agent shall be under any obligation to register or procure the registration of any Holder or any other person as the registered shareholder in the register of members of the Equity Issuer or ETF and (ii) all dividends on the relevant Equities or Fund Shares to be delivered will be payable to the party that would receive such dividend according to market practice for a sale of the Equities or Fund Shares executed on the relevant Actual Exercise Date and to be delivered in the same manner as such relevant Equities or Fund Shares. Any such dividends to be paid to a Holder will be paid to the account specified by the Holder in the relevant Exercise Notice as referred to in Condition 22.02(E).

After delivery of the Entitlement and for such period of time after the Settlement Date as any person other than the relevant Holder shall continue to be the legal owner of the securities or obligations comprising the Entitlement (the “**Intervening Period**”), none of the Issuer, the Calculation Agent nor any other person shall at any time (i) be under any obligation to deliver or procure delivery to any Holder any letter, certificate, notice, circular or any other document or, except as provided herein, payment whatsoever received by that person in respect of such securities or obligations, (ii) be under any obligation to exercise or procure exercise of any or all rights attaching to such securities or obligations or (iii) be under any liability to a Holder in respect of any loss or damage which such Holder may sustain or suffer as a result, whether directly or indirectly, of that person being registered during such Intervening Period as legal owner of such securities or obligations.

All references in this Condition to “Brussels or Luxembourg time” shall, where W&C Securities are cleared through a clearing system other than Clearstream, Luxembourg or Euroclear be

deemed to refer as appropriate to the time in the city where the relevant clearing system is located.

Issuer Call Option

21.06 If Issuer Call Option is specified as applicable in the applicable Issue Terms, the Issuer may having given not less than the minimum period and not more than the maximum period of notice specified in the applicable Issue Terms to the Holders in accordance with Condition 10 (which notice shall be irrevocable) elect that the Expiration Date (in the case of American Style W&C Securities) or the Exercise Date (in the case of European Style Certificates) in respect of all (but not some only) of the W&C Securities will be brought forward and such W&C Securities will be Automatically Exercised on the Call Option Date. If Call Option Cash Settlement is specified as applicable in the applicable Issue Terms, notwithstanding any provision to the contrary in the Terms and Conditions and/or the applicable Issue Terms (a) if the W&C Securities are not Cash Settled W&C Securities, the W&C Securities shall be deemed to be Cash Settled W&C Securities and (b) the Cash Settlement Amount shall be the Call Option Cash Settlement Amount specified in the applicable Issue Terms.

If the W&C Securities are Automatically Exercised on the Call Option Date, (i) the Expiration Date (in the case of American Style W&C Securities) or the Exercise Date (in the case of European Style W&C Securities) shall be the Call Option Date, (ii) the provisions of Conditions 22.06 shall apply and (iii) the expressions “exercise”, “due exercise” and related expressions shall be construed to apply to any W&C Securities which are Automatically Exercised on the Call Option Date in accordance with this provision.

Trigger Early Exercise

21.07 If Trigger Early Exercise is specified as applicable in the applicable Issue Terms and a Trigger Early Exercise Event occurs, the Expiration Date (in the case of American Style W&C Securities) or the Exercise Date (in the case of European Style W&C Securities) in respect of all (but not some only) of the W&C Securities will be brought forward and such W&C Securities will be Automatically Exercised on the Trigger Early Exercise Date. If Trigger Early Exercise Cash Settlement is specified as applicable in the applicable Issue Terms, notwithstanding any provision to the contrary in the Terms and Conditions and/or the applicable Issue Terms (a) if the W&C Securities are not Cash Settled W&C Securities, the W&C Securities shall be deemed to be Cash Settled W&C Securities and (b) the Cash Settlement Amount shall be the Trigger Early Exercise Cash Settlement Amount specified in the applicable Issue Terms.

If the W&C Securities are Automatically Exercised on the Trigger Early Exercise Date, (i) the Expiration Date (in the case of American Style W&C Securities) or the Exercise Date (in the case of European Style W&C Securities) shall be the Trigger Early Exercise Date, (ii) the provisions of Conditions 22.06 shall apply and (iii) the expressions “exercise”, “due exercise” and related expressions shall be construed to apply to any W&C Securities which are Automatically Exercised on the Trigger Early Exercise Date in accordance with this provision.

Exercise Rights (Italian Listed Exercisable Certificates)

21.08 This paragraph 21.08 applies only to Italian Listed Exercisable Certificates and any other Condition providing otherwise with respect thereto shall not apply:

(a) Automatic Exercise

Italian Listed Exercisable Certificates will be automatically exercised on the Exercise Date in accordance with Condition 21.02. Delivery of Exercise Notice shall not apply.

(b) ***Fees and Expenses in connection with Exercise, Renoucement and Settlement***

Notwithstanding the provisions of Condition 11.01, each Holder of an Italian Listed Exercisable Certificate must pay all taxes and duties relating to such Italian Listed Exercisable Certificate.

Notwithstanding the provisions of Condition 11.02, the Issuer shall be liable for all expenses, including any applicable depository charges, transaction or exercise charges arising from the exercise, settlement and renoucement (as applicable) of Italian Listed Exercisable Certificates. The Issuer shall not otherwise be liable for or obliged to pay any tax, duty or withholding which may arise as a result of the ownership, transfer, exercise (and renoucement, if applicable) or enforcement of Italian Listed Exercisable Certificates and all payments made by the Issuer shall be made subject to any such tax, duty or withholding.

No amounts relating to the cost of unwinding any underlying related hedging arrangements shall be deducted with respect to Italian Listed Exercisable Certificates and the words "less the cost to the Hedging Entity of unwinding any underlying related hedging arrangements (including any cost of funding in respect of such hedging arrangements)" shall be deemed to be deleted in, *inter alia*, Conditions 5.01, 5.02, 6.02, 29.03, 29.05, 30.02, 30.03, 30.04, 33.05, 33.07 and the definitions of Disruption Cash Settlement Price and Failure to Deliver Settlement Price.

(c) ***Right to Renounce***

The Holder of an Italian Listed Exercisable Certificate may, prior to the Renoucement Cut-off Time, as specified in the applicable Issue Terms, on an Exercise Date, renounce automatic exercise of such Certificate by the delivery of a duly completed Renoucement Notice (a "**Renoucement Notice**") substantially in the form set out in Schedule 15 to the Issue and Paying Agency Agreement and in Annex 1 to this Base Prospectus to The Bank of New York Mellon (Luxembourg) S.A. Italian Branch, Via Carducci, 31 – 20123, Milan, Italy ("**BNY Italy**") in compliance with the laws and regulations of the Italian Stock Exchange applicable from time to time. Copies of the form of Renoucement Notice may be obtained from the offices of the Issuer, Royal Bank Plaza, 200 Bay Street, 8th Floor, South Tower, Toronto, Ontario, Canada and the offices of the Issuing and Paying Agent, One Canada Square, London E14 5AL, England and its Italian Branch, Via Carducci 31, 20123, Milan, Italy. The number of Italian Listed Exercisable Certificates specified in a Renoucement Notice must be a multiple of the Minimum Trading Size, otherwise such number of Italian Listed Exercisable Certificates so specified shall be rounded down to the preceding multiple of the Minimum Trading Size and the Renoucement Notice shall not be valid in respect of a number of such Italian Listed Exercisable Certificates exceeding such rounded number.

(d) ***Fees and Expenses in connection with renoucement***

Neither any Paying Agent nor the Issuer shall apply any charge for the renoucement of the exercise of any Italian Listed Exercisable Certificates. Any other taxes, duties and/or expenses, including any applicable depository charges, transaction or exercise charges, stamp duty, stamp duty reserve tax, issue, registration, securities transfer and/or other taxes or duties which may arise in connection with the renoucement of any Italian Listed Exercisable Certificates are payable by the Holders.

(e) **Delivery of Renouncement Notice**

A Renouncement Notice must be delivered by fax to BNY Italy with a copy to the Issuer prior to the Renouncement Cut-off Time specified in the applicable Issue Terms. Once delivered a Renouncement Notice shall be irrevocable.

(f) **Failure to complete a Renouncement Notice**

If, in respect of an Italian Listed Exercisable Certificate the Holder does not deliver a duly completed Renouncement Notice in accordance with the provisions hereof, such Italian Listed Exercisable Certificate shall be automatically exercised in accordance with Condition 21.02.

(g) **Paying Agent's discretion**

Any determination as to whether a Renouncement Notice is duly completed and in proper form shall be made by the Paying Agent (in consultation with the relevant Clearing System in which such Certificates are held) and shall be conclusive and binding on the Issuer and the Holders. Subject as set out below, any Renouncement Notice so determined to be incomplete or not in proper form shall be null and void. If such Renouncement Notice is subsequently corrected to the satisfaction of the Paying Agent, it shall be deemed to be a new Renouncement Notice submitted at the time such correction was delivered to the Paying Agent.

(h) **Discretionary Determinations**

In the case of Italian Listed Exercisable Certificates, any determinations to be made by the Calculation Agent or the Issuer will be made in good faith and in a reasonable manner.

22. Exercise Procedure (Exercisable Certificates and Warrants)

Exercise Notices

22.01 Subject as provided in Condition 22.08, if Automatic Exercise is not specified in the applicable Issue Terms, Exercisable Certificates and Warrants may only be exercised by delivering in a manner acceptable to the relevant Clearing System or, in the case of Swiss W&C Securities, the Swiss Programme and Paying Agent, an exercise notice (an “**Exercise Notice**”) to the relevant Clearing System or, in the case of Swiss W&C Securities, the Swiss Programme and Paying Agent, with a copy to the Issuer and, other than in the case of Swiss W&C Securities, the Issuing and Paying Agent in accordance with the provisions of Condition 21 and this Condition including the information set out below:

In the case of Cash Settled W&C Securities, the Exercise Notice shall:

- (A) specify the ISIN and series of the W&C Securities and the number of W&C Securities being exercised and, if Units are specified in the applicable Issue Terms, the number of Units being exercised;
- (B) specify the number of the Holder’s account at the relevant Clearing System to be debited with the W&C Securities being exercised;
- (C) irrevocably instruct the relevant Clearing System to debit on or before the Settlement Date the Holder’s account with the W&C Securities being exercised;

- (D) specify the number of the Holder's account at the relevant Clearing System to be credited with the Cash Settlement Amount (if any) for each W&C Security or Unit, as the case may be, being exercised;
- (E) include an undertaking to pay all Expenses and an authority to the relevant Clearing System to deduct an amount in respect thereof from any Cash Settlement Amount due to such Holder and/or to debit a specified account of the Holder at Euroclear or Clearstream, Luxembourg, or any other Clearing System, as the case may be, in respect thereof and to pay such Expenses;
- (F) certify that the beneficial owner of each W&C Security being exercised is not a U.S. person, as defined as any person who is (i) an individual who is a citizen or resident of the United States; (ii) a corporation, partnership or other entity organised in or under the laws of the United States or any political subdivision thereof or which has its principal place of business in the United States; (iii) any estate or trust which is subject to United States federal income taxation regardless of the source of its income; (iv) any trust if a court within the United States is able to exercise primary supervision over the administration of the trust and if one or more United States trustees have the authority to control all substantial decisions of the trust; (v) a pension plan for the employees, officers or principals of a corporation, partnership or other entity described in (ii) above; (vi) any entity organised principally for passive investment, 10 per cent. or more of the beneficial interests in which are held by persons described in (i) to (v) above if such entity was formed principally for the purpose of investment by such persons in a commodity pool the operator of which is exempt from certain requirements of Part 4 of the CFTC's regulations by virtue of its participants being non-U.S. Persons; or (vii) a "U.S. person" as defined in Regulation S of the Securities Act of 1933, as amended; or (viii) a person other than a "Non-United States person" as defined in Rule 4.7 under the United States Commodity Exchange Act of 1936, as amended; or (ix) a "U.S. person" as defined in the Interpretive Guidance and Policy Statement Regarding Compliance with Certain Swap Regulations promulgated by the CFTC; (x) any other "U.S. person" as such term may be defined in Regulation S or in regulations or guidance adopted under the Commodity Exchange Act (each such person, a "**U.S. Person**"), such W&C Securities were not held on behalf of a U.S. Person and no cash, securities or other property has been or will be delivered within the United States or its possessions or to, or for the account or benefit of, a U.S. Person in connection with such exercise and, where appropriate in the case of an Exempt W&C Security, undertake to provide such various forms of certification in respect of selling restrictions under the securities, commodities and other laws of the United States of America as set out in the applicable Pricing Supplement; and
- (G) authorise the production of such certification in applicable administrative or legal proceedings.

22.02 In the case of Physical Delivery W&C Securities, the Exercise Notice shall:

- (A) specify the ISIN and series of the W&C Securities and the number of W&C Securities being exercised and, if Units are specified in the applicable Issue Terms, the number of Units being exercised;

- (B) specify the number of the Holder's account at the relevant Clearing System to be debited with the W&C Securities being exercised;
- (C) irrevocably instruct the relevant Clearing System to debit on or before the Settlement Date the Holder's account with the W&C Securities being exercised;
- (D) in the case of Warrants, irrevocably instruct the relevant Clearing System, to debit on the Actual Exercise Date a specified account of the Holder with the relevant Clearing System, with the aggregate Exercise Prices in respect of such Warrants or Units, as the case may be, (together with any other amounts payable);
- (E) include an undertaking to pay all Expenses and an authority to the relevant Clearing System to debit a specified account of the Holder at the relevant Clearing System in respect thereof and to pay such Expenses;
- (F) specify the name and address of the relevant Holder and the person from whom the Issuer may obtain details for the delivery of the Entitlement or, in the case of Exempt W&C Securities, include such details as are required by the applicable Pricing Supplement for delivery of the Entitlement which may include account details and/or the name and address of any person(s) into whose name evidence of the Entitlement is to be registered and/or any bank, broker or agent to whom documents evidencing the Entitlement are to be delivered and specify the name and the number of the Holder's account with the relevant Clearing System to be credited with any cash payable by the Issuer, either in respect of any cash amount constituting the Entitlement or any dividends relating to the Entitlement or as a result of the occurrence of a Settlement Disruption Event and the Issuer electing to pay the Disruption Cash Settlement Price or the occurrence of a Failure to Deliver due to Illiquidity and the Issuer electing to pay the Failure to Deliver Settlement Price;
- (G) in the case of Currency Linked W&C Securities only, specify the number of the Holder's account at the relevant Clearing System to be credited with the amount due upon exercise of the W&C Securities;
- (H) certify, *inter alia*, that the beneficial owner of each W&C Security being exercised is not a U.S. Person as defined in Condition 22.01, such W&C Securities were not held on behalf of a U.S. Person and no cash, securities or other property has been or will be delivered within the United States or its possessions or to, or for the account or benefit of, a U.S. Person in connection with such exercise and, where appropriate, undertake to provide such various forms of certification in respect of selling restrictions under the securities, commodities and other laws of the United States of America as set out in the applicable Pricing Supplement; and
- (I) authorise the production of such certification in any applicable administrative or legal proceedings.

22.03 If Condition 4.04 applies, the form of Exercise Notice required to be delivered will be different from that set out above. Copies of such Exercise Notice may be obtained from Euroclear, Clearstream, Luxembourg and the Issuing and Paying Agent or, in the case of Swiss W&C Securities, the Swiss Programme and Paying Agent.

Irrevocable Election

22.04 Delivery of an Exercise Notice shall constitute an irrevocable election by the relevant Holder to exercise the W&C Securities specified. After the delivery of such Exercise Notice, such exercising Holder may not transfer such W&C Securities.

Verification of the Holder

22.05 Upon receipt of an Exercise Notice, the relevant Clearing System or, in the case of Swiss W&C Securities, the Swiss Programme and Paying Agent, shall verify that the person exercising the W&C Securities is the Holder thereof according to the books of the relevant Clearing System. Subject thereto, the relevant Clearing System will confirm to the Issuing and Paying Agent, the ISIN and series and the number of W&C Securities being exercised and the account details of the Holder, if applicable, for the payment of the Cash Settlement Amount or, as the case may be, the details for the delivery of the Entitlement in respect of each W&C Security or Unit, as the case may be, being exercised. Upon receipt of such confirmation, the Issuing and Paying Agent will inform the Issuer thereof. The relevant Clearing System will on or before the Settlement Date debit the account of the relevant Holder with the W&C Securities being exercised. If the W&C Securities are American Style W&C Securities or Open-Ended W&C Securities, upon exercise of less than all the W&C Securities constituted by a Global W&C Security, the Common Depositary will, on the instructions of, and on behalf of, the Issuing and Paying Agent, note such exercise on the Schedule to such Global W&C Security and the number of W&C Securities so constituted shall be reduced by the cancellation *pro tanto* of the W&C Securities so exercised.

22.06 Settlement

(a) Cash Settled W&C Securities

The Issuer, through the Issuing and Paying Agent or, in the case of Finnish W&C Securities, the Finnish Issuing and Paying Agent, or in the case of Swiss W&C Securities, the Swiss Programme and Paying Agent shall on the Settlement Date pay or cause to be paid the Cash Settlement Amount (if any) for each duly exercised W&C Security or Unit, as the case may be, to (i) where the relevant Clearing System is Euroclear or Clearstream, Luxembourg, the common depositary for Euroclear and Clearstream, Luxembourg in whose name the Global W&C Security is registered or (ii) where the relevant Clearing System is Euroclear Finland, the account of each person registered as a Holder of such in the Finnish Securities Register on the fifth (5) Business Day prior to the Settlement Date or otherwise in accordance with the rules and procedures applied by Euroclear Finland from time to time or (iii) otherwise, the Holder's account with the relevant Clearing System specified in the relevant Exercise Notice (if applicable), in each case for value on the Settlement Date less any Expenses not already paid.

Payment will be made in accordance with the rules of the relevant Clearing System. The Issuer will be discharged by payment, in the case of (i) above, to the common depositary as aforesaid or, in the case of (ii) above to, or to the order of the relevant Clearing System, in either case in respect of the amount so paid. Each of the persons shown in the records of the relevant Clearing System as the holder of a particular number of W&C Securities must look solely to such Clearing System for his share of each such payment so made to the common depositary or, as applicable, to, or to the order of such Clearing System.

Payments will, without prejudice to the provisions of Condition 11.03, be subject in all cases to (i) any fiscal or other laws and regulations applicable thereto in the place of payment and (ii) any withholding or deduction required pursuant to the FATCA Withholding Tax Rules.

(b) Physical Delivery W&C Securities

Subject to payment of the aggregate Exercise Prices (in the case of Warrants) and any Expenses with regard to the relevant W&C Securities or Units, as the case may be, the Issuer shall on the Settlement Date deliver, or procure the delivery of, the Entitlement for each duly exercised W&C Security or Unit, as the case may be, (subject to certification as to non-U.S. beneficial ownership) pursuant to the details specified in the Exercise Notice subject as provided in Condition 21.06. Delivery of the Entitlement shall be made at the risk of the relevant Holder in such commercially reasonable manner as the Calculation Agent shall in its sole discretion determine to be appropriate and notified to the person designated by the Holder in the relevant Exercise Notice or, in the case of an Exempt W&C Security, in such manner as is specified in the applicable Pricing Supplement.

(c) *Physical Delivery W&C Securities – Intermediated Securities*

Subject to Condition (b) above, delivery of the Entitlement in respect of Swiss W&C Securities in the form of Intermediated Securities will be made to the Holders subject to Condition 1.06 and in accordance with the rules and procedures applied by SIX SIS from time to time.

22.07 Determinations

Any determination as to whether an Exercise Notice is duly completed and in proper form shall be made by the relevant Clearing System, in consultation with the Issuer and the Issuing and Paying Agent or, in the case of Swiss W&C Securities, the Swiss Programme and Paying Agent, and shall be conclusive and binding on the Issuer, the Issuing and Paying Agent or the Swiss Programme and Paying Agent, as the case may be, and the relevant Holder. Subject as set out below, any Exercise Notice so determined to be incomplete or not in proper form, or which is not copied to the Issuing and Paying Agent and/or the Issuer immediately after being delivered or sent to the relevant Clearing System shall be null and void.

If such Exercise Notice is subsequently corrected to the satisfaction of the Clearing Systems or in the case of Swiss W&C Securities, of the Swiss Programme and Paying Agent, in consultation with the Issuing and Paying Agent (other than in the case of Swiss W&C Securities) and the Issuer it shall be deemed to be a new Exercise Notice submitted at the time such correction was delivered to the relevant Clearing System with a copy to the Issuing and Paying Agent (other than in the case of Swiss W&C Securities) and the Issuer.

If Automatic Exercise is not specified in the applicable Issue Terms, any W&C Securities (other than Open-Ended W&C Securities) with respect to which the Exercise Notice has not been duly completed and delivered in the manner set out above by the cut-off time specified in Condition 21.01, in the case of American Style W&C Securities, or Condition 21.02, in the case of European Style W&C Securities, shall become void.

The relevant Clearing System shall use its best efforts promptly to notify the Holder submitting an Exercise Notice if, in consultation with the Issuing and Paying Agent and the Issuer, it has determined that such Exercise Notice is incomplete or not in proper form. In the absence of negligence or wilful misconduct on its part, none of the Issuer, the Issuing and Paying Agent or the Clearing Systems shall be liable to any person with respect to any action taken or omitted to be taken by it in connection with such determination or the notification of such determination to a Holder.

Automatic Exercise

22.08 This paragraph only applies to W&C Securities (i) (A) if Automatic Exercise is specified in the applicable Issue Terms and the W&C Securities are automatically exercised as provided in Condition 21.01 or Condition 21.02 or (B) if the W&C Securities are automatically exercised pursuant to Condition 21.07 and (ii) in the case of Cash Settled W&C

Securities, if Delivery of Exercise Notice is specified as applicable in the applicable Issue Terms.

Delivery of Exercise Notice shall not apply to Finnish W&C Securities.

In order to receive the Cash Settlement Amount, if the W&C Securities are Cash Settled W&C Securities, or the Entitlement, if the W&C Securities are Physical Delivery W&C Securities, in respect of a W&C Security, or if Units are specified in the applicable Issue Terms, a Unit, as the case may be, the relevant Holder must deliver in a form acceptable to the relevant Clearing System or in the case of Swiss W&C Securities, to the Swiss Programme and Paying Agent, an Exercise Notice to the relevant Clearing System or in the case of Swiss W&C Securities, the Swiss Programme and Paying Agent, with a copy to the Issuer and (other than in the case of Swiss W&C Securities) the Issuing and Paying Agent on any Business Day until not later than 10.00 a.m., Brussels or Luxembourg time (as appropriate), on the day (the “**Cut-Off Date**”) falling 180 calendar days after (i) the Expiration Date, in the case of American Style W&C Securities, or (ii) the Actual Exercise Date, in the case of European Style W&C Securities. The Exercise Notice shall include the applicable information set out in the Exercise Notice referred to in Condition 22.01 or Condition 22.02, as applicable. The Business Day during the period from the Expiration Date or the Actual Exercise Date, as the case may be, until the Cut-Off Date on which an Exercise Notice is delivered to Euroclear or Clearstream, Luxembourg or the Swiss Programme and Paying Agent, as the case may be, and a copy thereof delivered to the Issuer and the Issuing and Paying Agent is referred to in this Condition as the “**Exercise Notice Delivery Date**”, provided that if the Exercise Notice is delivered to the relevant Clearing System or in the case of Swiss W&C Securities, to the Swiss Programme and Paying Agent, and (other than in the case of Swiss W&C Securities) a copy thereof delivered to the Issuing and Paying Agent at or after 10:00 a.m., Brussels or, Luxembourg time (as appropriate) on a Business Day the Exercise Notice Delivery Date shall be deemed to be the next succeeding Business Day.

Subject to the relevant Holder performing its obligations in respect of the relevant W&C Security or Unit, as the case may be, in accordance with these Terms and Conditions, the Settlement Date for such W&C Securities or Units, as the case may be, shall be (i) in the case of Cash Settled W&C Securities, the fourth Business Day following the Exercise Notice Delivery Date and (ii) in the case of Physical Delivery W&C Securities and subject to Conditions 4.03 and 4.04, the fourth Settlement Business Day following the Exercise Notice Delivery Date. In the event that a Holder does not so deliver an Exercise Notice in accordance with this Condition prior to 10.00 a.m. Brussels or Luxembourg time (as appropriate) on the Cut-Off Date, the Issuer’s obligations in respect of such W&C Securities and shall be discharged and no further liability in respect thereof shall attach to the Issuer.

Minimum and Maximum Number of W&C Securities Exercisable

American Style W&C Securities and Open-Ended W&C Securities

22.09 This paragraph 22.09 applies only to American Style W&C Securities or Open-Ended W&C Securities:

- (A) The number of W&C Securities exercisable by any Holder on any Actual Exercise Date, as determined by the Issuer, must not be less than the Minimum Exercise Number specified in the applicable Issue Terms and, if specified in the applicable Issue Terms, if a number greater than the Minimum Exercise Number, must be an integral multiple of the number specified in the applicable Issue Terms. Any Exercise Notice which purports to exercise W&C Securities in breach of this provision shall be void and of no effect.

- (B) If the Issuer determines that the number of W&C Securities being exercised on any Actual Exercise Date by any Holder or a group of Holders (whether or not acting in concert) exceeds the Maximum Exercise Number (a number equal to the Maximum Exercise Number being the “**Quota**”), the Issuer may deem the Actual Exercise Date for the first Quota of such W&C Securities, selected at the discretion of the Issuer, to be such day and the Actual Exercise Date for each additional Quota of such W&C Securities (and any remaining number thereof) to be each of the succeeding Exercise Business Days until all such W&C Securities have been attributed with an Actual Exercise Date, provided, however, that in the case of American Style W&C Securities the deemed Actual Exercise Date for any such W&C Securities which would thereby fall after the Expiration Date shall fall on the Expiration Date. In any case where more than the Quota of W&C Securities are exercised on the same day by Holder(s), the order of settlement in respect of such W&C Securities shall be at the sole discretion of the Issuer.

European Style W&C Securities

22.10 This paragraph 22.10 applies only to European Style W&C Securities:

The number of W&C Securities exercisable by any Holder on any Exercise Date as determined by the Issuer must be equal to the Minimum Exercise Number specified in the applicable Issue Terms and, if specified in the applicable Issue Terms, if a number greater than the Minimum Exercise Number, must be an integral multiple of the number specified in the applicable Issue Terms. Any Exercise Notice which purports to exercise W&C Securities in breach of this provision shall be void and be of no effect.

23. Additional Amounts

Calculation of Additional Amounts

23.01 If so specified in the applicable Issue Terms, each W&C Security pays additional amounts from and including the Issue Date at the Additional Amount Rate payable in arrear on each Additional Amount Payment Date.

The additional amount payable in respect of each W&C Security on each Additional Amount Payment Date will amount to the Additional Amount for the Additional Amount Period ending on (but excluding) such Additional Amount Payment Date.

If an additional amount is required to be calculated for a period ending other than on (but excluding) an Additional Amount Payment Date, it will be calculated on the basis of the number of days from and including the most recent Additional Amount Payment Date (or, if none, the Issue Date) to but excluding the relevant payment date (the “**Calculation Period**”) and the Additional Amount Rate Day Count Fraction.

Accrual of Additional Amounts

23.02 Each W&C Security will cease to accrue additional amounts from and including the Additional Amount Cut-Off Date or, if earlier, the date on which the W&C Security is cancelled (the “**Cancellation Date**”), if applicable, in accordance with these Terms and Conditions unless payment of the amount and/or, in the case of a Physical Delivery W&C Security, delivery of any Entitlement due on the Settlement Date or Cancellation Date, as the case may be, is improperly withheld or refused or unless default is otherwise made in respect of the payment or delivery in which case additional amount(s) shall accrue from the date such amount or delivery of such Entitlement was due until such amount or delivery of such Entitlement is paid or delivered, as the case may be.

For the avoidance of doubt, no additional amount on the W&C Security shall accrue beyond (a) the Exercise Date in the event that delivery of any Entitlement, in the case of an Exempt W&C Security which is a Physical Delivery W&C Security, is postponed due to the occurrence of a Settlement Disruption Event or (b) the Additional Amount Cut-Off Date, notwithstanding that the Settlement Date may be postponed as provided in the applicable Issue Terms.

In the event that an Additional Amount Payment Date is postponed as provided in the applicable Issue Terms, no additional amount or other amount shall be payable on the W&C Securities in respect of such delay.

Payment of Additional Amounts

23.03 Where the W&C Securities pay additional amounts as specified in the applicable Issue Terms, subject as provided below, the Issuer shall pay or cause to be paid the Additional Amount for each W&C Security in respect of each Additional Amount Period on the relevant Additional Amount Payment Date by credit or transfer to the Holder's account with the relevant Clearing System for value on the relevant Additional Amount Payment Date, such payment to be made in accordance with the rules of the relevant Clearing System.

The Issuer will be discharged by payment to, or to the order of, the relevant Clearing System in respect of the amount so paid. Each of the persons shown in the records of the relevant Clearing System as the holder of a particular amount of the W&C Security must look solely to such Clearing System for his share of each such payment so made to, or to the order of, the relevant Clearing System.

Payments will be subject in all cases to (i) any fiscal or other laws and regulations applicable thereto in the place of payment and (ii) any withholding or deduction required pursuant to FATCA Withholding Tax Rules.

Definitions

"Additional Amount" means, in respect of each W&C Security and each Additional Amount Period, an amount calculated by the Calculation Agent as follows:

$$\text{Notional Amount per W\&C Security} \times \text{Additional Amount Rate} \times \text{Additional Amount Rate Day Count Fraction.}$$

"Additional Amount Rate Day Count Fraction" means, in respect of the calculation of an additional amount and a period:

23.04 (a) if **"30/360 (Floating)"** or **"360/360"** or **"Bond Basis"** is specified in the applicable Issue Terms, the number of days in the Additional Amount Period divided by 360, calculated on a formula basis as follows:

$$\text{Additional Amount Rate Day Count Fraction} = \frac{[360 \times (Y_2 - Y_1)] + [30 \times (M_2 - M_1)] + (D_2 - D_1)}{360}$$

where:

"Y₁" is the year, expressed as a number, in which the first day of the Additional Amount Period falls;

"Y₂" is the year, expressed as a number, in which the day immediately following the last day of the Additional Amount Period falls;

"M₁" is the calendar month, expressed as a number, in which the first day of the Additional Amount Period falls;

“M₂” is the calendar month, expressed as a number, in which the day immediately following the last day of the Additional Amount Period falls;

“D₁” is the first calendar day, expressed as a number, of the Additional Amount Period, unless such number would be 31, in which case D₁ will be 30; and

“D₂” is the calendar day, expressed as a number, immediately following the last day included in the Additional Amount Period, unless such number would be 31 and D₁ is greater than 29, in which case D₂ will be 30;

- (b) if “**30E/360**” or “**Eurobond Basis**” is specified in the applicable Issue Terms, the number of days in the Additional Amount Period divided by 360, calculated on a formula basis as follows:

$$\text{Additional Amount Rate Day Count Fraction} = \frac{[360 \times (Y_2 - Y_1)] + [30 \times (M_2 - M_1)] + (D_2 - D_1)}{360}$$

where:

“Y₁” is the year, expressed as a number, in which the first day of the Additional Amount Period falls;

“Y₂” is the year, expressed as a number, in which the day immediately following the last day of the Additional Amount Period falls;

“M₁” is the calendar month, expressed as a number, in which the first day of the Additional Amount Period falls;

“M₂” is the calendar month, expressed as a number, in which the day immediately following the last day of the Additional Amount Period falls;

“D₁” is the first calendar day, expressed as a number, of the Additional Amount Period, unless such number would be 31, in which case D₁ will be 30; and

“D₂” is the calendar day, expressed as a number, immediately following the last day included in the Additional Amount Period, unless such number would be 31, in which case D₂ will be 30;

- (c) “**30E/360 (ISDA)**” is specified in the applicable Issue Terms, the number of days in the Additional Amount Period divided by 360, calculated on a formula basis as follows:

$$\text{Additional Amount Rate Day Count Fraction} = \frac{[360 \times (Y_2 - Y_1)] + [30 \times (M_2 - M_1)] + (D_2 - D_1)}{360}$$

where:

“Y₁” is the year, expressed as a number, in which the first day of the Additional Amount Period falls;

“Y₂” is the year, expressed as a number, in which the day immediately following the last day of the Additional Amount Period falls;

“M₁” is the calendar month, expressed as a number, in which the first day of the Additional Amount Period falls;

“M₂” is the calendar month, expressed as a number, in which the day immediately following the last day of the Additional Amount Period falls;

“D₁” is the first calendar day, expressed as a number, of the Additional Amount Period, unless (a) that day is the last day of February or (b) such number would be 31, in which case D₁ will be 30; and

“D₂” is the calendar day, expressed as a number, immediately following the last day included in the Additional Amount Period, unless (a) that day is the last day of February but not the Exercise Date or (b) such number would be 31, in which case D₂ will be 30;

- (d) if “**Actual/360**” is specified in the applicable Issue Terms, the actual number of days in the Additional Amount Period divided by 360;
- (e) if “**Actual/Actual (ISDA)**” is specified in the applicable Issue Terms, the actual number of days in the Additional Amount Period divided by 365 (or, if any portion of that Additional Amount Period falls in a leap year, the sum of (a) the actual number of days in that portion of the Additional Amount Period falling in a leap year divided by 366; and (b) the actual number of days in that portion of the Additional Amount Period falling in a non-leap year divided by 365);
- (f) if “**Actual/365 (Fixed)**” is specified in the applicable Issue Terms, the actual number of days in the Additional Amount Period divided by 365; and
- (g) if “**Actual/365 (Sterling)**” is specified in the applicable Issue Terms, the actual number of days in the Additional Amount Period divided by 365 or, in the case of an Additional Amount Payment Date falling in a leap year, 366.

“**Additional Amount Period**” means the period commencing on (and including) the Issue Date to (but excluding) the first Additional Amount Accrual Date (or if earlier the Additional Amount Cut-Off Date) and each period commencing on (and including) an Additional Amount Accrual Date to (but excluding) the next following Additional Amount Accrual Date (or if earlier the Additional Amount Cut-Off Date) or the Calculation Period, as the case may be.

24. Terms applicable to Redeemable Certificates only

Conditions 25, 26 and 27 inclusive apply to Redeemable Certificates only.

25. Redemption (Redeemable Certificates)

25.01 Redeemable Certificates shall be redeemed on the Redemption Date. If the Redeemable Certificates are Cash Settled W&C Securities, each such Redeemable Certificate entitles its Holder to receive from the Issuer on the Redemption Date the Cash Settlement Amount. If the Redeemable Certificates are Physical Delivery W&C Securities, each such Redeemable Certificate entitles its Holder, subject to certification as to non-U.S. beneficial ownership and to the provisions of Condition 26.01, to receive from the Issuer on the Redemption Date the Entitlement subject to payment of any Expenses. Delivery of the Entitlement shall be made at the risk of the relevant Holder in such commercially reasonable manner as the Calculation Agent shall in its sole discretion determine to be appropriate and notified to the person designated by the Holder in the relevant Collection Notice or, in the case of an Exempt W&C Security, in such manner as is specified in the applicable Pricing Supplement.

If (i) the date for payment of any amount in respect of the Redeemable Certificates is not a Business Day, the Holder shall not be entitled to payment until the next following Business

Day and shall not be entitled to any further payment in respect of such delay or (ii) the date for delivery of the Entitlement in respect of the Redeemable Certificates is not a Settlement Business Day, the Holder shall not be entitled to delivery of the Entitlement until the next following Settlement Business Day.

Unless in the case of Exempt W&C Securities otherwise specified in the applicable Pricing Supplement, Redeemable Certificates (other than Swiss W&C Securities) of the same Holder redeemed and in respect of which a Collection Notice (as defined below) has been duly given as provided in Condition 26.01, will be aggregated for the purpose of determining the aggregate Entitlements in respect of such Redeemable Certificates, provided that the aggregate Entitlements will be rounded down to the nearest whole unit of the Relevant Asset or each of the Relevant Assets, as the case may be, in such manner as the Calculation Agent shall determine. Therefore, fractions of the Relevant Asset or of each of the Relevant Assets, as the case may be, will not be delivered and in lieu thereof a cash adjustment (the “**Cash Adjustment**”) calculated by the Calculation Agent in its sole and absolute discretion or, in the case of Exempt W&C Securities, otherwise in the manner specified in the applicable Pricing Supplement shall be paid to the Holder.

Following redemption of an Equity Linked W&C Security or ETF Linked W&C Security which is a Physical Delivery W&C Security, (i) none of the Issuer or the Calculation Agent shall be under any obligation to register or procure the registration of any Holder or any other person as the registered shareholder in the register of members or shareholders of the Equity Issuer or ETF and (ii) all dividends on the relevant Equities or Fund Shares to be delivered will be payable to the party that would receive such dividend according to market practice for a sale of the Equities or Fund Shares executed on the Redemption Date and to be delivered in the same manner as such relevant Equities or Fund Shares. Any such dividends to be paid to a Holder will be paid to the account specified by the Holder in the relevant Collection Notice as referred to in Condition 26.01(E).

After delivery of the Entitlement and for such period of time after the Redemption Date as any person other than the relevant Holder shall continue to be the legal owner of the securities or obligations comprising the Entitlement (the “**Intervening Period**”), none of the Issuer, the Calculation Agent nor any other person shall at any time (i) be under any obligation to deliver or procure delivery to any Holder any letter, certificate, notice, circular or any other document or, except as provided herein, payment whatsoever received by that person in respect of such securities or obligations, (ii) be under any obligation to exercise or procure exercise of any or all rights attaching to such securities or obligations or (iii) be under any liability to a Holder in respect of any loss or damage which such Holder may sustain or suffer as a result, whether directly or indirectly, of that person being registered during such Intervening Period as legal owner of such securities or obligations.

Issuer Call Option

25.02 If Issuer Call Option is specified as applicable in the applicable Issue Terms the Issuer may, having given not less than the minimum period and not more than the maximum period of notice specified in the applicable Issue Terms to the Holders in accordance with Condition 10 (which notice shall be irrevocable) elect that the Redemption Date for all (but not some only) of the Redeemable Certificates be brought forward to the Call Option Date. If Call Option Cash Settlement is specified as applying in the applicable Issue Terms, notwithstanding any provision to the contrary in the Terms and Conditions and/or the applicable Issue Terms (a) if the Redeemable Certificates are not Cash Settled W&C Securities, the Redeemable Certificates shall be deemed to be Cash Settled W&C Securities and (b) the Cash Settlement Amount shall be the Call Option Cash Settlement Amount specified in the applicable Issue Terms.

Trigger Early Redemption

25.03 If Trigger Early Redemption is specified as applicable in the applicable Issue Terms and a Trigger Early Redemption Event occurs, the Redemption Date for all (but not some only) of the Redeemable Certificates will be brought forward to the Trigger Early Redemption Date. If Trigger Early Redemption Cash Settlement is specified as applicable in the applicable Issue Terms, notwithstanding any provision to the contrary in the Terms and Conditions and/or the applicable Issue Terms (a) if the Redeemable Certificates are not Cash Settled W&C Securities, the Redeemable Certificates shall be deemed to be Cash Settled W&C Securities and (b) the Cash Settlement Amount shall be the Trigger Early Redemption Cash Settlement Amount specified in the applicable Issue Terms.

Holder Put Option

25.04 If Holder Put Option is specified as applicable in the applicable Issue Terms, a Holder may, by giving not less than the minimum period and not more than the maximum period of notice as set out below elect to bring forward the Redemption Date for his Redeemable Certificates to the Put Option Date set out in the relevant Put Notice (as defined below). If Put Option Cash Settlement is specified as applying in the applicable Issue Terms, notwithstanding any provision to the contrary in the Terms and Conditions and/or the applicable Issue Terms (a) if the Redeemable Certificates are not Cash Settled W&C Securities, the Redeemable Certificates shall be deemed to be Cash Settled W&C Securities and (b) the Cash Settlement Amount for the relevant Redeemable Certificates shall be the Put Option Cash Settlement Amount specified in the applicable Issue Terms.

In order to exercise the right to bring forward the Redemption Date of a Redeemable Certificate the Holder must deliver in a form acceptable to the relevant Clearing System or in the case of Swiss W&C Securities, the Swiss Programme and Paying Agent, a duly completed notice of exercise (a "**Put Notice**") in the form set out in the Issue and Paying Agency Agreement to the relevant Clearing System or in the case of Swiss W&C Securities, the Swiss Programme and Paying Agent, with a copy to the Issuer and (other than in the case of Swiss W&C Securities) the Issuing and Paying Agent. Copies of the Put Notice are available at the specified offices of the Paying Agents. Once delivered a Put Notice shall be irrevocable and the Redeemable Certificates the subject of such notice may not be transferred.

Redemption (Italian Listed Redeemable Certificates)

25.05 This paragraph 25.05 applies to Italian Listed Redeemable Certificates and in the event of a conflict with any other Condition, such other Condition shall not apply.

(a) Redemption

Italian Listed Redeemable Certificates will be redeemed on the Redemption Date. The provisions of Conditions 25.01, 25.02, 25.03, 25.04 and 26 shall apply to Italian Listed Redeemable Certificates, as applicable.

(b) Fees and Expenses in connection with Redemption and Settlement

Notwithstanding the provisions of Condition 11.01, each Holder of an Italian Listed Redeemable Certificate must pay all taxes and duties relating to such Italian Listed Redeemable Certificate.

Notwithstanding the provisions of Condition 11.02, the Issuer shall be liable for all expenses, including any applicable depository charges or transaction charges arising from the settlement or renouncement (as applicable) of Italian Listed Redeemable Certificates. The Issuer shall not otherwise be liable for or obliged to pay any tax, duty or withholding which may arise as a result of the ownership, transfer, redemption or enforcement of Italian Listed Redeemable Certificates and all payments made by the Issuer shall be made subject to any such tax, duty or withholding.

Notwithstanding anything to the contrary in the Conditions, no amounts relating to the cost of unwinding any underlying related hedging arrangements shall be deducted with respect to Italian Listed Redeemable Certificates and the words "less the cost to the Hedging Entity of unwinding any underlying related hedging arrangements (including any cost of funding in respect of such hedging arrangements)" shall be deemed to be deleted in, *inter alia*, Conditions 5.01, 5.02, 6.02, 29.03, 29.05, 30.02, 30.03, 30.04, 33.05, 33.07 and the definitions of Cash Settlement Price and Failure to Deliver Settlement Price.

(c) **Discretionary Determinations**

In the case of Italian Listed Redeemable Certificates, any determinations to be made by the Calculation Agent or the Issuer will be made in good faith and in a reasonable manner.

26. Collection Notices and Settlement (Redeemable Certificates)

Collection Notices

26.01 In order to receive the Entitlement in respect of a Redeemable Certificate (other than Swiss W&C Securities), the relevant Holder must provide in a form acceptable to the relevant Clearing System, a collection notice (a "**Collection Notice**") to the relevant Clearing System with a copy to the Issuer and the Issuing and Paying Agent, not later than 10.00 am Brussels or Luxembourg time (as appropriate) on the date falling two Business Days prior to the Redemption Date (the "**Cut-Off Date**").

The Collection Notice shall:

- (A) specify the ISIN and series of the Redeemable Certificates and the number of Redeemable Certificates the subject of such Collection Notice;
- (B) specify the number of the Holder's account at the relevant Clearing System to be debited with the Redeemable Certificates the subject of such Collection Notice;
- (C) irrevocably instruct the relevant Clearing System to debit on or before the Redemption Date the Holder's account with the Redeemable Certificates the subject of such Collection Notice;
- (D) include an undertaking to pay all Expenses and an authority to the relevant Clearing System to debit a specified account of the Holder at the relevant Clearing System in respect thereof and to pay such Expenses;
- (E) specify the name and address of the relevant Holder and the person from whom the Issuer may obtain details for the delivery of the Entitlement or, in the case of Exempt W&C Securities, include such details as are required by the applicable Pricing Supplement for delivery of the Entitlement which may include account details and/or the name and address of any person(s) into whose name evidence of the Entitlement is to be registered and/or any bank, broker or agent to whom documents evidencing the Entitlement are to be delivered and specify the name and the number of the Holder's account with

the relevant Clearing System to be credited with any cash payable by the Issuer, either in respect of any cash amount constituting the Entitlement or any dividends relating to the Entitlement or as a result of the occurrence of a Settlement Disruption Event or a Failure to Deliver due to Illiquidity and the Issuer electing to pay the Disruption Cash Settlement Price or Failure to Deliver Settlement Price, as applicable, or in respect of any Partial Cash Settlement Amount;

- (F) in the case of Currency Linked W&C Securities only, specify the number of the Holder's account at the relevant Clearing System to be credited with the amount due upon exercise of the Redeemable Certificates;
- (G) certify, *inter alia*, that the beneficial owner of each Redeemable Certificate which is the subject of such Collection Notice is not a U.S. Person, as defined in Condition 22.01, the Redeemable Certificate was not held on behalf of a U.S. Person and no cash, securities or other property have been or will be delivered within the United States or its possessions or to, or for the account or benefit of, a U.S. Person in connection with such exercise and, where appropriate, undertake to provide such various forms of certification in respect of selling restrictions under the securities, commodities and other laws of the United States of America as set out in the applicable Pricing Supplement; and
- (H) authorise the production of such certification in any applicable administrative or legal proceedings.

26.02 If Condition 4.04 applies, the form of Collection Notice required to be delivered will be different from that set out above. Copies of such Collection Notice may be obtained from Euroclear or Clearstream, Luxembourg.

Late Delivery and Non-delivery of Collection Notice

26.03 If a Holder so delivers a duly completed Collection Notice after the Cut-Off Date, the Entitlement shall be delivered as soon as practicable after the Redemption Date, provided that if a Holder does not so deliver a duly completed Collection Notice in accordance with this Condition 26.03 prior to the close of business in the place of receipt on the 180th calendar day following the Cut-Off Date, the Issuer's obligations in respect of such Redeemable Certificates shall be discharged and no further liability in respect thereof shall attach to the Issuer. For the avoidance of doubt, in such circumstances such Holder shall not be entitled to any payment, whether of interest or otherwise as a result of such Redemption Date falling after the originally designated Redemption Date and no liability in respect hereof shall attach to the Issuer.

After the delivery of a Collection Notice, the relevant Holder may not transfer the Redeemable Certificates to which the Collection Notice relates.

Verification of the Holder

26.04 Upon receipt of a Collection Notice, the relevant Clearing System shall verify that the person submitting the Collection Notice is the Holder of the relevant Redeemable Certificates according to the books of the relevant Clearing System. Subject thereto, the relevant Clearing System will confirm to the Issuing and Paying Agent, the ISIN and series and the number of Redeemable Certificates being exercised, the relevant account details of the Holder (if applicable) and the details for the delivery of the Entitlement in respect of each Redeemable Certificate the subject of the relevant Collection Notice. Upon receipt of such confirmation, the Issuing and Paying Agent will inform the Issuer thereof. The relevant Clearing System will on or before the Redemption Date debit the account of the relevant Holder with the Redeemable Certificates the subject of the relevant Collection Notice.

Redemption

Cash Settled Redeemable Certificates

26.05 Subject as provided below, the Issuer shall pay or cause to be paid the Cash Settlement Amount (if any) for each Redeemable Certificate by credit or transfer to (i) the Holder's account with the relevant Clearing System or (ii) where the relevant Clearing System is Euroclear Finland, the account of each person registered as a Holder of such in the Finnish Securities Register on the fifth (5) Business Day prior to the Redemption Date or otherwise in accordance with the rules and procedures applied by Euroclear Finland from time to time, in either case for value on the Redemption Date less any Expenses, such payment to be made in accordance with the rules of the relevant Clearing System. The Issuer will be discharged by payment to, or to the order of the relevant Clearing System in respect of the amount so paid. Each of the persons shown in the records of the relevant Clearing System as the holder of a particular number of the Redeemable Certificates must look solely to such Clearing System for his share of each such payment so made to, or to the order of such Clearing System.

Payments will, without prejudice to the provisions of Condition 11.03, be subject in all cases to (i) any fiscal or other laws and regulations applicable thereto in the place of payment and (ii) any withholding or deduction required pursuant to the FATCA Withholding Tax Rules.

The Cash Settlement Amount is payable as consideration for the use of the Issue Price of the Redeemable Certificates and as compensation in recognition that the Cash Settlement Amount might otherwise have been less than the Issue Price.

Physical Delivery W&C Securities

26.06 Subject to payment of any Expenses with regard to the relevant Redeemable Certificates, the Issuer shall deliver, or procure the delivery of, the Entitlement for each Redeemable Certificate (other than Swiss W&C Securities) in respect of which a valid Collection Notice has been delivered as provided in Condition 26.01 pursuant to the details specified in the Collection Notice subject as provided in Condition 4.

Delivery of the Entitlement shall be made at the risk of the relevant Holder in such commercially reasonable manner as the Calculation Agent shall in its sole discretion determine to be appropriate and notified to the person designated by the Holder in the relevant Collection Notice or, in the case of an Exempt W&C Security, in such manner as is specified in the applicable Pricing Supplement.

Physical Delivery W&C Securities – Intermediated Securities

26.06a Delivery of the Entitlement in respect of Swiss W&C Securities in the form of Intermediated Securities will be made to the Holders on the due date for such delivery, subject to Condition 1.06 and in accordance with the rules and procedures applied by SIX SIS from time to time.

Determinations

26.07 Any determination as to whether a Collection Notice is duly completed and in proper form shall be made by the relevant Clearing System in consultation with the Issuing and Paying Agent, and shall be conclusive and binding on the Issuer, the Issuing and Paying Agent and the relevant Holder. Subject as set out below, any Collection Notice so determined to be incomplete or not in proper form, or which is not copied to the Issuing and Paying Agent and the Issuer immediately after being delivered or sent to Euroclear or Clearstream, Luxembourg, the Issuing and Paying Agent or the Issuer, as applicable, shall be null and void.

If such Collection Notice is subsequently corrected to the satisfaction of the relevant Clearing System in consultation with the Issuing and Paying Agent, it shall be deemed to be a new Collection Notice submitted at the time such correction was delivered to the relevant Clearing System and copied to the Issuing and Paying Agent and the Issuer.

The Clearing System, in consultation with the Issuing and Paying Agent, shall use its best efforts promptly to notify the Holder submitting a Collection Notice if it has determined that such Collection Notice is incomplete or not in proper form. In the absence of negligence or wilful misconduct on its part, none of the Issuer, the Issuing and Paying Agent or the Clearing System shall be liable to any person with respect to any action taken or omitted to be taken by it in connection with such determination or the notification of such determination to a Holder.

27. Additional Amounts

Calculation of Additional Amounts

27.01 If so specified in the applicable Issue Terms, each Redeemable Certificate pays additional amounts from and including the Issue Date at the Additional Amount Rate payable in arrear on each Additional Amount Payment Date.

The additional amount payable in respect of each Redeemable Certificate on each Additional Amount Payment Date will amount to the Additional Amount for the Additional Amount Period ending on (but excluding) such Additional Amount Payment Date.

If an additional amount is required to be calculated for a period ending other than on (but excluding) an Additional Amount Payment Date, it will be calculated on the basis of the number of days from and including the most recent Additional Amount Payment Date (or, if none, the Issue Date) to but excluding the relevant payment date (the “**Calculation Period**”) and the Additional Amount Rate Day Count Fraction.

Accrual of Additional Amount

27.02 Each Redeemable Certificate will cease to accrue additional amount from and including the Additional Amount Cut-Off Date or, if earlier, the date on which the Redeemable Certificates are redeemed (the “**Cancellation Date**”), if applicable, in accordance with these Terms and Conditions unless payment of the amount and/or, in the case of Physical Delivery W&C Securities, delivery of any Entitlement due on the Redemption Date or Cancellation Date, as the case may be, is improperly withheld or refused or unless default is otherwise made in respect of the payment or delivery in which case additional amount(s) shall accrue from the date such amount or delivery of such Entitlement was due until such amount or delivery of such Entitlement is paid or delivered, as the case may be.

For the avoidance of doubt, no additional amount on the Redeemable Certificates shall accrue beyond (a) the Redemption Date in the event that delivery of any Entitlement is postponed due to the occurrence of a Settlement Disruption Event or (b) the Additional Amount Cut-Off Date, notwithstanding that the Redemption Date may be postponed as provided in the applicable Issue Terms.

In the event that an Additional Amount Payment Date is postponed as provided in the applicable Issue Terms, no additional amount or other amount shall be payable on the Redeemable Certificates in respect of such delay.

Payment of Additional Amounts

27.03 Where the Redeemable Certificates pay additional amounts, subject as provided below, the Issuer shall pay or cause to be paid the Additional Amount for each Redeemable Certificate in respect of each Additional Amount Period on the relevant Additional Amount Payment Date by credit or transfer to the Holder’s account with the relevant Clearing System

for value on the relevant Additional Amount Payment Date, such payment to be made in accordance with the rules of the relevant Clearing System.

The Issuer will be discharged by payment to, or to the order of the relevant Clearing System in respect of the amount so paid. Each of the persons shown in the records of the relevant Clearing System as the holder of a particular amount of the Redeemable Certificates must look solely to the relevant Clearing System for his share of each such payment so made to, or to the order of, the relevant Clearing System.

Payments will be subject in all cases to (i) any fiscal or other laws and regulations applicable thereto in the place of payment and (ii) any withholding or deduction required pursuant to the FATCA Withholding Tax Rules.

Where the Redeemable Certificates pay an Additional Amount, the Additional Amount is payable as consideration for the use of the Issue Price in respect of a Redeemable Certificate and as compensation for and in recognition that the Additional Amount on any or all of the Additional Amount Payment Dates may be equal to zero or less than a commercial rate of return on the Redeemable Certificates and/or that the Cash Settlement Amount and/or value of the Entitlement, as the case may be, may be less than the Issue Price. For the avoidance of doubt, in the event that the Additional Amount for an Additional Amount Payment Date is zero, no amount shall be payable by the Issuer in respect of such Additional Amount Payment Date.

Definitions

“Additional Amount” means, in respect of each Redeemable Certificate and each Additional Amount Period, an amount calculated by the Calculation Agent as follows:

$$\text{Notional Amount per Redeemable Certificate} \times \text{Additional Amount Rate} \times \text{Additional Amount Rate Day Count Fraction.}$$

“Additional Amount Rate Day Count Fraction” means, in respect of the calculation of an additional amount and a period:

27.04 (a) if **“30/360 (Floating)”** or **“360/360”** or **“Bond Basis”** is specified in the applicable Issue Terms, the number of days in the Additional Amount Period divided by 360, calculated on a formula basis as follows:

$$\begin{aligned} &\text{Additional Amount Rate Day Count Fraction} \\ &= \frac{[360 \times (Y_2 - Y_1)] + [30 \times (M_2 - M_1)] + (D_2 - D_1)}{360} \end{aligned}$$

where:

“Y₁” is the year, expressed as a number, in which the first day of the Additional Amount Period falls;

“Y₂” is the year, expressed as a number, in which the day immediately following the last day of the Additional Amount Period falls;

“M₁” is the calendar month, expressed as a number, in which the first day of the Additional Amount Period falls;

“M₂” is the calendar month, expressed as a number, in which the day immediately following the last day of the Additional Amount Period falls;

“D₁” is the first calendar day, expressed as a number, of the Additional Amount Period, unless such number would be 31, in which case D₁ will be 30; and

“D₂” is the calendar day, expressed as a number, immediately following the last day included in the Additional Amount Period, unless such number would be 31 and D₁ is greater than 29, in which case D₂ will be 30;

- (b) if “**30E/360**” or “**Eurobond Basis**” is specified in the applicable Issue Terms, the number of days in the Additional Amount Period divided by 360, calculated on a formula basis as follows:

$$\begin{aligned} &\text{Additional Amount Rate Day Count Fraction} \\ &= \frac{[360 \times (Y_2 - Y_1)] + [30 \times (M_2 - M_1)] + (D_2 - D_1)}{360} \end{aligned}$$

where:

“Y₁” is the year, expressed as a number, in which the first day of the Additional Amount Period falls;

“Y₂” is the year, expressed as a number, in which the day immediately following the last day of the Additional Amount Period falls;

“M₁” is the calendar month, expressed as a number, in which the first day of the Additional Amount Period falls;

“M₂” is the calendar month, expressed as a number, in which the day immediately following the last day of the Additional Amount Period falls;

“D₁” is the first calendar day, expressed as a number, of the Additional Amount Period, unless such number would be 31, in which case D₁ will be 30; and

“D₂” is the calendar day, expressed as a number, immediately following the last day included in the Additional Amount Period, unless such number would be 31, in which case D₂ will be 30;

- (c) if “**30E/360 (ISDA)**” is specified in the applicable Issue Terms, the number of days in the Additional Amount Period divided by 360, calculated on a formula basis as follows:

$$\begin{aligned} &\text{Additional Amount Rate Day Count Fraction} \\ &= \frac{[360 \times (Y_2 - Y_1)] + [30 \times (M_2 - M_1)] + (D_2 - D_1)}{360} \end{aligned}$$

where:

“Y₁” is the year, expressed as a number, in which the first day of the Additional Amount Period falls;

“Y₂” is the year, expressed as a number, in which the day immediately following the last day of the Additional Amount Period falls;

“M₁” is the calendar month, expressed as a number, in which the first day of the Additional Amount Period falls;

“M₂” is the calendar month, expressed as a number, in which the day immediately following the last day of the Additional Amount Period falls;

“D₁” is the first calendar day, expressed as a number, of the Additional Amount Period, unless (a) that day is the last day of February or (b) such number would be 31, in which case D₁ will be 30; and

“D₂” is the calendar day, expressed as a number, immediately following the last day included in the Additional Amount Period, unless (a) that day is the last day of February but not the Exercise Date or (b) such number would be 31, in which case D₂ will be 30;

- (d) if “**Actual/360**” is specified in the applicable Issue Terms, the actual number of days in the Additional Amount Period divided by 360;
- (e) if “**Actual/Actual (ISDA)**” is specified in the applicable Issue Terms, the actual number of days in the Additional Amount Period divided by 365 (or, if any portion of that Additional Amount Period falls in a leap year, the sum of (a) the actual number of days in that portion of the Additional Amount Period falling in a leap year divided by 366; and (b) the actual number of days in that portion of the Additional Amount Period falling in a non-leap year divided by 365);
- (f) if “**Actual/365 (Fixed)**” is specified in the applicable Issue Terms, the actual number of days in the Additional Amount Period divided by 365; and
- (g) If “**Actual/365 (Sterling)**” is specified in the applicable Issue Terms, the actual number of days in the Additional Amount Period divided by 365 or, in the case of an Additional Amount Payment Date falling in a leap year, 366.

“**Additional Amount Period**” means the period commencing on (and including) the Issue Date to (but excluding) the first Additional Amount Accrual Date (or if earlier the Additional Amount Cut-Off Date) and each period commencing on (and including) an Additional Amount Accrual Date to (but excluding) the next following Additional Amount Accrual Date (or if earlier the Additional Amount Cut-Off Date) or the Calculation Period, as the case may be.

28. Credit Linked W&C Securities

This Condition applies to Exempt W&C Securities only.

Provisions relating to the redemption of Credit Linked W&C Securities will be set out in the applicable Pricing Supplement.

29. Index Linked W&C Securities

29.01 If the W&C Securities are specified as Index Linked W&C Securities in the applicable Issue Terms, then the provisions of this Condition 29 apply.

Adjustments to an Index and Additional Disruption Events

Successor Index Sponsor Calculates and Reports an Index

29.02 If a relevant Index is (A) not calculated and announced by the Index Sponsor but is calculated and announced by a successor sponsor (the “**Successor Index Sponsor**”) acceptable to the Calculation Agent, or (B) replaced by a successor index using, in the determination of the Calculation Agent, the same or a substantially similar formula for and method of calculation as used in the calculation of that Index, then in each case that index (the “**Successor Index**”) will be deemed to be the Index.

Modification and Cessation of Calculation of an Index

29.03 If (x) on or prior to a Valuation Date, an Observation Date or an Averaging Date (or, in the case of Exempt W&C Securities, such other date as specified in the applicable Pricing Supplement), the relevant Index Sponsor makes or announces that it will make a material change in the formula for or the method of calculating a relevant Index or in any other way materially modifies that Index (other than a modification prescribed in that formula or method to maintain that Index in the event of changes in constituent stock and capitalisation, contracts and other routine events) (an “**Index Modification**”) or permanently cancels the Index and no Successor Index exists (an “**Index Cancellation**”), or (y) on a Valuation Date, an Observation Date or an Averaging Date (or, in the case of Exempt W&C Securities, such other date as specified in the applicable Pricing Supplement), the Index Sponsor or (if applicable) the Successor Index Sponsor fails to calculate and announce a relevant Index (an “**Index Disruption**” and, together with an Index Modification and an Index Cancellation, each an “**Index Adjustment Event**”) then the Issuer in its sole and absolute discretion may:

- (A) require the Calculation Agent in its sole and absolute discretion to determine if such Index Adjustment Event has a material effect on the W&C Securities and, if so, to calculate the Reference Level using, in lieu of a published level for that Index, the level for that Index as at the Valuation Time on that Valuation Date, Observation Date or Averaging Date or, in the case of Exempt W&C Securities, such other date as specified in the applicable Pricing Supplement, as the case may be, as determined by the Calculation Agent in accordance with the formula for and method of calculating that Index last in effect prior to the change, failure or cancellation, but using only those securities that comprised that Index immediately prior to that Index Adjustment Event; or
- (B) on giving notice to the Holders in accordance with Condition 10, cancel the W&C Securities. If the W&C Securities are so cancelled, the Issuer will pay an amount to each Holder in respect of each W&C Security or Unit, as the case may be, held by it which amount shall be the fair market value of a W&C Security or a Unit, as the case may be, taking into account the Index Adjustment Event, together with accrued Additional Amounts (if applicable), less the cost to the Hedging Entity of unwinding any underlying related hedging arrangements (including any cost of funding in respect of such hedging arrangements), all as determined by the Calculation Agent in its sole and absolute discretion. Payments will be made in such

manner as shall be notified to the Holders in accordance with Condition 10.

29.04 Upon the occurrence of an Index Adjustment Event, the Issuer shall give notice as soon as practicable to Holders in accordance with Condition 10 stating the occurrence of an Index Adjustment Event, giving details thereof and the action proposed to be taken in relation thereto, provided that any failure to give, or non-receipt of, such notice will not affect the validity of such action. The Issuer will make available for inspection by Holders copies of any such determinations.

29.05 If Additional Disruption Events are specified as applicable in the applicable Issue Terms, then if an Additional Disruption Event occurs, the Issuer in its sole and absolute discretion may:

- (A) require the Calculation Agent to determine in its sole and absolute discretion the appropriate adjustment, if any, to be made to any one or more of the terms of these Terms and Conditions and/or the applicable Issue Terms to account for the Additional Disruption Event and determine the effective date of that adjustment; or
- (B) give notice to the Holders in accordance with Condition 10 and cancel all, but not some only, of the W&C Securities, and pay any amount to each Holder in respect of each W&C Security or Unit, as the case may be, held by it which amount shall be the fair market value of a W&C Security or a Unit, as the case may be, taking into account the Additional Disruption Event, together with accrued Additional Amounts (if applicable), less the cost to the Hedging Entity of unwinding any underlying related hedging arrangements (including any cost of funding in respect of such hedging arrangements), all as determined by the Calculation Agent in its sole and absolute discretion, payment being made in such manner as shall be notified to the Holders in accordance with Condition 10; or
- (C) if the applicable Issue Terms provide that “**Index Substitution**” is applicable, then on or after the Additional Disruption Event the Calculation Agent may select one or more indices (each a “**Substitute Index**”) in accordance with the Index Substitution Criteria to substitute in place of the Indices (each an “**Affected Index**”) which are affected by such Additional Disruption Event and each Substitute Index will be deemed to be an “Index” for the purposes of the W&C Securities, and the Calculation Agent will make such adjustment, if any, to any of the terms of the Terms and Conditions and/or the applicable Issue Terms as the Calculation Agent in its sole and absolute discretion determines appropriate.

29.06 Upon the occurrence of an Additional Disruption Event, the Issuer shall give notice as soon as practicable to the Holders in accordance with Condition 10 stating the occurrence of the Additional Disruption Event, giving details thereof and the action proposed to be taken in relation thereto, provided that any failure to give, or non-receipt of, such notice will not affect the validity of such action. The Issuer shall make available for inspection by Holders copies of any such determinations.

Correction to an Index

29.07 In the event that any price or level published by the relevant Index Sponsor or Successor Index Sponsor which is utilised for any calculation or determination made for the purposes of the W&C Securities is subsequently corrected, the Calculation Agent will in its sole and absolute discretion adjust the terms of the W&C Securities to account for such correction, provided that such correction is published and made available to the public by the Index Sponsor or Successor Index Sponsor during a period following original publication equal in duration to the period in which a trade in futures or options contracts relating to the Index on the relevant Related Exchange would customarily settle according to the rules of such Related Exchange, or if there are multiple Related Exchanges in respect of the Index, the longest such period, and further provided, that such publication of such correction is made sufficiently (in the sole and absolute discretion of the Calculation Agent) in advance of the Redemption Date, Settlement Date or the relevant Additional Amount Payment Date to make such adjustment prior to the Redemption Date, Settlement Date or the relevant Additional Amount Payment Date, as the case may be.

29.08 Definitions applicable to Index Linked W&C Securities

“Additional Disruption Event” means Change in Law, Hedging Disruption, Increased Cost of Hedging, or, in the case of an Exempt W&C Security, any other Additional Disruption Event, in each case if specified in the applicable Issue Terms.

“Averaging Date” means each date specified as an Averaging Date in the applicable Issue Terms provided that, if such date is not a Scheduled Trading Day, the Averaging Date shall be the immediately succeeding Scheduled Trading Day unless, in the opinion of the Calculation Agent, such day is a Disrupted Day. If any Averaging Date is a Disrupted Day, then:

- (i) if ‘Omission’ is specified in the applicable Issue Terms, such Averaging Date will be deemed not to be a relevant Averaging Date for the purposes of determining the relevant Reference Level. If through the operation of this provision no Averaging Date would occur, then for the purposes of determining the Reference Level on the final Averaging Date, such Averaging Date shall be deemed to be a Valuation Date that was a Disrupted Day;
- (ii) if ‘Postponement’ is specified in the applicable Issue Terms, then for the purposes of determining the Reference Level, such Averaging Date shall be deemed to be a Valuation Date that was a Disrupted Day irrespective of whether, pursuant to such determination, that deferred Averaging Date would fall on a date that already is or is deemed to be an Averaging Date for the Index Linked W&C Securities; or
- (iii) if ‘Modified Postponement’ is specified in the applicable Issue Terms, then:
 - (A) where the W&C Securities relate to a single Index, the Averaging Date shall be the first succeeding Valid Date. If the first succeeding Valid Date has not occurred as of the Valuation Time on the eighth Scheduled Trading Day immediately following the original date, that, but for the occurrence of another Averaging Date or Disrupted Day, would have been the final Averaging Date in respect of the relevant Scheduled Valuation Date, then (i) that eighth Scheduled Trading Day shall be deemed to be the Averaging Date (irrespective of whether that eighth Scheduled Trading Day is already an Averaging

Date) and (ii) the Calculation Agent shall determine the Reference Level for that Averaging Date in accordance with sub paragraph (i)(B) of the definition of "Valuation Date" below; or

- (B) where the W&C Securities relate to a Basket of Indices, the Averaging Date for each Index not affected by the occurrence of a Disrupted Day shall be the Scheduled Averaging Date, and the Averaging Date for each Index affected by the occurrence of a Disrupted Day (each an "**Affected Index**") shall be the first succeeding Valid Date in relation to such Affected Index. If the first succeeding Valid Date has not occurred as of the Valuation Time on the eighth Scheduled Trading Day immediately following the original date, that, but for the occurrence of another Averaging Date or Disrupted Day, would have been the final Averaging Date in respect of the relevant Scheduled Valuation Date, then (i) that eighth Scheduled Trading Day shall be deemed to be the Averaging Date (irrespective of whether that eighth Scheduled Trading Day is already an Averaging Date) in respect of the Affected Index and (ii) the Calculation Agent shall determine the Reference Level of the Affected Index for that Averaging Date in accordance with sub paragraph (ii)(B) of the definition of "Valuation Date" below; and
- (C) "**Valid Date**" shall mean a Scheduled Trading Day that is not a Disrupted Day and on which another Averaging Date in respect of the relevant Valuation Date does not or is not deemed to occur.

"**Basket of Indices**" means a basket comprising two or more indices specified in the applicable Issue Terms in the relevant Weightings specified in the applicable Issue Terms.

"**Change in Law**" means that, on or after the Trade Date (as specified in the applicable Issue Terms) (A) due to the adoption of or any change in any applicable law or regulation (including, without limitation, any tax law), or (B) due to the promulgation of or any change in the interpretation by any court, tribunal or regulatory authority with competent jurisdiction of any applicable law or regulation (including any action taken by a taxing authority), the Calculation Agent determines in its sole and absolute discretion that (X) it has become illegal to hold, acquire or dispose of any relevant security comprised in an Index or (Y) the Issuer will incur a materially increased cost in performing its obligations in relation to the W&C Securities (including, without limitation, due to any increase in tax liability, decrease in tax benefit or other adverse effect on the tax position of the Issuer and/or any Hedging Entity).

"**Closing Level**" means the official closing level of the Index as published by the relevant Index Sponsor.

"**Disrupted Day**" means (i) where the Index is not specified in the applicable Issue Terms as being a Multi-Exchange Index, any Scheduled Trading Day on which a relevant Exchange or any Related Exchange fails to open for trading during its regular trading session or on which a Market Disruption Event has occurred; or (ii) where the Index is specified in the applicable Issue Terms as being a Multi-Exchange Index, any Scheduled Trading Day on which (a) the Index Sponsor fails to publish the level of the Index, (b) any Related Exchange fails to open for trading during its regular trading session or (c) a Market Disruption Event has occurred.

"**Exchange**" means, (i) where the Index is not specified in the applicable Issue Terms as being a Multi-Exchange Index, each exchange or quotation system specified as such for such Index in the applicable Issue Terms, any successor to such exchange or quotation system or

any substitute exchange or quotation system to which trading in the securities comprising such Index has temporarily relocated (provided that the Calculation Agent has determined that there is comparable liquidity relative to the securities comprising such Index on such temporary substitute exchange or quotation system as on the original Exchange); or (ii) where the Index is specified in the applicable Issue Terms as being a Multi-Exchange Index, in relation to each component security included in that Index (each a **“Component Security”**), the principal stock exchange on which such Component Security is principally traded, as determined by the Calculation Agent.

“Exchange Business Day” means, (i) where the Index is not specified in the applicable Issue Terms as being a Multi-Exchange Index, any Scheduled Trading Day on which each Exchange and each Related Exchange are open for trading during their respective regular trading sessions, notwithstanding any such relevant Exchange or Related Exchange closing prior to its Scheduled Closing Time; or (ii) where the Index is specified in the applicable Issue Terms as being a Multi-Exchange Index, any Scheduled Trading Day on which (i) the Index Sponsor publishes the level of the Index and (ii) each Related Exchange is open for trading during its regular trading session, notwithstanding any such Related Exchange closing prior to its Scheduled Closing Time.

“Hedging Disruption” means that the Hedging Entity is unable, after using commercially reasonable efforts, to (a) acquire, establish, re-establish, substitute, maintain, unwind or dispose of any transaction(s) or asset(s) it deems necessary to hedge the Index or other price risk of the Issuer issuing and performing its obligations with respect to the W&C Securities, or (b) realise, recover or remit the proceeds of any such transaction(s) or asset(s).

“Increased Cost of Hedging” means that the Hedging Entity would incur a materially increased (as compared with circumstances existing on the Trade Date) amount of tax, duty, expense or fee (other than brokerage commissions) to (a) acquire, establish, re-establish, substitute, maintain, unwind or dispose of any transaction(s) or asset(s) it deems necessary to hedge the price risk of the relevant securities or other risk of the Issuer issuing and performing its obligations with respect to the W&C Securities, or (b) realise, recover or remit the proceeds of any such transaction(s) or asset(s), provided that any such materially increased amount that is incurred solely due to the deterioration of the creditworthiness of the Issuer and/or the Hedging Entity shall not be deemed an Increased Cost of Hedging.

“Index” and **“Indices”** mean, subject to adjustment in accordance with Condition 29.02, the index or indices specified in the applicable Issue Terms and related expressions shall be construed accordingly.

“Index Sponsor” means, in relation to an Index, the corporation or other entity that (a) is responsible for setting and reviewing the rules and procedures and the methods of calculation and adjustments, if any, related to such Index and (b) announces (directly or through an agent) the level of such Index on a regular basis during each Scheduled Trading Day, which as of the Issue Date is the index sponsor specified for such Index in the applicable Issue Terms.

“Index Substitution Criteria” means that the main characteristics of the Substitute Index are equivalent to the Affected Index which characteristics may include, without limitation, its strategy, its currency, the periodicity of its computation and publication, its level, the category(ies) and listing or quotation on and exchange or quotation system of its underlying assets, the geographical and economic sectors reflected and its management procedures (dates of rebalancing), all as determined by the Calculation Agent in its sole and absolute discretion or, in the case of Exempt Notes, such other criteria as specified in the applicable Pricing Supplement.

“Initial Level” means, in respect of an Index, the level specified as such in the applicable Issue Terms.

“Intraday Level” means the level of an Index observed by the Calculation Agent at any time during the regular trading session hours of the relevant Exchange, without regard to after hours or any other trading outside of the regular trading session hours.

“Least Performer” means, with respect to an Exchange Business Day during the Observation Period, the Index in respect of which the following formula yields, in the determination of the Calculation Agent, the smallest positive number if the results of the formula below are positive for all indices comprised in the basket or, if not, the largest negative number, on such Exchange Business Day:

(Reference Level of the Index on the Exchange Business Day minus the Initial Level with respect to such Index) divided by the Initial Level with respect to such Index,

provided that if the above formula yields the same number with respect to two or more Indices the Calculation Agent shall determine the Least Performer.

“Market Disruption Event” means, in respect of an Index:

- (i) where the relevant Index is not specified in the applicable Issue Terms as being a Multi-Exchange Index,
 - (a) the occurrence or existence at any time during the one hour period that ends at the relevant Valuation Time of:
 - (A) any suspension of or limitation imposed on trading by the relevant Exchange or Related Exchange or otherwise and whether by reason of movements in price exceeding limits permitted by the relevant Exchange or Related Exchange or otherwise:
 - (x) on any relevant Exchange(s) relating to securities that comprise 20 per cent. or more of the level of the relevant Index; or
 - (y) in futures or options contracts relating to the relevant Index on any relevant Related Exchange; or
 - (B) any event (other than an event described in (b) below) that disrupts or impairs (as determined by the Calculation Agent) the ability of market participants in general (x) to effect transactions in, or obtain market values for securities that comprise 20 per cent. or more of the level of the relevant Index on any relevant Exchange(s), or (y) to effect transactions in, or obtain market values for, futures or options contracts relating to the relevant Index on any relevant Related Exchange,

which in either case the Calculation Agent determines is material; or

- (b) the closure on any Exchange Business Day of any relevant Exchange(s) relating to securities that comprise 20 per cent. or more of the level of the relevant Index or any Related Exchange(s) prior to its Scheduled Closing Time unless such earlier closing time is announced by such Exchange(s) or such Related Exchange(s), as the case may be, at least one hour prior to the earlier of (A) the actual closing time for the regular trading session on such Exchange(s) or such Related Exchange(s) on such Exchange Business Day or, if earlier, (B) the submission deadline for orders to be entered into the Exchange or Related Exchange system for execution at the Valuation Time on such Exchange Business Day.

For the purposes of determining whether a Market Disruption Event in respect of an Index exists at any time, if a Market Disruption Event occurs in respect of a Component Security at any time, then the relevant percentage contribution of that Component Security to the level of the Index shall be based on a comparison of (i) the portion of the level of the Index attributable to that Component Security and (ii) the overall level of the Index, in each case immediately before the occurrence of such Market Disruption Event.

- (ii) where the relevant Index is specified in the applicable Issue Terms as being a Multi-Exchange Index either:
 - (a) the occurrence or existence, in respect of any Component Security, of:
 - (x) a Trading Disruption which the Calculation Agent determines is material, at any time during the one hour period that ends at the relevant Valuation Time in respect of the Exchange on which such Component Security is principally traded;
 - (y) an Exchange Disruption, which the Calculation Agent determines is material, at any time during the one hour period that ends at the relevant Valuation Time in respect of the Exchange on which such Component Security is principally traded; or
 - (z) an Early Closure; and
 - (b) the aggregate of all Component Securities in respect of which a Trading Disruption, an Exchange Disruption or an Early Closure occurs or exists, comprises 20 per cent. or more of the level of the Index; or
 - (c) the occurrence or existence, in respect of futures or options contracts relating to the Index, of: (A) a Trading Disruption or (B) an Exchange Disruption, which in either case the Calculation Agent determines is material, at any time during the one hour period that ends at the Valuation Time in respect of any Related Exchange or (C) an Early Closure.

As used above:

“Early Closure” means the closure on any Exchange Business Day of the Exchange in respect of any Component Security or any Related Exchange prior to its Scheduled Closing Time unless such earlier closing is announced by such Exchange or Related Exchange, as the case may be, at least one hour prior to the earlier of: (i) the actual closing time for the regular trading session on such Exchange or Related Exchange, as the case may be, on such Exchange Business Day; and (ii) the submission deadline for orders to be entered into the relevant Exchange or Related Exchange system for execution at the relevant Valuation Time on such Exchange Business Day.

“Exchange Disruption” means any event (other than an Early Closure) that disrupts or impairs (as determined by the Calculation Agent) the ability of market participants in general to effect transactions in, or obtain market values for: (i) any Component Security on the Exchange in respect of such Component Security; or (ii) futures or options contracts relating to the Index on any Related Exchange.

“Trading Disruption” means any suspension of or limitation imposed on trading by the relevant Exchange or Related Exchange, as the case may be, or otherwise and whether by reason of movements in price exceeding limits permitted by the relevant Exchange or Related Exchange or otherwise: (i) relating to any Component Security on the Exchange in respect of such Component Security; or (ii) in futures or options contracts relating to the Index on any Related Exchange.

For the purposes of determining whether a Market Disruption Event exists in respect of a Multi-Exchange Index exists at any time if a Market Disruption Event occurs in respect of such Component Security included in the Index at any time, then the relevant percentage contribution of that Component Security to the level of the Index shall be based on a comparison of (i) the portion of the level of the Index attributable to that Component Security and (ii) the overall level of the Index, in each case using the official opening weightings as published by the relevant Index Sponsor as part of the market “opening data” immediately before the occurrence of such Market Disruption Event.

“Multi-Exchange Index” means an Index identified or specified as such in the applicable Issue Terms or, if not so identified or specified, any Index which the Calculation Agent determines to be a Multi-Exchange Index.

“Observation Date(s)” means each date specified as such in the applicable Issue Terms, provided that if such date is not a Scheduled Trading Day, the Observation Date shall be the immediately succeeding Scheduled Trading Day unless, in the opinion of the Calculation Agent, such day is a Disrupted Day. If such day is a Disrupted Day, then:

- (i) where the W&C Securities relate to a single Index, the Observation Date shall be the first succeeding Scheduled Trading Day that is not a Disrupted Day, unless each of the eight Scheduled Trading Days immediately following the Scheduled Observation Date is a Disrupted Day. In that case, (i) the eighth Scheduled Trading Day for the Index shall be deemed to be the Observation Date, notwithstanding the fact that such day is a Disrupted Day

and (ii) the Calculation Agent, shall, where practicable in the case of Exempt W&C Securities, determine the Reference Level in the manner set out in the applicable Pricing Supplement, or if not set out or not so practicable or in the case of Non-Exempt W&C Securities, determine the Reference Level by using the level of the Index as of the Valuation Time on that eighth Scheduled Trading Day in accordance (and subject to Conditions 29.02, 29.03 and 29.07) with the formula for and method of calculating the Index last in effect prior to the occurrence of the first Disrupted Day using the Exchange traded or quoted level as of the Valuation Time on that eighth Scheduled Trading Day of each security comprised in the Index (or, if an event giving rise to a Disrupted Day (as defined in Condition 30.05 in relation to such security) has occurred in respect of the relevant security on that eighth Scheduled Trading Day, its good faith estimate of the value of the relevant security as of the Valuation Time on that eighth Scheduled Trading Day); or

- (ii) where the W&C Securities relate to a Basket of Indices, the Observation Date for each Index not affected by the occurrence of a Disrupted Day shall be the Scheduled Observation Date, and the Observation Date for each Index affected by the occurrence of a Disrupted Day (each an “**Affected Index**”) shall be the first succeeding Scheduled Trading Day that is not a Disrupted Day relating to the Affected Index unless each of the eight Scheduled Trading Days immediately following the Scheduled Observation Date is a Disrupted Day relating to the Affected Index. In that case, (i) the eighth Scheduled Trading Day shall be deemed to be the Observation Date for the Affected Index, notwithstanding the fact that such day is a Disrupted Day and (ii) the Calculation Agent shall where practicable in the case of Exempt W&C Securities, determine the Reference Level in the manner set out in the applicable Pricing Supplement or, if not set out or if not so practicable or in the case of Non-Exempt W&C Securities, determine the Reference Level by using the level of the Index as of the Valuation Time on that eighth Scheduled Trading Day in accordance with (subject to Conditions 29.02, 29.03 and 29.07) the formula for and method of calculating the Index last in effect prior to the occurrence of the first Disrupted Day using the Exchange traded or quoted level as of the Valuation Time on that eighth Scheduled Trading Day of each security comprised in the Index (or, if an event giving rise to a Disrupted Day (as defined in Condition 30.05 in relation to such security) has occurred in respect of the relevant security on that eighth Scheduled Trading Day, its good faith estimate of the value of the relevant security as of the Valuation Time on that eighth Scheduled Trading Day).

“**Observation Period**” means the period specified as such in the applicable Issue Terms.

“**Reference Level**” means, unless in the case of an Exempt W&C Security otherwise specified in the applicable Pricing Supplement, in respect of a Valuation Date, Observation Date or Averaging Date:

- (i) where the W&C Securities are specified in the applicable Issue Terms to relate to a single Index, an amount (which shall be deemed to be an amount of the Settlement Currency) equal to the Specified Level of the Index on the relevant date (or if a Valuation Time is specified in the applicable Issue Terms, the level of the Index determined by the Calculation Agent at such Valuation Time on the relevant date) or as otherwise determined by the Calculation Agent subject as provided in this Condition 29; and

- (ii) where the W&C Securities are specified in the applicable Issue Terms to relate to a Basket of Indices, an amount (which shall be deemed to be an amount of the Specified Currency) equal to the sum of the values calculated for each Index as the Specified Level of each Index on the relevant date, (or if a Valuation Time is specified in the applicable Issue Terms, the level of each Index determined by the Calculation Agent at such Valuation Time on the relevant date), or as otherwise determined by the Calculation Agent subject as provided in this Condition 29, multiplied by the relevant Weighting specified in the applicable Issue Terms.

“Related Exchange” means, subject to the proviso below, in relation to an Index, each exchange or quotation system specified as such for such Index in the applicable Issue Terms, any successor to such exchange or quotation system or any substitute exchange or quotation system to which trading in futures or options contracts relating to such Index has temporarily relocated (provided that the Calculation Agent has determined that there is comparable liquidity relative to the futures or options contracts relating to such Index on such temporary substitute exchange or quotation system as on the original Related Exchange), provided that where ‘All Exchanges’ is specified as the Related Exchange in the applicable Issue Terms, ‘Related Exchange’ shall mean each exchange or quotation system where trading has a material effect (as determined by the Calculation Agent) on the overall market for futures or options contracts relating to such Index.

“Scheduled Averaging Date” means any original date that, but for the occurrence of an event causing a Disrupted Day, would have been an Averaging Date.

“Scheduled Closing Time” means, in respect of an Exchange or Related Exchange and a Scheduled Trading Day, the scheduled weekday closing time of such Exchange or Related Exchange on such Scheduled Trading Day, without regard to after hours or any other trading outside of the regular trading session hours.

“Scheduled Observation Date” means any original date that, but for the occurrence of an event causing a Disrupted Day, would have been an Observation Date.

“Scheduled Trading Day” means:

- (i) where the Index is not specified in the applicable Issue Terms as being a Multi-Exchange Index, any day on which each Exchange and each Related Exchange are scheduled to be open for trading for their respective regular trading sessions; or
- (ii) where the Index is specified in the applicable Issue Terms as being a Multi-Exchange Index, any day on which (i) the Index Sponsor is scheduled to publish the level of that Index and (ii) each Related Exchange is scheduled to be open for trading for its regular trading session.

“Scheduled Valuation Date” means any original date that, but for the occurrence of an event causing a Disrupted Day, would have been a Valuation Date.

“Specified Level” the Closing Level or the Intraday Level, as specified in the applicable Issue Terms.

“Trade Date” means the date specified as such in the applicable Issue Terms.

“Valuation Date” means each date specified as such in the applicable Issue Terms or, if such date is not a Scheduled Trading Day, the next following Scheduled Trading Day unless, in the opinion of the Calculation Agent, such day is a Disrupted Day. If such day is a Disrupted Day then:

- (i) where the W&C Securities relate to a single Index, the Valuation Date shall be the first succeeding Scheduled Trading Day that is not a Disrupted Day, unless each of the eight Scheduled Trading Days immediately following the Scheduled Valuation Date is a Disrupted Day. In that case (A) the eighth Scheduled Trading Day for the Index shall be deemed to be the Valuation Date, notwithstanding the fact that such day is a Disrupted Day, and (B) the Calculation Agent shall, where practicable in the case of Exempt W&C Securities, determine the Reference Level in the manner set out in the applicable Pricing Supplement, or, if not so set out or not so practicable or in the case of Non-Exempt W&C Securities, determine the Reference Level by determining the level of the Index as of the Valuation Time on that eighth Scheduled Trading Day in accordance with (subject to Conditions 29.02, 29.03 and 29.07) the formula for and method of calculating the Index last in effect prior to the occurrence of the first Disrupted Day (as defined in Condition 30.05 in relation to such security) using the Exchange traded or quoted level as of the Valuation Time on that eighth Scheduled Trading Day of each security comprised in the Index (or, if an event giving rise to a Disrupted Day has occurred in respect of the relevant security on that eighth Scheduled Trading Day, its good faith estimate of the value of the relevant security as of the Valuation Time on that eighth Scheduled Trading Day); or
- (ii) where the W&C Securities relate to a Basket of Indices, the Valuation Date for each Index not affected by the occurrence of a Disrupted Day shall be the Scheduled Valuation Date, and the Valuation Date for each Index affected by the occurrence of a Disrupted Day (each an **“Affected Index”**) shall be the first succeeding Scheduled Trading Day that is not a Disrupted Day relating to the Affected Index, unless each of the eight Scheduled Trading Days immediately following the Scheduled Valuation Date is a Disrupted Day relating to the Affected Index. In that case (A) that eighth Scheduled Trading Day shall be deemed to be the Valuation Date for the Affected Index, notwithstanding the fact that such day is a Disrupted Day, and (B) the Calculation Agent shall where practicable in the case of Exempt W&C Securities, determine the Reference Level in the manner set out in the applicable Pricing Supplement or, if not set out or if not so practicable or in the case of Non-Exempt W&C Securities, determine the Reference Level by determining the level of the Index as of the Valuation Time on that eighth Scheduled Trading Day in accordance with (subject to Conditions 29.02, 29.03 and 29.07) the formula for and method of calculating the Index last in effect prior to the occurrence of the first Disrupted Day using the Exchange traded or quoted level as of the Valuation Time on that eighth Scheduled Trading Day of each security comprised in the Index (or, if an event giving rise to a Disrupted Day (as defined in Condition 30.05 in relation to such security) has occurred in respect of the relevant security on that eighth Scheduled Trading Day, its good faith estimate of the value of the relevant security as of the Valuation Time on that eighth Scheduled Trading Day).

“Valuation Time” means:

- (i) where the Index is not specified in the applicable Issue Terms as being a Multi-Exchange Index, the Valuation Time specified in the applicable Issue Terms or, if no Valuation Time is specified, the Scheduled Closing Time on the relevant Exchange on the relevant Valuation Date, Observation Date or Averaging Date, as the case may be, in relation to each Index to be valued. If the relevant Exchange closes prior to its Scheduled Closing Time and the specified Valuation Time is after the actual closing time for its regular trading session, then the Valuation Time shall be such actual closing time;
- (ii) where the Index is specified in the applicable Issue Terms as being a Multi-Exchange Index, the Valuation Time specified in the applicable Issue Terms or, if no Valuation Time is specified, (i) for the purposes of determining whether a Market Disruption Event has occurred: (A) in respect of a Component Security, the Scheduled Closing Time on the relevant Exchange in respect of such Component Security and (B) in respect of any options contracts or futures contracts on the Index, the close of trading on the relevant Related Exchange, and (ii) in all other circumstances, the time at which the official closing level of the Index is calculated and published by the Index Sponsor. If, for the purposes of (i) above, the relevant Exchange closes prior to its Scheduled Closing Time and the specified Valuation Time is after the actual closing time for its regular trading session, then the Valuation Time shall be such actual closing time; or
- (iii) where the Specified Level is the Intraday Level, each relevant time at which the Reference Level is determined.

“Weighting” means the weight to be applied to each of the Indices comprising the Basket of Indices, as specified in the applicable Issue Terms.

30. Equity Linked W&C Securities

30.01 If the W&C Securities are specified as Equity Linked W&C Securities in the applicable Issue Terms, the provisions of this Condition 30 shall apply.

Potential Adjustment Events; De-listing, Merger Event, Tender Offer, Nationalisation and Insolvency; Additional Disruption Events and Adjustments for Equity Linked W&C Securities in respect of Non-Euro Quoted Entities

30.02 (i) If Potential Adjustment Events are specified as applicable in the applicable Issue Terms, then following the declaration by an Equity Issuer of the terms of any Potential Adjustment Event, the Calculation Agent will, in its sole and absolute discretion, determine whether such Potential Adjustment Event has a diluting, concentrative or other effect on the theoretical value of the Equities and, if so, the Issuer in its sole and absolute discretion shall either:

- (A) (1) require the Calculation Agent to make the corresponding adjustment, if any, to any one or more of the terms of these Terms and Conditions and/or the applicable Issue Terms, in each case, as the Calculation Agent in its sole and absolute discretion determines appropriate to account for that diluting or concentrative effect (provided that no adjustments will be made to account solely for changes in volatility, expected dividends, stock loan rate or liquidity

relative to the relevant Equity) and (2) determine the effective date of that adjustment; or

- (B) on giving notice to the Holders in accordance with Condition 10, cancel or redeem all, but not some only, of the W&C Securities, and pay an amount to each Holder in respect of each W&C Security or Unit, as the case may be, held by it, which amount shall be the fair market value of a W&C Security or Unit, as the case may be, taking into account the relevant event, together with accrued Additional Amounts (if applicable), less the cost to the Hedging Entity of unwinding any underlying related hedging arrangements (including any cost of funding in respect of such hedging arrangements) plus (in the case of Warrants), if already paid, the Exercise Price, all as determined by the Calculation Agent in its sole and absolute discretion, payment being made in such manner as shall be notified to the Holders in accordance with Condition 10; or
- (C) if the applicable Issue Terms provide that “**Equity Substitution**” is applicable, then on or after the relevant Potential Adjustment Event, the Calculation Agent may select one or more equities (each a “**Substitute Equity**”) in accordance with the Equity Substitution Criteria to substitute in place of the Equity or Equities (each an “**Affected Equity**”) which are affected by such Potential Adjustment Event and each Substitute Equity will be deemed to be an “Equity” and the relevant issuer of such equities, a “Equity Issuer” for the purposes of the W&C Securities, and the Calculation Agent will make such adjustment, if any, to any of the terms of the Terms and Conditions and/or the applicable Issue Terms as the Calculation Agent in its sole and absolute discretion determines appropriate.

If the provisions of Condition 30.02(i)(A) apply, the Calculation Agent may (but need not) determine the appropriate adjustment by reference to the adjustment in respect of such Potential Adjustment Event made by an options exchange to options on the Equities traded on that options exchange.

Upon making an adjustment pursuant to Condition 30.02(i)(A), the Issuer shall give notice as soon as practicable to the Holders in accordance with Condition 10, stating the adjustment made to the terms of these Conditions and/or the applicable Issue Terms and giving brief details of the Potential Adjustment Event, provided that any failure to give, or non-receipt of, such notice will not affect the validity of such adjustment.

- (ii) If (x) De-listing, Merger Event, Nationalisation and/or Insolvency is specified as applicable in the applicable Issue Terms and/or (y) Tender Offer is specified as applicable in the applicable Issue Terms, and (in the case of (x)) a De-listing, Merger Event, Nationalisation or Insolvency occurs or (in the case of (y)) a Tender Offer occurs, in each case, in relation to an Equity, the Issuer in its sole and absolute discretion may:

- (A) require the Calculation Agent to determine in its sole and absolute discretion the appropriate adjustment, if any, to be made to any terms of these Terms and Conditions and/or the applicable Issue Terms to account for the De-listing, Merger Event, Tender Offer, Nationalisation or Insolvency, as the case may be, and determine the effective date of that adjustment; or
- (B) where the Equity Linked W&C Securities relate to a Basket of Equities on giving notice to the Holders in accordance with Condition 10 cancel or redeem each W&C Security in part. If a W&C Security is so cancelled or redeemed in part the portion (the “**Partial Amount**”) of each such W&C Security representing the affected Equity(s) shall be cancelled and the Issuer will (x) pay to each Holder in respect of each W&C Security or Unit, as the case may be, held by it an amount equal to the fair market value of the Partial Amount, taking into account the Merger Event, Tender Offer, De-listing, Nationalisation or Insolvency, as the case may be, together with accrued Additional Amounts (if applicable), less the cost to the Hedging Entity of unwinding any underlying related hedging arrangements, all as determined by the Calculation Agent in its sole and absolute discretion; and (y) require the Calculation Agent to determine in its sole and absolute discretion the appropriate adjustment, if any, to be made to any of the terms of the Terms and Conditions and/or the applicable Issue Terms to account for such redemption or cancellation in part. For the avoidance of doubt the remaining part of each such W&C Security after redemption or cancellation and adjustment shall remain outstanding with full force and effect. Payments will be made in such manner as shall be notified to the Holders in accordance with Condition 10; or
- (C) on giving notice to the Holders in accordance with Condition 10, cancel all, but not some only, of the W&C Securities, and pay an amount to each Holder in respect of each W&C Security or Unit, as the case may be, held by it, which amount shall be the fair market value of a W&C Security or Unit, as the case may be, taking into account the relevant event, together with accrued Additional Amounts (if applicable), less the cost to the Hedging Entity of unwinding any underlying related hedging arrangements (including any cost of funding in respect of such hedging arrangements) plus (in the case of Warrants), if already paid, the Exercise Price, all as determined by the Calculation Agent in its sole and absolute discretion, payment being made in such manner as shall be notified to the Holders in accordance with Condition 10.
- (D) if the applicable Issue Terms provide that “**Equity Substitution**” is applicable, then on or after the relevant Merger Date, Tender Offer Date, or the date of the Nationalisation, Insolvency or De-listing (as the case may be), the Calculation Agent may select one or more equities (each a “**Substitute Equity**”) in accordance with the Equity Substitution Criteria to substitute in place of the Equity or Equities (each an “**Affected Equity**”) which are affected by such Merger

Event, Tender Offer, Nationalisation, Insolvency or De-listing and each Substitute Equity will be deemed to be an “Equity” and the relevant issuer of such equities, a “Equity Issuer” for the purposes of the W&C Securities, and the Calculation Agent will make such adjustment, if any, to any of the terms of the Terms and Conditions and/or the applicable Issue Terms as the Calculation Agent in its sole and absolute discretion determines appropriate.

If the provisions of Condition 30.02(ii) apply, the Calculation Agent may (but need not) determine the appropriate adjustment by reference to the adjustment in respect of the De-listing, Merger Event, Tender Offer, Nationalisation or Insolvency, as the case may be, made by an options exchange to options on the Equities traded on that options exchange.

Upon the occurrence (if applicable) of a De-listing, Merger Event, Tender Offer, Nationalisation or Insolvency, the Issuer shall give notice as soon as practicable to the Holders in accordance with Condition 10 stating the occurrence of the De-listing, Merger Event, Tender Offer, Nationalisation or Insolvency, as the case may be, giving details thereof and the action proposed to be taken in relation thereto, provided that failure to give, or non-receipt of, such notice will not affect the validity of such action.

- (iii) If Additional Disruption Events are specified as applicable in the applicable Issue Terms, then if an Additional Disruption Event occurs, the Issuer in its sole and absolute discretion may:
 - (A) require the Calculation Agent to determine in its sole and absolute discretion the appropriate adjustment, if any, to be made to any of the terms of these Terms and Conditions and/or the applicable Issue Terms, to account for the Additional Disruption Event and determine the effective date of that adjustment; or
 - (B) give notice to the Holders in accordance with Condition 10 and cancel all, but not some only, of the W&C Securities, and pay an amount to each Holder in respect of each W&C Security or Unit, as the case may be, held by it, which amount shall be the fair market value of a W&C Security or Unit, as the case may be, taking into account the relevant Additional Disruption Event, together with accrued Additional Amounts (if applicable), less the cost to the Hedging Entity of unwinding any underlying related hedging arrangements (including any cost of funding in respect of such hedging arrangements) plus (in the case of Warrants), if already paid, the Exercise Price, all as determined by the Calculation Agent in its sole and absolute discretion, payment being made in such manner as shall be notified to the Holders in accordance with Condition 10; or
 - (C) if the applicable Issue Terms provide that “**Equity Substitution**” is applicable, then on or after the relevant Additional Disruption Event, the Calculation Agent may select one or more equities (each a

“**Substitute Equity**”) in accordance with the Equity Substitution Criteria to substitute in place of the Equity or Equities (each an “**Affected Equity**”) which are affected by such Additional Disruption Event and each Substitute Equity will be deemed to be an “Equity” and the relevant issuer of such equity, a “Equity Issuer” for the purposes of the W&C Securities, and the Calculation Agent will make such adjustment, if any, to any of the terms of the Terms and Conditions and/or the applicable Issue Terms as the Calculation Agent in its sole and absolute discretion determines appropriate.

Upon the occurrence of an Additional Disruption Event, the Issuer shall give notice as soon as practicable to the Holders in accordance with Condition 10 stating the occurrence of the Additional Disruption Event, as the case may be, giving details thereof and the action proposed to be taken in relation thereto, provided that any failure to give, or non-receipt of, such notice will not affect the validity of such action to be taken.

(iv) Non-Euro Quoted Equities

In respect of Equity Linked W&C Securities relating to Equities originally quoted, listed and/or dealt as of the Trade Date in a currency of a member state of the European Union that has not adopted the euro, if such Equities are at any time after the Trade Date quoted, listed and/or dealt exclusively in euro on the relevant Exchange or, where no Exchange is specified in the applicable Issue Terms, the principal market on which those Equities are traded, then the Calculation Agent will adjust any one or more of the terms of these Terms and Conditions and/or the applicable Issue Terms as the Calculation Agent determines in its sole and absolute discretion to be appropriate to preserve the economic terms of the W&C Securities. The Calculation Agent will make any conversion necessary for purposes of any such adjustment as of the relevant Valuation Time at the official conversion rate, if any, or an appropriate mid-market spot rate of exchange determined by the Calculation Agent prevailing as of the relevant Valuation Time. No adjustments under this Condition 30.02(iv) will affect the currency denomination of any payment obligation arising out of the W&C Securities.

(v) Correction of the Prices or Levels of an Equity

In the event that any price or level of an Equity published by an Exchange which is utilised for any calculation or determination made for the purposes of the W&C Securities is subsequently corrected, the corrected level or price is deemed to be the relevant price or level for such Equity, provided that such correction is published and made available to the public by the relevant Exchange during a period following original publication equal in duration to the period in which a trade in the Equity would customarily settle according to the rules of such Exchange, and further provided, that such publication of such correction is made sufficiently (in the sole and absolute discretion of the Calculation Agent) in advance of the Redemption Date, the Settlement Date or the Specified Additional Amount Payment Date, as the case may be, to make such adjustment prior to such relevant date.

Partial Lookthrough Depositary Receipt Provisions

30.03 Where the applicable Issue Terms specify that the “Partial Lookthrough Depositary Receipt Provisions” shall apply to an Equity, then the provisions set out in this Condition 30.03 shall apply, and, in relation to such Equity, the other provisions of this Condition 30 shall be deemed to be amended and modified as set out in this Condition 30.03.

The definition of “**Potential Adjustment Event**” shall be amended so that it reads as follows:

“**Potential Adjustment Event**” means any of the following:

- (A) a subdivision, consolidation or reclassification of relevant Equities and/or Underlying Equities (unless resulting in a Merger Event or Tender Offer), or a free distribution or dividend of any such Equities and/or Underlying Equities to existing holders by way of bonus, capitalisation or similar issue;
- (B) a distribution, issue or dividend to existing holders of the relevant Equities and/or Underlying Equities of (i) such Equities and/or Underlying Equities, (ii) other share capital or securities granting the right to payment of dividends and/or the proceeds of liquidation of an Equity Issuer or Underlying Equity Issuer, as appropriate, equally or proportionately with such payments to holders of such Equities and/or Underlying Equities, (iii) share capital or other securities of another issuer acquired or owned (directly or indirectly) by the Equity Issuer or Underlying Equity Issuer, as appropriate, as a result of a spin-off or other similar transaction or (iv) any other type of securities, rights or warrants or other assets, in any case for payment (cash or other consideration) at less than the prevailing market price as determined by the Calculation Agent;
- (C) an extraordinary dividend (determined by the Calculation Agent, in its sole and absolute discretion);
- (D) a call by an Equity Issuer or Underlying Equity Issuer, as appropriate, in respect of relevant Equities and/or Underlying Equities that are not fully paid;
- (E) a repurchase by an Equity Issuer or Underlying Equity Issuer, as appropriate, or any of its subsidiaries of relevant Equities and/or Underlying Equities whether out of profits or capital and whether the consideration for such repurchase is cash, securities or otherwise;
- (F) in respect of an Equity Issuer or Underlying Equity Issuer, as appropriate, an event that results in any shareholder rights being distributed or becoming separated from shares of common stock or other shares of the capital stock of such Equity Issuer or Underlying Equity Issuer, as appropriate, pursuant to a shareholder rights plan or arrangement directed against hostile takeovers that provides upon the occurrence of certain events for a distribution of preferred stock, warrants, debt instruments or stock rights at a price below their market value as determined by the Calculation Agent, provided that any adjustment effected as a result of such an event shall be readjusted upon any redemption of such rights;
- (G) any other event having, in the opinion of the Calculation Agent, a diluting, concentrative or other effect on the theoretical value of the relevant Equities and/or Underlying Equities; or
- (H) the making of any amendment or supplement to the terms of the Deposit Agreement,

provided that an event under (A) to (G) (inclusive) above in respect of Underlying Equities shall not constitute a Potential Adjustment Event unless, in the opinion of the Calculation Agent, such event has a diluting or concentrative effect on the theoretical value of the Equities.”

If the Calculation Agent determines that:

- (A) an event under (A) to (G) (inclusive) of the definition of “Potential Adjustment Event” has occurred and constitutes a Potential Adjustment Event in respect of any Underlying Equities; or
- (B) an event under (H) of the definition of “Potential Adjustment Event” has occurred, the Calculation Agent will determine whether such Potential Adjustment Event has an economic effect on the W&C Securities

and, in each case, the Calculation Agent will make the corresponding adjustment(s), if any, to one or more of the terms of these Terms and Conditions and/or the relevant Issue Terms as the Calculation Agent determines appropriate to account for (x) in respect of an event under (A) to (G) (inclusive) of the definition of “Potential Adjustment Event”, the diluting or concentrative effect on the theoretical value of the Equities, and (y) in respect of an event under (H) of the definition of “Potential Adjustment Event”, such economic effect on the W&C Securities, as the case may be, (provided that no adjustments will be made to account solely for changes in volatility, expected dividends, stock loan rate or liquidity relative to the relevant Equity), following the Potential Adjustment Event. The Calculation Agent may (among other factors) have reference to any adjustment made by the Depositary under the Deposit Agreement.

If the Calculation Agent determines that no adjustment that it could make will produce a commercially reasonable result, it shall notify the Issuer and the Holders that the relevant consequence shall be the cancellation of the W&C Securities, in which case, on such date as selected by the Calculation Agent in its sole and absolute discretion, the Issuer shall cancel all but not some only of the W&C Securities, and pay any amount to each Holder in respect of each W&C Security or Unit, as the case may be, held by it, which amount shall be the fair market value of a W&C Security or a Unit, as the case may be, less the cost to the Hedging Entity of unwinding any underlying related hedging arrangements (including any cost of funding in respect of such hedging arrangements) plus (in the case of Warrants), if already paid, the Exercise Price, all as determined by the Calculation Agent in its sole and absolute discretion, payment being made in such manner as shall be notified to the Holders in accordance with Condition 10.

The definitions of “**Merger Event**” and “**Tender Offer**” shall be amended in accordance with the DR Amendment.

If the Calculation Agent determines that a Merger Event or Tender Offer has occurred in respect of any Underlying Equity, then, where the Calculation Agent makes an adjustment to these Terms and Conditions and/or the relevant Issue Terms in connection with a Merger Event or Tender Offer, the Calculation Agent may (among other factors) have reference to any adjustment made by the Depositary under the Deposit Agreement.

The definitions of “**Nationalisation**”, “**Insolvency**” and “**De-listing**” shall be amended in accordance with the DR Amendment.

If the Calculation Agent determines that a Nationalisation or Insolvency has occurred in respect of an Equity or the Depositary, then, notwithstanding anything to the contrary herein,

the Calculation Agent may determine that the affected Equity be substituted with Replacement DRs selected by it in accordance with the DR Substitution Criteria and may make any appropriate adjustments to the terms of these Terms and Conditions and/or the relevant Issue Terms. In such case, the Issuer shall not cancel the W&C Securities and, following such replacement, references to Equities therein shall be replaced by references to such Replacement DRs, and the Calculation Agent will determine the effective date of any adjustments.

If the Calculation Agent determines that a De-listing of Equities has occurred or if the Depositary announces that the Deposit Agreement is (or will be terminated), then, notwithstanding anything to the contrary herein, the Calculation Agent may determine that the affected Equity be substituted with Replacement DRs selected by it in accordance with the DR Substitution Criteria or the Underlying Equities and may make any appropriate adjustments to the terms of these Terms and Conditions and/or the relevant Issue Terms. In such case, the Issuer shall not cancel the W&C Securities and, following such replacement, references to Equities herein shall be replaced by references to such Replacement DRs or the Underlying Equities, as applicable, and the Calculation Agent will determine the effective date of any adjustments.

The definition of “**Insolvency Filing**” shall be amended in accordance with the DR Amendment.

The definition of “**Change in Law**” shall be amended in accordance with the DR Amendment.

For the avoidance of doubt, where a provision is amended pursuant to this Condition 30.03 in accordance with the DR Amendment, if the event described in such provision occurs in respect of the Underlying Equities or the Underlying Equity Issuer, then the consequence of such event shall be interpreted consistently with the DR Amendment and such event.

Full Lookthrough Depositary Receipt Provisions

30.04 Where the applicable Issue Terms specify that the “**Full Lookthrough Depositary Receipt Provisions**” shall apply to an Equity, then the provisions set out in this Condition 30.04 shall apply, and, in relation to such Equity, the other provisions of this Condition 30 shall be deemed to be amended and modified as set out in this Condition 30.04.

The definition of “**Potential Adjustment Event**” shall be amended so that it reads as follows:

“Potential Adjustment Event” means any of the following:

- (A) a subdivision, consolidation or reclassification of relevant Equities and/or Underlying Equities (unless resulting in a Merger Event or Tender Offer), or a free distribution or dividend of any such Equities and/or Underlying Equities to existing holders by way of bonus, capitalisation or similar issue;
- (B) a distribution, issue or dividend to existing holders of the relevant Equities and/or Underlying Equities of (i) such Equities and/or Underlying Equities, (ii) other share capital or securities granting the right to payment of dividends and/or the proceeds of liquidation of an Equity Issuer or Underlying Equity Issuer, as appropriate, equally or proportionately with such payments to holders of such Equities and/or Underlying Equities, (iii) share capital or other securities of another issuer acquired or owned (directly or indirectly) by the Equity Issuer or Underlying Equity Issuer, as appropriate, as a result of a

spin-off or other similar transaction or (iv) any other type of securities, rights or warrants or other assets, in any case for payment (cash or other consideration) at less than the prevailing market price as determined by the Calculation Agent;

- (C) an extraordinary dividend (determined by the Calculation Agent, in its sole and absolute discretion);
- (D) a call by an Equity Issuer or Underlying Equity Issuer, as appropriate, in respect of relevant Equities and/or Underlying Equities that are not fully paid;
- (E) a repurchase by an Equity Issuer or Underlying Equity Issuer, as appropriate, or any of its subsidiaries of relevant Equities and/or Underlying Equities whether out of profits or capital and whether the consideration for such repurchase is cash, securities or otherwise;
- (F) in respect of an Equity Issuer or Underlying Equity Issuer, as appropriate, an event that results in any shareholder rights being distributed or becoming separated from shares of common stock or other shares of the capital stock of such Equity Issuer or Underlying Equity Issuer, as appropriate, pursuant to a shareholder rights plan or arrangement directed against hostile takeovers that provides upon the occurrence of certain events for a distribution of preferred stock, warrants, debt instruments or stock rights at a price below their market value as determined by the Calculation Agent, provided that any adjustment effected as a result of such an event shall be readjusted upon any redemption of such rights;
- (G) any other event having, in the opinion of the Calculation Agent, a diluting, concentrative or other effect on the theoretical value of the relevant Equities and/or Underlying Equities; or
- (H) the making of any amendment or supplement to the terms of the Deposit Agreement,

provided that an event under (A) to (G) (inclusive) above in respect of Underlying Equities shall not constitute a Potential Adjustment Event unless, in the opinion of the Calculation Agent, such event has a diluting or concentrative effect on the theoretical value of the Equities.”

If the Calculation Agent determines that:

- (A) an event under (A) to (G) (inclusive) of the definition of “Potential Adjustment Event” has occurred and constitutes a Potential Adjustment Event in respect of any Underlying Equities; or
- (B) an event under (H) of the definition of “Potential Adjustment Event” has occurred, the Calculation Agent will determine whether such Potential Adjustment Event has an economic effect on the W&C Securities;

and, in each case, the Calculation Agent will make the corresponding adjustment(s), if any, to one or more of the terms of these Terms and Conditions and/or the relevant Issue Terms as the Calculation Agent determines appropriate to account for (x) in

respect of an event under (A) to (G) (inclusive) of the definition of “Potential Adjustment Event”, the diluting or concentrative effect on the theoretical value of the Equities, and (y) in respect of an event under (H) of the definition of “Potential Adjustment Event”, such economic effect on the W&C Securities, as the case may be (provided that no adjustments will be made to account solely for changes in volatility, expected dividends, stock loan rate or liquidity relative to the relevant Equity) following the Potential Adjustment Event. The Calculation Agent shall (among other factors) have reference to any adjustment made by the Depositary under the Deposit Agreement.

If the Calculation Agent determines that no adjustment that it could make will produce a commercially reasonable result, it shall notify the Issuer and the Holders that the relevant consequence shall be the cancellation of the W&C Securities, in which case, on such date as selected by the Calculation Agent in its sole and absolute discretion, the Issuer shall cancel all but not some only of the W&C Securities, and pay any amount to each Holder in respect of each W&C Security or Unit, as the case may be, held by it, which amount shall be the fair market value of a W&C Security or a Unit, as the case may be, less the cost to the Hedging Entity of unwinding any underlying related hedging arrangements (including any cost of funding in respect of such hedging arrangements) plus (in the case of Warrants), if already paid, the Exercise Price, all as determined by the Calculation Agent in its sole and absolute discretion, payment being made in such manner as shall be notified to the Holders in accordance with Condition 10.

The definitions of “**Merger Event**” and “**Tender Offer**” shall be amended in accordance with the DR Amendment.

If the Calculation Agent determines that a Merger Event or Tender Offer has occurred in respect of an Underlying Equity, then, where the Calculation Agent makes an adjustment to these Terms and Conditions and/or the relevant Issue Terms in connection with a Merger Event or Tender Offer, the Calculation Agent may (among other factors) have reference to any adjustment made by the Depositary under the Deposit Agreement.

The definitions of “**Nationalisation**”, “**Insolvency**” and “**De-listing**” shall be amended in accordance with the DR Amendment.

If the Calculation Agent determines that a Nationalisation or Insolvency has occurred in respect of an Equity or the Depositary, then, notwithstanding anything to the contrary herein, the Calculation Agent may determine that the affected Equity be substituted with Replacement DRs selected in accordance with the DR Substitution Criteria and may make any appropriate adjustments to the terms of these Terms and Conditions and/or the relevant Issue Terms. In such case, the Issuer shall not cancel the W&C Security and, following such replacement, references to Equities herein shall be replaced by references to such Replacement DRs, and the Calculation Agent will determine the effective date of any adjustments.

If the Calculation Agent determines that a De-listing of Equities has occurred or if the Depositary announces that the Deposit Agreement is (or will be terminated), then notwithstanding anything to the contrary herein, the Calculation Agent may determine that the affected Equity be substituted with Replacement DRs selected in accordance with the DR Substitution Criteria or the Underlying Equities and may make any appropriate adjustments to the terms of these Terms and Conditions and/or the relevant Issue Terms. In such case, the Issuer shall not cancel the W&C Securities, and following such replacement, references to Equities herein shall be replaced by references to such Replacement DRs or the Underlying

Equities, as applicable, and the Calculation Agent will determine the effective date of any adjustments.

The definition of any Additional Disruption Event specified as applicable in the relevant Issue Terms shall be amended in accordance with the DR Amendment.

Each reference to the “**Exchange**” in the definitions of “**Exchange Business Day**”, “**Scheduled Closing Time**”, “**Scheduled Trading Day**”, “**Market Disruption Event**” and “**Disrupted Day**” shall be deemed to include a reference to the primary exchange on which the Underlying Equities are traded, as determined by the Calculation Agent.

The definitions of “**Market Disruption Event**” and “**Related Exchange**” shall be amended in accordance with the DR Amendment. For the avoidance of doubt, where a provision is amended pursuant to this Condition 30.04 in accordance with the DR Amendment, if the event described in such provision occurs in respect of the Underlying Equities or the Underlying Equity Issuer, then the consequence of such event shall be interpreted consistently with the DR Amendment and such event.

30.05 Definitions applicable to Equity Linked W&C Securities

“**Additional Disruption Event**” means Change in Law, Hedging Disruption, Increased Cost of Hedging, Insolvency Filing in each case specified in the applicable Issue Terms or, in the case of an Exempt W&C Security, any other Additional Disruption Event specified in the applicable Pricing Supplement.

“**Averaging Date**” means each date specified as an Averaging Date in the applicable Issue Terms provided that if such date is not a Scheduled Trading Day, the Averaging Date shall be the immediately succeeding Scheduled Trading Day unless, in the opinion of the Calculation Agent, such day is a Disrupted Day. If any Averaging Date is a Disrupted Day, then:

- (i) if ‘Omission’ is specified in the applicable Issue Terms, such Averaging Date will be deemed not to be a relevant Averaging Date for purposes of determining the relevant Reference Price. If through the operation of this provision, no Averaging Date would occur with respect to the relevant Valuation Date, then for the purposes of determining the Reference Price on the final Averaging Date, such Averaging Date shall be deemed to be a Valuation Date that was a Disrupted Day;
- (ii) if ‘Postponement’ is specified in the applicable Issue Terms then, for purposes of determining the Reference Price, such Averaging Date shall be deemed to be a Valuation Date that was a Disrupted Day irrespective of whether, pursuant to such determination, that deferred Averaging Date would fall on a date that already is or is deemed to be an Averaging Date for the Equity Linked Certificates; or
- (iii) if ‘Modified Postponement’ is specified in the applicable Issue Terms, then:
 - (A) where the W&C Securities relate to a single Equity, the Averaging Date shall be the first succeeding Valid Date. If the first succeeding Valid Date has not occurred as of the Valuation Time on the eighth Scheduled Trading Day immediately following the original date, that, but for the occurrence of another Averaging Date or Disrupted Day, would have been the final Averaging Date in respect of the relevant Scheduled Valuation Date, then (i) that eighth Scheduled Trading

Day for the Equity shall be deemed to be the Averaging Date (irrespective of whether that eighth Scheduled Trading Day is already an Averaging Date) and (ii) the Calculation Agent shall determine the Reference Price for that Averaging Date in accordance with sub paragraph (i)(B) of the definition of “Valuation Date” below; or

- (B) where the W&C Securities relate to a Basket of Equities and the applicable Issue Terms provide that “Common Disrupted Days” is not applicable, the Averaging Date for each Equity not affected by the occurrence of a Disrupted Day shall be the Scheduled Averaging Date, and the Averaging Date for each Equity affected by the occurrence of a Disrupted Day (each an “**Affected Equity**”) shall be the first succeeding Valid Date in relation to such Affected Equity. If the first succeeding Valid Date in relation to such Affected Equity has not occurred as of the Valuation Time on the eighth Scheduled Trading Day immediately following the original date, that, but for the occurrence of another Averaging Date or Disrupted Day, would have been the final Averaging Date in respect of the relevant Scheduled Valuation Date, then (i) that eighth Scheduled Trading Day for such Equity shall be deemed to be the Averaging Date (irrespective of whether that eighth Scheduled Trading Day is already an Averaging Date) in respect of the Affected Equity and (ii) the Calculation Agent shall determine the Reference Price of the Affected Equity for that Averaging Date in accordance with sub paragraph (ii)(B) of the definition of “Valuation Date” below; or
- (C) where the W&C Securities relate to a Basket of Equities and the applicable Issue Terms provide that “Common Disrupted Days” is applicable, the Averaging Date for each Equity shall be the first succeeding Common Valid Date. If the first succeeding Common Valid Date has not occurred as of the Valuation Time on the eighth Scheduled Trading Day immediately following the original date, that, but for occurrence of another Averaging Date or Disrupted Day, would have been the final Averaging Date in respect of the relevant Scheduled Valuation Date, then (i) that eighth Scheduled Trading Day shall be deemed to be the Averaging Date (irrespective of whether that eighth Scheduled Trading Day is already an Averaging Date) and (ii) the Calculation Agent shall determine the relevant Reference Price for each Equity for that Averaging Date in accordance with sub-paragraph (iii)(B)(x) or (y), as applicable of the definition of “Valuation Date” below; and
- (D) “**Valid Date**” shall mean a Scheduled Trading Day that is not a Disrupted Day and on which another Averaging Date in respect of the relevant Valuation Date does not or is not deemed to occur, and “**Common Valid Date**” shall mean a Scheduled Trading Day that is not a Disrupted Day for any Equity comprised in the Basket of Equities and on which another Averaging Date does not or is deemed not to occur.

“**Basket of Equities**” means a basket composed of the Equities specified in the applicable Issue Terms in the relative Weightings or numbers of Equities specified in the applicable Issue Terms.

“Change in Law” means that, on or after the Trade Date (as specified in the applicable Issue Terms) (A) due to the adoption of or any change in any applicable law or regulation (including, without limitation, any tax law), or (B) due to the promulgation of or any change in the interpretation by any court, tribunal or regulatory authority with competent jurisdiction of any applicable law or regulation (including any action taken by a taxing authority), the Calculation Agent determines in its sole and absolute discretion that (X) it has become illegal to hold, acquire or dispose of any relevant Equity or (Y) the Issuer will incur a materially increased cost in performing its obligations in relation to the W&C Securities (including, without limitation, due to any increase in tax liability, decrease in tax benefit or other adverse effect on the tax position of the Issuer and/or any Hedging Entity).

“Closing Price” means the official closing price of an Equity on the relevant Exchange.

“De-listing” means, in respect of any relevant Equities, the Exchange announces that pursuant to the rules of such Exchange, such Equities cease (or will cease) to be listed, traded or publicly quoted on such Exchange for any reason (other than a Merger Event or Tender Offer) and are not immediately re-listed, re-traded or re-quoted on (i) where the Exchange is located in the United States, any of the New York Stock Exchange, the American Stock Exchange or the NASDAQ Global Market or Global Select Market (or their respective successors) or (ii) an exchange or quotation system located in the same country as the Exchange (or, where the Exchange is within the European Union, in any member state of the European Union).

If the relevant Equities are immediately re-listed, re-traded or re-quoted on any exchange or quotation system, such exchange or quotation system shall be deemed to be the Exchange in respect of such Equities.

“Deposit Agreement” means, in relation to the Equities, the agreements or other instruments constituting the Equities, as from time to time amended or supplemented in accordance with their terms.

“Depository” means, where the relevant Issue Terms specifies that (a) the “Partial Lookthrough Depository Receipt Provisions” shall apply to the Equity, the Equity Issuer or any successor issuer of the Equities from time to time or (b) the “Full Lookthrough Depository Receipt Provisions” shall apply to an Equity or the Equity Issuer.

“Disrupted Day” means any Scheduled Trading Day on which a relevant Exchange or any Related Exchange fails to open for trading during its regular trading session or on which a Market Disruption Event has occurred.

“DR Amendment” means, in respect of the definitions of Merger Event, Tender Offer, Nationalisation, Insolvency, De-listing, Insolvency Filing, Change in Law, any other Additional Disruption Event specified as applicable in the relevant Issue Terms and Market Disruption Event, that the following changes shall be made to such definition or provision where provided for in Condition 30: (a) all references to “Equities” shall be deleted and replaced with the words “Equities and/or the Underlying Equities”; and (b) all references to “Equity Issuer” shall be deleted and replaced with the words “Equity Issuer or Underlying Equity Issuer, as appropriate”.

“DR Substitution Criteria” means:

- (a) (i) where the W&C Securities relate to a Basket of Equities, the Replacement DR shall not be an Equity already comprised in the Basket of Equities or assets;

- (ii) the relevant issuer of the Replacement DR belongs to the same broad economic sector as the issuer of the affected Equity;
- (iii) the Replacement DR shall be of an issuer that is of a similar international standing, market capitalisation, exposure and creditworthiness as the issuer of the affected Equity, on the date immediately prior to the relevant Equity becoming an affected Equity, ignoring for this purpose the occurrence of the relevant Nationalisation, Insolvency or De-listing; and
- (iv) the Replacement DR shall be of the same geographical zone as the issuer of the affected Equity,

all as determined by the Calculation Agent in its sole and absolute discretion; or

- (b) in the case of Exempt Notes, such other criteria as specified in the applicable Pricing Supplement.

“Equity” means the share(s) or other securities specified in the applicable Issue Terms subject to adjustment in accordance with these Conditions.

“Equity Issuer” means, in respect of an Equity, the issuer of such Equity.

“Equity Substitution Criteria” means:

- (a)
 - (i) where the W&C Securities relate to a Basket of Equities, the Substitute Equity shall be an equity which is not already comprised in the Basket of Equities or assets;
 - (ii) the relevant issuer of the Substitute Equity belongs to the same broad economic sector as the Issuer of the Affected Equity;
 - (iii) the Substitute Equity shall be of an issuer that is of a similar international standing, market capitalisation, exposure and creditworthiness as the Issuer of the Affected Equity, on the date immediately prior to the relevant Equity becoming an Affected Equity, ignoring for this purpose the occurrence of the relevant Potential Adjustment Event, Merger Event, Tender Offer, Nationalisation, Insolvency, De-listing or Additional Disruption Event; and
 - (iv) the Substitute Equity shall be of the same geographical zone as the Issuer of the Affected Equities,

all as determined by the Calculation Agent in its sole and absolute discretion; or

- (b) in the case of Exempt Notes, such other criteria as specified in the applicable Pricing Supplement.

“Exchange” means, in respect of an Equity, each exchange or quotation system specified as such for such Equity in the applicable Issue Terms, any successor to such exchange or quotation system or any substitute exchange or quotation system to which trading in the Equity has temporarily relocated (provided that the Calculation Agent has determined that there is comparable liquidity relative to such Equity on such temporary substitute exchange or quotation system as on the original Exchange).

“Exchange Business Day” means any Scheduled Trading Day on which each Exchange and each Related Exchange are open for trading during their respective regular trading sessions, notwithstanding any such Exchange or Related Exchange closing prior to its Scheduled Closing Time.

“Hedging Disruption” means that the Hedging Entity is unable, after using commercially reasonable efforts, to (a) acquire, establish, re-establish, substitute, maintain, unwind or dispose of any transaction(s) or asset(s) it deems necessary to hedge the equity or other price risk of the Issuer issuing and performing its obligations with respect to the W&C Securities, or (b) realise, recover or remit the proceeds of any such transaction(s) or asset(s).

“Increased Cost of Hedging” means that the Hedging Entity would incur a materially increased (as compared with circumstances existing on the Trade Date) amount of tax, duty, expense or fee (other than brokerage commissions) to (a) acquire, establish, re-establish, substitute, maintain, unwind or dispose of any transaction(s) or asset(s) it deems necessary to hedge the equity or other price risk of the Issuer issuing and performing its obligations with respect to the W&C Securities, or (b) realise, recover or remit the proceeds of any such transaction(s) or asset(s), provided that any such materially increased amount that is incurred solely due to the deterioration of the creditworthiness of the Issuer and/or the Hedging Entity shall not be deemed an Increased Cost of Hedging.

“Initial Price” means the price specified as such in the applicable Issue Terms.

“Insolvency” means that by reason of the voluntary or involuntary liquidation, bankruptcy, insolvency, dissolution or winding-up of, or any analogous proceeding affecting, an Equity Issuer (a) all the Equities of that Equity Issuer are required to be transferred to a trustee, liquidator or other similar official or (b) holders of the Equities of that Equity Issuer become legally prohibited from transferring them.

“Insolvency Filing” means that the Equity Issuer institutes or has instituted against it by a regulator, supervisor or any similar official with primary insolvency, rehabilitative or regulatory jurisdiction over it in the jurisdiction of its incorporation or organisation or the jurisdiction of its head or home office, or it consents to a proceeding seeking a judgment of insolvency or bankruptcy or any other relief under any bankruptcy or insolvency law or other similar law affecting creditors’ rights, or a petition is presented for its winding-up or liquidation by it or such regulator, supervisor or similar official or it consents to such a petition, provided that proceedings instituted or petitions presented by creditors and not consented to by the Equity Issuer shall not be deemed an Insolvency Filing.

“Intraday Price” means the price of an Equity at any time during the regular trading session hours of the relevant Exchange, without regard to after hours trading or any other trading outside of the regular trading session hours.

“Least Performer” means, with respect to an Exchange Business Day during the Observation Period, the Equity in respect of which the following formula yields, in the determination of the Calculation Agent, the smallest positive number or the largest negative number, on such Exchange Business Day:

(Reference Price of the Equity on the Exchange Business Day minus the Initial Price with respect to such Equity) divided by the Initial Price with respect to such Equity,

provided that if the above formula yields the same number with respect to two or more Equities the Calculation Agent shall determine the Least Performer.

“Market Disruption Event” means, in respect of an Equity:

- (i) the occurrence or existence at any time during the one hour period that ends at the relevant Valuation Time of:
 - (A) any suspension of or limitation imposed on trading by the relevant Exchange or Related Exchange or otherwise and whether by reason of movements in price exceeding limits permitted by the relevant Exchange or Related Exchange or otherwise:
 - (x) relating to the Equity on the Exchange; or
 - (y) in futures or options contracts relating to the Equity on any relevant Related Exchange; or
 - (B) any event (other than as described in (ii) below) that disrupts or impairs (as determined by the Calculation Agent) the ability of market participants in general (x) to effect transactions, in or obtain market values for, the Equities on the Exchange or (y) to effect transactions in, or obtain market values for, futures or options contracts on or relating to the Equity on any relevant Related Exchange,
which in either case the Calculation Agent determines is material; or
- (ii) the closure on any Exchange Business Day of the relevant Exchange or any Related Exchange(s) prior to its Scheduled Closing Time unless such earlier closing time is announced by such Exchange(s) or such Related Exchange(s), as the case may be, at least one hour prior to (A) the actual closing time for the regular trading session on such Exchange(s) or such Related Exchange(s) on such Exchange Business Day or if earlier (B) the submission deadline for orders to be entered into the Exchange or Related Exchange system for execution at the Valuation Time on such Exchange Business Day; or
- (iii) in the case of an Exempt W&C Security, any other event specified in the applicable Pricing Supplement.

“Merger Date” means, the closing date of a Merger Event or, where a closing date cannot be determined under the local law applicable to such Merger Event, such other date as determined by the Calculation Agent.

“Merger Event” means, in respect of any relevant Equities, any (i) reclassification or change of such Equities that results in a transfer of or an irrevocable commitment to transfer all of such Equities outstanding to another entity or person, (ii) consolidation, amalgamation, merger or binding share exchange of an Equity Issuer, with or into another entity or person (other than a consolidation, amalgamation, merger or binding share exchange in which such Equity Issuer is the continuing entity and which does not result in a reclassification or change of all of such Equities outstanding), (iii) takeover offer, tender offer, exchange offer, solicitation, proposal or other event by any entity or person to purchase or otherwise obtain 100 per cent. of the outstanding Equities of the Equity Issuer that results in a transfer of or an irrevocable commitment to transfer all such Equities (other than such Equities owned or controlled by such other entity or person), or (iv) consolidation, amalgamation, merger or binding share exchange of the Equity Issuer or its subsidiaries with or into another entity in which the Equity Issuer is the continuing entity and which does not result in a reclassification

or change of all such Equities outstanding but results in the outstanding Equities (other than Equities owned or controlled by such other entity) immediately prior to such event collectively representing less than 50 per cent. of the outstanding Equities immediately following such event (a “**Reverse Merger**”), in each case if the Merger Date is (a) in the case of Cash Settled W&C Securities, on or before the last occurring Valuation Date or Observation Date, as the case may be, or where Averaging is specified in the applicable Issue Terms, the final Averaging Date in respect of the relevant W&C Security, or, (b) if the W&C Securities are to be redeemed by Physical Delivery, the relevant Settlement Date or Redemption Date, as the case may be.

“**Nationalisation**” means that all the Equities or all or substantially all the assets of an Equity Issuer are nationalised, expropriated or are otherwise required to be transferred to any governmental agency, authority, entity or instrumentality thereof.

“**Observation Date(s)**” means each date specified as such in the applicable Issue Terms provided that, if such date is not a Scheduled Trading Day, the Observation Date shall be the immediately succeeding Scheduled Trading Day unless, in the opinion of the Calculation Agent, such day is a Disrupted Day. If such day is a Disrupted Day, then:

- (i) where the W&C Securities relate to a single Equity, the Observation Date shall be the first succeeding Scheduled Trading Day that is not a Disrupted Day, unless each of the eight Scheduled Trading Days immediately following the Scheduled Observation Date is a Disrupted Day. In that case, (i) the eighth Scheduled Trading Day for such Equity shall be deemed to be the Observation Date, notwithstanding the fact that such day is a Disrupted Day, and (ii) the Calculation Agent, shall, where practicable in the case of Exempt W&C Securities, determine the Reference Price in the manner set out in the applicable Pricing Supplement or, if not set out or not so practicable or in the case of Non-Exempt W&C Securities, determine the Reference Price in accordance with its good faith estimate of the value of the Equity as of the Valuation Time on that eighth Scheduled Trading Day; or
- (ii) where the W&C Securities relate to a Basket of Equities and the applicable Issue Terms provide that “Common Disrupted Days” is not applicable, the Observation Date for each Equity not affected by the occurrence of a Disrupted Day shall be the Scheduled Observation Date, and the Observation Date for each Equity affected by the occurrence of a Disrupted Day (each an “**Affected Equity**”) shall be the first succeeding Scheduled Trading Day that is not a Disrupted Day relating to the Affected Equity unless each of the eight Scheduled Trading Days immediately following the Scheduled Observation Date is a Disrupted Day relating to the Affected Equity. In that case, (i) the eighth Scheduled Trading Day shall be deemed to be the Observation Date for the Affected Equity, notwithstanding the fact that such day is a Disrupted Day and (ii) the Calculation Agent shall where practicable in the case of Exempt W&C Securities, determine the Reference Price in the manner set out in the applicable Pricing Supplement or, if not set out or if not so practicable or in the case of Non-Exempt W&C Securities, determine the Reference Price in accordance with its good faith estimate of the value of the Affected Equity as of the Valuation Time on that eighth Scheduled Trading Day; or
- (iii) where the W&C Securities relate to a Basket of Equities and the applicable Issue Terms provide that “Common Disrupted Days” is applicable, the Observation Date for each Equity shall be the first succeeding Scheduled

Trading Day that is not a Disrupted Day for any Equity, unless each of the eight Scheduled Trading Days immediately following the Scheduled Observation Date is a Disrupted Day relating to any Equity. In that case, (A) the eighth Scheduled Trading Day shall be deemed to be the Observation Date for each Equity (notwithstanding the fact that such day is a Disrupted Day in respect of one or more Equities (each an “**Affected Equity**”)); and (B) the Calculation Agent shall determine the Reference Price using (x) in relation to each Equity other than an Affected Equity, its price as provided in paragraph (ii) of the definition of Reference Price; and (y) in relation to each Affected Equity, its price as determined, in the case of Exempt W&C Securities, in the manner set out in the applicable Pricing Supplement, or if not set out or if not practicable or in the case of Non-Exempt W&C Securities, as its good faith estimate of the value of the Affected Equity as of the Valuation Time on that eighth Scheduled Trading Day.

“**Observation Period**” means the period specified as such in the applicable Issue Terms.

“**Potential Adjustment Event**” means any of the following:

- (i) a subdivision, consolidation or reclassification of relevant Equities (unless resulting in a Merger Event or Tender Offer), or a free distribution or dividend of any such Equities to existing holders by way of bonus, capitalisation or similar issue;
- (ii) a distribution, issue or dividend to existing holders of the relevant Equities of (i) such Equities or (ii) other share capital or securities granting the right to payment of dividends and/or the proceeds of liquidation of an Equity Issuer equally or proportionately with such payments to holders of such Equities, or (iii) share capital or other securities of another issuer acquired or owned (directly or indirectly) by the Equity Issuer as a result of a spin-off or other similar transaction or (iv) any other type of securities, rights or warrants or other assets, in any case for payment (cash or other consideration) at less than the prevailing market price as determined by the Calculation Agent;
- (iii) an extraordinary dividend as determined by the Calculation Agent;
- (iv) a call by an Equity Issuer in respect of relevant Equities that are not fully paid;
- (v) a repurchase by an Equity Issuer or any of its subsidiaries of relevant Equities whether out of profits or capital and whether the consideration for such repurchase is cash, securities or otherwise; or
- (vi) in respect of an Equity Issuer, an event that results in any shareholder rights being distributed or becoming separated from shares of common stock or other shares of the capital stock of such Equity Issuer, pursuant to a shareholder rights plan or arrangement directed against hostile takeovers that provides upon the occurrence of certain events for a distribution of preferred stock, warrants, debt instruments or stock rights at a price below their market value as determined by the Calculation Agent, provided that any adjustment effected as a result of such an event shall be readjusted upon any redemption of such rights; and

- (vii) any other event having, in the opinion of the Calculation Agent, a diluting, concentrative or other effect on the theoretical value of the relevant Equities.

“Reference Price” means, unless in the case of an Exempt W&C Security otherwise specified in the applicable Pricing Supplement, in respect of a Valuation Date, Observation Date or Averaging Date:

- (i) where the W&C Securities relate to a single Equity, an amount equal to the Specified Price on the relevant date (or the price at the Valuation Time on the relevant date, if a Valuation Time is specified in the applicable Issue Terms) of the Equity quoted on the relevant Exchange as determined by or on behalf of the Calculation Agent (or if, in the opinion of the Calculation Agent, no such Specified Price (or, as the case may be, price at the Valuation Time on the relevant date, if a Valuation Time is specified in the applicable Issue Terms) can be determined, unless the relevant date is a Disrupted Day, the Calculation Agent’s good faith estimate of the price of the Equity at the Valuation Time on the relevant date) or as otherwise determined by the Calculation Agent subject to the provisions of this Condition 30. The amount determined pursuant to the foregoing shall be converted, if Exchange Rate is specified as applicable in the applicable Issue Terms, into the Specified Currency at the Exchange Rate and such converted amount shall be the Reference Price; and
- (ii) where the W&C Securities relate to a Basket of Equities, an amount equal to the sum of the values calculated for each Equity as the Specified Price (or the price at the Valuation Time on the relevant date, if a Valuation Time is specified in the applicable Issue Terms) of the Equity quoted on the relevant Exchange as determined by or on behalf of the Calculation Agent (or if, in the opinion of the Calculation Agent, no such Specified Price (or price at the Valuation Time on the relevant date, if a Valuation Time is specified in the applicable Issue Terms) can be determined, unless the relevant date is a Disrupted Day, the Calculation Agent’s good faith estimate of the price of the Equity at the Valuation Time on the relevant date), or as otherwise determined by the Calculation Agent subject to the provisions of this Condition 30, multiplied by the relevant Weighting. Each amount determined pursuant to the foregoing shall be converted, if the Exchange Rate is specified as applicable in the applicable Issue Terms, into the Specified Currency at the Exchange Rate and the sum of such converted amounts shall be the Reference Price.

“Related Exchange” means, in relation to an Equity, each exchange or quotation system specified as such in relation to such Equity in the applicable Issue Terms, any successor to such exchange or quotation system or any substitute exchange or quotation system to which trading in futures or options contracts relating to such Equity has temporarily relocated (provided that the Calculation Agent has determined that there is comparable liquidity relative to the futures or options contracts relating to such Equity on such temporary substitute exchange or quotation system as on the original Related Exchange), provided that where ‘All Exchanges’ is specified as the Related Exchange in the applicable Issue Terms, ‘Related Exchange’ shall mean each exchange or quotation system where trading has a material effect (as determined by the Calculation Agent) on the overall market for futures or options contracts relating to such Equity.

“Replacement DRs” means depositary receipts other than the Equities over the same Underlying Equities.

“Scheduled Averaging Date” means any original date that, but for the occurrence of an event causing a Disrupted Day, would have been an Averaging Date.

“Scheduled Closing Time” means, in respect of an Exchange or Related Exchange and a Scheduled Trading Day, the scheduled weekday closing time of such Exchange or Related Exchange on such Scheduled Trading Day, without regard to after hours or any other trading outside of the regular trading session hours.

“Scheduled Observation Date” means any original date that, but for the occurrence of an event causing a Disrupted Day, would have been an Observation Date.

“Scheduled Trading Day” means any original date that, but for the occurrence of an event causing a Disrupted Day, would have been a day on which each Exchange and each Related Exchange are scheduled to be open for trading for their respective regular trading sessions.

“Scheduled Valuation Date” means any original date that, but for the occurrence of an event causing a Disrupted Day, would have been a Valuation Date.

“Specified Price” means the Closing Price or Intraday Price, as specified in the applicable Issue Terms.

“Tender Offer” means a takeover offer, tender offer, exchange offer, solicitation, proposal or other event by any entity or person that results in such entity or person purchasing, or otherwise obtaining or having the right to obtain, by conversion or other means, greater than ten (10) per cent. and less than 100 per cent. of the outstanding voting shares of the Equity Issuer, as determined by the Calculation Agent, based upon the making of filings with governmental or self-regulatory agencies or such other information as the Calculation Agent deems relevant.

“Trade Date” means the date specified as such in the applicable Issue Terms.

“Underlying Equity” means the share(s) or other securities which are the subject of the Deposit Agreement.

“Underlying Equity Issuer” means the issuer of the Underlying Equities.

“Valuation Date” means each date specified as such in the applicable Issue Terms or if such date is not a Scheduled Trading Day, the immediately succeeding Scheduled Trading Day unless, in the opinion of the Calculation Agent, such day is a Disrupted Day. If such day is a Disrupted Day, then:

- (i) where the W&C Securities relate to a single Equity, the Valuation Date shall be the first succeeding Scheduled Trading Day that is not a Disrupted Day, unless each of the eight Scheduled Trading Days immediately following the Scheduled Valuation Date is a Disrupted Day. In that case, (A) the eighth Scheduled Trading Day for the Equity shall be deemed to be the Valuation Date, notwithstanding the fact that such day is a Disrupted Day and (B) the Calculation Agent shall, where practicable in the case of Exempt W&C Securities, determine the Reference Price in the manner set out in the applicable Pricing Supplement or, if not set out or not so practicable or in the case of Exempt W&C Securities, determine the Reference Price in accordance with its good faith estimate of the value of the Equity as of the Valuation Time on that eighth Scheduled Trading Day;

- (ii) where the W&C Securities relate to a Basket of Equities and the applicable Issue Terms provide that “Common Disrupted Days” is not applicable, the Valuation Date for each Equity not affected by the occurrence of a Disrupted Day shall be the Scheduled Valuation Date, and the Valuation Date for each Equity affected by the occurrence of a Disrupted Day (each an “**Affected Equity**”) shall be the first succeeding Scheduled Trading Day that is not a Disrupted Day relating to the Affected Equity unless each of the eight Scheduled Trading Days immediately following the Scheduled Valuation Date is a Disrupted Day relating to the Affected Equity. In that case, (A) the eighth Scheduled Trading Day for the Affected Equity shall be deemed to be the Valuation Date for the Affected Equity, notwithstanding the fact that such day is a Disrupted Day and (B) the Calculation Agent shall where practicable in the case of Exempt W&C Securities, determine the Reference Price using, in relation to the Affected Equity, a price determined in the manner set out in the applicable Pricing Supplement or, if not set out or if not so practicable or in the case of Non-Exempt W&C Securities, determine the Reference Price in accordance with its good faith estimate of the value of the Affected Equity as of the Valuation Time on that eighth Scheduled Trading Day; or
- (iii) where the W&C Securities relate to a Basket of Equities and the applicable Issue Terms provide that “Common Disrupted Days” is applicable, the Valuation Date for each Equity shall be the first succeeding Scheduled Trading Day that is not a Disrupted Day for any Equity, unless each of the eight Scheduled Trading Days immediately following the Scheduled Valuation Date is a Disrupted Day relating to any Equity. In that case, (A) the eighth Scheduled Trading Day shall be deemed to be the Valuation Date for each Equity (notwithstanding the fact that such day is a Disrupted Day in respect of one or more Equities (each an “**Affected Equity**”)); and (B) the Calculation Agent shall determine the Reference Price using (x) in relation to each Equity other than an Affected Equity, its price as provided in paragraph (ii) of the definition of Reference Price; and (y) in relation to each Affected Equity, its price as determined, in the case of Exempt W&C Securities, in the manner set out in the applicable Pricing Supplement, or if not set out or if not practicable or in the case of Non-Exempt W&C Securities, as its good faith estimate of the value of the Affected Equity as of the Valuation Time on that eighth Scheduled Trading Day.

“**Valuation Time**” means:

- (i) the Valuation Time specified in the applicable Issue Terms or, if no Valuation Time is specified, the Scheduled Closing Time on the relevant Exchange on the relevant Valuation Date, Observation Date or Averaging Date, as the case may be in relation to each Equity to be valued. If the relevant Exchange closes prior to its Scheduled Closing Time and the specified Valuation Time is after the actual closing time for its regular trading session, then the Valuation Time shall be such actual closing time; or
- (ii) where the Specified Price is the Intraday Price, each relevant time at which the Reference Price is determined.

“**Weighting**” means the weight to be applied to each of the Equities comprising the Basket of Equities, as specified in the applicable Issue Terms.

31. Fund Linked W&C Securities

If the W&C Securities are specified as Fund Linked W&C Securities in the applicable Issue Terms, the provisions of Condition 32 shall apply if the fund(s) are not ETFs (as defined in Condition 33.08) and the provisions of Condition 33 shall apply if the fund(s) are ETFs. If the W&C Securities are Non-Exempt W&C Securities which are Cash Settled W&C Securities the Funds may only be ETFs.

32. Provisions relating to Funds other than Exchange Traded Funds

This Condition applies to Exempt W&C Securities and Non-Exempt W&C Securities which are Physical Delivery W&C Securities only

Consequences of Fund Events

32.01 “Fund Event” means the occurrence of each of an Additional Fund Disruption Event, a Fund Disruption Event and/or a Fund Extraordinary Event as determined by the Calculation Agent.

- (i) **“Additional Fund Disruption Event”** means each of Change in Law, Fund Hedging Disruption or Increased Cost of Hedging.

“Change in Law” means that, on or after the Trade Date (i) due to the adoption of or any change in any applicable law or regulation (including, without limitation, any tax law), or (ii) due to the promulgation of or any change in the interpretation by any court, tribunal or regulatory authority with competent jurisdiction of any applicable law or regulation (including any action taken by a taxing authority), the Hedging Entity determines in good faith that (x) it has become illegal to hold, acquire or dispose of any Fund Interests, or (y) the Issuer will incur a materially increased cost in performing its obligations under the Fund Linked W&C Securities (including, without limitation, due to any increase in tax liability, decrease in tax benefit or other adverse effect on its tax position).

“Fund Hedging Disruption” means that the Hedging Entity is unable, or it is impractical for the Hedging Entity, after using commercially reasonable efforts, to (i) acquire, establish, re-establish, substitute, maintain, unwind or dispose of any transaction or asset it deems necessary or appropriate to hedge the price risk relating to any Fund Interest of the Issuer issuing and performing its obligations with respect to the Fund Linked W&C Securities, or (ii) realise, recover or remit the proceeds of any such transaction or asset, including, without limitation, where such inability or impracticability has arisen by reason of (x) any restrictions or increase in charges or fees imposed by a Fund on an investor's ability to redeem the related Fund Interest, in whole or in part, or any existing or new investor's ability to make new or additional investments in such Fund Interest, or (y) any mandatory redemption, in whole or in part, of a Fund Interest imposed by the related Fund (in each case other than any restriction in existence on the Trade Date or, in respect of a Replacement Fund Interest, the relevant replacement date).

“Increased Cost of Hedging” means that the Hedging Entity would incur a materially increased (as compared with circumstances existing on the Issue Date) amount of tax, duty, expense or fee (other than brokerage commissions) to (i) acquire, establish, re-establish, substitute, maintain,

unwind or dispose of any transaction(s) or asset(s) it deems necessary to hedge the price risk relating to any Fund Interest of the Issuer issuing and performing its obligations with respect to the Fund Linked W&C Securities, or (ii) realise, recover or remit the proceeds of any transaction(s) or asset(s), provided that any such materially increased amount that is incurred solely due to the deterioration of the creditworthiness of the Issuer and/or the Hedging Entity shall not be deemed an Increased Cost of Hedging.

- (ii) **“Fund Disruption Event”** means at any time the occurrence or continuance of any of the following events, as determined by the Calculation Agent in its sole and absolute discretion, if the Calculation Agent determines that such event is material:
- (a) Fund Valuation Disruption: **“Fund Valuation Disruption”** means (x) the failure of a Scheduled Fund Redemption Valuation Date in respect of a Fund Interest to be a Fund Redemption Valuation Date in respect of such Fund Interest or any continued postponement of such Fund Redemption Valuation Date, or (y) the failure of a Scheduled Fund Valuation Date in respect of a Fund Interest to be a Fund Valuation Date in respect of such Fund Interest or any continued postponement of such Fund Valuation Date;
- (b) Fund Settlement Disruption: **“Fund Settlement Disruption”** means a failure by a Fund on any day to pay the full amount (whether expressed as a percentage or otherwise) of any fund redemption proceeds with respect to any Fund Interest scheduled to have been paid on or by such day according to the relevant Fund Documents (without giving effect to any gating, deferral, suspension or other provisions permitting the Fund to delay or refuse redemption of Fund Interests).
- (c) **“Fund Extraordinary Event”** means each of the following events:
- (A) Nationalisation: **“Nationalisation”** means that all the Fund Interests or all or substantially all the assets of a Fund are nationalised, expropriated or are otherwise required to be transferred to any governmental agency, authority, entity or instrumentality thereof;
- (B) Insolvency: **“Insolvency”** means that by reason of the voluntary or involuntary liquidation, bankruptcy, insolvency, dissolution or winding-up of or any analogous proceeding affecting a Fund, (x) all the Fund Interests of that Fund are required to be transferred to a trustee, liquidator or other similar official or (y) holders of the Fund Interests of that Fund become legally prohibited from transferring or redeeming them;
- (C) Fund Insolvency Event: **“Fund Insolvency Event”** means a Fund or relevant Fund Service Provider (A) is dissolved or has a resolution passed for its dissolution, winding-up or

official liquidation (other than pursuant to a consolidation, amalgamation or merger); (B) makes a general assignment or arrangement with or for the benefit of its creditors; (C) (x) institutes or has instituted against it, by a regulator, supervisor or any similar official with primary insolvency, rehabilitative or regulatory jurisdiction over it in the jurisdiction of its incorporation or organisation or the jurisdiction of its head or home office, a proceeding seeking a judgment of insolvency or bankruptcy or any other relief under any bankruptcy or insolvency law or other similar law affecting creditors' rights, or a petition is presented for its winding-up or liquidation by it or such regulator, supervisor or similar official, or (y) has instituted against it a proceeding seeking a judgment of insolvency or bankruptcy or any other relief under any bankruptcy or insolvency law or other similar law affecting creditors' rights, or a petition is presented for its winding-up or liquidation, and such proceeding or petition is instituted or presented by a person or entity not described in clause (x) above and either (1) results in a judgment of insolvency or bankruptcy or the entry of an order for relief or the making of an order for its winding-up or liquidation or (2) is not dismissed, discharged, stayed or restrained in each case within fifteen days of the institution or presentation thereof; (D) seeks or becomes subject to the appointment of an administrator, provisional liquidator, conservator, receiver, trustee, custodian or other similar official for it or for all or substantially all its assets; (E) has a secured party take possession of all or substantially all its assets or has a distress, execution, attachment, sequestration or other legal process levied, enforced or sued on or against all or substantially all of its assets and such secured party maintains possession, or any such process is not dismissed, discharged, stayed or restrained, in each case within fifteen days thereafter; or (F) causes or is subject to any event with respect to it which, under the applicable laws of any jurisdiction, has an analogous effect to any of the events specified in paragraphs (E) and (F) above;

- (D) NAV Trigger Event: “**NAV Trigger Event**” means that (x) the aggregate net asset value of a Fund has decreased by an amount equal to or greater than the NAV Trigger since the Trade Date or, in respect of a Replacement Fund Interest, the relevant replacement date; or (y) a Fund has violated any leverage restriction that is applicable to, or affecting, it or its assets by operation of any law, any order or judgment of any court or other agency of government applicable to it or any of its assets, the relevant Fund Documents or any contractual restriction binding on or affecting the Fund or any of its assets;

- (E) Adviser Resignation Event: “**Adviser Resignation Event**” means the resignation, termination of appointment, or replacement of a Fund's Fund Adviser;
- (F) Fund Modification: “**Fund Modification**” means any change or modification of the relevant Fund Documents that could reasonably be expected to affect the value of a Fund Interest or the rights or remedies of any holders thereof (in each case, as determined by the Calculation Agent) from those prevailing on the Trade Date or, in respect of a Replacement Fund Interest, the relevant replacement date; or the imposition of any fees or charges in relation to redemptions, subscriptions or transfers of Fund Interests;
- (G) Strategy Breach: “**Strategy Breach**” means any breach or violation of any strategy or investment guidelines stated in the relevant Fund Documents that is reasonably likely to affect the value of a Fund Interest or the rights or remedies of any holders thereof (in each case, as determined by the Calculation Agent); or any change of the nature of a Fund, including but not limited to the type of investments, the duration, the credit risk and diversification of the investments to which that Fund is exposed, which, in the opinion of the Calculation Agent, results in a material deterioration of the risk profile of that Fund;
- (H) Regulatory Action: “**Regulatory Action**” means (x) the cancellation, suspension or revocation of the registration or approval of a Fund Interest or the related Fund by any governmental, legal or regulatory entity with authority over such Fund Interest or Fund, (y) any change in the legal, tax, accounting, or regulatory treatments of a Fund or its Fund Adviser that is reasonably likely to have an adverse impact on the value of the related Fund Interest or on any investor therein (as determined by the Calculation Agent), or (z) a Fund or any of its Fund Administrator or Fund Adviser becoming subject to investigation, proceeding or litigation by any relevant governmental, legal or regulatory authority involving the alleged violation of applicable law for any activities relating to or resulting from the operation of such Fund, Fund Administrator or Fund Adviser;
- (I) Reporting Disruption: “**Reporting Disruption**” means (x) occurrence of any event affecting a Fund Interest that, in the determination of the Calculation Agent, would make it impossible or impracticable for the Calculation Agent to determine the value of such Fund Interest in respect of a Scheduled Fund Valuation Date or a Scheduled Fund Redemption Valuation Date, and such event continues for at least two consecutive Scheduled Fund Valuation Dates or Scheduled Fund Redemption Valuation Dates, as the case

may be or any other Reporting Disruption Period specified in the applicable Issue Terms; (y) any failure of a Fund to deliver, or cause to be delivered, (A) information that such Fund has agreed to deliver, or cause to be delivered to the Calculation Agent, including, but not limited to, information to determine the occurrence of a Fund Event and the annual audited financial report and semi-annual financial report, if any, in relation to the related Fund Interests, or (B) information that has been previously delivered to the Calculation Agent, in accordance with such Fund's, or its authorised representative's, normal practice and that the Calculation Agent deems necessary to monitor such Fund's compliance with any investment guidelines, asset allocation methodologies or any other similar policies relating to the related Fund Interests;

- (J) Fund Service Provider Cessation: “**Fund Service Provider Cessation**” means that one or more Fund Service Provider(s) in respect of a Fund ceases to provide the service as outlined in the relevant Fund Documents prevailing on the Trade Date or, where the related Fund Interest is a Replacement Fund Interest, the relevant replacement date, and any such Fund Service Provider is not immediately replaced by another service provider acceptable to the Calculation Agent;
- (K) Fund Administrator Disruption: “**Fund Administrator Disruption**” means any event or circumstances compromising the independence of a Fund Administrator performing services for a Fund from the relevant Fund Adviser; or
- (L) Related Agreement Termination: “**Related Agreement Termination**” means a Fund or any of its Fund Administrator or Fund Adviser is in breach of or has terminated any existing agreement with the Calculation Agent in respect of, but not limited to, retrocession, dealing fees, liquidity and licensing.

32.02 Following the occurrence of a Fund Event, the Issuer may take the action described in (i) or (ii) below:

- (i) require the Calculation Agent to make such determinations and/or adjustments to the Terms and Conditions and/or the applicable Issue Terms as it determines in its sole and absolute discretion appropriate to account for the Fund Event, which may include, without limitation:
 - (a) delaying any calculation, determination or related payment date under the W&C Securities until it determines that no Fund Event exists;

- (b) calculating the value of the relevant Fund Interest(s) and/or replacing the relevant Fund Interest(s) (the “**Affected Fund Interest**”) with one or more replacement fund interests (each a “**Replacement Fund Interest**”) with a value as determined by the Calculation Agent equal to the Removal Value for the Affected Fund Interest and in a fund which in the determination of the Calculation Agent has similar characteristics, investment objectives and policies to those applicable to the Fund in respect of the Affected Fund Interest immediately prior to the occurrence of the Fund Event; or
- (ii) on giving notice to the Holders in accordance with Condition 10, cancel the W&C Securities. If the W&C Securities are so cancelled the Issuer will pay an amount to each Holder in respect of each W&C Security or Unit, as the case may be, held by it which amount shall be the fair market value of a W&C Security or Unit, as the case may be, taking into account the Fund Event, less the cost to Hedging Entity of unwinding any underlying related hedging arrangements), plus (in the case of Warrants), if already paid, the Exercise Price, all as determined by the Calculation Agent in its sole and absolute discretion.

If the Calculation Agent replaces an Affected Fund Interest with a Replacement Fund Interest, such replacement shall take effect on the first reasonably practicable date following the Removal Date for such Affected Fund Interest on which the Calculation Agent determines that a Hypothetical Investor could acquire the Replacement Fund Interest.

Upon the occurrence of a Fund Event, the Issuer shall give notice as soon as reasonably practicable to the Holders in accordance with Condition 10 giving details of the action proposed to be taken in relation thereto, provided that any failure to give, or non-receipt of, such notice will not affect the validity of such action.

Fund Potential Adjustment Events

32.03 “Fund Potential Adjustment Event” means any of the following:

- (i) a subdivision, consolidation or reclassification of relevant Fund Interests or a free distribution or dividend of any such Fund Interests to existing holders by way of bonus, capitalisation or similar issue;
- (ii) a distribution, issue or dividend to existing holders of relevant Fund Interests of (A) such Fund Interests or (B) other share capital or securities granting the right to payment of dividends and/or the proceeds of liquidation of the related Fund equally or proportionately with such payments to holders of such Fund Interests or (C) share capital or other securities of another issuer acquired or owned (directly or indirectly) by the related Fund as a result of a spin-off or other similar transaction or (D) any other type of securities, rights or warrants or other assets, in any case for payment (in cash or in other consideration) at less than the prevailing market price as determined by the Calculation Agent;
- (iii) an extraordinary dividend as determined by the Calculation Agent;
- (iv) a repurchase by a Fund of relevant Fund Interests whether out of profits or capital and whether the consideration for such repurchase is cash, securities

or otherwise other than where such repurchase is a redemption of Fund Interests initiated by an investor in such Fund Interests and consistent with the relevant Fund Documents; or

- (v) any other event that may have, in the opinion of the Calculation Agent, a diluting, concentrative or other effect on the theoretical value of relevant Fund Interests.

32.04 Following the declaration by a Fund of the terms of any Fund Potential Adjustment Event, the Calculation Agent will, in its sole and absolute discretion, determine whether such Fund Potential Adjustment Event has a diluting, concentrative or other effect on the theoretical value of the relevant Fund Interest and, if so, will make the corresponding adjustment, if any, to any one or more of any of the terms of the Terms and Conditions and/or the applicable Issue Terms as the Calculation Agent in its sole and absolute discretion, determines appropriate to account for that diluting, concentrative or other effect (provided that no adjustments will be made to account solely for changes in volatility, expected dividends or liquidity relative to the relevant Fund Interest) and determine the effective date of that adjustment.

Upon the making of any such adjustment by the Calculation Agent, the Issuer shall give notice as soon as reasonably practicable to the Holders in accordance with Condition 10, stating the adjustment to any of the terms of the Terms and Conditions, and/or the applicable Issue Terms and giving brief details of the Fund Potential Adjustment Event, provided that any failure to give, or non receipt of, such notice will not affect the validity of any such adjustment.

32.05 Definitions (Funds other than Exchange Traded Funds)

“Averaging Date” means, in respect of an Actual Exercise Date or Redemption Date, as the case may be, each date specified as an Averaging Date in the applicable Issue Terms.

“Basket of Funds” means a basket composed of the Funds specified in the applicable Issue Terms in the relative Weightings or numbers of Funds specified in the applicable Issue Terms.

“Fund” means, subject to adjustment in accordance with these Conditions, each fund specified in the applicable Issue Terms and related expressions shall be construed accordingly.

“Fund Administrator” means the fund administrator, manager, trustee or similar person with the primary administrative responsibilities for a Fund according to the relevant Fund Documents.

“Fund Adviser” means any person appointed in the role of discretionary investment manager or non-discretionary investment adviser (including a non-discretionary investment adviser to a discretionary investment manager or to another non-discretionary investment adviser).

“Fund Documents” means the constitutive and governing documents, subscription agreements and other agreements of a Fund specifying the terms and conditions relating to the related Fund Interest, as amended from time to time.

“Fund Interest” means, subject to adjustment in accordance with these Conditions, each fund interest specified in the applicable Issue Terms and related expressions shall be construed accordingly.

“Fund Redemption Valuation Date” means, in respect of a Fund Interest, the date as of which a Fund (or its Fund Service Provider that generally determines such value) would determine the net asset value of such Fund Interest for purposes of calculating the redemption proceeds to be paid to a Hypothetical Investor that has submitted a valid and timely notice for redemption of Fund Interests based on the value determined as of such date.

“Fund Service Provider” means any person who is appointed to provide services, directly or indirectly, to a Fund, whether or not specified in the relevant Fund Documents, including without limitation any Fund Administrator, Fund Adviser, operator, management company, depository, custodian, sub-custodian, prime broker, administrator, trustee, registrar and transfer agent or domiciliary agent.

“Fund Valuation Date” means a date as of which a Fund (or its Fund Service Provider that generally determines such value) determines the value of the related Fund Interest.

“Hypothetical Investor” means a hypothetical or actual investor (as determined by the Calculation Agent in the context of the relevant situation) in Fund Interests which is deemed to have the benefits and obligations, as provided in the relevant Fund Documents, of an investor holding Fund Interests at the relevant time. The Hypothetical Investor may be deemed by the Calculation Agent to be resident or organised in any jurisdiction, and to be, without limitation, the Issuer, the Calculation Agent or any of their affiliates (as determined by the Calculation Agent in the context of the relevant situation).

“NAV Trigger” means the percentage specified as such in the applicable Issue Terms.

“Removal Date” means, in respect of an Affected Fund Interest, the date on which the Calculation Agent determines that a Hypothetical Investor would receive the Removal Value in respect of a redemption or realisation of such Affected Fund Interest effected as soon as reasonably practicable following the occurrence of the relevant Fund Event.

“Removal Value” means, in respect of an Affected Fund Interest, the amount that the Calculation Agent determines a Hypothetical Investor would receive on the redemption or realisation of such Affected Fund Interest at the relevant time, provided that if any such redemption proceeds would comprise non-monetary assets the Removal Value shall include the amount (if any) that the Calculation Agent determines would be received by the Hypothetical Investor in respect of a realisation (in whatsoever manner the Calculation Agent determines appropriate) of such non-monetary assets as soon as reasonably practicable after their receipt.

“Reporting Disruption Period” means the period specified as such in the applicable Issue Terms.

“Scheduled Fund Redemption Valuation Date” means the date as of which a Fund (or its Fund Service Provider that generally determine such value) is scheduled, according to the relevant Fund Documents (without giving effect to any gating,

deferral, suspension or other provisions permitting the Fund to delay or refuse redemption of Fund Interests), to determine the net asset value of the related Fund Interest for purposes of calculating the redemption proceeds to be paid to an investor that has submitted a valid and timely notice for redemption of Fund Interests based on the value determined as of such date.

“Scheduled Fund Valuation Date” means, in respect of a Fund Interest, a date as of which the related Fund (or its Fund Service Provider that generally determines such value) is scheduled, according to the relevant Fund Documents (without giving effect to any gating, deferral, suspension or other provisions permitting the Fund to delay or refuse redemption of Fund Interests), to determine the value of the related Fund Interest or, if the Fund only reports its aggregate net asset value, the date as of which such Fund is scheduled to determine its aggregate net asset value.

“Valuation Date” means each Valuation Date specified in the applicable Pricing Supplement.

“Valuation Time” means the time specified in the applicable Pricing Supplement.

“Weighting” means the weight to be applied to each of the Funds comprising the Basket of Funds, as specified in the applicable Issue Terms.

33. Provisions relating to Exchange Traded Funds

Market Disruption

33.01 “Market Disruption Event” means, in respect of a Fund Share:

- (a) the occurrence or existence at any time during the one hour period that ends at the relevant Valuation Time:
 - (i) of any suspension of or limitation imposed on trading by the relevant Exchange or Related Exchange or otherwise and whether by reason of movements in price exceeding limits permitted by the relevant Exchange or Related Exchange or otherwise:
 - (A) relating to the relevant Fund Share on such Exchange; or
 - (B) relating to securities that comprise 20 percent. or more of the level of the relevant Underlying Index or any relevant successor index; or
 - (C) in futures or options contracts relating to such Fund Shares or the relevant Underlying Index on any relevant Related Exchange, or
 - (ii) of any event (other than an event described in (b) below) that disrupts or impairs (as determined by the Calculation Agent) the ability of market participants in general to (A) effect transactions in, or obtain market values for, the Fund Shares on the Exchange, (B) effect transactions in, or obtain market values for securities that comprise 20 percent. or more of the level of the relevant Underlying Index, or (C) to effect transactions in, or obtain market values for,

futures or options contracts relating to such Fund Shares or the relevant Underlying Index on any relevant Related Exchange,

which in either case the Calculation Agent determines is material; or

- (b) the closure on any Exchange Business Day of any relevant Exchange(s) or any Related Exchange(s) prior to its Scheduled Closing Time unless such earlier closing time is announced by such Exchange(s) or such Related Exchange(s), as the case may be, at least one hour prior to the earlier of (i) the actual closing time for the regular trading session on such Exchange(s) or such Related Exchange on such Exchange Business Day and (ii) the submission deadline for orders to be entered into such Exchange or Related Exchange system for execution at the Valuation Time on such Exchange Business Day.

33.02 For the purpose of determining whether a Market Disruption Event exists in respect of a Fund Share at any time, if an event giving rise to a Market Disruption Event occurs in respect of a security included in the relevant Underlying Index at that time, then the relevant percentage contribution of that security, to the level of the relevant Underlying Index shall be based on a comparison of (i) the portion of the level of the relevant Underlying Index attributable to that security, and (ii) the overall level of the relevant Underlying Index immediately before the occurrence of such Market Disruption Event.

The Issuer shall give notice as soon as practicable to the Holders in accordance with Condition 10 of the occurrence of a Disrupted Day on any day that, but for the occurrence of a Disrupted Day, would have been a Valuation Date provided that any failure to give, or non-receipt of, such notice will not affect the validity of any such Disrupted Day.

Potential Adjustment Event

33.03 “**Potential Adjustment Event**” means any of the following:

- (i) a subdivision, consolidation or reclassification of relevant Fund Shares (unless resulting in a Merger Event or Tender Offer), or a free distribution or dividend of any such Fund Shares to existing holders by way of bonus, capitalisation or similar issue;
- (ii) a distribution, issue or dividend to existing holders of the relevant Fund Shares of (A) such Fund Shares or (B) other share capital or securities granting the right to payment of dividends and/or the proceeds of liquidation of the ETF equally or proportionately with such payments to holders of such Fund Shares or (C) share capital or other securities of another issuer acquired or owned (directly or indirectly) by the ETF as a result of a spin-off or other similar transaction, or (D) any other type of securities, rights or warrants or other assets in any case for payment (cash or other consideration) at less than the prevailing market price as determined by the Calculation Agent;
- (iii) an extraordinary dividend as determined by the Calculation Agent;
- (iv) a call by the ETF in respect of relevant Fund Shares that are not fully paid;

- (v) a repurchase by the ETF or any of its subsidiaries of relevant Fund Shares, whether out of profits or capital and whether the consideration for such repurchase is cash, securities or otherwise;
- (vi) in respect of an ETF, an event that results in any shareholder rights being distributed or becoming separated from Fund Shares of common stock or other shares of the capital stock of the ETF pursuant to a shareholder rights plan or arrangement directed against hostile takeovers that provides upon the occurrence of certain events for a distribution of preferred stock, warrants, debt instruments or stock rights at a price below their market value, as determined by the Calculation Agent, provided that any adjustment effected as a result of such an event shall be readjusted upon any redemption of such rights; or
- (vii) any other event that may have a diluting or concentrative effect on the theoretical value of the relevant Fund Shares.

Following a Potential Adjustment Event, the Calculation Agent will, in its sole and absolute discretion, determine whether such Potential Adjustment Event has a diluting or concentrative effect on the theoretical value of the relevant Fund Shares and, if so, will (a) make the corresponding adjustment(s), if any, to any one or more of the terms of the Terms and Conditions of the W&C Securities and/or the applicable Issue Terms as the Calculation Agent determines appropriate to account for that diluting or concentrative effect and (b) determine the effective date(s) of that adjustment(s). The Calculation Agent may, but need not, determine the appropriate adjustment(s) by reference to the adjustment(s) in respect of such Potential Adjustment Event made by an options exchange to options on the relevant Fund Shares traded on such options exchange.

Upon the making of any such adjustment, the Calculation Agent shall as soon as is reasonably practicable under the circumstances give notice to the Holders in accordance with Condition 10 stating the adjustment made and giving brief details of the Potential Adjustment Event, provided that any failure to give, or non-receipt of, such notice will not affect the validity of any such adjustment.

De-listing, Insolvency, Material Underlying Event, Merger Date, Merger Event, Nationalisation, Tender Offer

33.04 “**De-listing**” means, in respect of any relevant Fund Share, the Exchange announces that pursuant to the rules of such Exchange, such Fund Share ceases (or will cease) to be listed, traded or publicly quoted on such Exchange for any reason (other than a Merger Event or Tender Offer) and are not immediately re-listed, re-traded or re-quoted on (i) where the Exchange is located in the United States, any of the New York Stock Exchange, the American Stock Exchange or the NASDAQ Global Market or Global Select Market (or their respective successors) or (ii) an exchange or quotation system located in the same country as the Exchange (or, where the Exchange is within the European Union, in any member state of the European Union).

If the relevant Fund Shares are immediately re-listed, re-traded or re-quoted on any exchange or quotation system, such exchange or quotation system shall be deemed to be the Exchange in respect of such Fund Shares.

“Insolvency” means that by reason of the voluntary or involuntary liquidation, bankruptcy, insolvency, dissolution or winding-up of or any analogous proceeding affecting an ETF, (i) all the Fund Shares of that ETF are required to be transferred to a trustee, liquidator or other similar official or (ii) holders of the Fund Shares of that ETF become legally prohibited from transferring them.

“Material Underlying Event” means any of the following:

- (i) the investment objectives and/or policies in respect of the ETF are materially changed;
- (ii) an illegality occurs or a relevant authorisation or licence is revoked in respect of the ETF and/or the ETF is required by a competent authority (other than any holder of the Fund Shares) to redeem any Fund Shares;
- (iii) there is a change in any relevant jurisdiction in respect of any payments made by the ETF in respect of any Fund Share as a result of which the amounts paid or to be paid by the Hedging Entity in connection with hedging arrangements relating to the W&C Securities are materially reduced or otherwise adversely affected; and/or
- (iv) any other event occurs in relation to the ETF and/or the Fund Shares which is materially prejudicial to the Issuer in connection with the issue of the W&C Securities or to the Hedging Entity in connection with any hedging arrangements relating to the W&C Securities,

as determined by the Calculation Agent.

“Merger Date” means the closing date of a Merger Event or, where a closing date cannot be determined under the local law applicable to such Merger Event, such other date as determined by the Calculation Agent.

“Merger Event” means, in respect of any relevant Fund Shares, any (i) reclassification or change of such Fund Shares that results in a transfer of or an irrevocable commitment to transfer all of such Fund Shares outstanding to another entity or person, (ii) consolidation, amalgamation, merger or binding share exchange of the ETF with or into another entity or person (other than a consolidation, amalgamation, merger or binding share exchange in which such ETF is the continuing entity and which does not result in any such reclassification or change of all such Fund Shares outstanding) or (iii) takeover offer, tender offer, exchange offer, solicitation, proposal or other event by any entity or person to purchase or otherwise obtain 100 per cent. of the outstanding Fund Shares of the relevant ETF that results in a transfer of or an irrevocable commitment to transfer all such Fund Shares (other than such Fund Shares owned or controlled by such other entity or person), or (iv) consolidation, amalgamation, merger or binding share exchange of the ETF or its subsidiaries with or into another entity in which the ETF is the continuing entity and which does not result in a reclassification or change of all such Fund Shares outstanding but results in the outstanding Fund Shares (other than Fund Shares owned or controlled by such other entity) immediately prior to such event collectively representing less than 50 per cent. of the outstanding Fund Shares immediately following such event (a **“Reverse Merger”**), in each case if the Merger Date is on or before the Valuation Date (or such other date as is specified in the applicable Issue Terms).

“Nationalisation” means that all the Fund Shares or all or substantially all the assets of an ETF are nationalised, expropriated or are otherwise required to be transferred to any governmental agency, authority, entity or instrumentality thereof.

“Tender Offer” means a takeover offer, tender offer, exchange offer, solicitation, proposal or other event by any entity or person that results in such entity or person purchasing, or otherwise obtaining or having the right to obtain, by conversion or other means, greater than 10 per cent. and less than 100 per cent. of the outstanding shares, units or interests of the relevant ETF, as determined by the Calculation Agent, based upon the making of filings with governmental or self-regulatory agencies or such other information as the Calculation Agent deems relevant.

“Tender Offer Date” means, in respect of a Tender Offer, the date on which shares, units or interests in the amount of the applicable percentage threshold are actually purchased or otherwise obtained (as determined by the Calculation Agent).

33.05 If a De-listing, Merger Event, Tender Offer, Nationalisation, Insolvency or Material Underlying Event occurs in relation to any Fund Share, the Issuer in its sole and absolute discretion may take the action described in (i) or (ii) below:

- (i) require the Calculation Agent, in its sole and absolute discretion, to determine the appropriate adjustment(s), if any, to be made to any one or more of the terms of the Terms and Conditions and/or the applicable Issue Terms to account for the De-listing, Merger Event, Tender Offer, Nationalisation, Insolvency or Material Underlying Event, as the case may be, and determine the effective date(s) of that adjustment(s). The Calculation Agent may (but need not) determine the appropriate adjustment(s) by reference to the adjustment(s) in respect of the De-listing, Merger Event, Tender Offer, Nationalisation, Insolvency or Material Underlying Event made by any options exchange to options on the relevant Fund Share traded on that options exchange; or
- (ii) cancel the W&C Securities by giving notice to Holders in accordance with Condition 10. If the W&C Securities are so cancelled the Issuer will pay an amount to each Holder in respect of each W&C Security, or Unit, as the case may be, held by it which amount shall be the fair market value of a W&C Security, or Unit, as the case may be, taking into account the Merger Event, Tender Offer, De-listing, Nationalisation, Insolvency or Material Underlying Event, as the case may be, together with accrued Additional Amounts (if applicable), less the cost to the Hedging Entity of unwinding any underlying related hedging arrangements (including any cost of funding in respect of such hedging arrangements), plus (in the case of Warrants), if already paid, the Exercise Price, all as determined by the Calculation Agent in its sole and absolute discretion. Payments will be made in such manner as shall be notified to the Holders in accordance with Condition 10.

Upon the occurrence of a Merger Event, Tender Offer, De-listing, Nationalisation, Insolvency or Material Underlying Event, the Issuer shall give notice as soon as practicable to the Holders in accordance with Condition 10 stating the occurrence of the Merger Event, Tender Offer, Nationalisation, Insolvency or Material Underlying Event, as the case may be, giving details thereof and the action proposed to be taken in relation thereto provided that any failure to give, or non-receipt of, such notice will not affect the validity of any such Merger Event, Tender Offer, De-listing, Nationalisation or Insolvency, as the case may be.

33.06 Correction of the Reference Price

In the event that any price or level published by an Exchange which is utilised for any calculation or determination made under the W&C Securities is subsequently corrected, the Calculation Agent will in its sole and absolute discretion adjust the terms of the W&C Securities to account for such correction, provided that such correction is published and made available to the public by the relevant Exchange during a period following original publication equal in duration to the period in which a trade in the Fund Share would customarily settle according to the rules of such Exchange, and further provided, that such publication of such correction is made sufficiently (in the sole and absolute discretion of the Calculation Agent) in advance of the Redemption Date, the Settlement Date or the Specified Additional Amount Payment Date, as the case may be, to make such adjustment prior to such relevant date.

Additional Disruption Events

33.07 (a) “**Additional Disruption Event**” means any of Change in Law, Hedging Disruption, Insolvency Filing and/or Increased Cost of Hedging, in each case if specified in the applicable Issue Terms.

“**Change in Law**” means that, on or after the Trade Date (i) due to the adoption of or any change in any applicable law or regulation (including, without limitation, any tax law), or (ii) due to the promulgation of or any change in the interpretation by any court, tribunal or regulatory authority with competent jurisdiction of any applicable law or regulation (including any action taken by a taxing authority), the Calculation Agent determines in its sole and absolute discretion that (A) it has become illegal to hold, acquire or dispose of any relevant Fund Share or (B) the Issuer will incur a materially increased cost in performing its obligations in relation to the Fund Linked W&C Securities (including, without limitation, due to any increase in tax liability, decrease in tax benefit or other adverse effect on the tax position of the Issuer and/or the Hedging Entity).

“**Hedging Disruption**” means that the Hedging Entity is unable, after using commercially reasonable efforts, to (i) acquire, establish, re-establish, substitute, maintain, unwind or dispose of any transaction(s) or asset(s) it deems necessary to hedge the equity or other price risk of the Issuer issuing and performing its obligations with respect to the Fund Linked W&C Securities, or (ii) realise, recover or remit the proceeds of any such transaction(s) or asset(s).

“**Increased Cost of Hedging**” means that the Hedging Entity would incur a materially increased (as compared with circumstances existing on the Trade Date) amount of tax, duty, expense or fee (other than brokerage commissions) to (i) acquire, establish, re-establish, substitute, maintain, unwind or dispose of any transaction(s) or asset(s) it deems necessary to hedge the equity or other price risk of the Issuer issuing and performing its obligations with respect to the Fund Linked W&C Securities, or (ii) realise, recover or remit the proceeds of any such transaction(s) or asset(s), provided that any such materially increased amount that is incurred solely due to the deterioration of the creditworthiness of the Issuer and/or the Hedging Entity shall not be deemed an Increased Cost of Hedging.

“**Insolvency Filing**” means that the ETF institutes or has instituted against it by a regulator, supervisor or any similar official with primary insolvency, rehabilitative or regulatory jurisdiction over it in the jurisdiction of its incorporation or organisation or the jurisdiction of its head or home office, or it consents to a proceeding seeking a judgment of insolvency or bankruptcy or any other relief under any bankruptcy or

insolvency law or other similar law affecting creditors' rights, or a petition is presented for its winding-up or liquidation by it or such regulator, supervisor or similar official or it consents to such a petition, provided that proceedings instituted or petitions presented by creditors and not consented to by the ETF shall not be deemed an Insolvency Filing.

- (b) If an Additional Disruption Event occurs, the Issuer in its sole and absolute discretion may take the action described in (i) or (ii) below:
- (i) require the Calculation Agent to determine in its sole and absolute discretion the appropriate adjustment, if any, to be made to any of the other Terms and Conditions and/or the applicable Issue Terms to account for the Additional Disruption Event and determine the effective date of that adjustment; or
 - (ii) give notice to the Holders in accordance with Condition 10 and cancel the W&C Securities. If the W&C Securities are so cancelled the Issuer will pay an amount to each Holder in respect of each W&C Security or Unit, as the case may be, held by it which amount shall be the fair market value of a W&C Security or a Unit, as the case may be, taking into account the Additional Disruption Event, together with accrued Additional Amounts (if applicable), less the cost to the Hedging Entity of unwinding any underlying related hedging arrangements (including any cost of funding in respect of such hedging arrangements), plus (in the case of Warrants), if already paid, the Exercise Price, all as determined by the Calculation Agent in its sole and absolute discretion. Payments will be made in such manner as shall be notified to the Holders in accordance with Condition 10.
- (c) Upon the occurrence of an Additional Disruption Event, the Issuer shall give notice as soon as practicable to the Holders in accordance with Condition 10, stating the occurrence of the Additional Disruption Event giving details thereof and the action proposed to be taken in relation thereto provided that any failure to give, or non-receipt of, such notice will not affect the validity of the Additional Disruption Event.

33.08 Definitions (Exchange Traded Funds)

"Averaging Date" means each date specified as an Averaging Date in the applicable Issue Terms provided that if such date is not a Scheduled Trading Day, the Averaging Date shall be the immediately succeeding Scheduled Trading Day unless, in the opinion of the Calculation Agent, such day is a Disrupted Day. If any Averaging Date is a Disrupted Day, then:

- (i) if 'Omission' is specified in the applicable Issue Terms, such Averaging Date will be deemed not to be a relevant Averaging Date for purposes of determining the relevant Reference Price. If through the operation of this provision, no Averaging Date would occur with respect to the relevant Valuation Date, then for the purposes of determining the Reference Price on the final Averaging Date, such Averaging Date shall be deemed to be a Valuation Date that was a Disrupted Day;
- (ii) if 'Postponement' is specified in the applicable Issue Terms then, for purposes of determining the Reference Price, such Averaging Date shall be deemed to be a Valuation Date that was a Disrupted Day irrespective of whether, pursuant to such determination, that deferred Averaging Date would

fall on a date that already is or is deemed to be an Averaging Date for the Fund Linked W&C Securities; or

- (iii) if 'Modified Postponement' is specified in the applicable Issue Terms, then:
- (A) where the W&C Securities relate to a single Fund Share, the Averaging Date shall be the first succeeding Valid Date. If the first succeeding Valid Date has not occurred as of the Valuation Time on the eighth Scheduled Trading Day immediately following the original date, that, but for the occurrence of another Averaging Date or Disrupted Day, would have been the final Averaging Date in respect of the relevant Scheduled Valuation Date, then (i) that eighth Scheduled Trading Day for the Fund Share shall be deemed to be the Averaging Date (irrespective of whether that eighth Scheduled Trading Day is already an Averaging Date) and (ii) the Calculation Agent shall determine the Reference Price for that Averaging Date in accordance with sub paragraph (i)(B) of the definition of "Valuation Date" below; or
 - (B) where the W&C Securities relate to a Basket of Fund Shares and the applicable Issue Terms provide that "Common Disrupted Days" is not applicable, the Averaging Date for each Fund Share not affected by the occurrence of a Disrupted Day shall be the Scheduled Averaging Date, and the Averaging Date for each Fund Share affected by the occurrence of a Disrupted Day (each an "**Affected Fund Share**") shall be the first succeeding Valid Date in relation to such Affected Fund Share. If the first succeeding Valid Date in relation to such Affected Fund Share has not occurred as of the Valuation Time on the eighth Scheduled Trading Day immediately following the original date, that, but for the occurrence of another Averaging Date or Disrupted Day, would have been the final Averaging Date in respect of the relevant Scheduled Valuation Date, then (i) that eighth Scheduled Trading Day for such Fund Share shall be deemed to be the Averaging Date (irrespective of whether that eighth Scheduled Trading Day is already an Averaging Date) in respect of the Affected Fund Share and (ii) the Calculation Agent shall determine the Reference Price of the Affected Fund Share for that Averaging Date in accordance with sub paragraph (ii)(B) of the definition of "Valuation Date" below; or
 - (C) where the W&C Securities relate to a Basket of Fund Shares and the applicable Issue Terms provide that "Common Disrupted Days" is applicable, the Averaging Date for each Fund Share shall be the first succeeding Common Valid Date. If the first succeeding Common Valid Date has not occurred as of the Valuation Time on the eighth Scheduled Trading Day immediately following the original date, that, but for occurrence of another Averaging Date or Disrupted Day, would have been the final Averaging Date in respect of the relevant Scheduled Valuation Date, then (i) that eighth Scheduled Trading Day shall be deemed to be the Averaging Date (irrespective of whether that eighth Scheduled Trading Day is already an Averaging Date) and (ii) the Calculation Agent shall determine the relevant Reference Price for each Fund Share for that Averaging Date in

accordance with sub paragraph (iii)(B)(x) or (y), as applicable of the definition of “Valuation Date” below; and

- (D) “**Valid Date**” shall mean a Scheduled Trading Day that is not a Disrupted Day and on which another Averaging Date in respect of the relevant Valuation Date does not or is not deemed to occur, and “**Common Valid Date**” shall mean a Scheduled Trading Day that is not a Disrupted Day for any Fund Share comprised in the Basket of Fund Shares and on which another Averaging Date does not or is deemed not to occur.

“**Basket of Fund Shares**” means a basket composed of the Fund Shares specified in the applicable Issue Terms in the relative Weightings or numbers of Fund Shares specified in the applicable Issue Terms.

“**Closing Price**” means the official closing price of the Fund Share on the relevant Exchange.

“**Disrupted Day**” means any Scheduled Trading Day on which a relevant Exchange or any Related Exchange fails to open for trading during its regular trading session or on which a Market Disruption Event has occurred.

“**ETF**” means any fund which is an exchange traded fund as specified in the applicable Issue Terms, or if not so specified, any fund which the Calculation Agent determines to be an exchange traded fund.

“**Exchange**” means, in relation to a Fund Share, the exchange or principal trading market for such ETF specified in the applicable Issue Terms, any successor to such exchange or quotation system or any substitute exchange or quotation system to which trading in the Fund Shares in respect of such ETF has temporarily relocated.

“**Exchange Business Day**” means any Scheduled Trading Day on which each Exchange and each Related Exchange are open for trading during their respective regular trading sessions, notwithstanding any such Exchange or Related Exchange closing prior to its Scheduled Closing Time.

“**Fund Share**” means a share of each ETF, and references to “holder of Fund Shares” and “Fund Shareholder” shall be construed accordingly.

“**Initial Price**” means the price specified as such in the applicable Issue Terms.

“**Intraday Price**” means the price of a Fund Share observed by the Calculation Agent at any time during the regular trading session hours of the relevant Exchange, without regard to after hours or any other trading outside of the regular trading session hours.

“**Observation Date(s)**” means each date specified as such in the applicable Issue Terms provided that, if such date is not a Scheduled Trading Day, the Observation Date shall be the immediately succeeding Scheduled Trading Day unless, in the opinion of the Calculation Agent, such day is a Disrupted Day. If such day is a Disrupted Day, then:

- (i) where the W&C Securities relate to a single Fund Share, the Observation Date shall be the first succeeding Scheduled Trading Day that is not a Disrupted Day, unless each of the eight Scheduled Trading Days immediately following the Scheduled Observation Date is a Disrupted Day. In that case, (i) the eighth Scheduled Trading Day for such Fund Share shall be deemed to

be the Observation Date, notwithstanding the fact that such day is a Disrupted Day, and (ii) the Calculation Agent, shall, where practicable in the case of Exempt W&C Securities, determine the Reference Price in the manner set out in the applicable Pricing Supplement or, if not set out or not so practicable or in the case of Non-Exempt W&C Securities, determine the Reference Price in accordance with its good faith estimate of the value of the Fund Share as of the Valuation Time on that eighth Scheduled Trading Day; or

- (ii) where the W&C Securities relate to a Basket of Fund Shares and the applicable Issue Terms provide that “Common Disrupted Days” is not applicable, the Observation Date for each Fund Share not affected by the occurrence of a Disrupted Day shall be the Scheduled Observation Date, and the Observation Date for each Fund Share affected by the occurrence of a Disrupted Day (each an “**Affected Fund Share**”) shall be the first succeeding Scheduled Trading Day that is not a Disrupted Day relating to the Affected Fund Share unless each of the eight Scheduled Trading Days immediately following the Scheduled Observation Date is a Disrupted Day relating to the Affected Fund Share. In that case, (i) the eighth Scheduled Trading Day shall be deemed to be the Observation Date for the Affected Fund Share, notwithstanding the fact that such day is a Disrupted Day and (ii) the Calculation Agent shall where practicable in the case of Exempt W&C Securities, determine the Reference Price in the manner set out in the applicable Pricing Supplement or, if not set out or if not so practicable or in the case of Non-Exempt W&C Securities, determine the Reference Price in accordance with its good faith estimate of the value of the Affected Fund Share as of the Valuation Time on that eighth Scheduled Trading Day; or
- (iii) where the W&C Securities relate to a Basket of Fund Shares and the applicable Issue Terms provide that “Common Disrupted Days” is applicable, the Observation Date for each Fund Share shall be the first succeeding Scheduled Trading Day that is not a Disrupted Day for any Fund Share, unless each of the eight Scheduled Trading Days immediately following the Scheduled Observation Date is a Disrupted Day relating to any Fund Share. In that case, (A) the eighth Scheduled Trading Day shall be deemed to be the Observation Date for each Fund Share (notwithstanding the fact that such day is a Disrupted Day in respect of one or more Fund Shares (each an “**Affected Fund Share**”)); and (B) the Calculation Agent shall determine the Reference Price using (x) in relation to each Fund Share other than an Affected Fund Share, its price as provided in paragraph (ii) of the definition of Reference Price; and (y) in relation to each Affected Fund Share, its price as determined, in the case of Exempt W&C Securities, in the manner set out in the applicable Pricing Supplement, or if not set out or if not practicable in the case of Exempt W&C Securities, as its good faith estimate of the value of the Affected Fund Share as of the Valuation Time on that eighth Scheduled Trading Day.

“**Observation Period**” means the period specified as such in the applicable Issue Terms.

“**Reference Price**” means, unless in the case of an Exempt W&C Security otherwise specified in the applicable Pricing Supplement, in respect of a Valuation Date, Observation Date or Averaging Date:

- (i) where the W&C Securities relate to a single Fund Share, an amount equal to the Specified Price on the relevant date (or the price at the Valuation Time on the relevant date, if a Valuation Time is specified in the applicable Issue Terms) of the Fund Share quoted on the relevant Exchange as determined by or on behalf of the Calculation Agent (or if, in the opinion of the Calculation Agent, no such Specified Price (or, as the case may be, price at the Valuation Time on the relevant date, if a Valuation Time is specified in the applicable Issue Terms) can be determined at such time, unless the relevant date is a Disrupted Day, the Calculation Agent's good faith estimate of the value of the Fund Share as at the Valuation Time on the relevant date) or as otherwise determined by the Calculation Agent subject to the provisions of this Condition 33. The amount determined pursuant to the foregoing shall be converted, if Exchange Rate is specified as applicable in the applicable Issue Terms, into the Specified Currency at the Exchange Rate and such converted amount shall be the Reference Price; and
- (ii) where the W&C Securities relate to a Basket of Fund Shares, an amount equal to the sum of the values calculated for each Fund Share as the Specified Price (or the price at the Valuation Time on the relevant date, if a Valuation Time is specified in the applicable Issue Terms) of the Fund Share quoted on the relevant Exchange as determined by or on behalf of the Calculation Agent (or if, in the opinion of the Calculation Agent, no such Specified Price (or price at the Valuation Time on the relevant date, if a Valuation Time is specified in the applicable Issue Terms) can be determined at such time, unless the relevant date is a Disrupted Day, the Calculation Agent's good faith estimate of the value of the Fund Share at the Valuation Time on the relevant date), or as otherwise determined by the Calculation Agent subject to the provisions of this Condition 33, multiplied by the relevant Weighting. Each amount determined pursuant to the foregoing shall be converted, if the Exchange Rate is specified as applicable in the applicable Issue Terms, into the Specified Currency at the Exchange Rate and the sum of such converted amounts shall be the Reference Price.

“Related Exchange” means, in relation to a Fund Share, each exchange or principal trading market specified as such for such Fund Share in the applicable Issue Terms, any successor to such exchange or quotation system or any substitute exchange or quotation system to which trading in the Fund Shares in respect of such Fund Share has temporarily relocated (provided the Calculation Agent has determined that there is comparable liquidity relative to such Fund Shares on such temporary substitute exchange or quotation system as on the original Related Exchange), provided however, that where “All Exchanges” is specified as the Related Exchange in the applicable Issue Terms, “Related Exchange” shall mean each exchange or principal trading market where trading has a material effect (as determined by the Calculation Agent) on the overall market for such Fund Shares.

“Scheduled Averaging Date” means any original date that, but for the occurrence of an event causing a Disrupted Day, would have been an Averaging Date.

“Scheduled Closing Time” means, in respect of an Exchange or Related Exchange and a Scheduled Trading Day, the scheduled weekday closing time of such Exchange or Related Exchange on such Scheduled Trading Day, without regard to after hours or any other trading outside of the regular trading session hours.

“Scheduled Observation Date” means any original date that, but for the occurrence of an event causing a Disrupted Day, would have been an Observation Date.

“Scheduled Trading Day” means any day on which each Exchange and each Related Exchange are scheduled to be open for trading for their respective regular trading sessions.

“Specified Price” means the Closing Price or the Intraday Price, as specified in the applicable Issue Terms.

“Trade Date” means the date specified as such in the applicable Issue Terms.

“Underlying Index” means the underlying index specified in the applicable Issue Terms.

“Valuation Date” means each date specified as such in the applicable Issue Terms or if such date is not a Scheduled Trading Day, the immediately succeeding Scheduled Trading Day unless, in the opinion of the Calculation Agent, such day is a Disrupted Day. If such day is a Disrupted Day, then:

- (i) where the W&C Securities relate to a single Fund Share, the Valuation Date shall be the first succeeding Scheduled Trading Day that is not a Disrupted Day, unless each of the eight Scheduled Trading Days immediately following the Scheduled Valuation Date is a Disrupted Day. In that case, (A) the eighth Scheduled Trading Day for the Fund Share shall be deemed to be the Valuation Date, notwithstanding the fact that such day is a Disrupted Day and (B) the Calculation Agent shall, where practicable in the case of Exempt W&C Securities, determine the Reference Price in the manner set out in the applicable Pricing Supplement or, if not set out or not so practicable or in the case of Non-Exempt W&C Securities, determine the Reference Price in accordance with its good faith estimate of the value of the Fund Share as of the Valuation Time on that eighth Scheduled Trading Day;
- (ii) where the W&C Securities relate to a Basket of Fund Shares and the applicable Issue Terms provide that “Common Disrupted Days” is not applicable, the Valuation Date for each Fund Share not affected by the occurrence of a Disrupted Day shall be the Scheduled Valuation Date, and the Valuation Date for each Fund Share affected by the occurrence of a Disrupted Day (each an “**Affected Fund Share**”) shall be the first succeeding Scheduled Trading Day that is not a Disrupted Day relating to the Affected Fund Share unless each of the eight Scheduled Trading Days immediately following the Scheduled Valuation Date is a Disrupted Day relating to the Affected Fund Share. In that case, (A) the eighth Scheduled Trading Day for the Affected Fund Share shall be deemed to be the Valuation Date for the Affected Fund Share, notwithstanding the fact that such day is a Disrupted Day and (B) the Calculation Agent shall where practicable in the case of Exempt W&C Securities, determine the Reference Price using, in relation to the Affected Fund Share, a price determined in the manner set out in the applicable Pricing Supplement or, if not set out or if not so practicable or in the case of Non-Exempt W&C Securities, determine the Reference Price in accordance with its good faith estimate of the value of the Affected Fund Share as of the Valuation Time on that eighth Scheduled Trading Day; or
- (iii) where the W&C Securities relate to a Basket of Fund Shares and the applicable Issue Terms provide that “Common Disrupted Days” is applicable, the Valuation Date for each Fund Share shall be the first succeeding Scheduled Trading Day that is not a Disrupted Day for any Fund Share, unless each of the eight Scheduled Trading Days immediately following the Scheduled Valuation Date is a Disrupted Day relating to any Fund Share. In

that case, (A) the eighth Scheduled Trading Day shall be deemed to be the Valuation Date for each Fund Share (notwithstanding the fact that such day is a Disrupted Day in respect of one or more Fund Shares (each an “**Affected Fund Share**”)); and (B) the Calculation Agent shall determine the Reference Price using (x) in relation to each Fund Share other than an Affected Fund Share, its price as provided in paragraph (ii) of the definition of Reference Price; and (y) in relation to each Affected Fund Share, its price as determined, in the case of Exempt W&C Securities, in the manner set out in the applicable Pricing Supplement, or if not set out or if not practicable or in the case of Non-Exempt W&C Securities, as its good faith estimate of the value of the Affected Fund Share as of the Valuation Time on that eighth Scheduled Trading Day.

“**Valuation Time**” means:

- (i) the Valuation Time specified in the applicable Issue Terms or, if no Valuation Time is specified, the Scheduled Closing Time on the relevant Exchange on the relevant Valuation Date in relation to each Fund Share to be valued. If the relevant Exchange closes prior to its Scheduled Closing Time and the specified Valuation Time is after the actual closing time for its regular trading session, then the Valuation Time shall be such actual closing time; or
- (ii) where the Specified Price is the Intraday Price, each relevant time at which the Reference Price is determined.

“**Weighting**” means the weight to be applied to each of the Fund Shares comprising the Basket of Fund Shares, as specified in the applicable Issue Terms.

34. Commodity Linked W&C Securities

If the W&C Securities are specified as Commodity Linked W&C Securities in the applicable Issue Terms, then the provisions of this Condition 34 shall apply.

34.01 Market Disruption Event and Disruption Fallback

If, in the opinion of the Calculation Agent, a Market Disruption Event (as defined below) has occurred and is continuing on the Pricing Date (or, if different, the day on which the price for the Pricing Date would, in the ordinary course, be published by the Price Source), the Relevant Price (or method for determining the Relevant Price) for the Pricing Date will be determined by the Calculation Agent in accordance with the first applicable Disruption Fallback (as set out below) that provides a Relevant Price:

- (a) Market Disruption Event

“**Market Disruption Event**” means the occurrence of any of the following events:

- (i) with respect to all Commodities:
 - (A) Price Source Disruption;
 - (B) Commodity Trading Disruption;
 - (C) Disappearance of Commodity Reference Price; and

- (D) in the case of an Exempt W&C Security, any additional Market Disruption Events specified in the applicable Pricing Supplement; and
- (ii) with respect to all Commodities other than gold, silver, platinum or palladium:
 - (A) Material Change in Formula;
 - (B) Material Change in Content; and
 - (C) in the case of an Exempt W&C Security, any additional Market Disruption Events specified in the applicable Pricing Supplement; and
- (iii) with respect to a Commodity Index:
 - (A) a temporary or permanent failure by the applicable exchange or other price source to announce or publish (x) the Commodity Reference Price (provided that the Calculation Agent may, in its sole and absolute discretion, determine that such failure shall not be a Market Disruption Event and (i) shall fall within paragraph (i) of the proviso to the definition of Price Source in Condition 34.06, or (ii) shall be an Index Adjustment Event in respect of such Commodity Index) or (y) the closing price for any futures contract included in the Commodity Index;
 - (B) a material limitation, suspension or disruption of trading in one or more of the futures contracts included in the Commodity Index which results in a failure by the exchange on which each applicable futures contract is traded to report a closing price for such contract on the day on which such event occurs or any succeeding day on which it continues; or
 - (C) the closing price for any futures contract included in the Commodity Index is a "limit price", which means that the closing price for such contract for a day has increased or decreased from the previous day's closing price by the maximum amount permitted under applicable exchange rules.
- (iv) Disruption Fallback

"Disruption Fallback" means a source or method that may give rise to an alternative basis for determining the Relevant Price in respect of a specified Commodity Reference Price when a Market Disruption Event occurs or exists on a day that is a Pricing Date in respect of the W&C Securities. A Disruption Fallback is applicable if it is specified in the applicable Issue Terms or, if no Disruption Fallback is specified in the applicable Issue Terms, shall mean:

- (A) with respect to a relevant Commodity (in the following order):
 - I. Fallback Reference Price (if applicable);
 - II. Delayed Publication or Announcement and Postponement (each to operate concurrently with the other and each subject

to a period of two consecutive Commodity Business Days (measured from and including the original day that would otherwise have been the Pricing Date)) provided, however, that the price determined by Postponement shall be the Relevant Price only if Delayed Publication or Announcement does not yield a Relevant Price within those two consecutive Commodity Business Days; and

III. Calculation Agent Determination;

(B) with respect to a Commodity Index the Calculation Agent shall determine the Relevant Price:

(a) using:

(i) with respect to each futures contract included in the Commodity Index which is not affected by the Market Disruption Event, the closing prices of each such contract on the applicable determination date; and

(ii) with respect to each futures contract included in the Commodity Index which is affected by the Market Disruption Event, the closing prices of each such contract on the first day following the applicable determination date on which no Market Disruption Event is occurring with respect to such contract; or

(b) in the case of an Exempt W&C Security, as specified in the applicable Pricing Supplement.

Subject as provided below, the Calculation Agent shall determine the Relevant Price by reference to the closing prices determined in (a)(i) and (a)(ii) above or as provided in (b) above using the then current method for calculating the Commodity Reference Price.

Where a Market Disruption Event with respect to one or more futures contracts included in the Commodity Index has occurred on an applicable determination date and continues to exist as of the relevant Commodity Index Cut-Off Date for such applicable determination date, the Calculation Agent shall determine the Relevant Price on such Commodity Index Cut-Off Date. In calculating the Relevant Price as set out herein, the Calculation Agent shall use the formula for calculating the Commodity Reference Price last in effect prior to the Market Disruption Event.

34.02 Adjustments to a Commodity Index

(a) Successor Index Sponsor Calculates and Reports a Commodity Index

If a relevant Commodity Index is (i) not calculated and announced by the Index Sponsor but is calculated and announced by a successor sponsor (the “**Successor Index Sponsor**”) acceptable to the Issuer, or (ii) replaced by a successor index using, in the determination of the Calculation Agent, the same or a substantially similar formula for and method of calculation as used in the calculation of that

Commodity Index, then in each case that index (the “**Successor Index**”) will be deemed to be the Commodity Index.

(b) **Modification and Cessation of Calculation of a Commodity Index**

If on or prior to a Pricing Date (i) the relevant Index Sponsor makes a material change in the formula for or the method of calculating a relevant Commodity Index or in any other way materially modifies that Commodity Index (other than a modification prescribed in that formula or method to maintain that Commodity Index in the event of changes in constituent commodities and weightings and other routine events), or (ii) the Index Sponsor permanently cancels a relevant Commodity Index or (iii) the Index Sponsor fails to calculate and announce a relevant Commodity Index and there is no Successor Index Sponsor or Successor Index then the Calculation Agent may at its option (in the case of (i)) and shall (in the case of (ii) and (iii)) (such events (i) (ii) and (iii) to be collectively referred to as “**Index Adjustment Events**”) (provided that the Calculation Agent may, in its sole and absolute discretion, determine that event (iii) shall not be an Index Adjustment Event but (y) shall fall within paragraph (i) of the proviso to the definition of Price Source specified in Condition 34.06, or (z) shall be a Market Disruption Event in respect of such Commodity Index) calculate the Relevant Price using in lieu of the published level for that Commodity Index, the level for that Commodity Index as at the relevant determination date as determined by the Calculation Agent in accordance with the formula for and method of calculating that Commodity Index last in effect prior to the relevant Index Adjustment Event, but using only those futures contracts that comprised that Commodity Index immediately prior to the relevant Index Adjustment Event (other than those futures contracts that have ceased to be listed on any relevant exchange).

34.03 Correction to Published Prices

For purposes of determining or calculating the Relevant Price, if the price published or announced on a given day and used or to be used by the Calculation Agent to determine a Relevant Price is subsequently corrected and the correction is published or announced by the person responsible for that publication or announcement within 30 calendar days after the original publication or announcement (or, if earlier, the day falling two Commodity Business Days preceding the date on which payment of any amount or delivery of any amount of assets to be calculated by reference to such Relevant Price), the Calculation Agent may, in its sole discretion, use such corrected price in such calculation.

34.04 Common Pricing

If with respect to Commodity Linked W&C Securities relating to a Basket of Commodities, “Common Pricing” is specified in the applicable Issue Terms as:

- (i) “Applicable” then, no date will be a Pricing Date unless such date is a day on which all referenced Commodity Reference Prices (for which such date would otherwise be a Pricing Date) are scheduled to be published or announced, as determined on the Trade Date of the Securities; or
- (ii) “Not Applicable” then, if the Calculation Agent determines that a Market Disruption Event has occurred or exists on the Pricing Date in respect of any relevant Commodity and/or Commodity Index (each an “**Affected Commodity**”), the Relevant Price of each Commodity and/or Commodity Index within the basket which is not affected by the occurrence of a Market Disruption Event shall be determined on its

scheduled Pricing Date and the Relevant Price for each Affected Commodity shall be determined in accordance with the first applicable Disruption Fallback that provides a Relevant Price.

All determinations made by the Calculation Agent pursuant to this condition will be conclusive and binding on the Holders and the Issuer, except in the case of manifest error.

34.05 Commodity Reference Prices

Subject to this Condition 34, for purposes of determining the Relevant Price for a Commodity or Commodity Index:

Agricultural products:

(a) Cocoa

“**COCOA-NYBOT**” means that the price for a Pricing Date will be that day's Specified Price per metric ton of deliverable grade cocoa beans on NYBOT of the First Nearby Month Cocoa Futures Contract or if the Pricing Date falls on or after the second Commodity Business Day immediately preceding the First Notice Date, the Second Nearby Month Cocoa Futures Contract stated in U.S. Dollars, as made public by NYBOT and displayed on the Price Source on that Pricing Date.

(b) Coffee

“**COFFEE ARABICA-NYBOT**” means that the price for a Pricing Date will be that day's Specified Price per pound of deliverable grade washed arabica coffee on NYBOT of the First Nearby Month Coffee Futures Contract or if the Pricing Date falls on or after the second Commodity Business Day immediately preceding the First Notice Date, the Second Nearby Month Coffee Futures Contract, stated in U.S. cents, as made public by NYBOT and displayed on the Price Source on that Pricing Date.

(c) Corn

“**CORN NO. 2 YELLOW-CBOT**” means that the price for a Pricing Date will be that day's Specified Price per bushel of deliverable grade corn on CBOT of the First Nearby Month Corn Futures Contract or if the Pricing Date falls on or after the second Commodity Business Day immediately preceding the First Notice Date, the Second Nearby Month Corn Futures Contract, stated in U.S. cents, as made public by CBOT and displayed on the Price Source on that Pricing Date.

(d) Cotton

“**COTTON NO. 2-NYBOT**” means that the price for a Pricing Date will be that day's Specified Price per pound of deliverable grade cotton No. 2 on NYBOT of the First Nearby Month Cotton Futures Contract or if the Pricing Date falls on or after the second Commodity Business Day immediately preceding the First Notice Date, the Second Nearby Month Cotton Futures Contract, stated in U.S. cents, as made public by NYBOT and displayed on the Price Source on that Pricing Date.

(e) Livestock

(i) “**LEAN HOGS-CME**” means that the price for a Pricing Date will be that day's Specified Price per pound of deliverable grade lean value hog carcasses on

CME of the First Nearby Month Lean Hogs Futures Contract or if the Pricing Date falls on or after the second Commodity Business Day immediately preceding the First Notice Date, the Second Nearby Month Lean Hogs Futures Contract, stated in U.S. cents, as made public by CME and displayed on the Price Source on that Pricing Date.

- (ii) **“LIVE CATTLE-CME”** means that the price for a Pricing Date will be that day's Specified Price per pound of deliverable grade live steers on CME of the First Nearby Month Live Cattle Futures Contract or if the Pricing Date falls on or after the second Commodity Business Day immediately preceding the First Notice Date, the Second Nearby Month Live Cattle Futures Contract, stated in U.S. cents, as made public by CME and displayed on the Price Source on that Pricing Date.

(f) Soybeans

“SOYBEANS-CBOT” means that the price for a Pricing Date will be that day's Specified Price per bushel of deliverable grade soybeans on CBOT of the First Nearby Month Soybeans Futures Contract or if the Pricing Date falls on or after the second Commodity Business Day immediately preceding the First Notice Date, the Second Nearby Month Soybeans Futures Contract, stated in U.S. cents, as made public by CBOT and displayed on the Price Source on that Pricing Date.

(g) Sugar

“SUGAR # 11 (WORLD)-NYBOT” means that the price for a Pricing Date will be that day's Specified Price per pound of deliverable grade cane sugar on NYBOT of the First Nearby Month Sugar Futures Contract or if the Pricing Date falls on or after the second Commodity Business Day immediately preceding the First Notice Date, the Second Nearby Month Sugar Futures Contract, stated in U.S. cents, as made public by NYBOT and displayed on the Price Source on that Pricing Date.

(h) Wheat

“WHEAT-CBOT” means that the price for a Pricing Date will be that day's Specified Price per bushel of deliverable grade wheat on CBOT of the First Nearby Month Wheat Futures Contract or if the Pricing Date falls on or after the second Commodity Business Day immediately preceding the First Notice Date, the Second Nearby Month Wheat Futures Contract, stated in U.S. cents, as made public by CBOT and displayed on the Price Source on that Pricing Date.

Oil and Energy

(a) Natural Gas (Henry Hub)

“NATURAL GAS-HENRY HUB-NYMEX” means that the price for a Pricing Date will be that day's Specified Price per MMBTU of deliverable grade natural gas on NYMEX of the First Nearby Month Henry Hub Natural Gas Futures Contract, stated in U.S. Dollars, as made public by NYMEX and displayed on the Price Source on that Pricing Date.

(b) Oil (WTI)

"OIL-WTI-NYMEX" means that the price for a Pricing Date will be that day's Specified Price per barrel of deliverable grade West Texas Intermediate light sweet crude oil on NYMEX of the First Nearby Month WTI Futures Contract, stated in U.S. Dollars, as made public by NYMEX and displayed on the Price Source on that Pricing Date.

(c) Oil (Brent)

"OIL-BRENT-IPE" means that the price for a Pricing Date will be that day's Specified Price per metric barrel of deliverable grade Brent blend crude oil on ICE of the First Nearby Month Brent Futures Contract stated in U.S. Dollars as made public by ICE and displayed on the relevant Price Source on that Pricing Date.

(d) Gasoline

"GASOLINE-RBOB-NYMEX" means that the price for a Pricing Date will be that day's Specified Price per gallon of deliverable grade New York Harbor unleaded gasoline on the NYMEX of the First Nearby month Gasoline Futures Contract stated in U.S. Dollars as made public by the NYMEX and displayed on the relevant Price Source on that Pricing Date.

Precious Metals:

(a) Gold

"GOLD-P.M. FIX" means that the price for a Pricing Date will be that day's afternoon Gold fixing price per troy ounce of Gold for delivery in London through a member of LBMA authorized to effect such delivery, stated in U.S. Dollars, as calculated by the London Gold Market and displayed on the relevant Price Source on that Pricing Date.

(b) Platinum

"PLATINUM-P.M. FIX" means that the price for a Pricing Date will be that day's afternoon Platinum fixing price per troy ounce gross of Platinum for delivery in Zurich through a member of LPPM authorized to effect such delivery, stated in U.S. Dollars, as calculated by LPPM and displayed on the relevant Price Source on that Pricing Date.

(c) Silver

"SILVER-FIX" means that the price for a Pricing Date will be that day's Silver fixing price per troy ounce of Silver for delivery in London through a member of LBMA authorized to effect such delivery, stated in U.S. cents, as calculated by the London Silver Market and displayed on the relevant Price Source on that Pricing Date.

(d) Palladium

"PALLADIUM-P.M. FIX" means that the price for a Pricing Date will be that day's afternoon Palladium fixing price per troy ounce gross of Palladium for delivery in Zurich through a member of the LPPM authorised to effect such delivery, stated in U.S. Dollars, as calculated by LPPM and displayed on the relevant Price Source on that Pricing Date.

Base Metals

(a) **Aluminium**

“**ALUMINIUM-LME CASH**” means that the price for a Pricing Date will be that day's Specified Price per tonne of High Grade Primary Aluminium on LME deliverable in two days, stated in U.S. Dollars, as determined by LME and displayed on the Price Source on that Pricing Date.

(b) **Copper**

“**COPPER-LME CASH**” means that the price for a Pricing Date will be that day's Specified Price per tonne of Copper Grade A on LME deliverable in two days, stated in U.S. Dollars, as determined by LME and displayed on the Price Source on that Pricing Date.

(c) **Lead**

“**LEAD-LME CASH**” means that the price for a Pricing Date will be that day's Specified Price per tonne of Standard Lead on LME deliverable in two days, stated in U.S. Dollars, as determined by LME and displayed on the Price Source on that Pricing Date.

(d) **Nickel**

“**NICKEL-LME CASH**” means that the price for a Pricing Date will be that day's Specified Price per tonne of Primary Nickel on LME deliverable in two days, stated in U.S. Dollars, as determined by LME and displayed on the Price Source on that Pricing Date.

(e) **Zinc**

“**ZINC-LME CASH**” means that the price for a Pricing Date will be that day's Specified Price per tonne of Special High Grade Zinc on LME deliverable in two days, stated in U.S. Dollars, as determined by LME and displayed on the Price Source on that Pricing Date.

34.06 Definitions

“**Basket of Commodities**” means a basket comprising Commodities in their relative proportions or numbers of Commodities, as specified in the applicable Issue Terms.

“**Bloomberg Screen**” means, when used in connection with any designated page and Commodity Reference Price, the display page so designated on the Bloomberg service (or such other page as may replace that page on that service for the purpose of displaying rates or prices comparable to that Commodity Reference Price).

“**Calculation Agent Determination**” means that the Calculation Agent will determine the Relevant Price (or method for determining the Relevant Price), taking into consideration the latest available quotation for the relevant Commodity Reference Price and any other information that in good faith it deems relevant.

“**CBOT**” means the Chicago Board of Trade or its successor.

“**CME**” means the Chicago Mercantile Exchange or its successor.

“COMEX” means the COMEX Division, or its successor, of the New York Mercantile Exchange, Inc. or its successor.

“Commodity” and **“Commodities”** means subject to adjustment in accordance with these Conditions, in the case of an issue of Commodity Linked W&C Securities relating to a Basket of Commodities, each commodity and, in the case of an issue of Commodity Linked W&C Securities relating to a single commodity, the commodity, in each case specified in the applicable Issue Terms and related expressions shall be construed accordingly.

“Commodity Business Day” means, in respect of each Commodity, a day that is (or, but for the occurrence of a Market Disruption Event, would have been) a day on which the relevant Exchange is open for trading during its regular trading session, notwithstanding any such relevant Exchange closing prior to its scheduled closing time.

“Commodity Index” means, subject to adjustment in accordance with these Conditions, an index comprising various commodities or commodity prices, as specified in the applicable Issue Terms.

“Commodity Index Cut-Off Date” means, in respect of a Pricing Date (or, if different, the day on which the price for that Pricing Date would, in the ordinary course, be published by the Price Source) the date specified in the applicable Issue Terms, or if not so specified, the day falling two Business Days immediately preceding the date of payment, of the amount calculated in respect of such Pricing Date (or other date as aforesaid), provided that the Commodity Index Cut-Off Date shall not fall earlier than the original date on which such Pricing Date is scheduled to fall (unless otherwise provided in the applicable Issue Terms).

“Commodity Reference Price” means (i) in respect of all Commodities, the Commodity Reference Price specified in the applicable Issue Terms and (ii) in respect of a Commodity Index, the Commodity Reference Price specified in the applicable Issue Terms, or if not so specified, the official closing price or level of such Commodity Index.

“Commodity Trading Disruption” means the material suspension of, or the material limitation imposed on, trading in the Futures Contract or the Commodity on the Exchange or in any additional futures contract, options contract or commodity on any Exchange.

“Delayed Publication or Announcement” means that the Relevant Price for a Pricing Date will be determined based on the Specified Price in respect of the original day scheduled as such Pricing Date that is published or announced by the relevant Price Source retrospectively on the first succeeding Commodity Business Day on which the Market Disruption Event ceases to exist, unless that Market Disruption Event continues to exist (measured from and including the original day that would otherwise have been the Pricing Date) or the Relevant Price continues to be unavailable for two consecutive Commodity Business Days. In that case, the next Disruption Fallback (as defined below) specified in the applicable Issue Terms will apply.

“Delivery Date” means the date specified in the applicable Issue Terms.

“Disappearance of Commodity Reference Price” means:

- (i) the permanent discontinuation of trading, in the relevant Futures Contract on the relevant Exchange;
- (ii) the disappearance of, or of trading in, the Commodity; or

- (iii) the disappearance or permanent discontinuance or unavailability of a Commodity Reference Price,

notwithstanding the availability of the related Price Source or the status of trading in the relevant Futures Contract or the Commodity.

“Exchange” means in relation to a Commodity, the exchange or principal trading market specified as such for such Commodity in the applicable Issue Terms or Commodity Reference Price.

“Fallback Reference Price” means that the Calculation Agent will determine the Relevant Price based on the price for that Pricing Date of the first alternate Commodity Reference Price, if any, specified in the applicable Issue Terms and not subject to a Market Disruption Event.

“First Notice Date” means, in respect of a Futures Contract, the first date after which a party to the contract may be required to deliver or take possession of, as applicable, the specified amount of the underlying commodity in respect of such Futures Contract as determined by the relevant Exchange.

“Futures Contract” means, in respect of a Commodity Reference Price, the contract for future delivery of a contract size in respect of the relevant Delivery Date relating to the Commodity referred to in that Commodity Reference Price.

“Gold” means gold bars or unallocated gold complying with the rules of LBMA relating to good delivery and fineness from time to time in effect.

“ICE” means the Intercontinental Exchange, or its successor.

“Index Sponsor” means, in relation to a Commodity Index, the corporation or other entity that (a) is responsible for setting and reviewing the rules and procedures and the methods of calculation and adjustments, if any, related to such Commodity Index and (b) announces (directly or through an agent) the price or level of such Index on a regular basis, which as of the Issue Date is the index sponsor specified for such Commodity Index in the applicable Issue Terms.

“LBMA” means The London Bullion Market Association or its successor.

“LME” means The London Metal Exchange Limited or its successor.

“London Gold Market” means the market in London on which members of LBMA, amongst other things, quote prices for the buying and selling of Gold.

“London Silver Market” means the market in London on which members of LBMA, amongst other things, quote prices for the buying and selling of Silver.

“LPPM” means The London Platinum and Palladium Market in London on which members quote prices for the buying and selling of Platinum and Palladium.

“Material Change in Content” means the occurrence since the Trade Date of a material change in the content, composition or constitution of the relevant Commodity or relevant Futures Contract.

“Material Change in Formula” means the occurrence since the Trade Date of a material change in the formula for or the method of calculating the relevant Commodity Reference Price.

“MMBTU”, **“MMBtu”** and **“mmbtu”** each means one million British thermal units.

“Nearby Month” when preceded by a numerical adjective, means, in respect of a Delivery Date and a Pricing Date, the month of expiration of the Futures Contract identified by the numerical adjective, so that, for example, (i) **“First Nearby Month”** means the month of expiration of the first Futures Contract to expire following that Pricing Date and (ii) **“Second Nearby Month”** means the month of expiration of the second Futures Contract to expire following that Pricing Date etc.

“NYBOT” means the New York Board of Trade or its successor.

“NYMEX” means NYMEX Division, or its successor, of the New York Mercantile Exchange, Inc. or its successor.

“Palladium” means palladium ingots or plate or unallocated palladium complying with the rules of LPPM relating to good delivery and fineness from time to time in effect.

“Platinum” means platinum ingots or plate or unallocated platinum complying with the rules of LPPM relating to good delivery and fineness from time to time in effect.

“Postponement” means that the Pricing Date will be deemed, for purposes of the application of the definition of Disruption Fallback, to be the first succeeding Commodity Business Day on which the Market Disruption Event ceases to exist, unless that Market Disruption Event continues to exist for two consecutive Commodity Business Days (measured from and including the original day that would otherwise have been the Pricing Date). In that case, the next Disruption Fallback specified in the definition of Disruption Fallback above will apply.

“Price Source” means the publication (or such other origin of reference, including an Exchange) containing (or reporting) the Specified Price (or prices from which the Specified Price is calculated) specified in the specified Commodity Reference Price or otherwise in the applicable Issue Terms (provided that in respect of a Commodity Index, if the relevant Commodity Reference Price is not published on such Price Source, the Calculation Agent may, in its sole and absolute discretion, (i) use a successor page or publication or alternative source as it considers appropriate, (ii) determine that such non-publication is a Market Disruption Event in respect of such Commodity Index, or (iii) determine that such non-publication is an Index Adjustment Event in respect of the Commodity Index.

“Price Source Disruption” means:

- (a) the failure of the Price Source to announce or publish the Specified Price (or the information necessary for determining the Specified Price) for the relevant Commodity Reference Price (or, if there is no Specified Price for a Commodity Reference Price, such Commodity Reference Price); or
- (b) the temporary or permanent discontinuance or unavailability of the Price Source.

For these purposes:

- (a) a suspension of the trading in the Futures Contract or the Commodity on any Commodity Business Day shall be deemed to be material only if:

- (i) all trading in the Futures Contract or the Commodity is suspended for the entire Pricing Date; or
 - (ii) all trading in the Futures Contract or the Commodity is suspended subsequent to the opening of trading on the Pricing Date, trading does not recommence prior to the regularly scheduled close of trading in such Futures Contract or such Commodity on such Pricing Date and such suspension is announced less than one hour preceding its commencement; and
- (b) a limitation of trading in the Futures Contract or the Commodity on any Commodity Business Day shall be deemed to be material only if the relevant Exchange establishes limits on the range within which the price of the Futures Contract or the Commodity may fluctuate and the closing price, settlement price or afternoon fixing price of the Futures Contract or the Commodity on such day is at the upper or lower limit of that range.

“Pricing Date” has the meaning given it in the applicable Issue Terms.

“Relevant Price” means for any Pricing Date, the price, expressed as a price per unit of the Commodity or the price or level of the Commodity Index, determined with respect to that day and where, Intraday Price is specified as applicable in the applicable Issue Terms, at any time thereon for the specified Commodity Reference Price calculated as provided in these Conditions and, in the case of an Exempt W&C Security, the applicable Pricing Supplement.

“Reuters” means Reuters or its successor.

“Reuters Screen” means, when used in connection with any designated page and Commodity Reference Price, the display page so designated on Reuters (or such other page as may replace that page on that service for the purpose of displaying rates or prices comparable to that Commodity Reference Price).

“Silver” means silver bars or unallocated silver complying with the rules of LBMA relating to good delivery and fineness from time to time in effect.

“Specified Price” means, in respect of a Commodity Reference Price, any of the following prices (which must be a price reported in or by, or capable of being determined from information reported in or by, the relevant Price Source) as specified in the applicable Issue Terms (and, if applicable, as of the time so specified): (A) the high price; (B) the low price; (C) the average of the high price and the low price; (D) the closing price; (E) the opening price; (F) the bid price; (G) the asked price; (H) the average of the bid price and the asked price; (I) the settlement price; (J) the official settlement price; (K) the official price; (L) the morning fixing; (M) the afternoon fixing; (N) the spot price; or (O) any other price specified in the applicable Issue Terms.

35. Currency Linked W&C Securities

If the W&C Securities are specified as Currency Linked W&C Securities in the applicable Issue Terms then the provisions of this Condition 35 shall apply.

35.01 Definitions applicable to Currency Linked W&C Securities

“Averaging Date” means each date specified as an Averaging Date in the applicable Issue Terms.

“Currency Price” means, in relation to each W&C Security or, in the case of Exercisable Certificates or Warrants, if Units are specified in the applicable Issue Terms, each Unit, as the case may be, in the case of an Exempt W&C Security, the Currency Price specified in the applicable Pricing Supplement, or if not so specified in the applicable Pricing Supplement or in the case of a Non-Exempt W&C Security:

- (i) in the case of Currency Linked W&C Securities relating to a Basket of Subject Currencies, an amount equal to the sum of the values calculated for each Subject Currency as the spot rate of exchange appearing on the FX Price Source at the Valuation Time on (A) if Averaging is not specified in the applicable Issue Terms, the Valuation Date or (B) if Averaging is specified in the applicable Issue Terms, an Averaging Date, for the exchange of such Subject Currency into the Base Currency (expressed as the number of units (or part units) of such Base Currency for which one unit of the Subject Currency can be exchanged), multiplied by the relevant Weighting; and
- (ii) in the case of Currency Linked W&C Securities relating to a single Subject Currency, an amount equal to the spot rate of exchange appearing on the FX Price Source at the Valuation Time on (A) if Averaging is not specified in the applicable Issue Terms, the Valuation Date or (B) if Averaging is specified in the applicable Issue Terms, an Averaging Date, for the exchange of such Subject Currency into the Base Currency (expressed as the number of units (or part units) of the Base Currency for which one unit of the Subject Currency can be exchanged).

“FX Business Day” means a day on which commercial banks and foreign exchange markets settle payments and are open for general business (including dealing in foreign exchange and foreign currency deposits), or but for the occurrence of a FX Market Disruption Event would have settled payments and been open for general business in each of the Specified Financial Centres specified in the applicable Issue Terms.

“FX Disrupted Day” means any FX Business Day on which a FX Market Disruption Event occurs.

“FX Market Disruption Event” means the occurrence or existence, as determined by the Calculation Agent in its sole and absolute discretion, of any FX Price Source Disruption, any FX Trading Suspension or Limitation and/or any Inconvertibility Event, in each case if specified in the applicable Issue Terms, and/or, in the case of an Exempt W&C Security, any other event specified as applicable in the applicable Pricing Supplement.

“FX Price Source(s)” means, in respect of a Subject Currency, the price source(s) specified in the applicable Issue Terms for such Subject Currency or if the relevant rate is not published or announced by such FX Price Source at the relevant time, the successor or alternative price source or page/publication for the relevant rate as determined by the Calculation Agent in its sole and absolute discretion.

“FX Price Source Disruption” means it becomes impossible or otherwise impracticable to obtain and/or execute the relevant rate(s) required to calculate the Currency Price on the Averaging Date or Valuation Date or, if different, the day on which rates for that Averaging Date or Valuation Date, as the case may be, would in the ordinary course be published or announced by the relevant FX Price Source.

“FX Trading Suspension or Limitation” means the suspension of and/or limitation of trading in the currencies required to calculate the relevant Currency Price in the Interbank Market provided that such suspension or limitation of trading is material in the opinion of the Calculation Agent.

“Inconvertibility Event” means the occurrence, as determined by the Calculation Agent in its sole and absolute discretion, of any action, event or circumstance whatsoever which, from a legal or practical perspective:

- (i) has the direct or indirect effect of hindering, limiting or restricting (i) the convertibility of the relevant Subject Currency into the Base Currency, or (ii) the transfer of the Subject Currency or the Base Currency to countries other than the countries for which the Subject Currency or the Base Currency, as the case may be, is the lawful currency (including without limitation, by way of any delays, increased costs or discriminatory rates of exchange or any current or future restrictions on the repatriation of the Base Currency into the Subject Currency); and
- (ii) results in the unavailability of any relevant Base Currency or Subject Currency in the interbank foreign exchange market in any Specified Financial Centre(s) in accordance with normal commercial practice.

“Interbank Market” means the over-the-counter foreign exchange spot market open continuously from and including 5.00 a.m. Sydney time on a Monday in any week to and including 5.00 p.m. New York time on the Friday of such week.

“Observation Period” means the period specified as such in the applicable Issue Terms.

“Specified Financial Centre(s)” means the financial centre(s) specified in the applicable Issue Terms.

“Scheduled Valuation Date” means any original date, that but for the occurrence of an event causing an FX Disrupted Day, would have been a Valuation Date.

“Valuation Cut-Off Date” means the Valuation Cut-Off Date specified in the applicable Issue Terms.

“Valuation Date” means each date specified as such in the applicable Issue Terms or if that is not FX Business Day the first FX Business Day thereafter unless, in the opinion of the Calculation Agent such day is an FX Disrupted Day. If such day is an FX Disrupted Day, then:

- (i) where the Currency Linked W&C Securities relate to a single Subject Currency, the Valuation Date shall be the first succeeding FX Business Day that is not an FX Disrupted Day, unless each of the FX Business Days up to and including the Valuation Cut-Off Date is an FX Disrupted Day. In that case, (i) the Valuation Cut-Off Date shall be deemed to be the Valuation Date (notwithstanding the fact that such day is an FX Disrupted Day) and (ii) the Calculation Agent shall, in the case of Exempt W&C Securities, determine the relevant price in the manner set out in the applicable Pricing Supplement or, if not set out or if not practicable or in the case of Non-Exempt W&C Securities, determine the relevant price in accordance with its good faith

estimate of the relevant price as of the Valuation Time on the Valuation Cut-Off Date; or

- (ii) where the Currency Linked W&C Securities relate to a Basket of Subject Currencies, the Valuation Date for each Subject Currency not affected by the occurrence of an FX Disrupted Day shall be the Scheduled Valuation Date and the Valuation Date for each Subject Currency affected (each an "**Affected Subject Currency**") by the occurrence of an FX Disrupted Day shall be the first succeeding FX Business Day that is not an FX Disrupted Day relating to the Affected Subject Currency, unless each of the FX Business Days immediately following the Scheduled Valuation Date up to and including the Valuation Cut-Off Date is an FX Disrupted Day relating to the Affected Subject Currency. In that case, (i) the Valuation Cut-Off Date shall be deemed to be the Valuation Date for the Affected Subject Currency (notwithstanding the fact that such day is an FX Disrupted Day) and (ii) the Calculation Agent shall, in the case of Exempt W&C Securities determine the relevant price using, in relation to the Affected Subject Currency, a price determined in the manner set out in the applicable Pricing Supplement or, if not set out or if not practicable or in the case of Non-Exempt W&C Securities, using its good faith estimate of the price for the Affected Subject Currency as of the Valuation Time on the Valuation Cut-Off Date, and otherwise in accordance with the above provisions.

"Valuation Time" means:

- (i) the Valuation Time specified in the applicable Issue Terms; or
- (ii) if Intraday Price is specified as applicable in the applicable Issue Terms, each relevant time at which the Currency Price is determined.

36. Additional Payouts Condition

The following condition (the "**Payout Condition**"), subject to completion in the applicable Final Terms, relates to the payouts in respect of certain W&C Securities as specified below. In particular, certain sections of the Payout Condition will be completed in the applicable Final Terms. Depending upon the relevant Reference Item, the provisions of Condition 29 (Index Linked W&C Securities), Condition 30 (Equity Linked W&C Securities), Condition 21.05 (Physical Settlement) or Condition 25.01 (Redemption – Redeemable Certificates), Condition 31 (Fund Linked W&C Securities) and Condition 33 (Provisions relating to Exchange Traded Funds), Condition 34 (Commodity Linked W&C Securities) or Condition 35 (Currency Linked W&C Securities), as applicable, will apply to the W&C Securities, in each case as amended as set out in this Payout Condition. In the event of any inconsistency between any other provisions of the Terms and Conditions of the W&C Securities and this Payout Condition, this Payout Condition shall prevail. In the event of any inconsistency between (i) other provisions of the Terms and Conditions of the W&C Securities and/or this Payout Condition and (ii) the Final Terms, the Final Terms shall prevail.

36.01 Cash Settlement Amount

If the W&C Securities are Non-Exempt W&C Securities which are Cash Settled W&C Securities, the provisions of this Condition 36.01 will apply and:

"Cash Settlement Amount" means an amount (which may never be less than zero) calculated by the Calculation Agent equal to:

- (a) if Capital Barrier Event is specified as applicable in the applicable Final Terms:
 - (i) if a Capital Barrier Event has occurred:
 - (w) if Cash Settlement Amount 1 is specified in the applicable Final Terms:

Min ([Calculation Amount x Relevant Reference Performance in respect of the Relevant Monitoring Date, Cap];
 - (x) if Cash Settlement Amount 2 is specified in the applicable Final Terms:

[Calculation Amount x (Relevant Reference Performance in respect of the Relevant Monitoring Date / Capital Barrier Level);
 - (y) if Cash Settlement Amount 3 is specified in the applicable Final Terms:

Calculation Amount x (P% + [X% x Max (Floor, Relevant Reference Performance in respect of the Relevant Monitoring Date)]); or
 - (z) if Cash Settlement Amount 4 is specified in the applicable Final Terms:

Calculation Amount x (X1% + [X% x Max (Floor, K1% - Relevant Reference Performance in respect of the Relevant Monitoring Date)]);
 - (ii) if a Capital Barrier Event has not occurred:
 - (x) if Cash Settlement Amount 7 is specified in the applicable Final Terms:

Calculation Amount x Z%; or
 - (y) otherwise:
 - (A) if the Relevant Reference Performance in respect of the Relevant Monitoring Date is below 100%:
 - (1) if Cash Settlement Amount 3 is specified in the applicable Final Terms:

Calculation Amount x (P% + [X% x Max (Floor, Relevant Reference Performance in respect of the Relevant Monitoring Date)]); or
 - (2) if Cash Settlement Amount 4 is specified in the applicable Final Terms:

Calculation Amount x (X1% + [X% x Max (Floor, K1% – Relevant Reference Performance in respect of the Relevant Monitoring Date)]); or

(B) if the Relevant Reference Performance in respect of the Relevant Monitoring Date is equal to or greater than 100%:

(1) if Cash Settlement Amount 3 is specified in the applicable Final Terms:

Calculation Amount x (P% + [X% x Max (Floor, Relevant Reference Performance in respect of the Relevant Monitoring Date)]);

(2) if Cash Settlement Amount 4 is specified in the applicable Final Terms:

Calculation Amount x (X1% + [X% x Max (Floor, K1% - Relevant Reference Performance in respect of the Relevant Monitoring Date)]);

(3) if Cash Settlement Amount 5 is specified in the applicable Final Terms:

Calculation Amount x (P% + [Y% x Min (Cap, Max (Floor, Relevant Reference Performance in respect of the Relevant Monitoring Date))]); or

(4) if Cash Settlement Amount 6 is specified in the applicable Final Terms:

Calculation Amount x (X2% + [Y% x Min (Cap, Max (Floor, Relevant Reference Performance in respect of the Relevant Monitoring Date – K2%))]);

(b) if Put Strike Event is specified as applicable in the applicable Final Terms:

(i) if a Put Strike Event has occurred:

Calculation Amount x (Relevant Reference Performance in respect of the Relevant Monitoring Date / Put Strike Level); or

(ii) if a Put Strike Event has not occurred:

(x) if Cash Settlement Amount 7 is specified in the applicable Final Terms:

Calculation Amount x Z%; or

(y) otherwise:

(A) if the Relevant Reference Performance in respect of the Relevant Monitoring Date is below 100%:

- (1) if Cash Settlement Amount 3 is specified in the applicable Final Terms:
- Calculation Amount x (P% + [X% x Max (Floor, Relevant Reference Performance in respect of the Relevant Monitoring Date)]); or
- (2) if Cash Settlement Amount 4 is specified in the applicable Final Terms:
- Calculation Amount x (X1% + [X% x Max (Floor, K1% – Relevant Reference Performance in respect of the Relevant Monitoring Date)]); or
- (B) if the Relevant Reference Performance in respect of the Relevant Monitoring Date is equal to or greater than 100%:
- (1) if Cash Settlement Amount 5 is specified in the applicable Final Terms:
- Calculation Amount x (P% + [Y% x Min (Cap, Max (Floor, Relevant Reference Performance in respect of the Relevant Monitoring Date))]); or
- (2) if Cash Settlement Amount 6 is specified in the applicable Final Terms:
- Calculation Amount x (X2% + [Y% x Min (Cap, Max (Floor, Relevant Reference Performance in respect of the Relevant Monitoring Date – K2%))]);
- (c) if the W&C Securities are specified in the applicable Final Terms as Final Settlement Call W&C Securities:
- (i) where Averaging is not specified in the applicable Final Terms:
- (Settlement Price less, in the case of a Warrant, the Exercise Price) multiplied by the Multiplier; or
- (ii) where Averaging is specified in the applicable Final Terms:
- (the arithmetic mean of the Settlement Prices for all the Averaging Dates less, in the case of a Warrant, the Exercise Price) multiplied by the Multiplier;
- (d) if the W&C Securities are specified in the applicable Final Terms as Final Settlement Put W&C Securities:
- (i) where Averaging is not specified in the applicable Final Terms:
- (Exercise Price less Settlement Price) multiplied by the Multiplier; or
- (ii) where Averaging is specified in the applicable Final Terms:

(Exercise Price less the arithmetic mean of the Settlement Prices for all the Averaging Dates) multiplied by the Multiplier;

- (e) if the W&C Securities are specified in the applicable Final Terms as Interest Rate Linked Warrants:

(Settlement Price less Exercise Price) x Notional Amount per Warrant x Interest Rate Day Count Fraction;

- (f) if the W&C Securities are specified in the applicable Final Terms as Mini-Future Short W&C Securities:

(Calculation Amount x Max [Floor, Relevant Reference Performance in respect of the Relevant Monitoring Date]) / FX Rate in respect of such day;

- (g) if the W&C Securities are specified in the applicable Final Terms as IndiCap W&C Securities:

$$\text{Calculation Amount} \times \max_{i=1}^n [a \cdot W_i * \max(F_i; \min(\text{Cap}_i; A_i)) - K; \text{Floor}];$$

- (h) if the W&C Securities are specified in the applicable Final Terms as Himalayan W&C Securities:

Calculation Amount x max (F, min (C, α (R-K))); or

- (i) if the W&C Securities are not specified in the applicable Final Terms as Final Settlement Call W&C Securities, Final Settlement Put W&C Securities, or Interest Rate Linked Warrants, Mini-Future Short W&C Securities, IndiCap W&C Securities or Himalayan W&C Securities and neither Capital Barrier Event nor Put Strike Event is specified as applicable in the applicable Final Terms:

Calculation Amount x (100% + X%).

36.02 Non-Exempt Trigger Early Exercise W&C Securities and Non-Exempt Trigger Early Redemption W&C Securities

- (a) If the W&C Securities are Non-Exempt W&C Securities which are Warrants or Exercisable Certificates and Condition 21.07 (Trigger Early Exercise) is specified in the applicable Final Terms, the provisions of this Condition 36.02(a) will apply and:

- (i) **"Trigger Early Exercise Event"** means Trigger Early Event 1 or Trigger Early Event 2, as specified in the applicable Final Terms; and

- (ii) if Trigger Early Exercise Cash Settlement is specified as applicable in the applicable Final Terms:

- (x) if Trigger Early Event 2 applies, the relevant Trigger Early Exercise Cash Settlement Amount is an amount (which may never be less than zero) calculated by the Calculation Agent equal to:

(Calculation Amount x Max [Floor, Relevant Reference Performance at such time as the Calculation Agent determines in its sole and

absolute discretion within the First Number of Hours of the occurrence of the Trigger Early Exercise Event on the Relevant Monitoring Date related to the Trigger Event Date or at the determination of the Calculation Agent in its sole and absolute discretion, unless the relevant Reference Item is a Currency, if the Trigger Closing occurs before expiry of such First Number of Hours, such time as the Calculation Agent determines in its sole and absolute discretion within the Second Number of Hours of the Trigger Opening on the next Relevant Monitoring Date]) / FX Rate in respect of the relevant day; or

- (y) otherwise, the relevant Trigger Early Exercise Cash Settlement Amount is as specified in the applicable Final Terms.
- (b) If the W&C Securities are Non-Exempt W&C Securities which are Redeemable Certificates and Condition 25.03 (Trigger Early Redemption) is specified in the applicable Final Terms, the provisions of this Condition 36.02(b) will apply and:
- (i) **"Trigger Early Redemption Event"** means Trigger Early Event 1 or Trigger Early Event 2, as specified in the applicable Final Terms; and
 - (ii) if Trigger Early Redemption Cash Settlement is specified as applicable in the applicable Final Terms:
 - (x) if Trigger Early Event 2 applies, the relevant Trigger Early Redemption Cash Settlement Amount is an amount (which may never be less than zero) calculated by the Calculation Agent equal to:

(Calculation Amount x Max [Floor, Relevant Reference Performance at such time as the Calculation Agent determines in its sole and absolute discretion within the First Number of Hours of the occurrence of the Trigger Early Redemption Event on the Relevant Monitoring Date related to the Trigger Event Date or at the determination of the Calculation Agent in its sole and absolute discretion, unless the relevant Reference Item is a Currency, if the Trigger Closing occurs before expiry of such First Number of Hours, such time as the Calculation Agent determines in its sole and absolute discretion within the Second Number of Hours of the Trigger Opening on the next Relevant Monitoring Date]) / FX Rate in respect of the relevant day; or

- (y) otherwise, the relevant Trigger Early Redemption Cash Settlement Amount is as specified in the applicable Final Terms.

36.03 Physical Delivery Payout

If the W&C Securities are Non-Exempt W&C Securities which are Physical Delivery W&C Securities, the provisions of this Condition 36.03 will apply and:

"Entitlement" means:

(Calculation Amount / Initial Valuation) / FX Rate.

"Settlement Business Day" means any day on which the Entitlement Clearing System is (or but for the occurrence of a Settlement Disruption Event would have been) open for the acceptance and execution of settlement instructions.

37. Additional Definitions relating to the Payout Condition

" α " means:

- (a) if Call Option is specified as applicable in the applicable Final Terms, 1; or
- (b) if Put Option is specified as applicable in the applicable Final Terms, -1.

" A_i " means:

$$\frac{1}{\sum_{t=1}^T c(i,t)} \left(\sum_{t=1}^T c(i,t) * \max(LFi; \min(LCi; Si(t))) \right)$$

" $A_i^{(j)}$ " means, in respect of a Reference Item and an Observation Period, the weighted average of the Single Underlying Relevant Reference Performance in respect of such Reference Item and each Relevant Monitoring Date in the Observation Period, weighted by reference to the Weighting specified for such Relevant Monitoring Date or Observation Period, as the case may be, in the applicable Final Terms.

"Basket Relevant Reference Performance" means:

- (a) if Capital Barrier Event 3 or Trigger Early Event 2 applies, in respect of any time, the weighted average of the Single Underlying Relevant Reference Performance in respect of each Reference Item, such time and the Relevant Monitoring Date, weighted by reference to the Weighting specified for such Reference Item in the applicable Final Terms; or
- (b) otherwise, the weighted average of the Single Underlying Relevant Reference Performance in respect of each Reference Item and the Relevant Monitoring Date, weighted by reference to the Weighting specified for such Reference Item in the applicable Final Terms.

"Best-of Basket Relevant Reference Performance" means:

- (a) if Capital Barrier Event 3 or Trigger Early Event 2 applies, the Single Underlying Relevant Reference Performance in respect of the Best Performer, the relevant time and the Relevant Monitoring Date; or
- (b) otherwise, the Single Underlying Relevant Reference Performance in respect of the Best Performer and the Relevant Monitoring Date.

"Best Performer" means the Reference Item in respect of which the Single Underlying Relevant Reference Performance is, in the determination of the Calculation Agent, the largest positive number, provided that if the Single Underlying Relevant Reference Performance is the same number with respect to two or more Reference Items the Calculation Agent shall determine the Best Performer.

" c " is as specified in the applicable Final Terms.

"C" is as specified in the applicable Final Terms.

"**Calculation Amount**" is as specified in the applicable Final Terms.

"**Cap**" is as specified in the applicable Final Terms.

"**Capital Barrier Event**" means Capital Barrier Event 1, Capital Barrier Event 2 or Capital Barrier Event 3, as specified in the applicable Final Terms.

"**Capital Barrier Event 1**" means the Relevant Reference Performance in respect of the Relevant Monitoring Date is:

- (a) if Equal to or Less than is specified as applicable in the applicable Final Terms, equal to or less than the Capital Barrier Level; or
- (b) if Less than is specified as applicable in the applicable Final Terms, less than the Capital Barrier Level.

"**Capital Barrier Event 2**" means the Relevant Reference Performance in respect of any Relevant Monitoring Date is:

- (a) if Equal to or Less than is specified as applicable in the applicable Final Terms, equal to or less than the Capital Barrier Level; or
- (b) if Less than is specified as applicable in the applicable Final Terms, less than the Capital Barrier Level.

"**Capital Barrier Event 3**" means the Relevant Reference Performance in respect of any time and a Relevant Monitoring Date is:

- (a) if Equal to or Less than is specified as applicable in the applicable Final Terms, equal to or less than the Capital Barrier Level; or
- (b) if Less than is specified as applicable in the applicable Final Terms, less than the Capital Barrier Level.

"**Capital Barrier Level**" is as specified in the applicable Final Terms.

"**Cash Settlement Period**" is as defined in Condition 3.

"**Entitlement Clearing System**" is as specified in the applicable Final Terms.

"**Exchange Rate**" is as specified in the applicable Final Terms.

"**Exercise Price**" is as defined in Condition 3.

"**F**" is as specified in the applicable Final Terms.

"**First Number of Hours**" is as specified in the applicable Final Terms.

"**First Outperformance Reference Item**" is as specified in the applicable Final Terms.

"**Floor**" is as specified in the applicable Final Terms.

"**FX Rate**" means:

- (a) if the W&C Securities are specified in the applicable Final Terms as Mini-Future Short W&C Securities and/or Trigger Early Event 2 applies, in respect of a Relevant Monitoring Date, the Trigger FX Currency/Settlement Currency spot rate of exchange appearing on the Trigger FX Price Source (or any Trigger FX Price Source Successor) at the Trigger FX Valuation Time on such Relevant Monitoring Date (expressed as the number of units (or part units) of the Trigger FX Currency for which one unit of the Settlement Currency can be exchanged) or, if such rate does not so appear on the Trigger FX Price Source (or any Trigger FX Price Source Successor as aforesaid), the rate determined by the Calculation Agent in its sole and absolute discretion from such source(s) and at such time(s) as it determines appropriate, or
- (b)
 - (i) if FX Rate is specified as applicable in the applicable Final Terms, the Exchange Rate in respect of the last occurring Monitoring Date; or
 - (ii) if FX Rate is not specified as applicable in the applicable Final Terms, one.

"i" means a Reference Item.

"Initial Monitoring Date" means each date specified as such in the applicable Final Terms.

"Initial Valuation" is:

- (a) the level or price specified in the applicable Final Terms; or
- (b) if not so specified, Initial Valuation 1, Initial Valuation 2, Initial Valuation 3 or Initial Valuation 4, as specified in the applicable Final Terms.

"Initial Valuation 1" means:

- (a) if Capital Barrier Event 3 applies, the Reference Item Level in respect of a Reference Item, the relevant time and the Relevant Initial Monitoring Date; or
- (b) otherwise, the Reference Item Level in respect of a Reference Item and the Relevant Initial Monitoring Date.

"Initial Valuation 2" means:

- (a) if Capital Barrier Event 3 applies, the arithmetic average of the Reference Item Levels in respect of a Reference Item, the relevant time and the Initial Monitoring Dates in respect of the Relevant Monitoring Date; or
- (b) otherwise, the arithmetic average of the Reference Item Levels in respect of a Reference Item and the Initial Monitoring Dates in respect of the Relevant Monitoring Date.

"Initial Valuation 3" means:

- (a) if Capital Barrier Event 3 applies, the highest of the Reference Item Levels in respect of a Reference Item, the relevant time and the Initial Monitoring Dates in respect of the Relevant Initial Monitoring Date; or
- (b) otherwise, the highest of the Reference Item Levels in respect of a Reference Item and the Initial Monitoring Dates in respect of the Relevant Initial Monitoring Date.

"Initial Valuation 4" means:

- (a) if Capital Barrier Event 3 applies, the lowest of the Reference Item Levels in respect of a Reference Item, the relevant time and the Initial Monitoring Dates in respect of the Relevant Initial Monitoring Date; or
- (b) otherwise, the lowest of the Reference Item Levels in respect of a Reference Item and the Initial Monitoring Dates in respect of the Relevant Initial Monitoring Date.

"Interest Rate Day Count Fraction" is as defined in Condition 3.

"J" means an Observation Period.

"k_i" means the Initial Valuation in respect of a Reference Item.

"K" is as specified in the applicable Final Terms.

"K1%" is as specified in the applicable Final Terms.

"K2%" is as specified in the applicable Final Terms.

"LC" is as specified in the applicable Final Terms.

"LF" is as specified in the applicable Final Terms.

"LR^(J)" means:

$$\min(LC^{(J)}, \max(LF^{(J)}, P^{(J)}))$$

"M" means the number of Observation Periods.

"Monitoring Date" means each date specified as such in the applicable Final Terms.

"Multiplier" is as defined in Condition 3.

"n" means the number of Reference Items.

"nth" means the number specified as such in the applicable Final Terms.

"Outperformance Relevant Reference Performance" means:

- (a) if Capital Barrier Event 3 or Trigger Early Event 2 applies, an amount equal to (a) the Specified Outperformance Relevant Reference Performance in respect of the First Outperformance Reference Item, the relevant time and the Relevant Monitoring Date minus (b) the Specified Outperformance Relevant Reference Performance in respect of the Second Outperformance Reference Item, the relevant time and the Relevant Monitoring Date; or
- (b) otherwise, an amount equal to (a) the Specified Outperformance Relevant Reference Performance in respect of the First Outperformance Reference Item and the Relevant Monitoring Date minus (b) the Specified Outperformance Relevant Reference Performance in respect of the Second Outperformance Reference Item and the Relevant Monitoring Date.

"P%" is as specified in the applicable Final Terms.

" $P_i^{(j)}$ " means:

$$(A_i^{(j)} / k_i) - 1.$$

" $P_0^{(j)}$ " means:

$$\frac{1}{n} \sum_{i=1}^n P_i^{(j)}$$

" $P^{(j)}$ " means:

- (a) If Ranked Performance is specified in the applicable Final Terms, $P_i^{(j)}$ in respect of the Ranked Reference Item; or
- (b) If Average Performance is specified in the applicable Final Terms, $P_0^{(j)}$.

"**Put Strike Event**" means the Relevant Reference Performance in respect of any Relevant Monitoring Date is less than the Put Strike Level.

"**Put Strike Level**" is as specified in the applicable Final Terms.

"**R**" means:

- (a) if Average Return is specified as applicable in the applicable Final Terms:

$$\frac{1}{M} \sum_{j=1}^M LR^{(j)}$$

- (b) if Summed Return is specified as applicable in the applicable Final Terms:

$$\sum_{j=1}^M LR^{(j)} ; \text{ or}$$

- (c) if Compounded Return is specified as applicable in the applicable Final Terms:

$$\prod_{j=1}^M (1 + LR^{(j)}) - 1$$

"**Ranked Reference Item**" means the Reference Item in respect of which $P_i^{(j)}$ is, in the determination of the Calculation Agent, ranked as the nth number (for which purposes the largest positive $P_i^{(j)}$ (or, if none, the smallest negative $P_i^{(j)}$) will be ranked as the first number), provided that if $P_i^{(j)}$ is the same number with respect to two or more Reference Items the Calculation Agent shall determine the Ranked Reference Item.

"**Ranked Relevant Reference Performance**" means:

- (a) if Capital Barrier Event 3 or Trigger Early Event 2 applies, the weighted average of the Single Underlying Relevant Reference Performances in respect of each Reference Item, the relevant time and the Relevant Monitoring Date, weighted by reference to the Ranked Weighting which will be allocated to such Reference Item on the basis of the ranking of the relevant Single Underlying Relevant Reference Performance; or
- (b) otherwise, the weighted average of the Single Underlying Relevant Reference Performances in respect of each Reference Item and the Relevant Monitoring Date,

weighted by reference to the Ranked Weighting which will be allocated to such Reference Item on the basis of the ranking of the relevant Single Underlying Relevant Reference Performance.

"Ranked Weighting" is as specified in the applicable Final Terms.

"Reference Item Level" means the Settlement Price assuming for such purposes that the W&C Securities relate to a single Reference Item.

"Relevant Initial Monitoring Date" means each Initial Monitoring Date specified as such in the applicable Final Terms.

"Relevant Monitoring Date" means each Monitoring Date specified as such in the applicable Final Terms.

"Relevant Reference Performance" means Single Underlying Relevant Reference Performance, Basket Relevant Reference Performance, Best-of Basket Relevant Reference Performance, Outperformance Relevant Reference Performance, Ranked Relevant Reference Performance or Worst-of Basket Relevant Reference Performance, as specified in the applicable Final Terms.

"Relevant Valuation" means Relevant Valuation 1, Relevant Valuation 2, Relevant Valuation 3 or Relevant Valuation 4, as specified in the applicable Final Terms.

"Relevant Valuation 1" means:

- (a) for the purposes of Capital Barrier Event 3 or Trigger Early Event 2, the Reference Item Level in respect of a Reference Item, the relevant time and the Relevant Monitoring Date; or
- (b) otherwise, the Reference Item Level in respect of a Reference Item and the Relevant Monitoring Date.

"Relevant Valuation 2" means:

- (a) for the purposes of Capital Barrier Event 3, the arithmetic average of the Reference Item Levels in respect of a Reference Item, the relevant time and the Monitoring Dates in respect of the Relevant Monitoring Date; or
- (b) otherwise, the arithmetic average of the Reference Item Levels in respect of a Reference Item and the Monitoring Dates in respect of the Relevant Monitoring Date.

"Relevant Valuation 3" means:

- (a) for the purposes of Capital Barrier Event 3, the highest of the Reference Item Levels in respect of a Reference Item, the relevant time and the Monitoring Dates in respect of the Relevant Monitoring Date; or
- (b) otherwise, the highest of the Reference Item Levels in respect of a Reference Item and the Monitoring Dates in respect of the Relevant Monitoring Date.

"Relevant Valuation 4" means:

- (a) for the purposes of Capital Barrier Event 3, the lowest of the Reference Item Levels in respect of a Reference Item, the relevant time and the Monitoring Dates in respect of the Relevant Monitoring Date; or
- (b) otherwise, the lowest of the Reference Item Levels in respect of a Reference Item and the Monitoring Dates in respect of the Relevant Monitoring Date.

"S" means Single Underlying Relevant Reference Performance in respect of the Relevant Monitoring Date.

"Second Number of Hours" is as specified in the applicable Final Terms.

"Second Outperformance Reference Item" is as specified in the applicable Final Terms.

"Settlement Price" is as defined in Condition 3.

"Single Underlying Relevant Reference Performance" means:

- (a) for the purposes of a Capital Barrier Event or Put Strike Event:
 - (i) if Capital Barrier Event 3 applies:
 - (x) if Final – Initial Level is specified as applicable in the applicable Final Terms:

Relevant Valuation in respect of the relevant time and the Relevant Monitoring Date / Initial Valuation, if applicable, in respect of the relevant time and the Relevant Initial Monitoring Date; or
 - (y) otherwise:

Relevant Valuation in respect of the relevant time and the Relevant Monitoring Date; or
 - (ii) if Capital Barrier Event 3 does not apply:
 - (x) if Final – Initial Level is specified as applicable in the applicable Final Terms:

Relevant Valuation in respect of the Relevant Monitoring Date / Initial Valuation, if applicable, in respect of the Relevant Initial Monitoring Date; or
 - (y) otherwise:

Relevant Valuation in respect of the Relevant Monitoring Date;
- (b) if the W&C Securities are specified in the applicable Final Terms as Mini-Future Short W&C Securities and/or Trigger Early Event 2 applies:
 - (i) for the purposes of determining Trigger Early Event 2 and the Trigger Early Exercise Cash Settlement Amount or Trigger Early Redemption Cash Settlement Amount, as applicable:

Initial Valuation, if applicable, in respect of the Relevant Initial Monitoring Date - Relevant Valuation in respect of the relevant time and the Relevant Monitoring Date; or

- (ii) for the purposes of determining the Cash Settlement Amount:

Initial Valuation, if applicable, in respect of the Relevant Initial Monitoring Date – Relevant Valuation in respect of the Relevant Monitoring Date; or

- (c) if the W&C Securities are specified in the applicable Final Terms as Himalayan W&C Securities:

Relevant Valuation in respect of the Relevant Monitoring Date; or

- (d) for other purposes:

Relevant Valuation in respect of the Relevant Monitoring Date / Initial Valuation, if applicable, in respect of the Relevant Initial Monitoring Date.

"Specified Outperformance Relevant Reference Performance" means Basket Relevant Reference Performance, Best-of Basket Relevant Reference Performance, Ranked Relevant Reference Performance, Single Underlying Relevant Reference Performance or Worst-of Basket Relevant Reference Performance, as specified in the applicable Final Terms.

"t" means a Relevant Monitoring Date.

"T" means the number of Relevant Monitoring Dates.

"Trigger Barrier Level" is as specified in the applicable Final Terms.

"Trigger Closing" means:

- (a) where the Reference Item is an Index:
- (i) where the Index is not specified in the applicable Final Terms as being a Multi-Exchange Index, the actual closing time for the Exchange's regular trading session; or
 - (ii) where the Index is specified in the applicable Final Terms as being a Multi-Exchange Index, the time at which the official closing level of the Index is calculated and published by the Index Sponsor;
- (b) where the Reference Item is an Equity or an ETF Fund Share, the actual closing time for the Exchange's regular trading session; or
- (c) where the Reference Item is a Commodity, the actual closing time for the regular trading session of the market or exchange determined by the Calculation Agent to be relevant for trading in such Commodity (which, for the avoidance of doubt, may be the Exchange),

all as determined by the Calculation Agent in its sole and absolute discretion.

"Trigger Early Event 1" means the Relevant Reference Performance in respect of a Relevant Monitoring Date is:

- (a) if Lower Trigger Barrier is specified as applicable in the applicable Final Terms:
 - (i) if Equal to or Greater than is specified as applicable in the applicable Final Terms, equal to or greater than the Trigger Barrier Level; or
 - (ii) if Greater than is specified as applicable in the applicable Final Terms, greater than the Trigger Barrier Level; and/or
- (b) if Upper Trigger Barrier is specified as applicable in the applicable Final Terms:
 - (i) if Equal to or Less than is specified as applicable in the applicable Final Terms, equal to or less than the Trigger Barrier Level; or
 - (ii) if Less than is specified as applicable in the applicable Final Terms, less than the Trigger Barrier Level.

"Trigger Early Event 2" means the Relevant Reference Performance in respect of any time and a Relevant Monitoring Date in the Trigger Event Period (the **"Trigger Event Date"**) is greater than the Trigger Barrier Level.

"Trigger Event Period" is as specified in the applicable Final Terms.

"Trigger FX Currency" is as specified in the applicable Final Terms.

"Trigger FX Price Source" is as specified in the applicable Final Terms.

"Trigger FX Price Source Successor" means:

- (a) the successor display page, other published source, information vendor or provider that has been officially designated by the sponsor of the previous Trigger FX Price Source; or
- (b) if the sponsor has not officially designated a successor display page, other published source, service or provider (as the case may be), the successor display page, other published source, service or provider, if any, designated by the relevant information vendor or provider (if different from the sponsor).

"Trigger FX Valuation Time" is as specified in the applicable Final Terms.

"Trigger Opening" means:

- (a) where the Reference Item is an Index:
 - (i) where the Index is not specified in the applicable Final Terms as being a Multi-Exchange Index, the actual opening time for the Exchange's regular trading session; or
 - (ii) where the Index is specified in the applicable Final Terms as being a Multi-Exchange Index, the latest actual opening time for the regular trading session of all the exchanges determined by the Calculation Agent to be relevant for trading in the Component Securities;
- (b) where the Reference Item is an Equity or an ETF Fund Share, the actual opening time for the Exchange's regular trading session; or

- (c) where the Reference Item is a Commodity, the actual opening time for the regular trading session of the market or exchange determined by the Calculation Agent to be relevant for trading in such Commodity (which, for the avoidance of doubt, may be the Exchange),

all as determined by the Calculation Agent in its sole and absolute discretion.

"Weighting" or **"w"** is as specified in the applicable Final Terms.

"Worst-of Basket Relevant Reference Performance" means:

- (a) if Capital Barrier Event 3 or Trigger Early Event 2 applies, the Single Underlying Relevant Reference Performance in respect of the Worst Performer, the relevant time and the Relevant Monitoring Date; or
- (b) otherwise, the Single Underlying Relevant Reference Performance in respect of the Worst Performer and the Relevant Monitoring Date.

"Worst Performer" means the Reference Item in respect of which the Single Underlying Relevant Reference Performance is, in the determination of the Calculation Agent, the smallest positive number, provided that if the Single Underlying Relevant Reference Performance is the same number with respect to two or more Reference Items the Calculation Agent shall determine the Worst Performer.

"X%" is as specified in the applicable Final Terms.

"X1%" is as specified in the applicable Final Terms.

"X2%" is as specified in the applicable Final Terms.

"Y%" is as specified in the applicable Final Terms.

"Z" is as specified in the applicable Final Terms.

FORM OF FINAL TERMS FOR NON-EXEMPT W&C SECURITIES

(Set out below is the form of Final Terms which will be completed for each Tranche of W&C Securities issued under the Programme).

Final Terms dated •

[Logo]

ROYAL BANK OF CANADA
(a Canadian chartered bank)

Issue of [Title of W&C Securities]
under the Programme for the Issuance of Securities

Any person making or intending to make an offer of the W&C Securities may only do so[

- (i) in those Non-exempt Offer Jurisdictions mentioned in Paragraph [11(f)] of Part B below, provided such person is a Dealer or Authorised Offeror (as such term is defined in the Base Prospectus (as defined below)) and that such offer is made during the Offer Period specified in that paragraph and that any conditions relevant to the use of the Base Prospectus are complied with; or
- (ii) otherwise]¹ in circumstances in which no obligation arises for the Issuer or any Dealer to publish a prospectus pursuant to Article 3 of the Prospectus Directive, in each case, in relation to such offer.

Neither the Issuer nor any Dealer has authorised, nor do they authorise, the making of any offer of W&C Securities in any other circumstances.

PART A – CONTRACTUAL TERMS

[Terms used herein shall be deemed to be defined as such for the purposes of the Conditions (the "**Conditions**") set forth in the Structured Securities Base Prospectus dated June 9, 2016 [and the supplemental Prospectus[es] dated •]² which [together] constitute[s] a base prospectus for the purposes of the Prospectus Directive (the "**Base Prospectus**"). This document constitutes the Final Terms of the W&C Securities described herein for the purposes of Article 5.4 of the Prospectus Directive and must be read in conjunction with the Base Prospectus. Full information on the Issuer and the offer of the W&C Securities is only available on the basis of the combination of these Final Terms and the Base Prospectus. A summary of the W&C Securities (which comprises the summary in the Base Prospectus as completed to reflect the provisions of these Final Terms) is annexed to these Final Terms. The Base Prospectus has been published on the website of the Irish Stock Exchange (www.ise.ie), the Central Bank of Ireland (<http://www.centralbank.ie>) and the Issuer

¹ Include this legend only where there is a non-exempt offer of W&C Securities anticipated.

² If a supplemental Prospectus amends the Conditions other than for the relevant W&C Securities, only include its details if the Conditions have been amended for the purposes of all future issues under the Programme.

(rbccm.com/privatebanksolutions) and copies may be obtained from the offices of the Issuer, Royal Bank Plaza, 200 Bay Street, 8th Floor, South Tower, Toronto, Ontario, Canada and the offices of the Issuing and Paying Agent, One Canada Square, London E14 5AL, England.] *[In the case of Italian Listed Certificates, insert: These Final Terms together with any notice relating to the Final Terms may also be viewed on the website of Borsa Italiana S.p.A. (www.borsaitaliana.com) (upon listing).]*

[The following alternative language applies if the first tranche of an issue which is being increased was issued under a Base Prospectus with an earlier date. N.B. When using this Base Prospectus to tap such a previous issue, the final terms in this Base Prospectus may (and will, if the previous issue was issued under a pre-1 July 2012 Base Prospectus) take a different form to the final terms for the original issue being tapped. The Conditions of the original issue being tapped should be reviewed to ensure that they would not require the final terms documenting the further issue to include information which is no longer permitted in final terms. Where the final terms documenting the further issue would need to include such information, it will not be possible to tap using final terms and a drawdown prospectus (incorporating the original Conditions and final terms) will instead need to be prepared.]

[Terms used herein shall be deemed to be defined as such for the purposes of the Conditions (the “**Conditions**”) set forth in the Base Prospectus dated [original date] [and the supplemental Prospectus[es] dated [●]] which are incorporated by reference in the Base Prospectus dated [current date] [and the supplemental Prospectus[es] dated [●]]. This document constitutes the Final Terms of the W&C Securities described herein for the purposes of the Prospectus Directive and must be read in conjunction with the Base Prospectus dated [current date] [and the supplemental Prospectus[es] dated [●]]², which [together] constitute[s] a base prospectus for the purposes of the Prospectus Directive. Full information on the Issuer and the offer of the W&C Securities is only available on the basis of the combination of these Final Terms (including the Conditions) and the [Base Prospectus] dated [current date] [and the supplemental Prospectus[es] dated •]. The Base Prospectus has been published on the website of the Irish Stock Exchange (www.ise.ie), the Central Bank of Ireland (http://www.centralbank.ie) and the Issuer (rbccm.com/privatebanksolutions) and copies may be obtained from the offices of the Issuer, Royal Bank Plaza, 200 Bay Street, 8th Floor, South Tower, Toronto, Ontario, Canada and the offices of the Issuing and Paying Agent, One Canada Square, London E14 5AL, England.] *[In the case of Italian Listed Certificates, insert: These Final Terms together with any notice relating to the Final Terms may also be viewed on the website of Borsa Italiana S.p.A. (www.borsaitaliana.com) (upon listing).]*

[Include whichever of the following apply or specify as “Not Applicable” (N/A). Note that the numbering should remain as set out below, even if “Not Applicable” is indicated for individual paragraphs or sub-paragraphs (in which case the sub-paragraphs of the paragraphs which are not applicable can be deleted). Italics denote guidance for completing the Final Terms.]

[By investing in the W&C Securities each investor represents that:

- (a) Non-Reliance. It is acting for its own account, and it has made its own independent decisions to invest in the W&C Securities and as to whether the investment in the W&C Securities is appropriate or proper for it based upon its own judgement and upon advice from such advisers as it has deemed necessary. It is not relying on any communication (written or oral) of the Issuer or any Dealer as investment advice or as a recommendation to invest in the W&C Securities, it being understood that information and explanations related to the terms and conditions of the W&C Securities shall not be considered to be investment advice or a recommendation to

invest in the W&C Securities. No communication (written or oral) received from the Issuer or any Dealer shall be deemed to be an assurance or guarantee as to the expected results of the investment in the W&C Securities.

- (b) Assessment and Understanding. It is capable of assessing the merits of and understanding (on its own behalf or through independent professional advice), and understands and accepts the terms and conditions and the risks of the investment in the W&C Securities. It is also capable of assuming, and assumes, the risks of the investment in the W&C Securities.
- (c) Status of Parties. Neither the Issuer nor any Dealer is acting as fiduciary for or adviser to it in respect of the investment in the W&C Securities.]

[For Interest Rate Linked Warrants, insert:

These Final Terms relate to the series of Warrants as set out in "Specific Provisions for each Series" below. References herein to "Warrants" shall be deemed to be references to the relevant Warrants that are the subject of these Final Terms and references to "Warrant" shall be construed accordingly.

SPECIFIC PROVISIONS FOR EACH SERIES

SERIES NUMBER	NO. OF W&C SECURITIES BEING ISSUED	[NO. OF W&C SECURITIES PER UNIT	ISIN AND COMMON CODE	ISSUE PRICE PER [W&C SECURITY/ UNIT]	EXERCISE PRICE PER WARRANT/ UNIT	MINIMUM EXERCISE NUMBER AND INTEGRAL MULTIPLE S	MAXIMUM EXERCISE NUMBER AND INTEGRAL MULTIPLE S	EXERCISE [PERIOD/ DATE]
[●]	[●]	[●]	[●]	[●] per Unit	[insert currency] [●]	[●]	[●]	[●]
[●]	[●]	[●]	[●]	[●] per Unit	[insert currency] [●]	[●]	[●]	[●]

Each series of Warrants specified above are traded together as a tradeable unit under the following security code:

ISIN: [●]/Common Code: [●].

Investors should note that such tradeable unit is not a separate security and that they may at any time apply to Euroclear or Clearstream, Luxembourg to hold their interest in each relevant Series separately under its respective security codes.]

1. Issuer: Royal Bank of Canada

Branch of Account: [] [Main Toronto Branch located at 200 Bay Street, Toronto, Ontario, Canada] [London Branch³]⁴[Not Applicable]
2. [(i)] Series Number: []/[The Series Number is set out in "Specific Provisions for each Series" above]

³ London Branch should not issue Exercisable Certificates with Additional Amounts payable .

⁴ Branch only required for (i) Redeemable Certificates and (ii) Exercisable Certificates that evidence deposits under the *Bank Act* (Canada).

- [(ii) Tranche Number: []
- Date on which the W&C Securities will be consolidated and form a single Series: The W&C Securities will be consolidated and form a single series with [*identify earlier Tranches*] on [[the Issue Date / Exchange Date referred to in paragraph 55 below] / [*specify other date*]]
3. Type of W&C Securities: (a) [Redeemable Certificates / Exercisable Certificates [evidencing] [not evidencing] deposits under the *Bank Act* (Canada)]⁵ / Warrants]
- (b) [Index Linked W&C Securities / Equity Linked W&C Securities / Fund Linked W&C Securities / Currency Linked W&C Securities / Commodity Linked W&C Securities / Interest Rate Linked Warrants]
- [*Unless the W&C Securities are Interest Rate Linked Warrants, insert:*
- (c) [Final Settlement [Call]/[Put] W&C Securities] / [Mini-Future Short W&C Securities] / [IndiCap W&C Securities] / [Himalayan W&C Securities]
- (*N.B. Only Warrants may only be Final Settlement Put W&C Securities*)]
- [Italian Listed [Redeemable] [Exercisable] Certificates⁶]
4. Issue Date: []
5. [(a) Number of W&C Securities being issued: [The number of W&C Securities being issued is []] / [The Number of W&C Securities being issued is set out in "Specific Provisions for each Series" above]
- [(b) Total Number of W&C Securities in issue: The total number of W&C Securities in issue is []
- (*NB: Only applicable for fungible issues of W&C Securities*)
6. Business Day Centre(s): [The applicable Business Day Centre(s) for the purposes of the definition of "**Business Day**" in Condition 3 [is/are] [●]] [TARGET] [Not

⁵ If Exercisable Certificates, you must indicate whether they evidence deposits under the *Bank Act* (Canada) as only such Exercisable Certificates benefit from the gross-up in Condition 11.03. Exercisable Certificates that are treated as deposits for accounting and regulatory purposes should include the bracketed text and also specify a Branch of Account in 1. above.

⁶ Insert in the case of Certificates admitted to listing on the regulated markets organised and managed by Borsa Italian S.p.A.

- Applicable]
7. Protection Amount /[[Not Applicable]]
8. Settlement Currency: []
(N.B. For Italian Listed Certificates, the Settlement Currency must be euro (€))
9. Relevant Renminbi Settlement Centre: /[[Not Applicable]]
10. Exchange Rate: The Exchange Rate for conversion of any amount into the relevant Settlement Currency for purposes of determining the Cash Settlement Amount is [specify]/Not Applicable]
11. Calculation Agent (and address):
12. RMB Rate Calculation Agent (and address): /[[Not Applicable]]
13. Issue Price: The issue price per [W&C Security / Unit (in relation to Exercisable Certificates and Warrants only)] is [] / [The Issue Price per [W&C Security/Unit] is set out in "Specific Provisions for each Series" above]
14. Minimum Trading Size: [Applicable⁷/Not Applicable] [[] Units / W&C Securities]
15. Multiplier: [The Multiplier is] / [Not Applicable]

PROVISIONS RELATING TO EXERCISABLE CERTIFICATES AND WARRANTS

16. Type of [Certificates/Warrants]: [European/American/Open-Ended /W&C Securities]
- [If American Style:
- [The Exercise Period in respect of the W&C Securities is from and including [] to and including [] or if [] is not an Exercise Business Day, the immediately succeeding Exercise Business Day] /
- [The Exercise Period in respect of the W&C Securities is set out in "Specific Provisions for each Series" above]]
- [If European Style:
- [The Exercise Date in respect of the W&C

⁷ Always applicable if W&C Securities are listed on SeDex.

Securities is [], provided that, if such date is not an Exercise Business Day, the Exercise Date shall be the immediately [preceding/succeeding] Exercise Business Day.] /

[The Exercise Date in respect of the W&C Securities is set out in "Specific Provisions for each Series" above, provided that, if such date is not an Exercise Business Day, the Exercise Date shall be the immediately [preceding/succeeding] Exercise Business Day.]]

[If Open Ended W&C Securities:

The Exercise Date[s] in respect of the W&C Securities [is/are] [], provided that, if such date is not an Exercise Business Day, the Exercise Date shall be the immediately [preceding/succeeding] Exercise Business Day.]]

[Not Applicable]

17. Settlement Date:

[[In relation to each Actual Exercise Date (*Insert for American Style W&C Securities or Open Ended W&C Securities*)], [the [fifth] Business Day following the [final] [last occurring] date for valuation (howsoever described) in respect of [a/the] [*insert relevant Reference Item(s)*]] [*other*]]

[Not Applicable]

18. Units:

[W&C Securities must be exercised in Units. [Each Unit consists of [●] W&C Securities.] / [Each Unit consists of the number of W&C Securities per Unit set out in "Specific Provisions for each Series" above.] (*N.B. This is in addition to any requirements relating to "Minimum Exercise Number" or "Maximum Exercise Number" set out below.*)] / [Not Applicable]

19. Exercise Price:

[The Exercise Price per [Warrant/Unit] is [●].] / [The Exercise Price per [Warrant/Unit] is set out in "Specific Provisions for each Series" above.] / [Not Applicable] (*N.B. Only applicable to Warrants*)

20. Automatic Exercise:

[[*If not Finnish W&C Securities:*

Automatic Exercise [applies/does not apply] to

the W&C Securities.

(Note Automatic Exercise will apply in case of Italian Listed Exercisable Certificates)

Delivery of Exercise Notice:

[Applicable/Not Applicable]

(NB Not applicable for Italian Listed Certificates)

[For Finnish W&C Securities:

Automatic Exercise applies as set out in the Conditions.

Delivery of Exercise Notice: Not Applicable as set out in the Conditions]

[Not Applicable]

21. Minimum Exercise Number: [[The minimum number of W&C Securities that may be exercised on any day by any Holder is [] [and W&C Securities may only be exercised in integral multiples of [] W&C Securities in excess thereof.] / [The minimum number and integral multiples in excess thereof of W&C Securities that may be exercised on any day by any Holder is set out in "Specific Provisions for each Series" above]]
- [Not Applicable]
22. Maximum Exercise Number: [The maximum number of W&C Securities that must be exercised on any day by any Holder or group of Holders (whether or not acting in concert) is [].] / [The maximum number of W&C Securities that must be exercised on any day by any Holder or group of Holders (whether or not acting in concert) is set out in "Specific Provisions for each Series" above] / [Not Applicable] *(N.B. not applicable for European Style W&C Securities)*
23. Renunciation Cut-off Time⁸ [10.00 a.m. (Milan time) / 5.00 p.m. (Milan time)]⁹[Not Applicable]
24. Additional Amounts:¹⁰ [Applicable/Not Applicable]

⁸ Complete in the case of Italian Listed Exercisable Certificates.

⁹ Choose 10.00a.m. (Milan time) where the Underlying is Shares listed in Italy or indices managed by Borsa Italiana, otherwise choose 5.00p.m.

¹⁰ If the Issuer is Royal Bank of Canada, London Branch, there should be no Additional Amounts payable on Exercisable Certificates. In addition, Exercisable Certificates or Warrants that pay Additional Amounts should not be issued to UK investors as it is not clear how such instruments would be treated from a UK tax perspective.

[If Applicable:

- (i) Notional Amount per W&C Security: []
- (ii) Additional Amount Payment Dates: [Each Additional Amount Accrual Date / *specify other*] or, if later, the [fifth] Business Day next following [last occurring] [final] date for valuation (howsoever described) of [a/the] [*insert relevant Reference Item(s)*] for purposes of calculating Additional Amount in respect of the relevant Additional Amount Period.
- (iii) Additional Amount Accrual Dates: []
- (iv) Additional Amount Rate: []
- (v) Additional Amount Rate Day Count Fraction: [Actual/360]
[Actual/Actual (ISDA)]
[Actual/365 (Fixed)]
[Actual/365 (Sterling)]
[30/360 (Floating) or 30/360 or Bond Basis]
[30E/360 or Eurobond Basis]
[30E/360 (ISDA)]
- (vi) Additional Amount Cut-Off Date: [Exercise Date/*specify other*]

(N.B. If Additional Amount should accrue up to the Settlement Date, specify the scheduled calendar Settlement Date, not Settlement Date, otherwise Additional Amount will be payable on postponement.)

25. Issuer Call Option: [Applicable/Not Applicable]

[If Applicable:

- (i) Issuer Call Option Notice Period¹¹: Minimum period: [] days
Maximum period: [] days
- (ii) Call Option Date(s): []
- (iii) Call Option Cash Settlement Amount: [●] per [W&C Security/Unit]

26. Notice periods for Early Cancellation

¹¹ When setting notice periods, issuers are advised to consider the practicalities of distribution of information through intermediaries, for example, clearing systems and custodians, as well as any other notice requirements which may apply, for example, as between the issuer and its issuing and paying agent/registrars.

for Taxation Reasons¹¹:

- (i) [Minimum period: [] days
 - (ii) Maximum period: [] days]
- [Not Applicable]

27. Notice periods for Cancellation for Illegality¹¹:

- (i) [Minimum period: [] days
 - (ii) Maximum period: [] days]
- [Not Applicable]

28. Trigger Early Exercise

(Condition 21.07 and Condition 36.02(a))

[Applicable/Not Applicable] *[If not applicable, delete the remaining sub-paragraphs of this paragraph]*

- (i) Trigger Early Exercise Event: [Trigger Early Event 1
Trigger Early Event 2]

[If Trigger Early Event 1 applies, insert:

- (ii) Trigger Barrier Level: []
- (iii) Lower Trigger Barrier: [Applicable] / [Not Applicable *(if not applicable delete each (A) and (B) option)*]
 - (A) Equal to or Greater than: [Applicable] / [Not Applicable]
 - (B) Greater than: [Applicable] / [Not Applicable]
- (iv) Upper Trigger Barrier [Applicable] / [Not Applicable *(if not applicable delete each (A) and (B) option)*]
 - (A) Equal to or Less than: [Applicable] / [Not Applicable]
 - (B) Less than: [Applicable] / [Not Applicable]

[If Trigger Early Event 2 applies, insert:]

- (ii) Floor []/[Not Applicable]
- (iii) First Number of Hours; []/[Not Applicable]
- (iv) Second Number of Hours; []/[Not Applicable]
- (v) Trigger Event Period; []/[Not Applicable]

(vi) Trigger FX Currency; []/[Not Applicable]

(vii) Trigger FX Price Source; []/[Not Applicable]

(viii) Trigger FX Valuation Time []/[Not Applicable]

[(v)][(ix)] Monitoring Date(s): []

[(vi)][(x)] Relevant Monitoring Date(s): []

[(vii)][(xi)] Initial Monitoring Date(s): []/[Not Applicable]

[(viii)][(xii)] Relevant Initial Monitoring Date(s): []/[Not Applicable]

[(ix)][(xiii)] Initial Valuation [] /

[Initial Valuation 1

Initial Valuation 2

Initial Valuation 3

Initial Valuation 4]/

[Not Applicable]

[(x)][(xiv)] Relevant Valuation: [Relevant Valuation 1

Relevant Valuation 2

Relevant Valuation 3

Relevant Valuation 4]

/ [Not Applicable]

[(xi)][(xv)] Relevant Reference Performance: [Basket Relevant Reference Performance

Best-of Basket Relevant Reference Performance

Outperformance Relevant Reference Performance

[If Outperformance Relevant Reference Performance, insert:

First Outperformance Reference Item: []

Second Outperformance Reference Item: []

Specified Outperformance Relevant Reference Performance:

[Basket Relevant Reference Performance

Best-of Basket Relevant Reference Performance

Ranked Relevant Reference Performance

Single Underlying Relevant Reference Performance

Worst-of Basket Relevant Reference Performance]]

Ranked Relevant Reference Performance

[If Ranked Relevant Reference Performance, insert:

Ranked Weighting: [specify a weighting per ranked Single Underlying Relevant Reference Performance]]

Single Underlying Relevant Reference Performance

Worst-of Basket Relevant Reference Performance]

/ [Not Applicable]

[(xii)][(xvi)] Trigger Early []
Exercise Date:

[(xiii)][(xvii)] Trigger Early [Applicable/Not Applicable]
Exercise Cash Settlement:

[If Applicable:

Trigger Early Exercise Cash Settlement Amount: [[●] per [W&C Security/Unit]][Condition 36.02(a)(ii)(x) applies]

Trigger Early Exercise Cash Settlement Amount includes amount in respect of accrued additional amounts: [Yes: no additional amount in respect of accrued additional amounts to be paid / No: together with the Trigger Early Exercise Cash Settlement Amount, accrued additional amounts shall also be paid]]

PROVISIONS RELATING TO REDEEMABLE CERTIFICATES

29. Redemption Date: [[] or, if later, the [second] Business Day next following [last occurring] [final] date for valuation (howsoever described) in respect of [a/the] [*insert relevant Reference Item(s)*]]

[Not Applicable]

30. Additional Amounts: [Applicable/Not Applicable]

[If Applicable:

(i) Notional Amount per [] Redeemable Certificate:

(ii) Additional Amount Payment Dates: [Each Additional Amount Accrual Date / *specify other*] or, if later, the [second] Business Day next following the [last occurring] [final] date for valuation (howsoever described) in respect of [a/the] [*insert relevant Reference Item(s)*] for purposes of calculating additional amount in respect of the relevant Additional Amount Period.

(iii) Additional Amount Accrual Dates: []

(iv) Additional Amount Rate: []

(v) Additional Amount Rate Day Count Fraction: [Actual/360]
[Actual/Actual (ISDA)]
[Actual/365 (Fixed)]
[Actual/365 (Sterling)]
[30/360 (Floating) or 30/360 or Bond Basis]
[30E/360 or Eurobond Basis]
[30E/360 (ISDA)]

(vi) Additional Amount Cut-Off Date: [*specify date*]

(N.B. If Additional Amount should accrue up to the Redemption Date, specify the scheduled calendar Redemption Date, not Redemption Date, otherwise Additional Amount will be payable on postponement.)

31. Issuer Call Option: [Applicable/Not Applicable]

[If Applicable:

(i) Issuer Call Option Notice Period¹¹: Minimum period: [] days
Maximum period: [] days

(ii) Call Option Date(s): []

- (iii) Call Option Cash Settlement Amount: [●] per Redeemable Certificate]]
32. Notice periods for Early Redemption for Taxation Reasons¹¹:
- (i) [Minimum period: [] days
- (ii) Maximum period: [] days]
- [Not Applicable]
33. Notice periods for Redemption for Illegality¹¹:
- (i) [Minimum period: [] days
- (ii) Maximum period: [] days]
- [Not Applicable]
34. Holder Put Option: [Applicable/ Not Applicable]
- [If Applicable:
- (i) Holder Put Option Notice Period¹¹: Minimum period: [] days
Maximum period: [] days
- (ii) Put Option Cash Settlement:
- (iii) Put Option Cash Settlement Amount: [●] per Redeemable Certificate]]
35. Trigger Early Redemption [Applicable/Not Applicable] *[If not applicable, delete the remaining sub-paragraphs of this paragraph]*
- (Condition 25.03 and Condition 36.02(b))
- (i) Trigger Early Redemption Event: [Trigger Early Event 1
Trigger Early Event 2]
- [If Trigger Early Event 1 applies, insert:*
- (ii) Trigger Barrier Level: []
- (iii) Lower Trigger Barrier: [Applicable] / [Not Applicable *(if not applicable delete each (A) and (B) option)*]
- (A) Equal to or Greater than: [Applicable] / [Not Applicable]

- (B) Greater than: [Applicable] / [Not Applicable]
- (iv) Upper Trigger Barrier [Applicable] / [Not Applicable (if not applicable delete each (A) and (B) option)]
- (A) Equal to or Less than: [Applicable] / [Not Applicable]
- (B) Less than: [Applicable] / [Not Applicable]

[If Trigger Early Event 2 applies, insert:]

- (ii) Floor []/[Not Applicable]
- (iii) First Number of Hours; []/[Not Applicable]
- (iv) Second Number of Hours; []/[Not Applicable]
- (v) Trigger Event Period; []/[Not Applicable]
- (vi) Trigger FX Currency; []/[Not Applicable]
- (vii) Trigger FX Price Source; []/[Not Applicable]
- (viii) Trigger FX Valuation Time [Not Applicable]

[(v)][(ix)] Monitoring Date(s): []

[(vi)][(x)] Relevant Monitoring Date(s): []

[(vii)][(xi)] Initial Monitoring Date(s): []/[Not Applicable]

[(viii)][(xii)] Relevant Initial Monitoring Date(s): []/[Not Applicable]

[(ix)][(xiii)] Initial Valuation [] /

[Initial Valuation 1

Initial Valuation 2

Initial Valuation 3

Initial Valuation 4]/

[Not applicable]

[(x)][(xiv)] Relevant Valuation: [Relevant Valuation 1

Relevant Valuation 2

Relevant Valuation 3

Relevant Valuation 4]

/ [Not Applicable]

[(xi)][(xv)] Relevant
Performance:

Reference

[Basket Relevant Reference Performance

Best-of Basket Relevant Reference
Performance

Outperformance Relevant Reference
Performance

*[If Outperformance Relevant Reference
Performance, insert:*

First Outperformance Reference Item: []

Second Outperformance Reference Item: []

Specified Outperformance Relevant Reference
Performance:

[Basket Relevant Reference Performance

Best-of Basket Relevant Reference
Performance

Ranked Relevant Reference Performance

Single Underlying Relevant Reference
Performance

Worst-of Basket Relevant Reference
Performance]]

Ranked Relevant Reference Performance

*[If Ranked Relevant Reference Performance,
insert:*

*Ranked Weighting: [specify a weighting per
ranked Single Underlying Relevant Reference
Performance]]*

Single Underlying Relevant Reference
Performance

Worst-of Basket Relevant Reference
Performance]

/ [Not Applicable]

[(xii)][(xvi)] Trigger Early []
Redemption Date(s):

[(xiii)][(xvii)] Trigger Early [Applicable/Not Applicable]
Redemption Cash Settlement:

[If Applicable:

Trigger Early Redemption Cash Settlement Amount: [[●] per [W&C Security/Unit]] [Condition 36.02(b)(ii)(x) applies]

Trigger Early Redemption Cash Settlement Amount includes amount in respect of accrued additional amounts: [Yes: no additional amount in respect of accrued additional amounts to be paid / No: together with the Trigger Early Redemption Cash Settlement Amount, accrued Additional Amounts shall also be paid]

PROVISIONS RELATING TO TYPES OF W&C SECURITIES

36. **Multi-Reference Item Linked W&C Securities** [Applicable / Not Applicable]

[if Applicable:

(a) The W&C Securities are linked to each of the Reference Items set out in the table below. The Terms and Conditions of the W&C Securities as completed by the applicable Final Terms shall be construed on the basis that in respect of each Reference Item the Relevant Conditions set out beside such Reference Item in the table below shall apply as the context admits separately and independently in respect of the relevant Reference Item.

(b)	Reference Item	Relevant Conditions
(1)	[●]	[Condition [●] as completed by item [●] below applies]
(2)	[●]	[Condition [●] as completed by item [●] below applies]
(3)	[●]	[Condition [●] as completed by item [●] below applies]

37. Certain Provisions relating to the calculation of the Cash Settlement Amount [Applicable]/[Not Applicable] *(Applicable if Condition 36(a), 36(b) or 36(f) applies. If not applicable delete the remaining sub-paragraphs of this paragraph)*

(If an item is applicable to more than one circumstance and/or there is more than one Reference Item, complete the relevant particulars for each such circumstance and/or Reference Item as required)

(i) Capital Barrier Event: [Applicable] / [Not Applicable]

[Capital Barrier Event 1

Capital Barrier Event 2

Capital Barrier Event 3]

If a Capital Barrier Event has occurred:

[Cash Settlement Amount 1

Cash Settlement Amount 2

Cash Settlement Amount 3

Cash Settlement Amount 4]

If a Capital Barrier Event has not occurred:

Cash Settlement Amount 7]

[If the Relevant Reference Performance in respect of the Relevant Monitoring Date is below 100%;

[Cash Settlement Amount 3

Cash Settlement Amount 4]

If the Relevant Reference Performance in respect of the Relevant Monitoring Date is equal to or greater than 100%:

[Cash Settlement Amount 3

Cash Settlement Amount 4

Cash Settlement Amount 5

Cash Settlement Amount 6]]

				[Final – Initial Level: [Applicable] / [Not Applicable]]
(ii)	Put Strike Event:			[Applicable] / [Not Applicable]
				[Cash Settlement Amount 3
				Cash Settlement Amount 4
				Cash Settlement Amount 5
				Cash Settlement Amount 6
				Cash Settlement Amount 7]
				[Final – Initial Level: [Applicable] / [Not Applicable]]
(iii)	Mini-Future Short W&C Securities;			[Applicable/Not Applicable] <i>[if not applicable, delete (A) to (C)]</i>
	(A) Trigger FX Currency:		[]
	(B) Trigger FX Price Source:		[]
	(C) Trigger FX Valuation Time:		[]
(iv)	IndiCap W&C Securities			[Applicable/Not Applicable] <i>[if not applicable, delete (A) to (B)]</i>
	(A) Call Option:			[Applicable/Not Applicable]
	(B) Put Option:			[Applicable/Not Applicable]
	(C) c:		[]
(v)	Himalayan W&C Securities			[Applicable/Not Applicable] <i>[if not applicable, delete (A) to (I)]</i>
	(A) Call Option:			[Applicable/Not Applicable]
	(B) Put Option:			[Applicable/Not Applicable]
	(C) C:		[]
	(D) Ranked Performance:			[Applicable/Not Applicable]
	(E) Average Performance:			[Applicable/Not Applicable]
	(F) nth:		[]/[Not Applicable]
	(G) Average Return:			[Applicable/Not Applicable]
	(H) Summed Return:			[Applicable/Not Applicable]

- (I) Compounded Return: [Applicable/Not Applicable]
- (vi) Monitoring Date(s): []/[Not Applicable]
- (vii) Relevant Monitoring Date(s): []/[Not Applicable]
- (viii) Initial Monitoring Date(s): []/[Not Applicable]
- (ix) Relevant Initial Monitoring Date(s): []/[Not Applicable]
- (x) Capital Barrier Level: []/[Not Applicable] (*if not applicable delete (A) and (B)*)
- (A) Equal to or Less than: [Applicable] / [Not Applicable]
- (B) Less than: [Applicable] / [Not Applicable]
- (xi) Put Strike Level: []/[Not Applicable]
- (xii) Initial Valuation [] /
- [Initial Valuation 1
Initial Valuation 2
Initial Valuation 3
Initial Valuation 4]/
[Not applicable]
- (xiii) Relevant Valuation: [Relevant Valuation 1
Relevant Valuation 2
Relevant Valuation 3
Relevant Valuation 4]
/ [Not Applicable]
- (xiv) Relevant Reference Performance: [Basket Relevant Reference Performance
Best-of Basket Relevant Reference Performance
Outperformance Relevant Reference Performance
[If Outperformance Relevant Reference

Performance, insert:

First Outperformance Reference Item: []

Second Outperformance Reference Item: []

Specified Outperformance Relevant Reference Performance:

[Basket Relevant Reference Performance

Best-of Basket Relevant Reference Performance

Ranked Relevant Reference Performance

Single Underlying Relevant Reference Performance

Worst-of Basket Relevant Reference Performance]]

Ranked Relevant Reference Performance

[If Ranked Relevant Reference Performance, insert:]

Ranked Weighting: [specify a weighting per ranked Single Underlying Relevant Reference Performance]]

Single Underlying Relevant Reference Performance

Worst-of Basket Relevant Reference Performance]

/ [Not Applicable]

(xv) Floor: []/[Not Applicable]

(xvi) F: []/[Not Applicable]

(xvii) K: []/[Not Applicable]

(xviii) LC: []/[Not Applicable]

(xix) LF: []/[Not Applicable]

(xx) Cap: []/[Not Applicable]

(xxi) P%: []/[Not Applicable]

- (xxii) X%: []/[Not Applicable]
- (xxiii) Y%: []/[Not Applicable]
- (xxiv) Z% []/[Not Applicable]
- (xxv) X1%: []/[Not Applicable]
- (xxvi) X2%: []/[Not Applicable]
- (xxvii) K1%: []/[Not Applicable]
- (xxviii) K2%: []/[Not Applicable]
- (xxix) Notional Amount per W&C Security: []/[Not Applicable]
- (xxx) Calculation Amount: []/[Not Applicable]
38. **Currency Linked W&C Securities** [Applicable/Not Applicable] *[If not applicable, delete the remaining sub-paragraphs of this paragraph]*
- (i) Base Currency/Subject Currency: []
- (ii) FX Market Disruption Event(s): [FX Price Source Disruption]
[FX Trading Suspension or Limitation]
[Inconvertibility Event]
- (iii) FX Price Source(s): []
- (iv) Averaging: Averaging [applies/does not apply] to the Certificates. [The Averaging Dates are []].
- (v) Observation Period(s): [Each Scheduled Trading Day from (and including) [[●] / the Trade Date] to (and including) [[●] / the Valuation Date] *[Specify]* / [Not Applicable]
- (vi) Valuation Date: []/[Not Applicable]
- (vii) Valuation Cut-Off Date: []
- (viii) Valuation Time: [Condition 15.02 applies] / []
- (ix) Intraday Price: [Applicable] / [Not Applicable]
- (x) Weighting or w: [●]/[Not Applicable]
39. **Commodity Linked W&C Securities:** [Applicable/Not Applicable]
(If not applicable, delete the remaining

subparagraphs of this paragraph)

- (i) Commodity/Basket of Commodities/Commodity Index/Basket of Commodity Indices:
- [Cocoa]
 - [Coffee]
 - [Corn]
 - [Cotton]
 - [Lean Hogs]
 - [Live Cattle]
 - [Soybeans]
 - [Sugar]
 - [Wheat]
 - [Natural Gas (Henry Hub)]
 - [Oil (WTI)]
 - [Oil (Brent)]
 - [Gasoline]
 - [Gold]
 - [Platinum]
 - [Silver]
 - [Palladium]
 - [Aluminium]
 - [Copper]
 - [Lead]
 - [Nickel]
 - [Zinc]
- [The Sponsor[s] of the Commodity Index/Indices is/are [●]]
- (ii) Commodity Price: Reference
- [COCOA-NYBOT]
 - [COFFEE ARABICA-NYBOT]
 - [CORN NO. 2 YELLOW-CBOT]
 - [COTTON NO.2-NYBOT]
 - [LEAN HOGS-CME]

[LIVE CATTLE-CME]
[SOYBEANS-CBOT]
[SUGAR#11 (WORLD)-NYBOT]
[WHEAT-CBOT]
[NATURAL GAS-HENRYHUB-NYMEX]
[OIL-WTI-NYMEX]
[OIL-BRENT-IPE]
[GASOLINE-RBOB-NYMEX]
[GOLD-P.M. FIX]
[PLATINUM-P.M. FIX]
[SILVER-FIX]
[PALLADIUM-P.M. FIX]
[ALUMINIUM-LME CASH]
[COPPER-LME CASH]
[LEAD-LME CASH]
[NICKEL-LME CASH]
[ZINC-LME CASH]

- (iii) Price Source: [Bloomberg Screen page "CC1 <CMDTY> CT"/ Reuters Screen page "0#CC:"] *[insert where the Commodity Reference Price is COCOA-NYBOT]*
- [Bloomberg Screen page "KC1 <CMDTY> CT"/Reuters Screen page "0#KC:"] *[insert where the Commodity Reference Price is COFFEE ARABICA-NYBOT]*
- [Bloomberg Screen page "C 1 <CMDTY> CT"/Reuters Screen page "0#C:"] *[insert where the Commodity Reference Price is CORN NO. 2 YELLOW-CBOT]*
- [Bloomberg Screen page "CT1 <CMDTY> CT"/Reuters Screen page "0#CT:"] *[insert where the Commodity Reference Price is COTTON NO.2-NYBOT]*
- [Bloomberg Screen page "LH1 <CMDTY> CT"/Reuters Screen page " 0#LH:"] *[insert where the Commodity Reference Price is*

LEAN HOGS-CME]

[Bloomberg Screen page "LC1 <CMDTY>
CT"/Reuters Screen page "0#LC:"] [*insert
where the Commodity Reference Price is LIVE
CATTLE-CME*]

[Bloomberg Screen page "S 1 <CMDTY>
CT"/Reuters Screen page "0#S:"] [*insert where
the Commodity Reference Price is
SOYBEANS-CBOT*]

[Bloomberg Screen page "SB1 <CMDTY>
CT"/Reuters Screen page "0#SB:"] [*insert
where the Commodity Reference Price is
SUGAR#11 (WORLD)-NYBOT*]

[Bloomberg Screen page "W 1 <CMDTY>
CT"/Reuters Screen page "0#W:"] [*insert
where the Commodity Reference Price is
WHEAT-CBOT*]

[Bloomberg Screen page "NG1
<CMDTY>"/Reuters Screen page "2NGc1"]
[*insert where the Commodity Reference Price
is NATURAL GAS-HENRYHUB-NYMEX*]

[Bloomberg Screen page "CL1
<CMDTY>"/Reuters Screen page "2CLc1"]
[*insert where the Commodity Reference Price
is OIL-WTI-NYMEX*]

[Bloomberg Screen page "CO1
<CMDTY>"/Reuters Screen page "LCOc1"]
[*insert where the Commodity Reference Price
is OIL-BRENT-IPE*]

[Bloomberg Screen page "XB1
<Comdty>"/Reuters Screen page "2RBc1"]
[*insert where the Commodity Reference Price
is GASOLINE-RBOB-NYMEX*]

[Bloomberg Screen page "GOLDLNPM
<INDEX>"/Reuters Screen page "GOFO"]
[*insert where the Commodity Reference Price
is GOLD-P.M. FIX*]

[Bloomberg Screen page "PLTMLNPM
<INDEX>"/Reuters Screen page "STBL"]
[*insert where the Commodity Reference Price
is PLATINUM-P.M. FIX*]

[Bloomberg Screen page "SLVRLNPM
<INDEX>"/Reuters Screen page "SIFO"] [*insert*

where the Commodity Reference Price is SILVER-FIX]

[Bloomberg Screen page "PLDMLNPM <INDEX> "/Reuters Screen page "STBL"] *[insert where the Commodity Reference Price is PALLADIUM-P.M. FIX]*

[Bloomberg Screen page "LOAHDY <CMDTY>"/Reuters Screen page "SETTMAL01"] *[insert where the Commodity Reference Price is ALUMINIUM-LME CASH]*

[Bloomberg Screen page "LOCADY <CMDTY>"/Reuters Screen page "SETTMCU01"] *[insert where the Commodity Reference Price is COPPER-LME CASH]*

[Bloomberg Screen page "LOPBDY <CMDTY>"/Reuters Screen page "SETTMPB01"] *[insert where the Commodity Reference Price is LEAD-LME CASH]*

[Bloomberg Screen page "LONIDY <CMDTY>"/Reuters Screen page "SETTMNI01"] *[insert where the Commodity Reference Price is NICKEL-LME CASH]*

[Bloomberg Screen page "LOZSDY <CMDTY>"/Reuters Screen page "SETTMZN01"] *[insert where the Commodity Reference Price is ZINC-LME CASH]*

[other]

(iv) Exchange:

[NYBOT] *[insert where the Commodity Reference Price is COCOA-NYBOT, COFFEE ARABICA-NYBOT, COTTON NO.2-NYBOT or SUGAR#11 (WORLD)-NYBOT]*

[CBOT] *[insert where the Commodity Reference Price is CORN NO. 2 YELLOW-CBOT, SOYBEANS-CBOT or WHEAT-CBOT]*

[CME] *[insert where the Commodity Reference Price is LEAN HOGS-CME or LIVE CATTLE-CME]*

[NYMEX] *[insert where the Commodity Reference Price is NATURAL GAS-HENRYHUB-NYMEX, OIL-WTI-NYMEX or GASOLINE-RBOB-NYMEX]*

[ICE] *[insert where the Commodity Reference Price OIL-BRENT-IPE]*

[London Gold Market] *[insert where the Commodity Reference Price is GOLD-P.M. FIX]*

[LPPM] *[insert where the Commodity Reference Price is PLATINUM-P.M. FIX or PALLADIUM-P.M. FIX]*

[London Silver Market] *[insert where the Commodity Reference Price is SILVER-FIX]*

[LME] *[insert where the Commodity Reference Price is ALUMINIUM-LME CASH, COPPER-LME CASH, LEAD-LME CASH, NICKEL-LME CASH or ZINC-LME CASH]*

[other]

(v) Delivery Date: [●]

[See Conditions]

(vi) Pricing Date: [●]

(vii) Nearby Month: [●]

[See Conditions]

(viii) Common Pricing: [Applicable/Not Applicable]

(N.B. Only applicable in relation to Commodity Linked Certificates relating to a Basket)

Disruption Fallback(s): [As set out in Condition 34]

[Fallback Reference Price: alternate Commodity Reference Price – [●]]

[Commodity Index Cut-Off Date: [●]]

(ix) Commodity Business Day: [●]

(x) Trade Date: [●]

(xi) Weighting or w: [●]/[Not Applicable]

(xii) Specified Price: [high price]

[low price]

[average of the high price and the low price]

[closing price]

[opening price]

- [bid price]
- [asked price]
- [average of the bid price and the asked price]
- [settlement price]
- [official settlement price]
- [official price]
- [morning fixing]
- [afternoon fixing]
- [spot price]
- [other]
- (xiii) Intraday Price: [Applicable] / [Not Applicable]
- (xiv) Observation Period(s); [Specify] / [Not Applicable]
- 40. Index Linked W&C Security Provisions (Equity Indices only)** [Applicable/Not Applicable] *[If not applicable, delete the remaining sub-paragraphs of this paragraph]*
- (i) Whether the W&C Securities relate to a Basket of Indices or a single Index and the identity of the relevant Index/Indices and details of the relevant Index Sponsor(s) and whether such Index / Indices is a Multi-Exchange Index: [Single Index/Basket of Indices]
 Index or Indices: (Give details of Index or Indices)
 Index Sponsor(s):
 Multi-Exchange Index: [Yes/No]
- (ii) Averaging Date(s): [The Averaging Dates are []].
 [In the event that an Averaging Date is a Disrupted Day, [Omission/Postponement/Modified Postponement] will apply.][Not Applicable]
- (iii) Observation Period(s): [Each Scheduled Trading Day from (and including) / the Trade Date] to (and including) / the Valuation Date][Specify] / [Not Applicable]
- (iv) Observation Date(s): / Not Applicable]
- (v) Valuation Date(s): [] [Not Applicable]
- (vi) Valuation Time: [Condition 29.08 applies/(Specify if other)]

- (vii) Specified Level: [Closing Level / Intraday Level] / [Not Applicable]
- (viii) Additional Disruption Events: [Applicable/Not Applicable]
 [Change in Law]
 [Hedging Disruption]
 [Increased Cost of Hedging]
- (ix) Index Substitution: [Applicable/Not Applicable]
- (x) Exchange(s): []
- (xi) Related Exchange(s): [All Exchanges]/ []
- (xii) Initial Level: []
- (xiii) Trade Date: [Issue Date (if either (a) there is no related swap transaction or (b) the Trade Date of the related swap transaction is the same date as the Issue Date)] / [Insert Trade Date of related swap transaction (if different from Issue Date)]
- (xiv) Hedging Entity: [Specify names of Affiliates and entities other than the Issuer acting on behalf of the Issuer]
- (xv) Weighting or w: [●]/[Not Applicable]
41. **Equity Linked W&C Security Provisions** [Applicable/Not Applicable] [*If not applicable, delete the remaining sub-paragraphs of this paragraph*]
- (i) Whether the W&C Securities relate to a Basket of Equities or a single Equity and the identity of the relevant Equity Issuer(s): [Single Equity/Basket of Equities] [*Give details of Equity Issuers and Equities, including details of Underlying Equities where applicable*]
 (a) Equity/Equities: [Existing ordinary shares of the Equity Issuer]
 (b) Equity Issuer: [●] (Bloomberg code [●]);
 (c) ISIN/Common Code: [●]/[●]
- (ii) Averaging Date(s): [The Averaging Dates are []].
 [In the event that an Averaging Date is a Disrupted Day, [Omission/Postponement/Modified Postponement] will apply.]/[Not Applicable]
- (iii) Observation Period(s): [Each Scheduled Trading Day from (and including) [[●] / the Trade Date] to (and including) [[●] / the Valuation Date][Specify] /

			[Not Applicable]
(iv)	Observation Date(s):		[[•]/ Not Applicable]
(v)	Valuation Date(s):		[]/[Not Applicable]
(vi)	Valuation Time:		[Condition 30.05 applies/(Specify if other)]
(vii)	Specified Price:		[Closing Price / Intraday Price] / [Not Applicable]
(viii)	Common Disrupted Days:		[Applicable/Not Applicable] [N.B. May only be applicable in relation to Equity Linked W&C Securities relating to a Basket of Equities.]
(ix)	Initial Price:		[]
(x)	Trade Date:		[Issue Date (if either (a) there is no related swap transaction or (b) the Trade Date of the related swap transaction is the same date as the Issue Date)] / [Insert Trade Date of related swap transaction (if different from Issue Date)]
(xi)	Potential Events:	Adjustment	Applicable/Not Applicable [See Condition 30.02(i)]
(xii)	De-listing:		[Applicable/Not Applicable]
(xiii)	Merger Event:		[Applicable/Not Applicable]
(xiv)	Nationalisation:		[Applicable/Not Applicable]
(xv)	Insolvency:		[Applicable/Not Applicable]
(xvi)	Tender Offer:		[Applicable/Not Applicable]
(xvii)	Additional Events:	Disruption	[Applicable/Not Applicable] [Change in Law] [Hedging Disruption] [Increased Cost of Hedging] [Insolvency Filing]
(xviii)	Equity Substitution:		[Applicable/Not Applicable]
(xix)	Exchange(s):		[•]
(xx)	Related Exchange(s):		[All Exchanges]/[•]
(xxi)	Exchange Rate:		[Applicable/Not Applicable] [If applicable, insert details]

	(xxii)	Partial Lookthrough Depository Receipt Provisions:	[Applicable/Not Applicable]
	(xxiii)	Full Lookthrough Depository Receipt Provisions:	[Applicable / Not Applicable]
	(xxiv)	Hedging Entity:	<i>[Specify names of Affiliates and entities other than the Issuer acting on behalf of the Issuer]</i>
	(xxv)	Weighting or w:	[●]/[Not Applicable]
42.	Fund Linked W&C Security Provisions (ETF)		[Applicable/Not Applicable] <i>(If not applicable, delete the remaining sub-paragraphs of this paragraph)</i>
	(i)	Whether the W&C Securities relate to a single Fund or a Basket of Funds and the identity of the relevant Fund/Funds:	[Single Fund / Basket of Funds] <i>(Give details including Weightings if applicable)</i> The [•] Fund is an ETF Exchange for each Fund Share: [] Related Exchange for each Fund Share: [] / All Exchanges Underlying Index: []
	(ii)	Trade Date:	<i>[Issue Date (if either (a) there is no related swap transaction or (b) the Trade Date of the related swap transaction is the same date as the Issue Date) / [•] (Give details)/Not Applicable] (Insert Trade Date of related swap transaction (if different from Issue Date))</i>
	(iii)	Averaging Date(s):	[The Averaging Dates are []] [In the event that an Averaging Date is a Disrupted Day, [Omission/Postponement/ Modified Postponement] will apply.]/[Not Applicable]
	(iv)	Observation Period(s):	[Each Scheduled Trading Day from (and including) [[●] / the Trade Date] to (and including) [[●] / the Valuation Date][Specify]] / [Not Applicable]
	(v)	Observation Date(s):	[[•]/ Not Applicable]
	(vi)	Valuation Date(s):	[]/[Not Applicable]
	(vii)	Valuation Time:	[Condition 33.08 applies/(Specify if other)] <i>[N.B. Applicable to ETFs only]</i>

- (viii) Specified Price: [Closing Price / Intraday Price] / [Not Applicable]
- (ix) Common Disrupted Days: [Applicable/Not Applicable]
[N.B. May only be applicable in relation to Fund Linked W&C Securities relating to a Basket of Fund Shares.]
- (x) Initial Price: []
- (xi) Additional Disruption Change in Law: [Applicable/Not Applicable]
 Events: Hedging Disruption: [Applicable/Not Applicable]
 Increased Cost of Hedging: [Applicable/Not Applicable]
 Insolvency Filing: [Applicable/Not Applicable]
- (xii) Exchange Rate: []/Not Applicable
- (xiii) Hedging Entity: *[Specify names of Affiliates and entities other than the Issuer acting on behalf of the Issuer]*
- (xiv) Weighting or w: [●]/[Not Applicable]
- (xv) Merger Event: For the purposes of the definition of Merger Event, Merger Date on or before [the Valuation Date/specify other date]
43. **Interest Rate Linked Warrant Provisions:** [Applicable]/[Not Applicable] *(If not applicable, delete the remaining sub-paragraphs of this paragraph)*
- (i) Floating Rate Option: []
- (ii) Designated Maturity: []
- (iii) Reset Date: []
- (iv) Interest Rate Day Count Fraction: [Actual/360]
 [Actual/Actual (ISDA)]
 [Actual/365 (Fixed)]
 [30/360 (Floating) or 30/360 or Bond Basis]
 [30E/360 or Eurobond Basis]
 [30E/360 (ISDA)]
- (v) Notional Amount per []

Warrant:

44. Final Settlement Call W&C Securities: [Applicable]/[Not Applicable]
45. Final Settlement Put W&C Securities: [Applicable]/[Not Applicable] (*N.B. Only Warrants may be Final Settlement Put W&C Securities*)

PROVISIONS FOR PHYSICAL DELIVERY¹²

46. Relevant Asset(s): []/[Not Applicable]
47. Initial Valuation: []/[Not Applicable]
48. Exchange Rate: []/[Not Applicable]
49. FX Rate: []/[Not Applicable]
50. Entitlement Clearing System: []/[Not Applicable]
51. Notional Amount per W&C Security: []/[Not Applicable]
52. Failure to Deliver due to Illiquidity: [Applicable]/[Not Applicable]
53. Delivery Agent: []/[Not Applicable]

GENERAL

54. Form of W&C Securities: Registered Form: The W&C Securities are to be issued into and transferred through Euroclear and Clearstream, Luxembourg and will be represented by [a Temporary Global W&C Security exchangeable for a Permanent Global W&C Security / a Permanent Global W&C Security]
- [Dematerialized and registered uncertificated book-entry from settled in Euroclear Finland]
- [Permanent Global W&C Security deposited with SIX SIS, transformed into Intermediated Securities]
- [CREST Depository Interests (“CDIs”) representing the W&C Securities may also be issued in accordance with the usual procedures of Euroclear UK & Ireland Limited (“CREST”).]
55. Exchange Date: []
56. [The net issue proceeds of the [U.S.\$●] [Not Applicable]

¹² Physical delivery of underlying commodities is not permitted.

Redeemable Certificates / Exercisable Certificates issued (for purposes of the Programme limit) has been translated into U.S. dollars at the rate of U.S.\$1.00 = [●], producing a sum of:]¹³

57. [The implied notional amount of the Warrants / Exercisable Certificates (for purposes of the Programme limit) has been translated into U.S. dollars at the rate of U.S.\$1.00 = [●], producing a sum of:]¹⁴ [U.S.\$●] [Not Applicable]

58. Governing law (if other than the laws of the Province of Ontario and the federal laws of Canada applicable therein): [English law / Not Applicable]¹⁵

59. Alternative Currency Payment: [Applicable]/[Not Applicable]
[If applicable, insert:
Alternative Currency: [specify]]

RESPONSIBILITY

The Issuer accepts responsibility for the information contained in these Final Terms.

THIRD PARTY INFORMATION

[(Specify third party information) has been extracted from (specify source)]. [The Issuer confirms that such information has been accurately reproduced and that, so far as it is aware, and is able to ascertain [from information published by (specify source)], no facts have been omitted which would render the reproduced information inaccurate or misleading.]

Signed on behalf of the Issuer:

By:
Duly authorised

By:
Duly authorised

¹³ Applicable to Redeemable Certificates and Exercisable Certificates that are deposits under the Bank Act (Canada).

¹⁴ Applicable to Warrants and Exercisable Certificates that are not deposits under the *Bank Act* (Canada).

¹⁵ English law may only be elected in the case of W&C Securities issued on a non-syndicated basis.

PART B – OTHER INFORMATION

1. LISTING AND ADMISSION TO TRADING

[(i)] Listing/Admission to trading: Application has been made by the Issuer (or on its behalf) for the W&C Securities to be admitted to trading on [specify relevant regulated market (for example the Regulated Market of the Irish Stock Exchange, the Bourse de Luxembourg, Borsa Italiana S.p.A., Nasdaq Stockholm Exchange or the London Stock Exchange's regulated market) and, if relevant, listing on an official list (for example, the Official List of the Irish Stock Exchange)] with effect from [].]

[Application is expected to be made by the Issuer (or on its behalf) for the W&C Securities to be admitted to trading on [specify relevant regulated market (for example the Regulated Market of the Irish Stock Exchange, the Bourse de Luxembourg, Borsa Italiana S.p.A., Nasdaq Stockholm Exchange or the London Stock Exchange's regulated market) and, if relevant, listing on an official list (for example, the Official List of the Irish Stock Exchange)] with effect from [].] [Not Applicable.]

(Where documenting a fungible issue need to indicate that original securities are already admitted to trading.)

[(ii)] Estimate of total expenses related to admission to trading: [•]¹⁶

2. RATINGS

Ratings: [Not Applicable]

[The W&C Securities to be issued [have been] / [are expected to be] rated:]/[The following ratings reflect ratings assigned to W&C Securities of this type issued under the programme generally:]

[S & P: AA-]
[Moody's: Aa1]

¹⁶ Only required for W&C Securities with a minimum Issue Price of greater than Euro 100,000 (or its equivalent in other currencies on the Issue Date).

[[Other rating agency]: []]

[Need to include the full legal name of each rating agency as above and a brief explanation of the meaning of the ratings if this has previously been published by the rating provider.]

[[insert credit rating agency] is established in the European Union and has applied for registration under Regulation (EC) No. 1060/2009 (as amended), although notification of the corresponding registration decision has not yet been provided by the relevant competent authority. [and [insert name of credit rating agency] is not included in the list of credit rating agencies published by the European Securities and Markets Authority on its website in accordance with such Regulation].]

[[insert credit rating agency] is established in the European Union and is registered under Regulation (EC) No. 1060/2009 (as amended).][As such [[insert credit rating agency] is included in the list of credit rating agencies published by the European Securities and Markets Authority on its website in accordance with such Regulation.]]

[[Insert credit rating agency] is not established in the European Union and is not registered in accordance with Regulation (EC) No. 1060/2009 (as amended).] [Insert credit rating agency] is therefore not included in the list of credit rating agencies published by the European Securities and Markets Authority on its website in accordance with such Regulation].]

*[[Insert credit rating agency] is not established in the European Union and has not applied for registration under Regulation (EC) No, 1060/2009 (as amended) (the "**CRA Regulation**"). The ratings [[have been]/[are expected to be]] endorsed by [insert the name of the relevant EU-registered credit rating agency] in accordance with the CRA Regulation. [Insert the name of the relevant EU-registered credit rating agency] is established in the European Union and registered under the CRA Regulation. [As such [insert the name of the credit rating agency] is included in the list of credit rating agencies published by the European Securities and Markets Authority on its website in accordance with the CRA Regulation.] The European Securities Markets Authority*

has indicated that ratings issued in [Japan/Australia/the USA/Canada/Hong Kong/ Singapore/Argentina/ Mexico (*delete as appropriate*)] which have been endorsed by [*insert the legal name of the relevant EU credit rating agency entity that applied for registration*] may be used in the EU by the relevant market participants.]]

[[*insert credit rating agency*] is not established in the European Union and has not applied for registration under Regulation (EC) No. 1060/2009 (as amended) (the "**CRA Regulation**"), but it is certified in accordance with such Regulation.] [[[EITHER:] and it is included in the list of credit rating agencies published by the European Securities and Markets Authority on its website in accordance with the CRA Regulation] [[OR:] although notification of the corresponding certification decision has not yet been provided by the relevant competent authority and [*insert credit rating agency*] is not included in the list of credit rating agencies published by the European Securities and Markets Authority on its website in accordance with the CRA Regulation].]

[[Insert name of credit rating agency] is not established in the European Union and has not applied for registration under Regulation (EC) No. 1060/2009 (as amended) (the "**CRA Regulation**"). However, the application for registration under the CRA Regulation of [*insert name of credit rating agency*], which is established in the European Union, disclosed the intention to endorse credit ratings of [*insert the legal name of the relevant non-EU credit rating agency entity*], although notification of the corresponding registration decision has not yet been provided by the European Securities and Markets Authority and [*insert name of credit rating agency*] is not included in the list of credit rating agencies published by the European Securities and Markets Authority on its website in accordance with the CRA Regulation.] The European Securities Markets Authority has indicated that ratings issued in [Japan/Australia/the USA/Canada/Hong Kong/Singapore/Argentina/Mexico (*delete as appropriate*)] which have been endorsed by [*insert name of credit rating agency*] may be used in the EU by the relevant market participants.]]]

(The above disclosure should reflect the rating allocated to W&C Securities of the type being issued under the Programme generally or, where the issue has been

specifically rated, that rating.)

3. [INTERESTS OF NATURAL AND LEGAL PERSONS INVOLVED IN THE [ISSUE/OFFER]

Need to include a description of any interest, including conflicting ones, that is material to the issue/offer, detailing the persons involved and the nature of the interest. May be satisfied by the inclusion one of the following statements:

[Save [for any fees payable to the [Managers/Dealers] [and any Authorised Offeror[s]] and] as discussed in [“Subscription and Sale”], so far as the Issuer is aware, no person involved in the offer of the W&C Securities has an interest material to the offer.]

[The Issue Price may include a fee or commission payable to a distributor or third party. Such fee or commission will be determined by reference to a number of factors including but not limited to the redemption or settlement date of the W&C Securities, hedging costs and legal fees. Further details in respect of the fee or commission are available upon request.]

[*For Italian Listed Certificates:* With regard to trading of the Certificates on SeDex, the Issuer or another entity appointed by the Issuer might be required to act as "Specialist", providing bid/offer prices for the Certificates listed on SeDeX on every exchange business day in accordance with the Rules on the Markets Organised and Managed by Borsa Italiana S.p.A. and the related Instructions, as amended from time to time.]

[*Consider any additional conflicts of interest to be included with respect to such W&C Securities, including, without limitation, for W&C Securities listed on the Italian Stock Exchange]*

[The Issue Price includes a fee or commission of [●] per cent. of the notional amount of the W&C Securities payable to a distributor or third party.]

[*For Hong Kong issuances:* The Issue Price may include a fee or commission payable to a distributor or third party, such a fee or commission will be determined by a number of factors including but not limited to maturity of the W&C Securities, hedging costs and legal fees. Further details in respect of the fee or commission are available upon request.]

[*When adding any other description, consideration should be given as to whether such matters constitute “significant new factors” and consequently trigger the need for a supplement to the Base Prospectus under Article 16 of the Prospectus Directive.]*

4. REASONS FOR THE OFFER, ESTIMATED NET PROCEEDS AND TOTAL EXPENSES

[(i) Reasons for the offer []
(See [“Use of Proceeds”] wording in Base Prospectus – if reasons for offer different from that set out in the Base Prospectus will need to include those reasons here and then also complete (ii) and (iii) below.)]

[(ii)] Estimated net proceeds: ●

(If proceeds are intended for more than one use will need to split out and present in order of priority. If proceeds insufficient to fund all proposed uses state amount and sources of other funding.)

[(iii)] Estimated total expenses: ●.

[N.B.: (i) above is required where the reasons for the offer are different from making profit and/or hedging certain risks regardless of the minimum denomination of the securities and where this is the case disclosure of net proceeds and total expenses at (ii) and (iii) above are also required.]

5. *[[Interest Rate Linked Warrants only - HISTORIC RATES*

Details of historic [LIBOR/EURIBOR/CNH HIBOR/other] rates can be obtained from [Reuters].]

6. *[Index Linked W&C Securities only – PERFORMANCE OF [INDEX/BASKET OF INDICES] [EXPLANATION OF EFFECT ON VALUE OF INVESTMENT] AND OTHER INFORMATION CONCERNING THE UNDERLYING*

(An example of how the value of the investment is affected by the value of the underlying may be included.)

(Need to include details of where past and future performance and volatility of the/each Index/Basket of Indices can be obtained. [Need to include details of where the information about the/each Index / Index Sponsor can be obtained.]

[When completing this paragraph, consideration should be given as to whether such terms constitute “significant new factors” and consequently trigger the need for a supplement to the Base Prospectus under Article 16 of the Prospectus Directive.]

[Identify source of all third party information.]

7. *(Currency Linked W&C Securities Only) PERFORMANCE OF [RATE(S) OF EXCHANGE /CURRENCIES], EXPLANATION OF EFFECT ON VALUE OF INVESTMENT [AND OTHER INFORMATION CONCERNING [THE [RATE(S) OF EXCHANGE/CURRENCIES]]*

(An example of how the value of the investment is affected by the value of the underlying may be included.)

(Need to include details of where past and future performance and volatility of the [relevant rates of exchange/currencies] can be obtained.)

(When completing this paragraph, consideration should be given as to whether such

matters described constitute “significant new factors” and consequently trigger the need for a supplement to the Base Prospectus under Article 16 of the Prospectus Directive.)

[Identify source of all third party information.]

8. (Commodity Linked W&C Securities Only) PERFORMANCE OF [THE COMMODITY/COMMODITY INDEX/BASKET OF COMMODITIES/BASKET OF COMMODITY INDICES], EXPLANATION OF EFFECT ON VALUE OF INVESTMENT [AND OTHER INFORMATION CONCERNING [THE COMMODITY /COMMODITY INDEX/BASKET OF COMMODITIES/COMMODITY INDICES]]

(An example of how the value of the investment is affected by the value of the underlying may be included.)

(Need to include details of where past and future performance and volatility of [the/each Commodity/Commodity Index/basket of Commodities/basket of Commodity Indices] can be obtained.)

(When completing this paragraph, consideration should be given as to whether such matters described constitute “significant new factors” and consequently trigger the need for a supplement to the Base Prospectus under Article 16 of the Prospectus Directive.)

[Identify source of all third party information.]

9. (Equity Linked W&C Securities and Fund Linked W&C Securities Only) PERFORMANCE OF EQUITY / BASKET OF EQUITIES / FUND / BASKET OF FUNDS], EXPLANATION OF EFFECT ON VALUE OF INVESTMENT AND OTHER INFORMATION CONCERNING THE [EQUITY / BASKET OF EQUITIES / FUND / BASKET OF FUNDS]

(An example of how the value of the investment is affected by the value of the underlying may be included.)

(Need to include details of where past and future performance and volatility of [the/each [Equity/Fund] can be obtained.)

[Where the underlying is a basket of underlyings, include details of the relevant weighting of each underlying in the basket.]

(When completing this paragraph, consideration should be given as to whether such matters described constitute “significant new factors” and consequently trigger the need for a supplement to the Base Prospectus under Article 16 of the Prospectus Directive.)

[Identify source of all third party information.]

10. OPERATIONAL INFORMATION

(i) ISIN: [] / [The ISIN is set out in "Specific Provisions for each Series" above]

[Dual Warrant ISIN: []]

- (ii) Common Code: [] / [The Common Code is set out in "Specific Provisions for each Series" above]
- (iii) Any clearing system(s) other than Euroclear and Clearstream Luxembourg, their addresses and the relevant identification number(s): [Not Applicable/give name(s), address(es) and number(s)] [SIX SIS AG] [Euroclear Finland]
- [Not Applicable. However, the W&C Securities will be made eligible for CREST via the issue of CDIs representing the W&C Securities.
- Euroclear UK and Ireland Limited (CREST)
33 Cannon Street
London EC4M 5SB]
- (iv) Delivery: Delivery [against/free of] payment
- (v) Clearing Agent: [Not Applicable]/[●]
- (vi) Name(s) and address(es) of Initial Paying Agents: []
- (vii) Names and addresses of additional Paying Agent(s) (if any): []

11. DISTRIBUTION

- (a) Method of distribution: [Syndicated / Non-Syndicated]
- (i) If syndicated, names and addresses of Managers and underwriting commitments/quotas (material features): [Not Applicable/give names, [addresses and underwriting commitments]]
- [(Include names and addresses of entities agreeing to underwrite the issue on a firm commitment basis and names and addresses of the entities agreeing to place the issue without a firm commitment or on a "best efforts" basis if such entities are not the same as the Managers.)]
- [Not Applicable for Non-exempt Offers in Italy]
- [Insert, if applicable, in the case of Non-exempt Offers in Italy:]
- [The Certificates will be placed in Italy without any underwriting commitment and no undertakings have been made by third parties to guarantee the subscription of the Certificates.]
- The Certificates will be publicly offered in Italy through the following distributor:

[●]

[(ii) Date of Subscription Agreement: []]

(b) If non-syndicated, name and address of Dealer: [Not Applicable/give name and address]

[In the case of Non-exempt Offer in Italy, insert:

[The Dealer will not act as distributor/placer in connection with the public offer of the Certificates in Italy.]

[[●] is the *Responsabile del Collocamento* (the “**Lead Manager**”) pursuant to Article 93-*bis* of the Legislative Decree of 24 February 1998, n. 58, as subsequently amended, in relation to the public offer in Italy since it has organised the placing syndicate by appointing the distributors.]

[For the avoidance of doubt, the Lead Manager will not act distributor/placer in connection with the public offer of the Certificates in Italy and will not place the Certificates in Italy.]]

(c) Total commission and concession: []

(d) U.S. Selling Restrictions: [Regulation S compliance Category 2;] [TEFRA C rules apply] [TEFRA D rules apply] [TEFRA rules not applicable]

(e) Canadian Sales: [Canadian Sales Permitted]¹⁷[Canadian Sales Not Permitted]

(f) Non-exempt Offer: [Applicable] [Not Applicable] (*if not applicable, delete the remaining placeholders of this paragraph (f) and also paragraph 12 below*).

Non-exempt Offer Jurisdictions: [*Specify relevant Member State(s) where the issuer intends to make Non-exempt Offers (where the Base Prospectus lists the Non-exempt Offer Jurisdictions, select from that list), which must therefore be jurisdictions where the Base Prospectus and any supplements have been passported (in addition to the jurisdiction where approved and published)*]

Offer Period: [*Specify date*] until [*specify date or a formula such as “the Issue Date” or “the date which falls [●] Business Days thereafter”*]

¹⁷ This should not be specified for, among others, W&C Securities permitting physical delivery of Securities.

Financial intermediaries granted specific consent to use the Base Prospectus in accordance with the Conditions in it: *[Insert names and addresses of financial intermediaries receiving consent (specific consent)]*

General Consent: *[Applicable]/[Not Applicable]*

Other Authorised Offeror Terms: *[Not Applicable][Add here any other Authorised Offeror Terms].*

(Authorised Offeror Terms should only be included here where General Consent is applicable).

(N.B. Consider any local regulatory requirements necessary to be fulfilled so as to be able to make a Non-exempt Offer in relevant jurisdictions. No such offer should be made in any relevant jurisdiction until those requirements have been met. Non-exempt Offers may only be made into jurisdictions in which the Base Prospectus (and any supplement) has been notified/passported.)

12. TERMS AND CONDITIONS OF THE OFFER¹⁸

Offer Price: *[Issue Price] [Not Applicable] [The Issuer has offered and will sell the W&C Securities to the [Dealer(s)][the Authorised Offeror(s)] (and no one else) at the Issue Price of [] [less total commission of []]. The Dealer(s) and Authorised Offerors will offer and sell the W&C Securities to their customers in accordance with the arrangements in place between each such Dealer and its customers (including Authorised Offerors) or each such Authorised Offeror and its customers by reference to the interest rate (if any) applicable to the W&C Securities and the prevailing market conditions at the time.] [specify]*

[Insert, if applicable, in the case of Non-exempt Offers in Italy:]

[The offer price is €[●] for each Certificate (of which [●] per cent. is the expected average commissions payable to the distributors).]

Conditions to which the offer is *[Not Applicable / give details]*

¹⁸ Delete unless non-exempt public offers in the EEA are intended.

subject:

[In the case of a Non-exempt Offer in Italy, insert:

[The offer of the Italian Listed Certificates is conditional upon their issue.

No dealings in the Italian Listed Certificates publicly offered in Italy may take place prior to the Issue Date.]

Description of the application process: [Not Applicable / *give details*]

[In the case of a Non-exempt Offer in Italy, insert:

Investors may apply to subscribe for Certificates during the Offer Period. The Offer Period may be discontinued at any time. In such a case, the offeror shall give immediate notice to the public before the end of the Offer Period by means of a notice published on the website of the Issuer (*[insert website]*).

The offer may be made through the distributors in Italy to any person, in compliance with the relevant selling restrictions, as described in the Base Prospectus.

Any application shall be made in Italy to the distributors. Distribution will be carried out in accordance with the distributor's usual procedures. Investors will not be required to enter into any contractual arrangements directly with the Issuer related to the subscription for any Certificates.

A prospective investor should contact the relevant distributor prior to the end of the Offer Period. A prospective investor will subscribe for Certificates in accordance with the arrangements agreed with the relevant distributor relating to the subscription of securities generally.

There is no pre-identified allotment criteria. The distributors will adopt allotment criteria that ensures equal treatment of prospective investors. All of the Certificates requested through the distributors during the Offer Period will be assigned up to the maximum amount of the Offer. A prospective investor will, on the Issue Date, receive 100 per cent. of the amount of Certificates allocated to it during the Offer Period.

Qualified investors may be assigned only those Certificates remaining after the allocation of all the

Certificates requested by the public in Italy during the Offer Period.

Offers (if any) in any other EEA country will only be made pursuant to an exemption from the obligation under the Prospectus Directive as implemented in such countries to publish a prospectus.]

Description of possibility to reduce subscriptions and manner for refunding excess amount paid by applicants: [Not Applicable / *give details*]

Details of the minimum and/or maximum amount of application: [Not Applicable / *give details*]
[*Insert, if applicable, in the case of Non-exempt Offers in Italy:*]

[The minimum amount of application per investor will be €[●] [per Certificate]. The maximum amount of application will be subject only to availability at the time of application.]

Details of the method and time limits for paying up and delivering the W&C Securities: [Not Applicable / *give details*]
[*Insert, if applicable, in the case of Non-exempt Offers in Italy:*]

[Certificates will be available on a delivery versus payment basis.

The Issuer estimates that the Certificates will be delivered to the purchaser's respective book-entry securities accounts on or around the Issue Date.]

Manner and date in which results of the offer are to be made public: [Not Applicable / *give details*]
[*Insert, if applicable, in the case of Non-exempt Offers in Italy:*]

[By means of a notice published on the website of the Issuer (*insert website*) [and from the distributors following the Offer Period and prior to the Issue Date.]

Procedure for exercise of any right of pre-emption, negotiability of subscription rights and treatment of subscription rights not [Not Applicable / *give details*]

exercised:

Whether tranche(s) have been reserved for certain countries: [Not Applicable / *give details*]

Process for notification to applicants of the amount allotted and the indication whether dealing may begin before notification is made: [Not Applicable / *give details*]
[*Insert, if applicable, in the case of Non-exempt Offers in Italy:*]

[Applicants will be notified directly by the distributors of the success of their application.

Dealing in the Certificates may commence on the Issue Date.]

Amount of any expenses and taxes specifically charged to the subscriber or purchaser: [Not Applicable / *give details*]

Name(s) and address(es), to the extent known to the Issuer, of the placers in the various countries where the offer takes place: [The Authorised Offerors identified in paragraph [11] above and identifiable from the Base Prospectus/None/*give details*].

[Name and address of the entities which have a firm commitment to act as intermediaries in secondary trading, providing liquidity through bid and offer rates and description of the main terms of their commitment:] [None/*give details*]

13. U.S. TAX CONSIDERATIONS [The W&C Securities are [not] Specified Securities for purposes of Section 871(m) of the U.S. Internal Revenue Code of 1986.] *[The W&C Securities will not be Specified Securities if they (i) are issued prior to January 1, 2017 or (ii) do not reference any U.S. equity or any index that contains any component U.S. equity or otherwise provide direct or indirect exposure to U.S. equities. If the W&C Securities are issued after January 1, 2017 and reference a U.S. equity or an index that contains a component U.S. equity or otherwise provide direct or indirect exposure to U.S. equities, further analysis would be required]*

14. [INDEX/OTHER DISCLAIMER]¹⁹

The issue of this series of W&C Securities (in this paragraph, the “**Transaction**”) is not sponsored, endorsed, sold, or promoted by **[NAME OF INDEX/OTHER]** (the “**Index**”) or **[NAME OF INDEX/OTHER SPONSOR]** (the “**Index Sponsor**”) and no Index Sponsor makes any representation whatsoever, whether express or implied, either as to the results to be obtained from the use of the Index and/or the levels at which the Index stands at any particular time on any particular date or otherwise. No Index or Index Sponsor shall be liable (whether in negligence or otherwise) to any person for any error in the Index and the Index Sponsor is under no obligation to advise any person of any error therein. No Index Sponsor is making any representation whatsoever, whether express or implied, as to the advisability of purchasing or assuming any risk in connection with entering into any Transaction. The Issuer shall not have any liability for any act of failure to act by the Index Sponsor in connection with the calculation adjustment or maintenance of the Index. Except as disclosed prior to the Issue Date, none of the Issuer or its affiliates has any affiliation with or control over the Index or Index Sponsor or any control over the computation, composition or dissemination of the Index. Although the Calculation Agent will obtain information concerning the Index from publicly available sources it believes reliable, it will not independently verify this information. Accordingly, no representation, warranty or undertaking (express or implied) is made and no responsibility is accepted by the Issuer, its affiliates or the Calculation Agent as to the accuracy, completeness and timeliness of information concerning the Index.]

¹⁹ Include unless the relevant Index has a bespoke disclaimer, in which case substitute such bespoke disclaimer.

ANNEX

SUMMARY OF THE W&C SECURITIES

[Insert completed Summary for W&C Securities with an Issue Price of less than EUR100,000 (or its equivalent in any other currency), other than Exempt W&C Securities]

FORM OF PRICING SUPPLEMENT FOR EXEMPT W&C SECURITIES

(Set out below is the form of Pricing Supplement which will be completed for each Tranche of Exempt W&C Securities issued under the Programme).

NO PROSPECTUS IS REQUIRED IN ACCORDANCE WITH DIRECTIVE 2003/71/EC FOR THE ISSUE OF W&C SECURITIES DESCRIBED BELOW.

Pricing Supplement dated •

[Logo]

ROYAL BANK OF CANADA

(a Canadian chartered bank)

Issue of [Title of W&C Securities]
under the Programme for the Issuance of Securities

[These W&C Securities provide for a dynamic structure which may result in changes to the Terms and Conditions and/or to the underlying(s) of the W&C Securities.]¹

[The W&C Securities may not be distributed to non-qualified investors in or from Switzerland, as such terms are defined or interpreted under the Swiss Federal Act on Collective Investment Schemes (“CISA”)]²

[The W&C Securities are not subject to supervision by the Swiss Financial Market Supervisory Authority FINMA (“FINMA”): None of the W&C Securities constitute a participation in a collective investment scheme within the meaning of the CISA and are neither subject to the authorisation nor the supervision by the FINMA and investors do not benefit from the specific investor protection provided under the CISA.]³

[Insert any specific additional risk factors, if appropriate]

¹ Include for W&C Securities to be listed on SIX Swiss Exchange which qualify as derivatives with dynamic structures according to article 8 of the Directive on Debt Securities with Specific Structures of SIX Swiss Exchange.

² Include in the case of a private placement in Switzerland.

³ Include in the case of W&C Securities offered in Switzerland

PART A – CONTRACTUAL TERMS

Any person making or intending to make an offer of the W&C Securities may only do so in circumstances in which no obligation arises for the Issuer or any Dealer to publish a prospectus pursuant to Article 3 of the Prospectus Directive or to supplement a prospectus pursuant to Article 16 of the Prospectus Directive, in each case, in relation to such offer. Neither the Issuer nor any Dealer has authorised, nor do they authorise, the making of any offer of W&C Securities in any other circumstances.

This document constitutes the Pricing Supplement for the W&C Securities described herein. This document must be read in conjunction with the Structured Securities Base Prospectus dated June 9, 2016 [as supplemented by the supplement[s] dated [●]] (the "**Base Prospectus**"). Full information on the Issuer and the offer of the W&C Securities is only available on the basis of the combination of this Pricing Supplement and the Base Prospectus. Copies of the Base Prospectus may be obtained from [the offices of the Issuer, Royal Bank Plaza, 200 Bay Street, 8th Floor, South Tower, Toronto, Ontario, Canada and the offices of the Issuing and Paying Agent, One Canada Square, London E14 5AL, England].

[Terms used herein shall be deemed to be defined as such for the purposes of the Conditions (the "**Conditions**") set forth in the Base Prospectus dated [original date] [and the supplement dated [date]].]⁴

[Include whichever of the following apply or specify as "Not Applicable" (N/A). Note that the numbering should remain as set out below, even if "Not Applicable" is indicated for individual paragraphs or sub-paragraphs. Italics denote guidance for completing the Pricing Supplement.]

[By investing in the W&C Securities each investor represents that:

(a) **Non-Reliance.** It is acting for its own account, and it has made its own independent decisions to invest in the W&C Securities and as to whether the investment in the W&C Securities is appropriate or proper for it based upon its own judgement and upon advice from such advisers as it has deemed necessary. It is not relying on any communication (written or oral) of the Issuer or any Dealer as investment advice or as a recommendation to invest in the W&C Securities, it being understood that information and explanations related to the terms and conditions of the W&C Securities shall not be considered to be investment advice or a recommendation to invest in the W&C Securities. No communication (written or oral) received from the Issuer or any Dealer shall be deemed to be an assurance or guarantee as to the expected results of the investment in the W&C Securities.

(b) **Assessment and Understanding.** It is capable of assessing the merits of and understanding (on its own behalf or through independent professional advice), and understands and accepts the terms and conditions and the risks of the investment in the W&C Securities. It is also capable of assuming, and assumes, the risks of the investment in the W&C Securities.

(c) **Status of Parties.** Neither the Issuer nor any Dealer is acting as fiduciary for or adviser to it in respect of the investment in the W&C Securities.]

[For Interest Rate Linked Warrants, insert:

⁴ Only include this language where it is a fungible issue and the original Tranche was issued under a Base Prospectus with a different date.

This Pricing Supplement relates to the series of Warrants as set out in "Specific Provisions for each Series" below. References herein to "Warrants" shall be deemed to be references to the relevant Warrants that are the subject of this Pricing Supplement and references to "Warrant" shall be construed accordingly.

SPECIFIC PROVISIONS FOR EACH SERIES

SERIES NUMBER	NO. OF W&C SECURITIES BEING ISSUED	[NO. OF W&C SECURITIES PER UNIT	ISIN AND COMMON CODE	ISSUE PRICE PER [W&C SECURITY/ UNIT]	EXERCISE PRICE PER WARRANT/ UNIT	MINIMUM EXERCISE NUMBER AND INTEGRAL MULTIPLES	MAXIMUM EXERCISE NUMBER AND INTEGRAL MULTIPLES	EXERCISE [PERIOD/ DATE]
[●]	[●]	[●]	[●]	[●] per Unit	[insert currency] [●]	[●]	[●]	[●]
[●]	[●]	[●]	[●]	[●] per Unit	[insert currency] [●]	[●]	[●]	[●]

Each series of Warrants specified above are traded together as a tradeable unit under the following security code:

ISIN: [●]/Common Code: [●].

Investors should note that such tradeable unit is not a separate security and that they may at any time apply to Euroclear or Clearstream, Luxembourg to hold their interest in each relevant Series separately under its respective security codes.]

1. Issuer: Royal Bank of Canada

 Branch of Account: [] [Main Toronto Branch located at 200 Bay Street, Toronto, Ontario, Canada] [London Branch⁵]⁶ [Not Applicable]

2. [(i)] Series Number: []/[The Series Number is set out in "Specific Provisions for each Series" above]

 [(ii) Tranche Number: []
(If fungible with an existing Series, details of that Series, including the date on which the W&C Securities become fungible).]

3. Type of W&C Securities: (a) [Redeemable Certificates / Exercisable Certificates [evidencing] [not evidencing] deposits under the *Bank Act* (Canada)]⁷ /

⁵ London Branch should not issue Exercisable Certificates with Additional Amounts payable or Exercisable Certificates subject to Physical Delivery.

⁶ Branch only required for (i) Redeemable Certificates and (ii) Exercisable Certificates that evidence deposits under the *Bank Act* (Canada).

⁷ If Exercisable Certificates, you must indicate whether they evidence deposits under the *Bank Act* (Canada) as only such Exercisable Certificates benefit from the gross-up in Condition 11.03. Exercisable Certificates that

Warrants]

(b) [Index Linked W&C Securities / Equity Linked W&C Securities / Fund Linked W&C Securities / Currency Linked W&C Securities / Commodity Linked W&C Securities / Interest Rate Linked Warrants (*specify other type of W&C Security*)]

4. Issue Date: []
5. [(a) Number of W&C Securities being issued: [The number of W&C Securities being issued is []]/[The Number of W&C Securities being issued is set out in "Specific Provisions for each Series" above]
- [(b) Total Number of W&C Securities in issue: The total number of W&C Securities in issue is []
- (NB: Only applicable for fungible issues of W&C Securities)
6. Business Day Centre(s): [The applicable Business Day Centre(s) for the purposes of the definition of "**Business Day**" in Condition 3 [is/are] [•]] [TARGET] [Not Applicable]
7. Settlement: Settlement will be by way of [cash payment ("**Cash Settled**") [and/or] [physical delivery ("**Physical Delivery**")⁸]
8. Cash Settlement Amount: [Insert details of how Cash Settlement Amount is to be calculated including reference to the applicable Exercise Price]
- [Identify "**Protection Amount**" if any]
9. Issuer's Option to vary settlement: The Issuer [*has/does not have*] the option to vary settlement in respect of the W&C Securities
10. Settlement Currency: []
-

are treated as deposits for accounting and regulatory purposes should include the bracketed text and also specify a Branch of Account in 1. above.

⁸ Physical delivery of underlying commodities is not permitted.

11. Relevant RMB Settlement Centre: /[Not Applicable]
12. Exchange Rate: The Exchange Rate for conversion of any amount into the relevant Settlement Currency for purposes of determining the Cash Settlement Amount is *[insert rate of exchange and details of how and when such rate is to be ascertained]/[specify]/Not Applicable*
13. Calculation Agent (and address):
14. RMB Rate Calculation Agent (and address): /[Not Applicable]
15. Issue Price: The issue price per [W&C Security / Unit (in relation to Exercisable Certificates and Warrants only)] is [] / [The Issue Price per [W&C Security/Unit] is set out in "Specific Provisions for each Series" above]
16. Minimum Trading Size: [Applicable⁹/Not Applicable] [] Units / W&C Securities]

PROVISIONS RELATING TO EXERCISABLE CERTIFICATES AND WARRANTS

17. Type of [Certificates/Warrants]: [European/American/*other* Style/Open-Ended /W&C Securities]
- [Call/Put] Warrants
- [If American Style:
- [The Exercise Period in respect of the W&C Securities is from and including [] to and including [] or if [] is not an Exercise Business Day, the immediately succeeding Exercise Business Day] /
- [The Exercise Period in respect of the W&C Securities is set out in "Specific Provisions for each Series" above]]
- [If European Style:
- [The Exercise Date in respect of the W&C Securities is [], provided that, if such date is not an Exercise Business Day, the Exercise Date shall be the immediately [preceding/ succeeding]

⁹ Always applicable if W&C Securities are listed on SIX Swiss Exchange.

Exercise Business Day.] /

[The Exercise Date in respect of the W&C Securities is set out in "Specific Provisions for each Series" above, provided that, if such date is not an Exercise Business Day, the Exercise Date shall be the immediately [preceding/succeeding] Exercise Business Day.]]

[If Open Ended W&C Securities:

The Exercise Date[s] in respect of the W&C Securities [is/are] [], provided that, if such date is not an Exercise Business Day, the Exercise Date shall be the immediately [preceding/succeeding] Exercise Business Day.]

18. Settlement Date:

(i) [In relation to each Actual Exercise Date (*Insert for American Style W&C Securities or Open Ended W&C Securities*)], [the [fifth] Business Day following the [final] [last occurring] date for valuation (howsoever described) in respect of [a/the] [*insert relevant Reference Item(s)*]] [*other*]
(*N.B. Only applicable in relation to Cash Settled W&C Securities*)

[]

(ii) "**Settlement Business Day**" means [any day on which [*insert details of clearing system for delivery of Entitlement*]] (or but for the occurrence of a Settlement Disruption Event would have been) open for the acceptance and execution of settlement instructions].

(*N.B. Only applicable in the case of Physical Delivery W&C Securities*)

[*other*]

19. Units:

[W&C Securities must be exercised in Units. [Each Unit consists of [●] W&C Securities.] / [Each Unit consists of the number of W&C Securities per Unit set out in "Specific Provisions for each Series" above.] (*N.B. This is in addition to any requirements relating to "Minimum Exercise Number" or "Maximum Exercise Number" set out below*). / Not Applicable]

20. Exercise Price: [The Exercise Price per [Warrant/Unit] is [●].] / [The Exercise Price per [Warrant/Unit] is set out in "Specific Provisions for each Series" above.] / [Not Applicable] (N.B. Only applicable to Warrants)
21. Automatic Exercise: [If not Finnish W&C Securities:
Automatic Exercise [applies/does not apply] to the W&C Securities.
Delivery of Exercise Notice:
[Applicable/Not Applicable]
(NB May only be applicable to Cash Settled W&C Securities. Note not applicable to Swiss W&C Securities)]
[For Finnish W&C Securities:
Automatic Exercise applies as set out in the Conditions.
Delivery of Exercise Notice: Not Applicable as set out in the Conditions]
22. Minimum Exercise Number: [The minimum number of W&C Securities that may be exercised on any day by any Holder is [] [and W&C Securities may only be exercised in integral multiples of [] W&C Securities in excess thereof.] / [The minimum number and integral multiples in excess thereof of W&C Securities that may be exercised on any day by any Holder is set out in "Specific Provisions for each Series" above]
23. Maximum Exercise Number: [The maximum number of W&C Securities that must be exercised on any day by any Holder or group of Holders (whether or not acting in concert) is [].] / [The maximum number of W&C Securities that must be exercised on any day by any Holder or group of Holders (whether or not acting in concert) is set out in "Specific Provisions for each Series" above] / [Not Applicable] (N.B. not applicable for European Style W&C Securities)]
24. Additional Amounts:¹⁰ [Applicable/Not Applicable]

[If Applicable:

- (i) Notional Amount per W&C Security: []
- (ii) Additional Amount Payment Dates: [Each Additional Amount Accrual Date / *specify other*] or, if later, the [fifth] Business Day next following [last occurring] [final] date for valuation (howsoever described) of [a/the] [*insert relevant Reference Item(s)*] for purposes of calculating Additional Amount in respect of the relevant Additional Amount Period.
- (iii) Additional Amount Accrual Dates: []
- (iv) Additional Amount Rate: []
- (v) Additional Amount Rate Day Count Fraction: [Actual/360]
[Actual/Actual (ISDA)]
[Actual/365 (Fixed)]
[Actual/365 (Sterling)]
[30/360 (Floating) or 30/360 or Bond Basis]
[30E/360 or Eurobond Basis]
[30E/360 (ISDA)]
- (vi) Additional Amount Cut-Off Date: [Exercise Date/*specify other*]
- (N.B. If Additional Amount should accrue up to the Settlement Date, specify the scheduled calendar Settlement Date, not Settlement Date, otherwise Additional Amount will be payable on postponement.)*
- (vii) Other terms or special conditions relating to Additional Amounts: []

25. Issuer Call Option: [Applicable/Not Applicable]

[If Applicable:

¹⁰ If the Issuer is Royal Bank of Canada, London Branch, there should be no Additional Amounts payable on Exercisable Certificates. In addition, Exercisable Certificates or Warrants that pay Additional Amounts should not be issued to UK investors as it is not clear how such instruments would be treated from a UK tax perspective.

(i) Issuer Call Option Notice Period¹¹: Minimum period: [] days
Maximum period: [] days

(ii) Call Option Date(s): []

(iii) Call Option Cash Settlement: [Applicable/Not Applicable]

[If Applicable:

Call Option Cash Settlement Amount: [[●] per [W&C Security/Unit]] / [other]

26. Notice periods for Early Cancellation for Taxation Reasons¹¹:

(i) Minimum period: [] days

(ii) Maximum period: [] days

27. Notice periods for Cancellation for Illegality¹¹:

(i) Minimum period: [] days

(ii) Maximum period: [] days

28. Trigger Early Exercise: [Applicable/Not Applicable]

[If Applicable:

(i) Trigger Early Exercise Event: []

(ii) Trigger Early Exercise Date: [Each Additional Amount Payment Date immediately following the relevant Observation Date] / [[●] Business Days following the relevant Observation Date] / [other]

(iii) Trigger Early Exercise Cash Settlement: [Applicable/Not Applicable]

[If Applicable:

Trigger Early Exercise Cash Settlement Amount: [[●] per [W&C Security/Unit]] / [other]

Trigger Early Exercise Cash Settlement [Yes: no additional amount in respect of accrued

¹¹ When setting notice periods, issuers are advised to consider the practicalities of distribution of information through intermediaries, for example, clearing systems and custodians, as well as any other notice requirements which may apply, for example, as between the issuer and its issuing and paying agent/registrar.

Amount includes amount in respect of accrued additional amounts: additional amounts to be paid / No: together with the Trigger Early Exercise Cash Settlement Amount, accrued additional amounts shall also be paid]]

PROVISIONS RELATING TO REDEEMABLE CERTIFICATES

29. Redemption Date: (i) [] or, if later, the [second] Business Day next following [last occurring] [final] date for valuation (howsoever described) in respect of [a/the] [insert relevant Reference Item(s)] [other] (N.B. Only applicable in relation to Cash Settled W&C Securities)

(ii) [] “Settlement Business Day” means [any day on which [insert details of clearing system for delivery of Entitlement] (or but for the occurrence of a Settlement Disruption Event would have been) open for the acceptance and execution of settlement instructions. [other]] [Not Applicable] (N.B. Only applicable in case of Physical Delivery W&C Securities)

30. Additional Amounts: [Applicable/Not Applicable]

[If Applicable:

(i) Notional Amount per [] Redeemable Certificate:

(ii) Additional Amount Payment Dates: [Each Additional Amount Accrual Date / specify other] or, if later, the [second] Business Day next following the [last occurring] [final] date for valuation (howsoever described) in respect of [a/the] [insert relevant Reference Item(s)] for purposes of calculating additional amount in respect of the relevant Additional Amount Period.

(iii) Additional Amount Accrual Dates: []

(iv) Additional Amount Rate: []

(v) Additional Amount Rate Day Count Fraction: [Actual/360]
[Actual/Actual (ISDA)]
[Actual/365 (Fixed)]
[Actual/365 (Sterling)]
[30/360 (Floating) or 30/360 or Bond Basis]
[30E/360 or Eurobond Basis]
[30E/360 (ISDA)]

(vi) Additional Amount Cut-Off [specify date]
Date:

(N.B. If Additional Amount should accrue up to the Redemption Date, specify the scheduled calendar Redemption Date, not Redemption Date, otherwise Additional Amount will be payable on postponement.)

(vii) Other terms or special conditions relating to Additional Amounts:

[]

31. Issuer Call Option: [Applicable/Not Applicable]

[If Applicable:

(i) Issuer Call Option Notice Minimum period: [] days
Period¹¹: Maximum period: [] days

(ii) Call Option Date(s): []

(iii) Call Option Cash Settlement: [Applicable/Not Applicable]

[If Applicable:

Call Option Cash Settlement Amount: [[●] per Redeemable Certificate] / [other]

32. Notice periods for Early Cancellation for Taxation Reasons¹¹:

(i) Minimum period: [] days

(ii) Maximum period: [] days

33. Notice periods for Cancellation for Illegality¹¹:

(i) Minimum period: [] days

(ii) Maximum period: [] days

34. Trigger Early Redemption: [Applicable/Not Applicable]

[If Applicable:

(i) Trigger Early Redemption []
Event:

(ii) Trigger Early Redemption [Each Interest Payment Date immediately

Date(s): following the relevant Observation Date] / [[●] Business Days following the relevant Observation Date] / [specify other]

(iii) Trigger Early Redemption Cash Settlement: [Applicable/Not Applicable]

[If Applicable:

Trigger Early Redemption Cash Settlement Amount: [[●] per Redeemable Certificate] / [other]

Trigger Early Redemption Cash Settlement Amount includes amount in respect of accrued additional amounts: [Yes: no additional amount in respect of accrued additional amounts to be paid / No: together with the Trigger Early Redemption Cash Settlement Amount, accrued Additional Amounts shall also be paid]]

35. Holder Put Option: [Applicable/ Not Applicable]

[If Applicable:

(i) Holder Put Option Notice Period¹¹: Minimum period: [] days
Maximum period: [] days

(ii) Put Option Cash Settlement: [Applicable/Not Applicable]

[If Applicable:

Put Option Cash Settlement Amount: []

PROVISIONS RELATING TO TYPES OF W&C SECURITIES

36. **Multi-Reference Item Linked W&C Securities** [Applicable / Not Applicable]

[if Applicable:

(a) The W&C Securities are linked to each of the Reference Items set out in the table below. The Terms and Conditions of the W&C Securities as amended and/or supplemented by the applicable Pricing Supplement shall be construed on the basis that in respect of each Reference Item the Relevant Conditions set out beside such Reference Item in the table below shall apply as the context admits separately and independently in respect of the relevant Reference Item.

- | (b) | Reference Item | Relevant Conditions |
|-----|---|--|
| (1) | [●] | [Condition [●] as amended and/or supplemented by item [●] below applies] |
| (2) | [●] | [Condition [●] as amended and/or supplemented by item [●] below applies] |
| (3) | [●] | [Condition [●] as amended and/or supplemented by item [●] below applies] |
| (c) | <i>[Insert additional terms and conditions in respect of multi-asset baskets as required]</i> | |

37. Currency Linked W&C Securities

[Applicable/Not Applicable] *[If not applicable, delete the remaining sub-paragraphs of this paragraph]*

- | | | |
|--------|---------------------------------|---|
| (i) | Base Currency/Subject Currency: | [] |
| (ii) | Currency Price: | [] (N.B. Include if different from definition in Condition 35.01) |
| (iii) | FX Market Disruption Event(s): | [FX Price Source Disruption]
[FX Trading Suspension or Limitation]
[Inconvertibility Event] |
| (iv) | FX Price Source(s): | [] |
| (v) | Averaging: | Averaging [applies/does not apply] to the Certificates. [The Averaging Dates are []]. |
| (vi) | Observation Period(s): | [Each Scheduled Trading Day from (and including) [[●] / the Trade Date] to (and including) [[●] / the Valuation Date]] / [Not Applicable] |
| (vii) | Valuation Date: | [] |
| (viii) | Valuation Cut-Off Date: | [] |

- (ix) Valuation Time: [Condition 14.02 applies] / []
- (x) Intraday Price: [Applicable] / [Not Applicable]
- (xi) FX Disrupted Day: [Consider provisions in Condition 35.01 for calculation of Currency Price if a Valuation Date is a FX Disrupted Day and if not appropriate insert appropriate provisions]
- (xii) Weighting: []
- (xiii) Other terms or special conditions: []

38. **Commodity Linked W&C Securities:** [Applicable/Not Applicable]
 (If not applicable, delete the remaining subparagraphs of this paragraph)

- (i) Commodity/Basket of Commodities/Commodity Index/Basket of Commodity Indices:
- [Cocoa]
 - [Coffee]
 - [Corn]
 - [Cotton]
 - [Lean Hogs]
 - [Live Cattle]
 - [Soybeans]
 - [Sugar]
 - [Wheat]
 - [Natural Gas (Henry Hub)]
 - [Oil (WTI)]
 - [Oil (Brent)]
 - [Gasoline]
 - [Gold]
 - [Platinum]
 - [Silver]
 - [Palladium]
 - [Aluminium]

[Copper]

[Lead]

[Nickel]

[Zinc]

[●]

[The Sponsor[s] of the Commodity Index/Indices
is/are [●]]

(ii) Commodity Reference Price:

[COCOA-NYBOT]

[COFFEE ARABICA-NYBOT]

[CORN NO. 2 YELLOW-CBOT]

[COTTON NO.2-NYBOT]

[LEAN HOGS-CME]

[LIVE CATTLE-CME]

[SOYBEANS-CBOT]

[SUGAR#11 (WORLD)-NYBOT]

[WHEAT-CBOT]

[NATURAL GAS-HENRYHUB-NYMEX]

[OIL-WTI-NYMEX]

[OIL-BRENT-IPE]

[GASOLINE-RBOB-NYMEX]

[GOLD-P.M. FIX]

[PLATINUM-P.M. FIX]

[PALLADIUM-P.M. FIX]

[SILVER-FIX]

[ALUMINIUM-LME CASH]

[COPPER-LME CASH]

[LEAD-LME CASH]

[NICKEL-LME CASH]

[ZINC-LME CASH]

[●]

(iii) Price Source:

[Bloomberg Screen page "CC1 <CMDTY> CT"/
Reuters Screen page "0#CC:"] *[insert where the
Commodity Reference Price is COCOA-NYBOT]*

[Bloomberg Screen page "KC1 <CMDTY>
CT"/Reuters Screen page "0#KC:"] *[insert where
the Commodity Reference Price is COFFEE
ARABICA-NYBOT]*

[Bloomberg Screen page "C 1 <CMDTY>
CT"/Reuters Screen page "0#C:"] *[insert where
the Commodity Reference Price is CORN NO. 2
YELLOW-CBOT]*

[Bloomberg Screen page "CT1 <CMDTY>
CT"/Reuters Screen page "0#CT:"] *[insert where
the Commodity Reference Price is COTTON
NO.2-NYBOT]*

[Bloomberg Screen page "LH1 <CMDTY>
CT"/Reuters Screen page "0#LH:"] *[insert where
the Commodity Reference Price is LEAN HOGS-
CME]*

[Bloomberg Screen page "LC1 <CMDTY>
CT"/Reuters Screen page "0#LC:"] *[insert where
the Commodity Reference Price is LIVE
CATTLE-CME]*

[Bloomberg Screen page "S 1 <CMDTY>
CT"/Reuters Screen page "0#S:"] *[insert where
the Commodity Reference Price is SOYBEANS-
CBOT]*

[Bloomberg Screen page "SB1 <CMDTY>
CT"/Reuters Screen page "0#SB:"] *[insert where
the Commodity Reference Price is SUGAR#11
(WORLD)-NYBOT]*

[Bloomberg Screen page "W 1 <CMDTY>
CT"/Reuters Screen page "0#W:"] *[insert where
the Commodity Reference Price is WHEAT-
CBOT]*

[Bloomberg Screen page "NG1
<CMDTY>"/Reuters Screen page "2NGc1"]
[insert where the Commodity Reference Price is

NATURAL GAS-HENRYHUB-NYMEX]

[Bloomberg Screen page "CL1
<CMDTY>"/Reuters Screen page "2CLc1"]
*[insert where the Commodity Reference Price is
OIL-WTI-NYMEX]*

[Bloomberg Screen page "CO1
<CMDTY>"/Reuters Screen page "LCOc1"]
*[insert where the Commodity Reference Price is
OIL-BRENT-IPE]*

[Bloomberg Screen page "XB1
<Comdty>"/Reuters Screen page "2RBc1"]
*[insert where the Commodity Reference Price is
GASOLINE-RBOB-NYMEX]*

[Bloomberg Screen page "GOLDLNPM
<INDEX>"/Reuters Screen page "GOFO"] *[insert
where the Commodity Reference Price is GOLD-
P.M. FIX]*

[Bloomberg Screen page "PLTMLNPM
<INDEX>"/Reuters Screen page "STBL"] *[insert
where the Commodity Reference Price is
PLATINUM-P.M. FIX]*

[Bloomberg Screen page "SLVRLNPM
<INDEX>"/Reuters Screen page "SIFO"] *[insert
where the Commodity Reference Price is
SILVER-FIX]*

[Bloomberg Screen page "PLDMLNPM
<INDEX>"/Reuters Screen page "STBL"] *[insert
where the Commodity Reference Price is
PALLADIUM-P.M. FIX]*

[Bloomberg Screen page "LOAHDY
<CMDTY>"/Reuters Screen page "SETTMAL01"]
*[insert where the Commodity Reference Price is
ALUMINIUM-LME CASH]*

[Bloomberg Screen page "LOCADY
<CMDTY>"/Reuters Screen page
"SETTMCU01"] *[insert where the Commodity
Reference Price is COPPER-LME CASH]*

[Bloomberg Screen page "LOPBDY
<CMDTY>"/Reuters Screen page
"SETTMPB01"] *[insert where the Commodity*

Reference Price is LEAD-LME CASH]

[Bloomberg Screen page "LONIDY
<CMDTY>"/Reuters Screen page "SETTMNI01"]
*[insert where the Commodity Reference Price is
NICKEL-LME CASH]*

[Bloomberg Screen page "LOZSDY
<CMDTY>"/Reuters Screen page
"SETTMZN01"] *[insert where the Commodity
Reference Price is ZINC-LME CASH]*

[●]

(iv) Exchange:

[NYBOT] *[insert where the Commodity
Reference Price is COCOA-NYBOT, COFFEE
ARABICA-NYBOT, COTTON NO.2-NYBOT or
SUGAR#11 (WORLD)-NYBOT]*

[CBOT] *[insert where the Commodity Reference
Price is CORN NO. 2 YELLOW-CBOT,
SOYBEANS-CBOT or WHEAT-CBOT]*

[CME] *[insert where the Commodity Reference
Price is LEAN HOGS-CME or LIVE CATTLE-
CME]*

[NYMEX] *[insert where the Commodity
Reference Price is NATURAL GAS-HENRYHUB-
NYMEX, OIL-WTI-NYMEX or GASOLINE-
RBOB-NYMEX]*

[ICE] *[insert where the Commodity Reference
Price OIL-BRENT-IPE]*

[London Gold Market] *[insert where the
Commodity Reference Price is GOLD-P.M. FIX]*

[LPPM] *[insert where the Commodity Reference
Price is PLATINUM-P.M. FIX OR PALLADIUM-
P.M. FIX]*

[London Silver Market] *[insert where the
Commodity Reference Price is SILVER-FIX]*

[LME] *[insert where the Commodity Reference
Price is ALUMINIUM-LME CASH, COPPER-LME
CASH, LEAD-LME CASH, NICKEL-LME CASH
or ZINC-LME CASH]*

[●]

- (v) Delivery Date: [●]
[See Conditions]
- (vi) Pricing Date: [●]
- (vii) Nearby Month: [●]
[See Conditions]
- (viii) Common Pricing: [Applicable/Not Applicable]
(N.B. Only applicable in relation to Commodity Linked Certificates relating to a Basket)
- (ix) Additional Market Disruption Events: [specify any additional Market Disruption Events]
- (x) Disruption Fallback(s): [As set out in Condition 34/[●]]
[Fallback Reference Price: alternate Commodity Reference Price – [●]]
[Commodity Index Cut-Off Date: [●]]
- (xi) Commodity Business Day: [●]
- (xii) Trade Date: [●]
- (xiii) Weighting: [Not Applicable/The weighting to be applied to each item comprising the Basket is [●]]
(N.B. Only applicable in relation to Commodity Linked W&C Securities relating to a Basket)
- (xiv) Specified Price: [high price]
[low price]
[average of the high price and the low price]
[closing price]
[opening price]
[bid price]
[asked price]
[average of the bid price and the asked price]
[settlement price]

- [official settlement price]
- [official price]
- [morning fixing]
- [afternoon fixing]
- [spot price]
- [other]
- (xv) Intraday Price: [Applicable] / [Not Applicable]
- (xvi) Other terms or special conditions: [●]
39. **Index Linked W&C Security Provisions (Equity Indices only)** [Applicable/Not Applicable] *[If not applicable, delete the remaining sub-paragraphs of this paragraph]*
- (i) Whether the W&C Securities relate to a Basket of Indices or a single Index and the identity of the relevant Index/Indices and details of the relevant Index Sponsor(s) and whether such Index / Indices is a Multi-Exchange Index:
- [Single Index/Basket of Indices]
- Index or Indices: [[●] (*Give or Annex details*)]
- Index Sponsor(s):
- Multi-Exchange Index: [Yes/No]
- (ii) Reference Level: [As set out in Condition 29.08/ *Insert another definition*]
- (iii) Averaging Date(s): [The Averaging Dates are [] .]
- [In the event that an Averaging Date is a Disrupted Day, [Omission/Postponement/ Modified Postponement] will apply.]
- (iv) Observation Period(s): [Each Scheduled Trading Day from (and including) [[●] / the Trade Date] to (and including) [[●] / the Valuation Date]] / [Not Applicable]
- (v) Observation Date(s): [[●] (*Give details*) / Not Applicable]
- (vi) Valuation Date(s): []
- (vii) Valuation Time: [Condition 29.08 applies/(*Specify if other*)]

- (viii) Specified Level: [Closing Level / Intraday Level] / [Not Applicable]
- (ix) Disrupted Day: [*Consider provisions in Condition 29.08 for calculation of the Reference Level if a Valuation Date, Observation Date or Averaging Date is a Disrupted Day and if not appropriate insert appropriate provisions*]
- (x) Additional Disruption Events: [Applicable/Not Applicable]
 [Change in Law]
 [Hedging Disruption]
 [Increased Cost of Hedging]
 [Other]
- (xi) Index Substitution: [Applicable/Not Applicable]
 [*If applicable and Condition 29.08 does not apply insert:*
 The Index Substitution Criteria are:
 []]
- (xii) Exchange(s): []
- (xiii) Related Exchange(s): [All Exchanges]/ []
- (xiv) Initial Level: []
- (xv) Trade Date: [Issue Date (*if either (a) there is no related swap transaction or (b) the Trade Date of the related swap transaction is the same date as the Issue Date*)] / [*Insert Trade Date of related swap transaction (if different from Issue Date)*]
- (xvi) Hedging Entity: [*Specify names of Affiliates and entities other than the Issuer acting on behalf of the Issuer*]
- (xvii) Weighting: []
- (xviii) Other terms or special conditions: []
40. **Equity Linked W&C Security Provisions** [Applicable/Not Applicable] [*If not applicable, delete the remaining sub-paragraphs of this paragraph*]

- (i) Whether the W&C Securities relate to a Basket of Equities or a single Equity and the identity of the relevant Equity Issuer(s): [Single Equity/Basket of Equities] [*Give or annex details of Equity Issuers and Equities, including details of Underlying Equities where applicable*]
- (a) Equity/Equities: [Existing ordinary shares of the Equity Issuer]
- (b) Equity Issuer: [•] (Bloomberg code [•]);
- (c) ISIN/Common Code: [•]/[•]
- (ii) Reference Price: [As set out in Condition 30.05 / *Insert another definition*]
- (iii) Averaging Date(s): [The Averaging Dates are []].
- [In the event that an Averaging Date is a Disrupted Day, [Omission/Postponement/Modified Postponement] will apply.]
- (iv) Observation Period(s): [Each Scheduled Trading Day from (and including) [[•] / the Trade Date] to (and including) [[•] / the Valuation Date]] / [Not Applicable]
- (v) Observation Date(s): [[•] (*Give details*) / Not Applicable]
- (vi) Valuation Date(s): []
- (vii) Valuation Time: [Condition 30.05 applies/(*Specify if other*)]
- (viii) Specified Price: [Closing Price / Intraday Price] / [Not Applicable]
- (ix) Disrupted Day: [*Consider provisions in Condition 30.05 for calculation of the Reference Price if a Valuation Date, Observation Date or Averaging Date is Disrupted Day and if not appropriate insert appropriate provisions*]
- (x) Common Disrupted Days: [Applicable/Not Applicable]
- [*N.B. May only be applicable in relation to Equity Linked W&C Securities relating to a Basket of Equities.*]
- (xi) Initial Price: []
- (xii) Trade Date: [Issue Date (*if either (a) there is no related swap transaction or (b) the Trade Date of the related swap transaction is the same date as the Issue Date*)] / [*Insert Trade Date of related swap transaction (if different from Issue Date)*]

- (xiii) Potential Adjustment Events: Applicable/Not Applicable [See Condition 30.02(i)]
- (xiv) De-listing: [Applicable/Not Applicable]
- (xv) Merger Event: [Applicable/Not Applicable]
- (xvi) Nationalisation: [Applicable/Not Applicable]
- (xvii) Insolvency: [Applicable/Not Applicable]
- (xviii) Tender Offer: [Applicable/Not Applicable]
- (xix) Additional Disruption Events: [Applicable/Not Applicable]
 [Change in Law]
 [Hedging Disruption]
 [Increased Cost of Hedging]
 [Insolvency Filing]
 [Other]
- (xx) Equity Substitution: [Applicable/Not Applicable]
 [If applicable and Condition 30.05 does not apply insert:
 The Equity Substitution Criteria are: []]
 [If applicable and DRs and Condition 30.05 does not apply insert:
 The DR Substitution Criteria are: []]
- (xxi) Exchange(s): [•]
- (xxii) Related Exchange(s): [All Exchanges]/[•]
- (xxiii) Exchange Rate: [Applicable/Not Applicable] [If applicable, insert details]
- (xxiv) Partial Lookthrough Depositary Receipt Provisions: [Applicable/Not Applicable]
- (xxv) Full Lookthrough Depositary Receipt Provisions: [Applicable / Not Applicable]
- (xxvi) Hedging Entity: [Specify names of Affiliates and entities other than the Issuer acting on behalf of the Issuer]
- (xxvii) Weighting: []

(xxviii) Other terms or special conditions: []

41. **Fund Linked W&C Security Provisions**

[Applicable/Not Applicable] *(If not applicable, delete the remaining sub-paragraphs of this paragraph)*

(i) Whether the W&C Securities relate to a single Fund or a Basket of Funds and the identity of the relevant Fund/Funds: [Single Fund / Basket of Funds] *(Give or annex details including Weightings if applicable)*
[The [•] Fund is an ETF]
[Exchange for each Fund Share: []]

[Related Exchange for each Fund Share: [] / All Exchanges]

[Underlying Index]: []

(N.B. Include for Exchange Traded Funds (ETFs)

(ii) Fund Interest(s): []

(iii) Reference Price: [As set out in Condition 33.08 / *Insert another definition*]

(N.B. Include for ETFs only)

(iv) Trade Date: [Issue Date *(if either (a) there is no related swap transaction or (b) the Trade Date of the related swap transaction is the same date as the Issue Date)* / [•] *(Give details)*/Not Applicable] *(Insert Trade Date of related swap transaction (if different from Issue Date))*

(v) Averaging Date(s): [The Averaging Dates are []]

[In the event that an Averaging Date is a Disrupted Day, [Omission/Postponement/Modified Postponement] will apply.]

(vi) Observation Period(s): [Each Scheduled Trading Day from (and including) [[•] / the Trade Date] to (and including) [[•] / the Valuation Date] [*Specify*]] / [Not Applicable]

(vii) Observation Date(s): [[•] *(Give details)* / Not Applicable]

(viii) Valuation Date(s): []

(ix) Valuation Time: [Condition 33.08 applies/*(Specify if other)*]

- [N.B. applicable to ETFs only]*
- (x) Specified Price: [Closing Price / Intraday Price] / [Not Applicable]
- (xi) Common Disrupted Days: [Applicable/Not Applicable]
- [N.B. May only be applicable in relation to Fund Linked W&C Securities relating to a Basket of Fund Shares.]*
- (xii) Disrupted Day: *[Consider provisions in Condition 33.08 for calculation of the Reference Level if a Valuation Date, Observation Date or Averaging Date is Disrupted Day and if not appropriate insert appropriate provisions]*
- [N.B. applicable to ETFs only]*
- (xiii) Initial Price: []
- (xiv) Relevant provisions for determining certain Fund Events:
- (a) NAV Trigger: *[Insert percentage]*
- (b) Reporting Disruption Period: *[Insert applicable period]*
- (xv) Additional Disruption Events: Change in Law: [Applicable/Not Applicable]
Hedging Disruption: [Applicable/Not Applicable]
Increased Cost of Hedging: [Applicable/Not Applicable]
Insolvency Filing: [Applicable/Not Applicable]
- (xvi) Exchange Rate: []/Not Applicable
- (xvii) Hedging Entity: *[Specify names of Affiliates and entities other than the Issuer acting on behalf of the Issuer]*
- (xviii) Weighting: []
- (xix) Merger Event: For the purposes of the definition of Merger Event, Merger Date on or before [the Valuation Date/specify other date]
- (xx) Other terms or special conditions: [●]
42. **Credit Linked W&C Security Provisions** [Applicable/Not Applicable]

(If not applicable, delete the remaining sub-paragraphs of this paragraph)

- (i) Other terms or special conditions:
43. **Interest Rate Linked Warrant Provisions:** [Applicable]/[Not Applicable] *(If not applicable, delete the remaining sub-paragraphs of this paragraph)*
- (i) Floating Rate Option: []
- (ii) Designated Maturity: []
- (iii) Reset Date: []
- (iv) Interest Rate Day Count Fraction: [Actual/360]
[Actual/Actual (ISDA)]
[Actual/365 (Fixed)]
[30/360 (Floating) or 30/360 or Bond Basis]
[30E/360 or Eurobond Basis]
[30E/360 (ISDA)]
- (v) Notional Amount per Warrant: []
- PROVISIONS FOR PHYSICAL DELIVERY¹²** [Applicable / Not Applicable]
44. Relevant Asset(s) []
45. Entitlement: The Entitlement (as defined in Condition 3) in relation to each W&C Security is []
[The Entitlement will be evidenced by [insert details of how the Entitlement will be evidenced]]
The Entitlement will be delivered *[insert details of the method of delivery of the Entitlement]*
46. Cash Adjustment: [The Cash Adjustment will be determined as follows: [●]]
47. Failure to Deliver due to Illiquidity: [Applicable / Not Applicable]

¹² Physical delivery of underlying commodities is not permitted.

48. Delivery Agent: []

GENERAL

49. Form of W&C Securities: Registered Form: The W&C Securities are to be issued into and transferred through Euroclear and Clearstream, Luxembourg and will be represented by [a Temporary Global W&C Security exchangeable for a Permanent Global W&C Security / a Permanent Global W&C Security]

[Dematerialized and registered uncertificated book-entry form settled in Euroclear Finland]

[Permanent Global W&C Security deposited with SIX SIS, transformed into Intermediated Securities] [Euroclear Finland]

[CREST Depository Interests (“CDIs”) representing the W&C Securities may also be issued in accordance with the usual procedures of Euroclear UK & Ireland Limited (“CREST”).]

50. Other terms or special conditions: []/See Annex]/[Not Applicable]

[Include Notice provisions other than those found in Condition 10]

51. Exchange Date: []

52. [The net issue proceeds of the Redeemable Certificates / Exercisable Certificates issued (for purposes of the Programme limit) has been translated into U.S. dollars at the rate of U.S.\$1.00 = [●], producing a sum of:]¹³ [U.S.\$●] [Not Applicable]

53. [The implied notional amount of the Warrants / Exercisable Certificates (for purposes of the Programme limit) has been translated into U.S. dollars at the rate of U.S.\$1.00 = [●], producing a sum of:]¹⁴ [U.S.\$●] [Not Applicable]

¹³ Applicable to Redeemable Certificates and Exercisable Certificates that are deposits under the *Bank Act* (Canada).

¹⁴ Applicable to Warrants and Exercisable Certificates that are not deposits under the *Bank Act* (Canada).

54. Governing law (if other than the laws of the Province of Ontario and the federal laws of Canada applicable therein): [English law / Not Applicable]¹⁵

55. Alternative Currency Payment: [Applicable]/[Not Applicable]

[If applicable, insert:

Alternative Currency: [specify]]

RESPONSIBILITY

The Issuer accepts responsibility for the information contained in this Pricing Supplement.

THIRD PARTY INFORMATION

[(Specify third party information) has been extracted from (specify source)]. [The Issuer confirms that such information has been accurately reproduced and that, so far as it is aware, and is able to ascertain [from information published by (specify source)], no facts have been omitted which would render the reproduced information inaccurate or misleading.]

Signed on behalf of the Issuer:

By:
Duly authorised

By:
Duly authorised

¹⁵ English law may only be elected in the case of W&C Securities issued on a non-syndicated basis. Exercisable Certificates or Warrants with Physical Delivery should be governed by Ontario law.

PART B – OTHER INFORMATION

1. LISTING AND ADMISSION TO TRADING

[(i)] Listing/Admission trading: to [Application has been made by the Issuer (or on its behalf) for the W&C Securities to be listed on SIX Swiss Exchange and admitted to trading on SIX Structured Products Exchange Ltd with effect from []] [Application is expected to be made by the Issuer (or on its behalf) for the W&C Securities to be listed on SIX Swiss Exchange and admitted to trading on SIX Structured Products Exchange Ltd from [], provided that no assurance can be given that the W&C Securities will be admitted to trading on SIX Structured Products Exchange Ltd or listed on SIX Swiss Exchange on the Issue Date or any specific date thereafter.] [*Specify other*] [Not Applicable.]

[W&C Securities listed on SIX Swiss Exchange may be suspended from trading in accordance with Article 57 of the SIX Listing Rules or be de-listed from SIX Swiss Exchange during the lifetime of the W&C Securities.]¹⁶

[Application [has been]/[will be]/[is expected to be made by the Issuer (or on its behalf) for the W&C Securities to be admitted to trading on the Irish Stock Exchange's Global Exchange Market and listed on the Official List of the Irish Stock Exchange]

[(ii)] Estimate of total expenses related to admission to trading:¹⁷ [●]

2. RATINGS

Ratings: [Not Applicable] The W&C Securities to be issued [have been] / [are expected to be] rated [*insert details*] by [*insert the legal name of the relevant credit rating agency entity(ies)*].

(The above disclosure is only required if the ratings of the W&C Securities are different to those stated in the Base Prospectus)

¹⁶ Include this in case of SIX Swiss Exchange listing.

¹⁷ Only required for W&C Securities with minimum Issue Price greater than Euro100,000 (or its equivalent in other currencies on the Issue Date).

3. INTERESTS OF NATURAL AND LEGAL PERSONS INVOLVED IN THE ISSUE

Need to include a description of any interest, including conflicting ones, that is material to the issue, detailing the persons involved and the nature of the interest. May be satisfied by the inclusion one of the following statements:

[Save [for any fees payable to the [Managers/Dealers] and] as discussed in ["Subscription and Sale"], so far as the Issuer is aware, no person involved in the issue of the W&C Securities has an interest material to the issue.]

[The Issue Price may include a fee or commission payable to a distributor or third party. Such fee or commission will be determined by reference to a number of factors including but not limited to the redemption or settlement date of the W&C Securities, hedging costs and legal fees. Further details in respect of the fee or commission are available upon request.]

[The Issue Price includes a fee or commission of [●] per cent. of the notional amount of the W&C Securities payable to a distributor or third party.]

[For Hong Kong issuances: The Issue Price may include a fee or commission payable to a distributor or third party, such a fee or commission will be determined by a number of factors including but not limited to maturity of the securities, hedging costs and legal fees. Further details in respect of the fee or commission are available upon request.]

4. OPERATIONAL INFORMATION

- (i) ISIN: [] / [The ISIN is set out in "Specific Provisions for each Series" above]
- (ii) Common Code: [] / [The Common Code is set out in "Specific Provisions for each Series" above]
- (iii) Any clearing system(s) other than Euroclear and Clearstream, Luxembourg, their addresses and the relevant identification number(s): [Not Applicable/give name(s), address(es) and number(s)] [SIX SIS AG] [Euroclear Finland]
- [Not Applicable. However, the W&C Securities will be made eligible for CREST via the issue of CDIs representing the W&C Securities.
- Euroclear UK and Ireland Limited (CREST)
33 Cannon Street
London EC4M 5SB]
- (iv) Delivery: Delivery [against/free of] payment
- (v) Clearing Agent: [Not Applicable]/[●]
- (vi) Name(s) and address(es) of Initial Paying Agents: []

(vii) Names and addresses of additional Paying Agent(s) (if any): []

5. DISTRIBUTION

- (i) Method of distribution: [Syndicated / Non-Syndicated]
- (ii) If syndicated, names of Managers: [Not Applicable/*give names*]
- (iii) If non-syndicated, name of Dealer: [Not Applicable/*give name*]
- (iv) U.S. Selling Restrictions: [Regulation S compliance Category 2;] [TEFRA C rules apply]¹⁸ [TEFRA D rules apply] [TEFRA D rules apply in accordance with usual Swiss practice]¹⁹ [TEFRA rules not applicable]
- (v) Canadian Sales: [Canadian Sales Permitted]²⁰[Canadian Sales Not Permitted]
- (vi) Additional selling restrictions: [Not Applicable/*give details*]
- [Each of the [Managers] covenants that:
- (i) it has offered and sold and will offer and sell the W&C Securities only in accordance with practices and documentation customary in Switzerland;
- (ii) it has used and will use reasonable efforts to sell the W&C Securities only in Switzerland; and
- (iii) it will use reasonable efforts to ensure that more than 80% by [value] of the W&C Securities will be offered and sold to non-distributors by distributors maintaining an office in Switzerland (“**distributors**” having the meaning ascribed thereto in the U.S. Internal Revenue Code of 1986 and regulations promulgated thereunder).]²¹

¹⁸ Applicable to W&C Securities payable in other than CHF and settled in SIX SIS unless considered “registered” under U.S. tax rules at the time of issue.

¹⁹ Applicable to W&C Securities payable in CHF and settled in SIX SIS.

²⁰ This should not be specified for, among others, W&C Securities permitting physical delivery of Securities.

²¹ Required for issues of W&C Securities payable in CHF and settled in SIX SIS.

6. HIRE ACT WITHHOLDING

[The W&C Securities are [not] Specified Securities for purposes of Section 871(m) of the U.S. Internal Revenue Code of 1986.] *[The W&C Securities will not be Specified Securities if they (i) are issued prior to January 1, 2017 or (ii) do not reference any U.S. equity or any index that contains any component U.S. equity or otherwise provide direct or indirect exposure to U.S. equities. If the W&C Securities are issued after January 1, 2017 and reference a U.S. equity or an index that contains a component U.S. equity or otherwise provide direct or indirect exposure to U.S. equities, further analysis would be required]*

7. [INDEX/OTHER DISCLAIMER²²

The issue of this series of W&C Securities (in this paragraph, the “**Transaction**”) is not sponsored, endorsed, sold, or promoted by **[NAME OF INDEX/OTHER]** (the “**Index**”) or **[NAME OF INDEX/OTHER SPONSOR]** (the “**Index Sponsor**”) and no Index Sponsor makes any representation whatsoever, whether express or implied, either as to the results to be obtained from the use of the Index and/or the levels at which the Index stands at any particular time on any particular date or otherwise. No Index or Index Sponsor shall be liable (whether in negligence or otherwise) to any person for any error in the Index and the Index Sponsor is under no obligation to advise any person of any error therein. No Index Sponsor is making any representation whatsoever, whether express or implied, as to the advisability of purchasing or assuming any risk in connection with entering into any Transaction. The Issuer shall not have any liability for any act of failure to act by the Index Sponsor in connection with the calculation adjustment or maintenance of the Index. Except as disclosed prior to the Issue Date, none of the Issuer or its affiliates has any affiliation with or control over the Index or Index Sponsor or any control over the computation, composition or dissemination of the Index. Although the Calculation Agent will obtain information concerning the Index from publicly available sources it believes reliable, it will not independently verify this information. Accordingly, no representation, warranty or undertaking (express or implied) is made and no responsibility is accepted by the Issuer, its affiliates or the Calculation Agent as to the accuracy, completeness and timeliness of information concerning the Index.]

[W&C SECURITIES LISTED ON SIX SWISS EXCHANGE

- (i) First SIX Structured Products Exchange [] [Anticipated to be the Issue Date]
Ltd Trading Day:

- (ii) Last SIX Structured Products Exchange [] [trading on SIX Structured Products Exchange Ltd until official close of trading on SIX Structured Products Exchange Ltd on that day]

²² Include unless the relevant Index has a bespoke disclaimer, in which case substitute such bespoke disclaimer.

- (iii) Swiss Programme and Paying Agent: BNP PARIBAS SECURITIES SERVICES,
Paris, Zurich Branch
- (iv) Valor []
- (v) SIX Swiss Exchange Symbol []

In respect of W&C Securities to be listed on SIX Swiss Exchange, the Base Prospectus, together with any Supplements thereto and the Pricing Supplement, will constitute the listing prospectus pursuant to the Listing Rules of the SIX Swiss Exchange.]²³

²³ Include entire section only if W&C Securities are listed on SIX Swiss Exchange.

[ANNEX TO THE PRICING SUPPLEMENT

Additional Information related to W&C Securities listed on SIX Swiss Exchange

Issuer Representative in the sense of article 43 of the Listing Rules of SIX Swiss Exchange; Naegeli & Partners Attorneys at Law Ltd, Klausstrasse 33, 8008 Zurich, Switzerland.

No Material Adverse Change: Except as disclosed in any document incorporated by reference in the Base Prospectus, as supplemented as at the date of this Pricing Supplement, there has been no material adverse change in the assets and liabilities or financial position of the Issuer respectively since the date of their most recently published financial statements.]²⁴

[Additional information for W&C Securities to be listed on SIX Swiss Exchange which qualify as derivatives with dynamic structures according to article 8 of the Directive on Debt Securities with Specific Structures of SIX Swiss Exchange

[] *Insert detailed description of changes to the Conditions and/or to the Reference Item(s) of the W&C Securities (e.g. "roll-over") resulting from the dynamic structure(as defined in the Directive on Debt Securities with Specific Structures of SIX Swiss Exchange)]*

[Additional information for W&C Securities to be listed on SIX Swiss Exchange which qualify as actively managed certificates according to article 11 of the Directive on Debt Securities with Specific Structures of SIX Swiss Exchange

[] *Insert description of: (1) the investment strategy: present the precise definitions and specifications of the investment guidelines in a clear and comprehensible form. The investment restrictions must be determined in a manner such that the investor can clearly understand the strategy and orientation of the Securities); (2) Cost transparency: to include, at the minimum: (a) fees: all fees charged by the relevant Issuer must be disclosed; (b) treatment of dividends: disclose how dividends paid on the Reference Item(s) are handled; (c) "rebalancing": an indication of the criteria according to which the rebalancing of the Reference Item(s) is accomplished.*

Additional Reference Item information

General information with respect to the Reference Item

General designation or description of the Reference Item

[[] *Insert description for each Reference Item]*

[where applicable:] [Company name and domicile of the issuer of the Reference Item]

[[] *Where applicable, insert company name and domicile of the issuer of the underling for each underling]*

ISIN of the Reference Item *[if the ISIN is not available, then an alternative unique identifier is required]*

²⁴ Include this in case of SIX Swiss Exchange listing.

[[] *Insert ISIN or alternative unique identifier for each Reference Item*]

Information on what source of the Reference Item's price is used as a basis for the price of the W&C Securities

[[] *If the Reference Item(s) is/are trading on a stock exchange, the name of this exchange must be given. Information must otherwise be given on where the price-setting mechanism for the Reference Item(s) is/are available to the public*]

Information on which price for the Reference Item(s) is material in establishing the price of the W&C Securities

[[] *Insert relevant price, e.g. closing price, arithmetical mean price over a specific period*]

Details of where information on the past performance of the Reference Item(s) can be obtained

[[] *Insert relevant details/sources*]

[Additional information for W&C Securities linked to Equity:]

[if delivery of the Reference Item(s) is planned:] [Transferability of the Reference Item(s), any restrictions on tradability of the Reference Item(s)[, and the type of security]]

[[] *Give information on the transferability of the Reference Item(s), insert any restrictions on tradability of the Reference Item(s), and specify the type of security in the case of shares, e.g. registered paper*]

Information on where the latest annual reports for the issuer of the Reference Item(s) may be obtained free of charge for the term of the Instrument

[[] *Insert relevant details/sources*]

[Additional information for W&C Securities on collective investment schemes (Funds):]

Information on the fund management or issuing company, and details of the composition or investment universe of the relevant collective investment scheme

[[] *Insert information on the fund management or issuing company, and details of the composition or investment universe of the relevant collective investment scheme*]

[The collective investment scheme has been authorised by the Swiss Financial Market Supervisory Authority FINMA for sale in or from Switzerland.] [The collective investment scheme has not been authorised by the Swiss Financial Market Supervisory Authority FINMA for sale in or from Switzerland.]

[Additional information for W&C Securities on Indices:]

Name of the agency that calculates and publishes the Index (index sponsor), and source where information on the method of calculation is available

[[] *Insert relevant index sponsor and the source where information on the method of calculation is available to the public*]

Details of where information on the component securities and any modifications to composition are available

[[] *Give details of where information on the [component securities] and any modifications to composition are available to the public, specifically where and when such adjustments are announced*]

[The Index is a price index.][The Index is a performance (total return) index.]

[Additional information for W&C Securities on standardised options and futures contracts:]

Contract months, including the duration and the expiry[, or information on the roll-over mechanism]

[[] *Insert relevant details re contract months, including the duration and the expiry, or information on the roll-over mechanism, e.g. roll-over to the corresponding front end future contract*]

Contract unit and price quotation

[[] *Insert contract unit and price quotation*]

[Additional information for W&C Securities on baskets of Reference Items:]

Initial fixing plus the percentage [and shares] of the initial weighting of basket securities

[[] *Insert initial fixing plus the percentage and, where appropriate, shares of the initial weighting of basket securities*]

Permitted parameters for the composition of the basket

[[] *if the composition of the basket is subject to predefined or discretionary modifications, then the permitted investment universe must be defined*]]

USE OF PROCEEDS

Except as otherwise set out in the applicable Final Terms, the net proceeds of the issue of each Tranche of Securities will be added to the general funds of the Issuer or used by the Issuer and/or its affiliates for hedging the Securities.

DESCRIPTION OF THE PREFERENCE SHARE ISSUER AND THE PREFERENCE SHARES

The following is a summary description of the Preference Share Issuer and the Preference Shares.

The Preference Share Issuer

RBC GELP (UK) Limited (the "**Preference Share Issuer**" or "**RBC GELP**") is a private company limited by shares and was incorporated under the Companies Act 2006 on 10 October 2012 (with registered number 7804433). RBC GELP is governed by the laws of England and Wales and has its registered office at Riverbank House, 2 Swan Lane, London EC4R 3BF, United Kingdom.

The sole business activity of RBC GELP is to issue redeemable preference shares. Accordingly, RBC GELP does not have any trading assets and does not generate any significant net income.

A copy of RBC GELP's constitutional documents and the Preference Share terms and conditions are available (free of charge) from the registered office of RBC GELP at Riverbank House, 2 Swan Lane, London EC4R 3BF, United Kingdom.

The Preference Shares

The Preference Share Issuer will from time to time issue tranches of 100 redeemable preferred shares (the "**Preference Shares**") with a par value of £0.01 each. The Preference Shares will be issued fully paid to Royal Bank of Canada and at a premium of £0.99, for total consideration of £1.00 each.

The Preference Share Issuer may issue redeemable preference shares of any kind, including but not limited to preference shares linked to a specified index or basket of indices, share or basket of shares, currency or basket of currencies, debt instrument or basket of debt instruments, commodity or basket of commodities, fund unit or share or basket of fund units or shares or to such other underlying instruments, bases of reference or factors (each a "**Preference Share Underlying**") and on such terms as may be determined by the Preference Share Issuer and specified in the applicable terms and conditions of the relevant series of preference shares (the "**Preference Share Terms**"). The Preference Share Terms, and any non-contractual obligations arising out of or in connection with the Preference Share Terms and any non-contractual obligations arising out of or in connection with them, are governed by and construed in accordance with English law.

The Preference Share Terms provide that the Preference Shares will be redeemable on their final redemption date (or otherwise in accordance with the Preference Share Terms). On redemption, the Preference Shares will carry preferred rights to receive an amount calculated by reference to the performance of the Preference Share Underlying.

The Preference Share Terms also provide that the Preference Share Issuer may redeem the Preference Shares early if:

- (a) the calculation agent in respect of the Preference Shares determines that for reasons beyond the Preference Share Issuer's control, the performance of the Preference Share Issuer's obligations under the Preference Shares has become illegal or impractical in whole or in part for any reason; or
- (b) any event occurs in respect of which the provisions of the Preference Share Terms relating to any adjustment, delay, modification, cancellation or determination in relation to

- the Preference Share Underlying, the valuation procedure for the Preference Share Underlying or the Preference Shares provide that the Preference Shares may be redeemed; or
- (c) a change in applicable law or regulation occurs that in the determination of the Preference Share Calculation Agent results, or will result, by reason of the Preference Shares being outstanding, in the Preference Share Issuer being required to be regulated by any additional regulatory authority, or being subject to any additional legal requirement or regulation or tax considered by the Preference Share Issuer to be onerous to it; or
 - (d) the Preference Share Issuer is notified that the Preference Share Linked Notes have become subject to early redemption.

The value of the Preference Shares will be published on each Business Day on the Bloomberg service on page RBPB.

The Preference Share Underlying

The performance of the Preference Shares depends on the performance of the Preference Share Underlying to which the relevant Preference Shares are linked.

Investors should review the Preference Share Terms and the Preference Share Issuer's constitutional documents and consult with their own professional advisers if they consider it necessary.

TAXATION

Canadian Taxation

The following summary describes the principal Canadian federal withholding tax considerations under the *Income Tax Act* (Canada) (the “**Act**”) and *Income Tax Regulations* (the “**Regulations**”) generally applicable to a holder of Securities who acquires such Securities pursuant to the Base Prospectus, and who, for the purposes of the Act and at all relevant times: (i) is not resident and is not deemed to be resident in Canada, (ii) deals at arm’s length with the Issuer and any Canadian resident (or deemed Canadian resident) to whom the holder assigns or otherwise transfers the Securities, (iii) does not use or hold and is not deemed to use or hold Securities in or in the course of carrying on a business in Canada, (iv) is entitled to receive all payments (including any interest, principal and Additional Amounts) made on the Securities, (v) is not, and deals at arm’s length with each person who is, a “specified shareholder” (as defined in subsection 18(5) of the Act) of the Issuer; and (vi) is not an insurer carrying on an insurance business in Canada and elsewhere (a “**Non-resident Holder**”).

Any Non-resident Holder to which this summary does not apply should consult its own tax advisor with respect to the tax consequences of acquiring, holding and disposing of the Securities. This summary assumes that no interest paid or deemed to be paid on the Securities will be in respect of a debt or other obligation to pay an amount to a person with whom the Issuer does not deal at arm’s length for purposes of the Act.

This summary is based upon the provisions of the Act and the Regulations in force on the date hereof, proposed amendments to the Act and the Regulations in a form publicly announced prior to the date hereof by or on behalf of the Minister of Finance (Canada) (included for this purpose in the reference to the Act and Regulations) and the current administrative policies and assessing practices published in writing by the Canada Revenue Agency. This summary assumes that such proposed amendments will be enacted as currently proposed but no assurance can be given that this will be the case. This summary does not take into account or anticipate any other changes in law, whether by legislative, governmental or judicial action or interpretation, nor does it take into account provincial, territorial or foreign income tax legislation. Subsequent developments could have a material effect on the following description.

It is the intention of the Issuer that the terms and conditions of any Security, and in particular, any Reference Item(s) in respect of such Security, will not cause the Security to be “taxable Canadian property” (within the meaning of the Act). On this basis, this summary assumes that the Securities issued pursuant to this Base Prospectus will not be taxable Canadian property for Canadian federal income tax purposes. Non-resident Holders should consult their own tax advisors to determine whether a particular Security will be taxable Canadian property in their particular circumstances and to determine their Canadian federal income tax obligations in this regard.

This summary is of a general nature only, and is not intended to be, nor should it be considered to be, legal or tax advice to any particular person including any Non-resident Holder. This summary describes only the Canadian federal withholding tax considerations associated with a Non-resident Holder acquiring, holding and disposing of a Security and does not describe any other Canadian federal income tax considerations which may be relevant to a prospective investor’s decision to acquire Securities pursuant to the Base

Prospectus. In particular, this summary does not describe the Canadian federal income tax considerations (including withholding tax) associated with holding or disposing of any property acquired on the repayment of, in satisfaction of, or on the exercise of, a Security. Prospective investors, including Non-resident Holders, should therefore consult their own legal and/or tax advisers with respect to their particular circumstances.

The Canadian federal withholding tax considerations applicable to Securities may be described more particularly, when such Securities are offered (and then only to the extent that they differ materially from the summary contained herein), in the Drawdown Prospectus or, in the case of Exempt Securities, in the Pricing Supplement, as appropriate, related thereto. In the event the Canadian federal income tax considerations are described in the Drawdown Prospectus or, in the case of Exempt Securities, in the Pricing Supplement, as appropriate, the following description will be superseded by the description in such document to the extent indicated therein.

Notes

Interest paid or credited or deemed to be paid or credited on a Note (including amounts on account or in lieu of payment of, or in satisfaction of, interest, any amount paid at maturity in excess of the principal amount and interest deemed to be paid on the Note in certain cases involving the assignment or other transfer of the Note to a resident or deemed resident of Canada) to a Non-resident Holder will not be subject to Canadian non-resident withholding tax unless all or any portion of such interest (other than on a “prescribed obligation” described below) is contingent or dependent on the use of or production from property in Canada or is computed by reference to revenue, profit, cash flow, commodity price or any other similar criterion or by reference to dividends paid or payable to shareholders of any class or series of shares of the capital stock of a corporation (“**Participating Debt Interest**”). A “**prescribed obligation**” is a debt obligation the terms or conditions of which provide for an adjustment to an amount payable in respect of the obligation for a period during which the obligation was outstanding which adjustment is determined by reference to a change in the purchasing power of money (an “**indexed debt obligation**”) and no amount payable in respect thereof, other than an amount determined by reference to a change in the purchasing power of money, is contingent or dependent upon the use or production from property in Canada or is computed by reference to any of the criteria described in the definition of Participating Debt Interest. **If any interest paid or credited or deemed to be paid or credited on a Note is to be calculated by reference to a Reference Item which could be viewed as a proxy for the profit of the Issuer, such interest may be subject to Canadian non-resident withholding tax.**

In the event that a Note on which any interest paid or credited or deemed to be paid or credited is, or would be, Participating Debt Interest, is redeemed, cancelled, repurchased, as applicable, or purchased by the Issuer or any other person resident or deemed to be resident in Canada from a Non-resident Holder or is otherwise assigned or transferred by a Non-resident Holder to a person resident or deemed to be resident in Canada for an amount which exceeds, generally, the issue price thereof, the excess may, in certain circumstances, be deemed to be interest and may, together with any interest that has accrued or is deemed to have accrued on the Note to that time, be subject to Canadian non-resident withholding tax. Such excess will not be subject to withholding tax if the Note is considered to be an “excluded obligation” for purposes of the Act. A Note will be an excluded obligation for this purpose if it is not an indexed debt obligation and it was issued for an amount not less than 97% of the principal amount (as defined for the purposes

of the Act) of the Note and the yield from which, expressed in terms of an annual rate (determined in accordance with the Act) on the amount for which the Note was issued does not exceed 4/3 of the interest stipulated to be payable on the Note, expressed in terms of an annual rate on the outstanding principal amount from time to time.

W&C Securities

The Canadian federal withholding tax consequences to a Non-resident Holder of acquiring, holding and disposing of a Certificate that is considered debt for Canadian federal income tax purposes, will, except as otherwise indicated in the applicable Drawdown Prospectus or, in the case of Exempt Securities, in the Pricing Supplement, as appropriate, generally be as described above under the heading "**Notes**". In particular, if a Certificate is considered debt of the Issuer for Canadian federal income tax purposes, the payment by the Issuer of an Additional Amount in respect of the Certificate to a Non-resident Holder will not be subject to Canadian non-resident withholding tax unless all or any portion of the interest, or amounts deemed to be interest for purposes of the Act (including such Additional Amount), is Participating Debt Interest.

Except as otherwise indicated in the applicable Drawdown Prospectus or, in the case of Exempt Securities, in the Pricing Supplement, as appropriate, any amount paid or credited or deemed to be paid or credited to a Non-resident Holder in respect of a Warrant or a Certificate that is not considered debt for Canadian federal income tax purposes, will generally not be subject to Canadian federal withholding tax.

United Kingdom Taxation

The following applies only to persons who are the beneficial owners of Securities and is a summary of the Issuer's understanding of current United Kingdom law and published HM Revenue and Customs ("HMRC") practice in the United Kingdom relating only to United Kingdom withholding tax treatment of payments in respect of the Securities and to whether the issue, transfer, redemption or exercise of a Security could be subject to United Kingdom stamp duty or stamp duty reserve tax. It does not deal with any other United Kingdom taxation implications of acquiring, holding or disposing of the Securities. Some aspects do not apply to certain classes of person (such as dealers and persons connected with the Issuer) to whom special rules may apply. The United Kingdom tax treatment of prospective holders of Securities depends on their individual circumstances and may be subject to change in the future. Prospective holders of Securities who may be subject to tax in a jurisdiction other than the United Kingdom or who may be unsure as to their tax position should seek their own professional advice.

Withholding taxes

United Kingdom withholding taxes can apply to a number of different types of payments. Those which could be relevant to securities such as the Securities include: interest, annual payments and manufactured payments. As a general matter, the Issuer may make payments under the Securities without any deduction of or withholding on account United Kingdom income tax if the payments do not have a United Kingdom source and they are not made by the Issuer in the course of a trade carried on in the United Kingdom through a branch or agency.

Payments of interest on the Securities

Whether or not payments or any part of any payment on a Security will constitute “interest” will depend upon, amongst other things, the terms and conditions of the Securities and the basis upon which amounts payable on the Securities are calculated.

The Issuer, provided that it is and continues to be a bank within the meaning of section 991 of the *Income Tax Act 2007* (the “**UK Act**”), and provided that the interest on the Securities is and continues to be paid in the ordinary course of its business within the meaning of section 878 of the UK Act, will be entitled to make payments of interest without withholding or deduction for or on account of United Kingdom income tax.

Payments of interest on the Securities (if they qualify as a “security” for the purpose of section 987 of the UK Act) may be made without deduction of or withholding on account of United Kingdom income tax provided that the Securities carry a right to interest and the Securities are and continue to be listed on a “recognised stock exchange” within the meaning of section 1005 of the UK Act. The Irish Stock Exchange is a recognised stock exchange. The Securities will satisfy this requirement if they are and continue to be officially listed in Ireland in accordance with provisions corresponding to those generally applicable in EEA states and are and continue to be admitted to trading on the Irish Stock Exchange. Provided, therefore, that the Securities are and remain so listed, interest on the Securities will be payable without withholding or deduction on account of United Kingdom tax whether or not the Issuer is a “bank” and whether or not the interest is paid in the ordinary course of its business.

Interest on the Securities may also be paid without withholding or deduction on account of United Kingdom tax where the maturity of the Securities is less than 365 days and those Securities do not form part of a scheme or arrangement of borrowing intended to be capable of remaining outstanding for more than 364 days.

In other cases, an amount generally must be withheld from payments of interest on the Securities which have a United Kingdom source on account of United Kingdom income tax at the basic rate (currently 20 per cent.), subject to no other available reliefs and exemptions. However, where an applicable double tax treaty provides for a lower rate of withholding tax (or for no tax to be withheld) in relation to a holder of Securities, HM Revenue & Customs can issue a notice to the Issuer to pay interest to the holder of Securities without deduction of tax (or for interest to be paid with tax deducted at the rate provided for in the relevant double tax treaty).

Annual Payments

If a periodic payment on a Security were not “interest”, and not repayment of principal, then such payment could constitute an “annual payment”. Whether or not any periodic payment were to constitute an “annual payment” for these purposes will depend upon, amongst other things, the terms and conditions of the Securities and the basis upon which it is calculated. However, if in relation to a Security the Issuer is only required to make a single payment to its holders following redemption or exercise, and there are no amounts due by way of interest, additional amount or other periodic payment on that Security, payments should not generally constitute “annual payments”.

Payments on a Security which constitute “annual payments” that do not have a United Kingdom source may be made without deduction or withholding on account of United Kingdom income tax.

An amount must generally be withheld from “annual payments” on Securities that have a United Kingdom source on account of United Kingdom income tax at the basic rate (currently 20%).

However, where an applicable double tax treaty provides for a lower rate of withholding tax (or for no tax to be withheld) in relation to a Securityholder, HMRC can issue a notice to the Issuer to pay interest to the Securityholder without deduction of tax (or for interest to be paid with tax deducted at the rate provided for in the relevant double tax treaty).

Manufactured Payments

Payments on the Securities should not constitute “manufactured payments” subject to any deduction of or withholding on account of United Kingdom income tax unless:

- (i) the Securities will or may settle by way of physical delivery;
- (ii) the assets which will or may be delivered are shares issued by a “company UK REIT” or the “principal company” of a “group UK REIT” or securities (other than shares) issued by the United Kingdom government, a local or other public authority in the United Kingdom or any other United Kingdom resident body; and
- (iii) the payments are representative of dividends on those shares, or interest paid on those securities (as the case may be).

Payments on a Security which do constitute “manufactured payments” may in any event be made without deduction of or withholding on account of United Kingdom income tax unless the Issuer makes those payments in the course of a trade carried on in the United Kingdom through a branch or agency.

If such a “manufactured payment” were paid by the Issuer in the course of a trade carried on in the United Kingdom through a branch or agency then the Issuer may (subject to reliefs and exemptions) be required to make a deduction of or withholding on account of United Kingdom income tax from such payment on account of United Kingdom income tax at the basic rate. However, where an applicable double tax treaty provides for a lower rate of withholding tax (or for no tax to be withheld) in relation to a Securityholder, HMRC may be able to issue a notice to the Issuer to pay interest to the Securityholder without deduction of tax (or for interest to be paid with tax deducted at the rate provided for in the relevant double tax treaty).

Stamp duty and stamp duty reserve tax (SDRT) in relation to Securities

A charge to stamp duty or SDRT may, in certain circumstances, arise on the issue, transfer, exercise, settlement and/or redemption of Securities and SDRT may also be payable in relation to any agreement to transfer Securities. This will depend upon the Terms and Conditions of the relevant Securities (as supplemented by the applicable Final Terms or, in the case of Exempt Securities, as amended and supplemented by the applicable Pricing Supplement). Holders of Securities should take their own advice from an appropriately qualified professional advisor in this regard.

Austrian Taxation

The following is a brief summary of Austrian (income) tax aspects in connection with the Securities. It does not claim to fully describe all Austrian tax consequences of the acquisition, ownership, disposition or redemption of the Securities. In some cases a different tax regime may apply. As under the Programme different types of Securities may be issued, the tax treatment of

such Securities can be different due to their specific terms. Further, this summary does not take into account or discuss the tax laws of any country other than Austria nor does it take into account the investors' individual circumstances. Prospective investors are advised to consult their own professional advisors to obtain further information about the tax consequences of the acquisition, ownership, disposition, redemption, exercise or settlement of any of the Securities. Only personal advisors are in a position to adequately take into account special tax aspects of the particular Securities in question as well as the investor's personal circumstances and any special tax treatment applicable to the investor. Tax risks resulting from the Securities (in particular from a potential qualification as a foreign investment fund within the meaning of sec 188 of the Austrian Investment Funds Act) shall in any case be borne by the investors.

This overview is based on Austrian law as in force as of the date of this Structured Securities Base Prospectus. The laws and their interpretation by the tax authorities may change and such changes may also have retroactive effect. With regard to certain innovative or structured financial securities or instruments there is currently neither case law nor comments of the financial authorities as to the tax treatment of such financial securities and instruments. Accordingly, it cannot be ruled out that the Austrian financial authorities and courts or the Austrian paying agents adopt a view different from that outlined below.

An amendment to the tax legislation was passed by the Austrian National Council and published in the National Gazette on August 14, 2015. It contained an increase of the flat (special) tax rate and the withholding tax rate for individuals from 25% to 27.5% for most investment income. Loss compensation rules were also amended.

1. Individual Investors

1.1 Individual is Austrian resident or has his/her habitual abode in Austria

All payments of interest and principal by the Issuer under the Securities can be made free and clear of any withholding or deduction for or on account of any taxes of whatsoever nature imposed, levied, withheld, or assessed by Austria or any political subdivision or taxing authority thereof or therein, in accordance with the applicable Austrian law, subject however to:

The application of 27.5% Austrian withholding tax (*Kapitalertragsteuer*), if income from the Securities is paid out by a custodian or a paying agent (credit institutions including Austrian branches of foreign credit institutions paying out the income to the holder of the Securities (*depotführende oder auszahlende Stelle*)) located in Austria. The term "income from the Securities" includes (i) interest payments as well as (ii) income, if any, realised upon redemption or prior to redemption or (iii) income realised upon sale of the Securities (capital gains). In the case of Securities that are performance linked (e.g., structured notes, index certificates) with reference items such as shares, bonds, certificates, indices, commodities, currency exchange rates, fund shares, future contracts, interest rates or baskets of such assets including discounted share certificates and bonus certificates, the total capital gains would be treated as income from derivative financial instruments. Additional special rules on deducting 27.5% withholding tax apply to cash or share notes.

In case no withholding tax is levied on income from the Securities (i.e., interest income is not paid out by a custodian or paying agent in Austria), Austrian resident individual investors will have to declare the income derived from the Securities in their income tax returns pursuant to the Austrian Income Tax Act. In this case the income from the Securities is subject to a flat income

tax rate of 27.5% pursuant to section 27a subpara 1 of the Austrian Income Tax Act provided that the Securities are in addition legally and factually offered to an indefinite number of persons (public placement or public offering).

Generally, income from Securities which are not legally or factually publicly offered within the meaning of the Austrian Income Tax Act (private placement) would not be subject to withholding tax and final taxation but subject to normal progressive personal income tax rates of up to 55% and needs to be included in the investor's income tax return. For non-securitized derivatives the principles outlined above would be applicable if the custodian or paying agent withholds and pays tax as explained above on a voluntary basis.

The redemption by delivery of reference items (physical settlement) results in an acquisition of the reference item by the investor. Capital gains upon disposal of the reference item are generally taxable at the 27.5% tax rate in case of capital investments. In case of investment funds, the securities in the fund are relevant. Capital gains from the disposal of raw materials or precious metals are subject to income tax at the regular progressive tax rate if disposal is effected less than one year after the acquisition.

Upon relocation abroad investment income accrued prior to relocation is taxable in Austria. However, in case of relocation within the European Union or the EEA (under certain conditions regarding assistance among the authorities) taxation can be postponed upon actual realisation of the income based on a respective application for Securities held as non-business assets; for Securities held as business assets exit tax arises but generally may be paid over seven years. Special rules also apply to the transfer of a custodian account from Austria to a foreign jurisdiction.

The 27.5% withholding tax generally constitutes a final taxation (*Endbesteuerung*) for all Austrian resident individuals, if they hold the Securities as a non-business asset under the condition that the Securities are publicly offered. Final taxation means that no further income tax will be assessed and the income is not to be included in the investor's income tax return. In the case of capital gains and income from derivatives, this applies if the investor has evidenced the actual acquisition cost of the Securities to the custodian. In the case of an average income tax rate below 27.5%, the income may, nevertheless, be included in the individual tax return and the withholding tax is credited against income tax or paid back, respectively. Loss compensation to a certain extent is applicable under certain conditions.

The Treaty between the Republic of Austria and the Swiss Confederation on Cooperation in the Areas of Taxation and Capital Markets and the Treaty between the Republic of Austria and the Principality of Liechtenstein on Cooperation in the Area of Taxation provide that a Swiss or a Liechtenstein paying agent, as the case may be, has to withhold tax amounting to 25% or 27.5% on, *inter alia*, interest income, dividends and capital gains from assets booked with an account or deposit of such Swiss or Liechtenstein paying agent, as the case may be, or managed by a Liechtenstein paying agent, if the relevant holder of such assets is tax resident in Austria. For Austrian income tax purposes this withholding tax has the effect of final taxation regarding the underlying income if the Austrian Income Tax Act provides for the effect of final taxation for such income. The taxpayer can opt for voluntary disclosure instead of the withholding tax by expressly authorising the Swiss or Liechtenstein paying agent, as the case may be, to disclose to the competent Austrian authority the income and capital gains; these subsequently have to be included in the income tax return.

1.2 Risk of requalification

Further, special withholding tax rules will apply if a requalification of any of the Securities into units of a foreign investment fund in the meaning of section 188 of the Austrian Investment Funds Act takes place. Pursuant to section 188 of the Austrian Investment Funds Act, the term "foreign investment fund" comprises (i) undertakings for collective investment in transferable securities ("**UCITS**") the state of origin of which is not Austria, (ii) alternative investment funds ("**AIF**") pursuant to the Austrian Act on Alternative Investment Fund Managers (*Alternative Investmentfonds Manager-Gesetz*) the state of origin of which is not Austria; and (iii) alternatively undertakings subject to a foreign jurisdiction, irrespective of the legal form they are organized in, the assets of which are invested according to the principle of risk-spreading on the basis either of a statute, of the undertaking's articles or of customary exercise, in cases of abnormally low taxation in the state of residence. However, there are uncertainties about the conditions that have to be met by a foreign issuer to be qualified as AIF manager. Regarding the definition of an AIF, the guidelines of the Austrian Financial Market Authority ("**FMA**") have to be observed. Prospective investors are advised to consult their tax advisors to obtain further information about the interpretation and tax consequences in this regard. In this respect it should be noted that the Austrian tax authorities have commented upon the distinction between index certificates of foreign issuers, on the one hand, and foreign investment funds, on the other hand, in the Investment Fund Regulations. Pursuant to these Investment Fund Regulations, a foreign investment fund may be assumed if for the purpose of the issuance a predominant actual purchase of the reference asset by the issuer or a trustee of the issuer, if any, is made or actively managed assets exist. Directly held debt securities, whose performance depends on an index, should not be seen as foreign investment funds and the term investment fund does not encompass collective real estate investment vehicles pursuant to section 20 of the Austrian Real Estate Funds Act (*Immobilien-Investmentfondsgesetz*).

1.3 Individual is neither Austrian resident nor has his/her habitual abode in Austria

In case of non-resident holders of the Securities, Austrian withholding tax will apply on resulting interest payments and capital gains, provided that such payments are made by a custodian or paying agent in Austria. If the non-resident individual investors are not subject to limited income tax liability in Austria with the income from such Securities (e.g., if the investor does not have an Austrian permanent establishment (*Betriebsstätte*) the Securities are attributable to) or the debtor of the interest is not registered or managed in Austria nor has a permanent establishment in Austria, but if at the same time the income is subject to withholding by virtue of an Austrian custodian or paying agent, the withholding tax will be refunded upon the investor's application. The Austrian Ministry of Finance has also provided for the possibility for the non-resident investor to furnish proof of non-residency, in which case the Austrian custodian or paying agent may refrain from withholding already at source.

2. Corporations / Private Foundations

Corporate investors deriving business income from the Securities may avoid the application of withholding tax by filing a declaration of exemption (*Befreiungserklärung*) in the meaning of section 94 no 5 of the Austrian Income Tax Act with the custodian or paying agent. Otherwise the withholding tax is credited against corporate income tax. Generally, income from the Securities is subject to corporate income tax at a rate of 25%. Losses from the disposal or redemption of the Securities are generally deductible and can be carried forward. Restrictions for loss compensations apply for businesses focused on the management of immaterial assets. Losses generated in such business may only be compensated with profits generated in such business (but not other profits).

In case of private foundations pursuant to the Austrian Private Foundations Act (*Privatstiftungsgesetz*) fulfilling the prerequisites contained in section 13 subpara 1 of the Austrian Corporate Income Tax Act and holding the Securities as a non-business asset no withholding tax is levied on income on such Securities under the conditions set forth in section 94 no 12 of the Austrian Income Tax Act. However, on income from the Securities an interim tax (*Zwischensteuer*) at a rate of 25% is levied. This interim tax can be credited against withholding tax for amounts granted to beneficiaries of the private foundation pursuant to the Austrian Private Foundations Act.

3. Common Reporting Standard and EU Savings Directive

In December 2014 the European Council adopted directive 2014/107/EU amending provisions on the mandatory automatic exchange of information between tax administrations and, thus, implementing the Organisation for Economic Co-operation and Development rules of a Common Reporting Standard. It extended the scope of that exchange to include interest, dividends and other types of income held by private individuals and certain entities. Directive 2014/107/EU entered into force on January 1, 2016. Austria was granted an additional year to apply the new rules. Austrian law implementing Directive 2014/107/EU which came into force on January 1, 2016 provides that information exchange will be applicable for taxable periods from January 1, 2017. However, certain information about opening of new accounts in Austria will be collected from October 1, 2016. Transitional provisions for cases of overlap of scope prevent parallel application with the regulations of EC Council Directive 2003/48/EC. Consequently, Directive 2003/48/EC was repealed by the Council on November 10, 2015.

Under the EC Council Directive 2003/48/EC on the taxation of savings income, each Member State was required, from July 1, 2005, to provide to the tax authorities of another Member State details of payments of interest or other similar income paid by a person within its jurisdiction to, or collected by such a person for, an individual resident in that other Member State; however, for a transitional period, Austria, Belgium and Luxembourg were entitled to apply a withholding system in relation to such payments instead, deducting tax at rates rising over time to 35%. The transitional period is to terminate at the end of the first full fiscal year following the agreement by certain non-EU countries to the exchange of information relating to such payments.

Also with effect from July 1, 2005, a number of non-EU countries, and certain dependent or associated territories of certain Member States, have agreed to adopt similar measures (either provision of information or transitional withholding) in relation to payments made by a person within its jurisdiction to, or collected by such a person for, an individual resident in a Member State. In addition, the Member States have entered into reciprocal provision of information or transitional withholding arrangements with certain of those dependent or associated territories in relation to payments made by a person in a Member State to, or collected by such a person for, an individual resident in one of those territories.

Austria implemented the European Union Savings Directive with the Austrian EU Withholding Tax Act (*EU-Quellensteuergesetz*) in 2004, which may be applicable if a paying agent in Austria (which might be, e.g., any Austrian bank holding a securities account for a holder of Securities) pays out interest within the meaning of the European Union Savings Directive to a beneficial owner who is an individual resident in another Member State than Austria, provided that no exception from such withholding applies. The withholding tax amounts to 35%. Regarding the issue of whether certificates are subject to the withholding tax, the Austrian tax authorities distinguish between certificates with and without a capital guarantee (a capital guarantee being

the promise of a repayment of a minimum amount of the capital invested or the promise of the payment of interest), with the reference items being of relevance. Furthermore, pursuant to the guidelines published by the Austrian Federal Ministry of Finance, income from derivatives, such as futures, options or swaps, does, in general, not qualify as interest in the meaning of the Austrian EU Withholding Tax Act.

4. Responsibility for Withholding of Taxes

The Issuer is not liable for the withholding of taxes at source. Withholding tax is levied by an Austrian custodian or paying agent.

5. Inheritance and Gift Tax

In Austria, no inheritance and gift tax is levied any more. Gifts are, however, to be notified to the tax authorities. This applies if the donor or the acquirer is an Austrian tax resident at the time of the donation. In case of corporations, the registered seat or the actual place of management in Austria is relevant. Exemptions apply to donations between close family members if the value of the gift(s) does not exceed EUR 50,000 within one year and to donations between other persons if the value of the gift(s) does not exceed EUR 15,000 within five years. Although this disclosure requirement does not trigger any tax for the donation in Austria, breach of the disclosure requirement may be fined with an amount up to 10% of the value of the gift.

Certain gratuitous transfers of assets to (Austrian and foreign) private foundations and comparable legal estates are subject to foundation transfer tax (*Stiftungseingangssteuer*). Such tax is triggered if the transferor and/or the transferee at the time of the transfer have a domicile, their habitual abode, their legal seat or their place of management in Austria. Certain exemptions apply in cases of transfers *mortis causa* of certain financial assets if income from such financial assets is subject to tax at the flat rate of 25% or 27.5%, as applicable. The tax basis is the fair market value of the assets transferred less any debts, calculated at the time of transfer. The tax rate is in general 2.5% with a higher rate of 25% applying in special cases. Special provisions apply to transfers to entities falling within the scope of the tax treaty between Austria and Liechtenstein.

Further, gratuitous transfers of the Securities may trigger income tax at the level of the transferor.

6. Transfer Taxes

There are no transfer taxes, registration taxes or similar taxes payable in Austria, as a consequence of the acquisition, ownership, disposition or redemption of the Securities.

However, on May 5, 2014, the Ministers of Finance of 10 participating member countries of the European Union adopted a declaration for enhanced cooperation regarding the introduction of a financial transaction tax based on the proposal by the European Commission adopted on February 14, 2013. Austria is one of the participating countries. The first steps of implementation are now planned for 2016. Although no law has been passed in Austria so far, such financial transaction tax may be incurred on transactions such as the acquisition, disposition or redemption of the Securities in the future.

Finland Taxation

The following summary relates only to Finnish withholding tax issues with respect to payments made in respect of the Securities to persons who are generally liable to tax on Finland (i.e. persons that are resident of Finland for tax purposes). The summary does not deal with any other Finnish tax implications of acquiring, holding or disposing of the Securities. Investors are advised to seek professional advice relating to other tax implications in respect of acquiring, holding or disposing of the Securities.

As the Issuer is not resident in Finland for tax purposes, there is no Finnish withholding tax (*Fi. lähdevero*) applicable to the payments made by the Issuer in respect of the Securities.

However, Finland operates a system of preliminary taxation (*Fi. ennakonpidätysjärjestelmä*) to secure payment of taxes in certain circumstances. In the context of the Securities, a tax of 30 per cent. will be deducted and withheld from all payments that are treated as interest or as compensation comparable to interest, when such payments are made by a Finnish paying agent to individuals. Any preliminary tax (*Fi. ennakonpidätys*) will be used for the payment of the individual's final taxes (which means that they are credited against the individual's final tax liability). If, however, the Securities are regarded as warrants for Finnish tax purposes, any profits on warrants would, based on current Finnish court and taxation practice, be considered a capital gain (as opposed to interest or compensation comparable to interest). Therefore, any payments made in respect of Securities that are regarded as warrants may be made without deduction or withholding for or on account of Finnish tax and should, accordingly, not be subject to any preliminary taxation (*Fi. ennakonpidätys*) by a Finnish Paying Agent.

Any payments made in respect of Securities to corporate entities that are resident in Finland for tax purposes will not be subject to any preliminary taxation (*Fi. ennakonpidätys*) by a Finnish Paying Agent.

France Taxation

This summary is of a general nature only, and is not intended to be, nor should it be considered to be, legal or tax advice to any particular person. The following applies only to persons who are the beneficial owners of the Securities and is a summary of the Issuer's understanding of current French legislation in force as at May 4, 2016 and may be subject to change, sometimes with retrospective effect.

The summary does not address, amongst others, credit of foreign taxes. Investors should consult their own professional tax advisors with regard to the tax regulations applicable to their individual situation as per the tax consequences (including the applicability and effect of tax treaties for the avoidance of double taxation) of acquiring, owning and disposing of Securities in their particular circumstances.

1.1 French Withholding tax on payment made by the Issuer

Provided that the Issuer of the Securities is not a tax resident of France for French tax purposes and does not have a permanent establishment in France and is not acting through any intermediary or paying agent based in France, payments made under the Securities may be paid

by the Issuer without withholding or deduction for or on account of French withholding tax in accordance with applicable French law.

1.2 French tax resident investors

(a) Individuals holding Securities as part of their personal estate and who are not frequently involved in stock exchange transactions as part of their professional activity.

(i) Income

As a general principle and subject to treaty provisions, French tax resident investors are taxable in France on their worldwide income. Income derived by French resident investors holding Securities as part of their personal estate and who are not frequently involved in stock exchange transactions as part of their professional activity should be subject to personal income tax at progressive rates (marginal rate of 45 per cent.) and exceptional contribution on high income (*contribution exceptionnelle sur les hauts revenus*) if applicable.

For such income, a compulsory advance levy applies at a rate of 24 per cent. on the gross proceeds of the Securities. Individual taxpayers who belong to a tax household of which the reference fiscal income of the second last complete tax year is lower than EUR 25,000 (single, divorced, or widowed taxpayers) or EUR 50,000 (jointly taxed couples) can be exempted from such levy. The levy is an advance of personal income tax. It is applied against the income tax due in respect of income received in the year in which it is levied (for example, for revenues received in 2016, the levy is due in 2016 and is applied against the income tax paid in 2017 in respect of income received in 2016). Any eventual surplus of the compulsory levy is refundable. Persons who belong to a tax household of which the amount of fixed-income investments does not exceed EUR 2,000 for the same year can opt for an income tax subjection at a 24 per cent. flat rate. Social security contributions (French CSG, CRDS and other social contributions) at a global rate of 15.5 per cent. are also due.

Income from Securities are included within the reference fiscal income of the tax household used as the tax base for the additional contribution for income tax. This contribution is calculated at a rate of 3 per cent. for the portion of the reference fiscal income between EUR 250,000 and EUR 500,000 for single, widowed, divorced, or separated taxpayers, and to the portion between EUR 500,000 and EUR 1,000,000 for taxpayers filing jointly and 4 per cent. for the portion of the reference fiscal income exceeding EUR 500,000 for single, widowed, divorced and separated taxpayers and to the portion exceeding EUR 1,000,000 for jointly taxed couples.

In addition, where the amounts paid when due are lower than the amounts paid at subscription or acquisition of the product, the corresponding loss is considered as a capital loss which is not deductible from the global revenue of the investor.

(ii) Capital gains

Net capital gains realised on the sale of Securities by French tax residents are subject to personal income tax at progressive rates (marginal rate of 45 per cent.) as from the first euro. Such capital gains are subject to social contribution at a cumulative rate of 15.5 per cent.

Net capital gains on the sale of Securities are included in the reference fiscal income of the tax household used as tax base for the additional contribution of income tax.

Net capital losses on the sale of Securities reduce the capital gains of the same type in the same year, and possibly over the next ten years realised by the taxpayer himself or, in the case of married couples or couples who have entered into a civil union (PACS), by the two spouses or partners.

(iii) Wealth tax

Securities owned by individuals are included in their taxable assets and are therefore subject to wealth tax (*Impôt de solidarité sur la fortune - ISF*) as the case may be.

(iv) Inheritance and gift tax

Securities transferred upon inheritance or gift are subject to inheritance (*droits de succession*) or gift tax (*droits de donation*) in France, subject to any applicable double taxation treaty.

(b) French tax resident legal entities subject to corporate income tax

(i) Income

Subject to relevant tax treaty, interest, redemption premium and gains from Securities received by French tax resident companies are taken into account in determining the taxable amount. Under certain conditions, redemption premiums are taken into account in determining the taxable amount by using an actuarial method of allocation during the length of the product or contract.

Such income is subject to corporate income tax at a rate of 33 1/3 per cent.

Moreover, a company (i) whose turnover exceeds EUR 7,630,000 or (ii) the share capital of which is not held by individuals for more than 75 per cent. of their share-capital is subject to an additional social contribution of 3.3 per cent. assessed on the amount of corporate income tax, after applying a rebate (effective tax rate is thus 34.43 per cent).

Companies with a turnover greater than EUR 250 million are subject to an additional contribution at a rate of 10.7 per cent. which is based on the amount of corporate income tax paid by the entity. This contribution is due for each closing fiscal year between December 31, 2013 and December 30, 2015. This contribution has been extended to fiscal years closed until December 30, 2016 by the rectificative finance bill voted on July 23, 2014. For those legal entities subject to corporate income tax under conditions of ordinary law, the total rate of corporate income tax is thus equal to 38 per cent.

Small and medium-sized companies (“PME”) whose net turnover is lower than EUR 7,630,000, and whose share capital is fully paid and was held continuously during the relevant fiscal year at least 75 per cent. by individuals or by companies which themselves fulfilled such requirements, may, under certain conditions, be subject to corporate income tax at a reduced rate of 15 per cent. (up to EUR 38,120 only) and benefit from an exemption of the 3.3 per cent. surtax.

(ii) Capital gains

Capital gains and losses realised on the sale of Securities by French tax resident companies are taken into account in determining their taxable result, it being specified, however, that banking institutions and investment companies are required to evaluate, at the close of each year, Securities they owned at their most recent market value.

In case of realisation of a capital gain, this is subject to corporate income tax under the rule mentioned above. In case of realisation of a capital loss, this is deductible from the taxable result, under conditions of ordinary law.

German Taxation

*The following is a general discussion of certain German tax consequences of the acquisition, holding and disposal of Securities. It does not consider all aspects of taxation in the Federal Republic of Germany ("**Germany**") that may be relevant to a holder of Securities in the light of its particular circumstances and tax situation. As each Tranche of Securities may be subject to a different tax treatment due to the specific terms of such Tranche, the following section only provides some general information on the possible tax treatment and is not intended to be nor should it be construed to be, legal or tax advice.*

This discussion is based on German tax laws and regulations, all as currently in effect (except where explicitly stated otherwise) and all subject to change at any time, possibly with retroactive effect.

Prospective Holders of Securities should consult their own tax advisers as to the particular tax consequences to them of subscribing, purchasing, holding and disposing of the Securities, including the application and effect of state, local, foreign and other tax laws and the possible effects of changes in the tax laws of Germany.

Tax Residents

The section "Tax Residents" refers to persons who are tax residents of Germany (i.e persons whose residence, habitual abode, statutory seat, or place of effective management and control is located in Germany). "Individual Securityholder" means an individual that is considered the owner of a Security for German tax purposes and whose Security forms part of his non-business assets (*Privatvermögen*).

Withholding tax on ongoing payments and capital gains

Ongoing payments received by an Individual Securityholder will be subject to German withholding tax if the Securities are kept in a custodial account with a German branch of a German or non-German bank or financial services institution, a German securities trading company or a German securities trading bank (each, a "**Disbursing Agent**", *auszahlende Stelle*). The tax rate is 25 per cent. (plus solidarity surcharge at a rate of 5.5 per cent. thereon, the total withholding being 26.375 per cent.). For Individual Securityholders who are subject to church tax, an electronic information system for church withholding tax purposes applies in relation to investment income, with the effect that church tax will be collected by the Disbursing Agent by way of withholding unless the Individual Securityholder files a blocking notice (*Sperrvermerk*) with the German Federal Central Tax Office (*Bundeszentralamt für Steuern*) in which case the Individual Securityholder will be assessed to church tax.

The same treatment applies to capital gains (i.e. the difference between the proceeds from the disposal, redemption, payment or assignment after deduction of expenses directly related to the disposal, disposal, payment or assignment and the cost of acquisition) derived by an Individual Securityholder provided the Securities have been held in a custodial account with the same Disbursing Agent since the time of their acquisition. Where Securities are issued in a currency other than Euro any currency gains or losses are part of the capital gains.

In case of a physical settlement of certain Securities which grant the Issuer or the Individual Securityholder the right to opt for a physical delivery of a predetermined number of underlying securities instead of a (re)payment of the Securities' nominal amount, generally no withholding tax has to be withheld by the Disbursing Agent as such exchange of the Securities into the predetermined number of underlying securities does not result in a taxable gain or loss for the Individual Securityholder. Under these circumstances acquisition costs of the Securities are regarded as acquisition costs of the underlying securities received by the Individual Securityholder upon physical settlement. However, withholding tax may then apply to any gain from the disposal, redemption, repayment or assignment of the securities received in exchange for the Securities. In this case, the gain will be the difference between the proceeds from the disposal, redemption, repayment or assignment of the underlying securities and the acquisition costs of the Securities (after deduction of expenses related directly to the disposal, if any). In other cases, e.g. where the Security has no nominal amount or the underlying is not a security, the physical settlement may trigger withholding tax that would be payable by the Individual Securityholder to the Disbursing Agent.

To the extent the Securities have not been kept in a custodial account with the same Disbursing Agent since the time of acquisition, upon the disposal, redemption, repayment or assignment withholding tax applies at a rate of 26.375 per cent. (including solidarity surcharge plus church tax if applicable) to 30 per cent. of the disposal proceeds (including interest accrued on the Securities and paid separately (Accrued Interest, *Stückzinsen*), if any), unless the current Disbursing Agent has been notified of the actual acquisition costs of the Securities by the previous Disbursing Agent or by a statement of a bank or financial services institution within the EEA or certain other countries in accordance with art. 17 para. 2 of the EC Council Directive 2003/48/EC.

In computing any German tax to be withheld, the Disbursing Agent may - subject to certain requirements and restrictions - deduct from the basis of the withholding tax negative investment income realised by the Individual Securityholder via the Disbursing Agent (e.g. losses from sale of other securities with the exception of shares). The Disbursing Agent may also deduct Accrued Interest on the Securities or other securities paid separately by the Individual Securityholder upon the acquisition of the respective security via the Disbursing Agent. In addition, subject to certain requirements and restrictions the Disbursing Agent may credit foreign withholding taxes levied on investment income in a given year regarding securities held in the custodial account with the Disbursing Agent to the extent such foreign withholding taxes cannot be reclaimed in the respective foreign country.

In addition, for Individual Securityholders an annual allowance (*Sparer-Pauschbetrag*) of Euro 801 (Euro 1,602 for married couples and for partners in accordance with the registered partnership law (*Gesetz über die eingetragene Lebenspartnerschaft*) filing jointly) applies to all investment income received in a given year. Upon the Individual Securityholder filing an exemption certificate (*Freistellungsauftrag*) with the Disbursing Agent, the Disbursing Agent will take the allowance into account when computing the amount of tax to be withheld. No withholding

tax will be deducted if the Securityholder has submitted to the Disbursing Agent a certificate of non-assessment (*Nichtveranlagungsbescheinigung*) issued by the competent local tax office.

German withholding tax will not apply to gains from the disposal of Securities held by a corporation as Securityholder while ongoing payments, such as interest payments under a coupon, are subject to withholding tax. Losses and foreign taxes are not taken into account when calculating the withholding tax. The same rules apply where the Securities form part of a trade or business (*Betriebsvermögen*) subject to further requirements being met.

Taxation of current income and capital gains

The personal income tax liability of an Individual Securityholder deriving income from capital investments under the Securities is, in principle, settled by the tax withheld. To the extent withholding tax has not been levied, such as in case of Securities kept in custody abroad or if no Disbursing Agent is involved in the payment process or if the withholding tax on disposal, redemption, repayment or assignment has been calculated from 30 per cent. of the disposal proceeds (rather than from the actual gain), the Individual Securityholder must report his or her income and capital gains derived from the Securities on his or her tax return and then will also be taxed at a rate of 25 per cent. (plus solidarity surcharge and church tax thereon, where applicable). Further, an Individual Securityholder may request that all investment income of a given year is taxed at his or her lower individual tax rate based upon an assessment to tax with any withholding tax withheld in excess of the tax assessed being refunded. In each case, the deduction of expenses (other than transaction costs) on an itemized basis is disallowed. Losses from the disposal, redemption, repayment or assignment of Securities cannot be used to offset other income like employment or business income but can only be offset against capital investment income subject to certain limitations. Any losses realised upon the disposal of shares in stock corporations received in exchange for the Securities can only be offset against capital gains deriving from the disposal of shares. Losses from a worthless expiration of Warrants may be non-deductible altogether.

Where Securities form part of a trade or business or the income from the Securities qualifies as income from the letting and leasing of property the withholding tax, if any, will not settle the personal or corporate income tax liability. Where Securities form part of the property of a trade or business interest (accrued) must be taken into account as income. Where Securities qualify as zero bonds and form part of a trade or business, each year the part of the difference between the issue or purchase price and the redemption amount attributable to such year must be taken into account as interest income. The respective Securityholder will have to report income and related (business) expenses on the tax return and the balance will be taxed at the Securityholder's applicable tax rate. Withholding tax levied, if any, will be credited against the personal or corporate income tax of the Securityholder. Where Securities form part of the property of a German trade or business the current income and the proceeds from the disposal, redemption, repayment or assignment of the Securities may also be subject to German trade tax. The trade tax liability depends on the applicable trade tax factor of the relevant municipality where the business is located.

German Investment Tax Act

German tax consequences different from those discussed above would arise if the respective Securities or the underlying securities delivered upon physical delivery are, or were to be regarded as, investment fund units within the meaning of Sec. 1 para. 1b German Investment Tax Act. In such case, the withholding tax requirements for the Disbursing Agent as well as the

taxation of the German holders would depend on whether the disclosure and reporting requirements of the German Investment Tax Act were fulfilled. The German holder may be subject to tax on unrealised income or, in case the reporting and disclosure requirements are not fulfilled, on fictitious income on a lump-sum basis. Such deemed distributed income or fictitious income may be offset against any capital gains realised upon disposal of the Securities or the underlying securities received, respectively, subject to certain requirements. It is expected that the German Investment Tax Act will be amended in 2016. One consequence would be that the definition of investment funds which have to fulfill reporting and disclosure requirements, could be broadened. It is expected that the amended German Investment Tax Act will come into effect on January 1, 2018.

Non Tax Residents

Interest, including Accrued Interest, and capital gains are not subject to German taxation, unless (i) the Securities form part of the business property of a permanent establishment, including a permanent representative, or a fixed base maintained in Germany by the Securityholder; or (ii) the income otherwise constitutes German-source income. In cases (i) and (ii) a tax regime similar to that explained above under "Tax Residents" applies.

Non Tax Residents of Germany are, in general, exempt from German withholding tax on interest or capital gains and the solidarity surcharge thereon. However, where the interest is subject to German taxation as set forth in the preceding paragraph and the Securities are held in a custodial account with a Disbursing Agent, withholding tax may be levied under certain circumstances. Where Securities are not kept in a custodial account with a Disbursing Agent and interest or proceeds from the disposal, assignment or redemption of a Security are paid by a Disbursing Agent to a Non Tax Resident, withholding tax generally will also apply. The withholding tax may be refunded based on an assessment to tax or under an applicable tax treaty.

Inheritance and Gift Tax

No inheritance or gift taxes with respect to any Securities will arise under the laws of Germany, if, in the case of inheritance tax, neither the deceased nor the beneficiary, or, in the case of gift tax, neither the donor nor the donee, is a resident of Germany and such Security is not attributable to a German trade or business for which a permanent establishment is maintained, or a permanent representative has been appointed, in Germany. Exceptions from this rule apply to certain German expatriates.

Other Taxes

No stamp, issue or registration taxes or such duties will be payable in Germany in connection with the issuance, delivery or execution of the Securities. Currently, net wealth tax (*Vermögensteuer*) is not levied in Germany.

Greek Taxation

The following discussion of Greek taxation, as it relates to the Securities, is of a general nature and is based on the provisions of Greek tax laws as recently amended and currently in force in Greece. Since limited administrative guidance and no judicial case law regarding the new taxation regime on income from securities exists, the discussion below on Greek taxation is qualified in its

entirety. Prospective Holders of Securities are strongly advised to consult their tax or other professional advisers.

A. Tax treatment of Securities qualifying as Notes

No Greek withholding or other tax will be imposed on payments of principal under the Notes. To the extent that the Redemption Amount of Notes exceeds their principal amount, the excess amount may be subject to capital gains tax at 15 per cent. in the case of individuals, who are tax residents of Greece. In the case of legal persons and entities who are tax residents of Greece, or maintain for tax purposes a permanent establishment in Greece, such excess amount will be treated as business income and will be included in their annual gross taxable income (see below under *Capital Gains from the disposal of the Notes*).

Payments of interest under the Notes

Intermediary Greek credit institutions or permanent establishments of foreign credit institutions in Greece or any other Greek person (e.g. investment firms) effecting payments of accrued interest to Holders of Notes, who are tax residents of Greece, and to Holders of Notes, who maintain for tax purposes, a permanent establishment in Greece, must withhold tax at the rate of 15 per cent. Such withholding exhausts the income tax liability of individuals. In the event that income from interest payments under the Notes is received and remains abroad, the individual beneficiary will pay the 15 per cent. tax due thereon through his annual income tax return.

For legal persons and entities (as the term is defined in art. 2 of the Income Tax Code), who are tax residents of Greece (as the term is defined in art. 4 of the Income Tax Code) or maintain for tax purposes a permanent establishment in Greece (as the term is defined in art. 6 of the Income Tax Code or the relevant bilateral treaty for the avoidance of double taxation), interest paid under the Notes qualifies as business income and the 15 per cent. withholding tax is offsetable against their final income tax liability.

It is noted that tax residents of Greece are entitled to deduct any tax withheld abroad in accordance with the relevant bilateral treaty for the avoidance of double taxation from the total amount of tax due. In this respect, a certificate evidencing the amount of foreign tax withheld is required to be issued by the competent foreign authority as provided for by the relevant bilateral treaty for the avoidance of double taxation.

Capital Gains from the disposal of the Notes

Capital gains from the disposal of Notes, realised by individuals, are subject to a 15 per cent. tax which exhausts the income tax liability of individuals and is payable through their annual income tax return. Losses from the transfer of Notes may be carried forward for five years and be offset against gains from the transfer of Notes or other securities (as the term is defined in art. 42 paragraph 1 of the Income Tax Code).

Capital gains from the disposal of Notes realised by legal persons and entities, who are tax residents of Greece or maintain for tax purposes a permanent establishment in Greece are treated as business income and are included in their annual gross taxable income.

No withholding of tax is imposed in relation to capital gains deriving from the disposal of Notes.

It is noted that special rules apply as to the taxation of interest received and capital gains realised by UCITS, credit and financial institutions, and other specific categories of prospective Holders of Notes.

Non-Greek tax resident Holder of Notes

In relation to payments made under the Notes to Holders of Notes, where payments represent accrued interest, no withholding tax on account of Greek tax laws will be imposed on Holders of Notes who are not Greek tax residents or do not maintain for tax purposes a permanent establishment in Greece, to the extent that such payment of interest under the Notes is effected outside Greece. Also, in relation to capital gains deriving from the disposal of Notes, no withholding tax on account of Greek tax laws is imposed on Holders of Notes who are not Greek tax residents or do not maintain for tax purposes a permanent establishment in Greece.

B. Tax treatment of Securities qualifying as derivative products: W&C Securities

The analysis below assumes that W&C Securities qualify as derivative products, as the term is defined in article 42 of the Income Tax Code, and will be listed on a regulated market.

Income from W&C Securities

The taxation of income (other than interest income) deriving from the W&C Securities and paid to individuals remains unclear under the new income tax rules. It is likely that it will be subject to a 15 per cent. tax which will exhaust the income tax liability of the recipient individual. Income paid to legal persons and entities, who are tax residents of Greece or maintain for tax purposes a permanent establishment in Greece is treated as business income and will be included in their annual gross taxable income. It is also not clear whether non-interest income deriving from the W&C Securities will be subject to withholding tax by the intermediary banks or investment firms.

Capital Gains from the disposal of W&C Securities

Capital gains arising from the disposal of W&C Securities, realised by individuals, are subject to a 15 per cent. tax which exhausts the income tax liability of individuals and is payable through their annual income tax return. Losses from the transfer of W&C Securities may be carried forward for five years and be offset against gains from the transfer of W&C Securities or other securities (as the term is defined in art. 42 paragraph 1 of the Income Tax Code). Capital gains from the disposal of W&C Securities realised by legal persons and entities, who are tax residents of Greece or maintain for tax purposes a permanent establishment in Greece are treated as business income and are included in their annual gross taxable income. No withholding of tax is imposed in relation to capital gains deriving from the disposal of W&C Securities.

It is noted that special rules apply as to the taxation of income received and capital gains realised by UCITS, credit and financial institutions, and other specific categories of prospective Holders of W&C Securities.

Non-Greek Resident Holder of W&C Securities

In relation to payments made to Holders of W&C Securities, no withholding tax on account of Greek tax laws will be imposed on Holders of W&C Securities who are not Greek tax residents or do not maintain for tax purposes a permanent establishment in Greece, to the extent that such payment under the W&C Securities is effected outside Greece. Also, in relation to capital gains

deriving from the disposal of W&C Securities, no withholding tax on account of Greek tax laws is imposed on Holders of W&C Securities who are not Greek tax residents or do not maintain for tax purposes a permanent establishment in Greece.

C. Stamp Duty

The issuance, acquisition, transfer, redemption and/or settlement of Securities is exempt from stamp duty. However, Greek stamp duty shall be payable upon enforcement in Greece of a judgment relating to Securities obtained in Greece or any other jurisdiction.

D. Inheritance and Gift Tax

Inheritance or gift tax is payable in Greece in respect of the Securities on the basis of a progressive tax scale, depending on the degree of relationship between the deceased and the beneficiary.

E. Other tax issues

Any income arising from the Securities, including capital gains from the disposal of Securities, received by individuals, tax residents of Greece, is subject to the solidarity contribution of art. 43A of the Income Tax Code at rates between 2.2 and 10 per cent.

The acquisition of Notes and W&C Securities by individuals, tax residents of Greece, is reportable under the rules for the alternative determination of taxable income (art. 32 of the Income Tax code). Further, individuals, tax residents of Greece, will be obliged to include the Securities in the Assets Registry of art. 83 of law 3842/2010, when it becomes effective.

F. Mandatory automatic exchange of information

Greece has recently enacted law 4378/2016 implementing Directive 2014/107/EU as regards mandatory automatic exchange of financial accounts information. It is noted that income arising from the Securities, gross proceeds from the sale of Securities, as well as the value of Securities held in custodial accounts, falls in principle within the information that will be automatically exchanged, under the Organisation for Economic Co-operation and Development's Common Reporting Standard, with other EU Member States as well as with other participating jurisdictions, starting from 2017.

Hungarian Taxation

The following is a brief summary of Hungarian (income) tax aspects in connection with the Securities. It does not claim to fully describe all Hungarian tax consequences of the acquisition, ownership, disposition or redemption of the Securities. This summary only discusses the tax laws of Hungary as in force on June 6, 2016 and based on the individual circumstances a different tax regime may apply. As under the Programme different types of Securities may be issued, the tax treatment of the Securities or the proceeds thereof can be different due to their specific terms. This summary does not take into account the investors' individual circumstances.

1. Treaty Provisions

The Treaty concluded between Hungary and Canada for the avoidance of double taxation as of April 15, 1992 authorises the source state to tax the dividends and/or interests paid by a company or association registered in the state of source to tax payers of the other contracting state. However, the rate of such withholding tax applied in the source state is limited if the recipient of the payment is the actual beneficiary of such dividends / interests.

In order to avoid double taxation, Hungarian tax payers are entitled to exempt the Canadian tax base from their Hungarian tax base, with the exception of dividend incomes, in which later case the tax actually paid in Canada shall be deducted from the payable amount of the Hungarian tax.

Consequently, irrespective from anything mentioned below, payments of any proceeds of the Securities to Hungarian tax payers by the Issuer or any party registered in Canada might be subject to withholding taxation in Canada as set forth by local law.

Should the proceeds of the Securities be paid to Hungarian tax payers through an entity registered in a country other than Canada, similar double taxation considerations need to be taken into account on the basis of the relevant double taxation treaties of Hungary.

2. Hungarian Private Persons

(a) Withholdings, deduction and payment of personal income tax

Payments of interest, principal or other payments under the Securities shall be exempted from withholding taxes in Hungary. However the Issuer, or the investment service providers, credit institutions transferring proceeds of the Securities to Hungarian tax payers are obliged to establish, account and deduct personal income tax – and in certain cases health care contributions as well – from the gross proceeds of the Securities, if the Issuer, the service providers or the credit institutions qualify as *Registered Payer*.

In terms of the above, Registered Payer shall mean:

- in respect of *interest payments* the person (including investment service providers or credit institutions) who pays any interest income to any private individual according to the Personal Income Tax Act, as well as the borrower of the interest bearing loan, or the issuer of the interest bearing notes.
- in respect of *dividends* the taxpayer from whose assets such dividends are paid.
- in respect of revenues originating from a transaction concluded with the involvement of a licensed stockbroker, Registered Payer shall mean such stockbroker (consignee).
- in respect of incomes realised in a foreign country but taxable in Hungary, Registered Payer shall mean the Hungarian resident person (legal person, other organisation, or private entrepreneur) engaged in Hungary with such transaction, with the exception of the engaged credit institutions performing exclusively the crediting of the funds on Hungarian accounts of the tax payers.

- in respect of any taxable payment made by a non-resident company through its branch or commercial representation, such branch or commercial representation shall be considered a Registered Payer.

If there is no Registered Payer, Hungarian resident private individuals are obliged to establish, announce and pay personal income tax and social contributions towards the tax authority on their own. If either the Issuer or any of its agents, contracting partners qualify as Registered Payer from Hungarian tax point of view, payments through Registered Payers to Hungarian individuals can be made in net amount, i.e. after the deduction of the personal income tax and social contributions (if applicable), unless otherwise provided in the Personal Income Tax Act (incomes from swap or controlled capital market transactions). Registered Payers are subject to strict documentary and reporting obligations towards the Hungarian Tax Authority, and shall also issue certain certificates to their clients with the content described in the Personal Income Tax Act.

(b) Different incomes, different taxation rules

As under the Programme different types of Securities may be issued, the tax treatment of the income realised in connection with the holding, alienation, transfer of the Securities or any other transaction in relation to them can be different. Under the Personal Income Tax Act, the proceeds of the Securities might be taxable as (i) dividends income, (ii) interest income, (iii) income realised for security lending (iv) income realised as capital gain, (v) income realised in controlled capital market transactions, or (vi) currency, interest or capital swap income.

The rights and obligations of the tax payers and the Registered Payer, including the rules on the establishment of the tax base and the deduction of the personal income tax vary in each case, depending on the circumstances and on the legal definition of the respective income. In some cases private individuals are entitled to deduct their expenses relating to the Securities from the taxable income, or even to decrease their tax base with losses suffered in the relevant tax years in transactions similar to the transaction carried out with the Securities.

Therefore before the consummation of any transaction with the Securities it is strongly advisable to consult with a chartered Hungarian tax adviser.

(c) Tax rates

The general personal income tax rate applicable for the proceeds of the Securities equals to 15%.

Should the proceeds of the Securities qualify in accordance with the provisions of the Personal Income Tax Act as (i) income arising from exchange of securities, (ii) dividend, or (iii) capital gain on the respective Security an additional 14% health care contribution, as surcharge for passive incomes, shall also be deductible by the Registered Payer and payable by the Hungarian individuals. The maximum threshold of the 14% health care contribution payment is HUF 450,000 per tax year, however, social contributions deductible from other incomes (salaries) of the Hungarian private individuals also fill up the health care contribution limit. In the absence of a Registered Payer, the health care contribution shall be paid by the domestic private person directly.

Incomes qualifying as (i) interest or (ii) proceeds of long term investment accounts, if the long term investment is terminated before the three years grace period set forth in the Personal Income Tax Act, are also subject to health care contribution payment, in the rate of 6%. Interest

incomes received from state bonds issued by EEA countries in HUF and interest incomes received from collective investment vehicles investing at least 80% of their assets in HUF state bonds of EEA countries are exempted from the additional health care contribution payment obligation. The Registered Payer is obliged to deduct the health care obligation from the income of the private person. In the absence of a Registered Payer, or if there is no way to have the healthcare contribution deducted, the health care contribution shall be paid by the domestic private person directly.

Personal income tax can be eliminated if the Securities are held on long term investment accounts of the Hungarian private persons at least for 5 years. After 3 years the proceeds of Securities held on long term investment accounts is subject to a reduced tax rate of 10%. The private individual shall assess, declare and pay healthcare contribution on the time deposit interest defined in Section 67/B of the Personal Income Tax Act, if the term deposit under the long-term investment contract is interrupted before the last day of the three-year deposit term, as set out above.

Payments to Hungarian private persons from low taxation countries, or from countries, with which Hungary has no tax treaty might be subject to additional taxes and social contribution payments.

3. Hungarian Corporations

Generally, with the exception of special cases, legal entities and Hungarian ring-fenced trust assets are not subject to any corporate income tax withholding in connection with capital gains (interest, dividend and return on security sales revenues) on the basis of Act LXXXI of 1996 on Corporate Income Tax. The proceeds of the Securities held by Hungarian business associations shall be accounted as financial incomes, and thus shall be part of the pre taxation profit if the business association, Hungarian financial investment firms, licensed financial entities, insurance companies or investment or other funds might be subject to special accounting and taxation provisions.

For corporations subject to Hungarian CIT the general tax rate is 10% for the part of the positive tax base that does not exceed HUF 500 million. For the part above that, the tax rate is 19%.

Payments to Hungarian companies from low taxation countries, or from countries, with which Hungary has no tax treaty might be subject to additional taxes and social contribution payments.

4. EU Savings Directive

Hungary has implemented the EU Savings Directive (European Council Directive no 2003/48/EC on the taxation of savings income) by accepting new Annex no 7 of Act XCII of 2003 on the Procedural Rules of Taxation.

According to the Hungarian implementation of the EU Savings Directive, if the interest payable under the Securities is paid to a private person beneficiary resident in another EU Member State by any Hungarian business association or other organisations, this shall be reported by the paying party to the Hungarian Tax Authority together with the details of the relevant payment, including the name of the beneficiary, the amount of the interest and the bank account number of the beneficiary. The information is transmitted by the Hungarian Tax Authority to the competent foreign tax authorities where the beneficiary of the interest payment is resident. Interest shall mean any (i) interest on claims, capitals or receivables with the exception of the default payment

interest, (ii) interest accumulated at the sale, redemption or repurchase of any claims and (iii) payments made through UCITS entities.

Although the EU Savings Directive 2003/48/EC on the taxation of savings income has been repealed from January 1, 2016, the measures implementing the directive remain effective under Hungarian law.

5. Inheritance duty

If a private person holding the Securities is deceased, the inheritance may be subject to inheritance duty.

Inheritance duty is applicable to the assets within Hungary; as well as the moveable assets inherited by a Hungarian citizen/resident/legal person if such assets are not subject to inheritance in the country of their location. The duty rate is 18%.

The base for such inheritance duty is the clear value of the acquired assets (i.e. after the deduction of liabilities). Inheritance of the deceased investor's lineal relatives (parents, grandparents, children, grandchildren etc., including where relationship is based on adoption) and surviving spouse is free of inheritance duty. Other close relatives are exempted from the duty up to the tax base of HUF 20 million. Inheritance below HUF 300,000 is also exempted from the duty.

6. Gift duty

The transfer of the Securities for no consideration is subject to gift duty payable by the receiving party. The base for the duty is the value of the gift. The duty rate is 18%.

The following (among others) are not subject to gift duty:

- gift in the value not exceeding HUF 300,000 in market value if no document was made;
- gift acquired by the donor's lineal relatives (parents, grandparents, children, grandchildren etc., including where relationship is based on adoption) and spouse;
- gift acquired by close relatives up to the tax base of HUF 20 million;
- the transfer of assets to a trustee notified as such to the tax authority, under a trust deed established pursuant to the Civil Code, unless the trustee acquires it as a beneficiary; and
- the acquisition of the trust assets and its yield by the settlor (even as a beneficiary).

7. Financial transaction duty

Hungarian payment service providers are obliged to pay financial transaction duty for each crediting on Hungarian bank accounts. The general rate of the duty is 0.3% of the transferred amount subject to a maximum of HUF 6,000. Thus, crediting of the proceeds of the Securities to Hungarian bank accounts may be subject to additional banking fees if the payment service providers charge such duty to the clients directly.

Italian Taxation

The statements herein regarding taxation are based on the laws in force in Italy as at the date of this Base Prospectus and are subject to any changes in law occurring after such date, which could be made on a retroactive basis. The following summary does not purport to be a comprehensive description of all the tax considerations which may be relevant to a decision to subscribe for, purchase, own or dispose of the Securities and does not purport to deal with the tax consequences applicable to all categories of investors, some of which (such as dealers in securities or commodities) may be subject to special rules.

Prospective purchaser of Securities should consult their tax advisers as to the overall consequences of their ownership of Securities.

Tax treatment of the Securities qualifying as Notes

Legislative Decree No. 239 of April 1, 1996, as subsequently amended ("**Decree No. 239**"), provides for the applicable regime with respect to the tax treatment of interest, premium and other income (including the difference between the redemption amount and the issue price) from Securities falling within the category of bonds (*obbligazioni*) or debentures similar to bonds (*titoli similari alle obbligazioni*) issued, *inter alia*, by non-Italian resident issuers and which embed the unconditional obligation of the issuer to fully repay the principal invested upon redemption (the "**Notes**").

Where the Italian resident Securityholder is (i) an individual not engaged in an entrepreneurial activity to which the Notes are connected (unless he has opted for the application of the *risparmio gestito regime* – see "Capital Gains Tax" below), (ii) a non-commercial partnership, (iii) a non-commercial private or public institution, or (iv) an investor exempt from Italian corporate income taxation, interest, premium and other income relating to the Notes, accrued during the relevant holding period, are subject to a withholding tax, referred to as *imposta sostitutiva*, levied at the rate of 26 per cent.. In the event that the Holders described under (i) and (iii) above are engaged in an entrepreneurial activity to which the Notes are connected, the *imposta sostitutiva* applies as a provisional tax.

Where an Italian resident Securityholder is a company or similar commercial entity or a permanent establishment in Italy of a foreign company to which the Notes are effectively connected and the Notes are deposited with an authorised intermediary, interest, premium and other income from the Notes will not be subject to *imposta sostitutiva*, but must be included in the relevant Holder's income tax return and are therefore subject to general Italian corporate taxation (and, in certain circumstances, depending on the "status" of the Holder, also to the regional tax on productive activities ("**IRAP**").

Under the current regime provided by Law Decree No. 351 of September 25, 2001, converted into law with amendments by Law No. 410 of November 23, 2001 ("**Decree 351**"), Law Decree No. 78 of May 31, 2010, converted into Law n. 122 of July 30, 2010 and Legislative Decree No.

44 of March 4, 2014, all as amended, payments of interest in respect of the Notes made to Italian resident real estate investment funds established pursuant to Article 37 of Legislative Decree No. 58 of February 24, 1998, as amended and supplemented, and Article 14-bis of Law No. 86 of January 25, 1994 and Italian real estate investment companies with fixed capital (“**Real Estate SICAFs**”), are subject neither to substitute tax nor to any other income tax in the hands of a real estate investment fund or Real Estate SICAF.

If the investor is an open-ended or closed-ended investment fund or an Italian investment company with fixed capital (SICAF) or an Italian investment company with variable capital (SICAV) established in Italy (each a “**Fund**”) and either (i) the Fund or (ii) its manager is subject to the supervision of a regulatory authority, and the relevant Notes are held by an authorised intermediary, interest, premium and other income accrued during the holding period on the Notes will not be subject to *imposta sostitutiva*, but must be included in the management results of the Fund. The Fund will not be subject to taxation on such result, but a withholding tax of 26 per cent. (the “**Collective Investment Fund Tax**”) will apply, in certain circumstances, to distributions made in favour of unitholders or shareholders.

Where an Italian resident Securityholder is a pension fund (subject to the regime provided for by article 17 of the Legislative Decree No. 252 of December 5, 2005) and the Notes are deposited with an authorised intermediary, interest, premium and other income relating to the Notes and accrued during the holding period will not be subject to *imposta sostitutiva*, but must be included in the result of the relevant portfolio accrued at the end of the tax period, to be subject to a 20 per cent. substitute tax.

Pursuant to Decree No. 239, *imposta sostitutiva* is applied by banks, Italian investment firms (*società d'intermediazione mobiliare*) (SIMs), fiduciary companies, Italian asset management companies (*società di gestione del risparmio*) (SGRs), stockbrokers and other entities identified by a decree of the Ministry of Economy and Finance (each an “**Intermediary**”).

An Intermediary must (i) be resident in Italy or be a permanent establishment in Italy of a non-Italian resident financial intermediary and (ii) intervene, in any way, in the collection of interest or in the transfer of the Notes. For the purpose of the application of the *imposta sostitutiva*, a transfer of Notes includes any assignment or other act, either with or without consideration, which results in a change of the ownership of the relevant Notes or in a change of the Intermediary with which the Notes are deposited.

Where the Notes are not deposited with an Intermediary, the *imposta sostitutiva* is applied and withheld by any entity paying interest to a Securityholder.

Non-Italian Resident Holder of Notes

No Italian *imposta sostitutiva* is applied on payments to a non-Italian resident holder of Notes of interest or premium relating to the Notes provided that, if the Notes are deposited with an Intermediary in Italy, the non-Italian resident holder of Notes declares itself to be a non-Italian resident according to Italian tax regulations.

Atypical securities

Interest payments relating to securities qualifying as debt instruments but which are not deemed to fall within the category of bonds (*obbligazioni*) or debentures similar to bonds (*titoli similari alle obbligazioni*) may be subject to a withholding tax, levied at the rate of 26 per cent. For this

purpose, debentures similar to bonds are securities that incorporate an unconditional obligation to pay an amount not lower than their nominal value.

The withholding tax mentioned above does not apply to interest payments made to a non-Italian resident holder of the securities and to an Italian resident holder of securities which is (i) a company or similar commercial entity (including the Italian permanent establishment of foreign entities), (ii) a commercial partnership, or (iii) a commercial private or public institution.

Capital Gains Tax

Any gain obtained from the sale or redemption of the Notes would be treated as part of the taxable income (and, in certain circumstances, depending on the "status" of the Holder, also as part of the net value of production for IRAP purposes) if realised by an Italian company or a similar commercial entity (including the Italian permanent establishment of foreign entities to which the Notes are connected) or Italian resident individuals engaged in an entrepreneurial activity to which the Notes are connected.

Where an Italian resident holder of Notes is an individual not holding the Notes in connection with an entrepreneurial activity and certain other persons, any capital gain realised by such holder of Notes from the sale or redemption of the Notes would be subject to an *imposta sostitutiva*, levied at the current rate of 26 per cent. Holders of Notes may set off losses with gains.

In respect of the application of the *imposta sostitutiva*, taxpayers may opt for one of the three regimes described below.

Under the "tax declaration" regime (*regime della dichiarazione*), which is the default regime for Italian resident individuals not engaged in entrepreneurial activity to which the Notes are connected, the *imposta sostitutiva* on capital gains will be chargeable, on a cumulative basis, on all capital gains, net of any incurred capital loss, realised by the Italian resident individuals holding Notes not in connection with an entrepreneurial activity pursuant to all sales or redemptions of the Notes carried out during any given tax year. Italian resident individuals holding Notes not in connection with an entrepreneurial activity must indicate the overall capital gains realised in any tax year, net of any relevant incurred capital loss, in the annual tax return and pay *imposta sostitutiva* on such gains together with any balance of income tax due for such year. Capital losses in excess of capital gains may be carried forward against capital gains realised in any of the four succeeding tax years. Pursuant to Law Decree No. 66 of April 24, 2014, as converted into law with amendments by law No. 89 of June 23, 2014 ("**Decree No. 66**"), capital losses may be carried forward to be offset against capital gains of the same nature realised after June 30, 2014 for an overall amount of: (i) 48.08 per cent. of the relevant capital losses realised before January 1, 2012; and (ii) 76.92 per cent. of the capital losses realised from January 1, 2012 to June 30, 2014.

As an alternative to the tax declaration regime, Italian resident individuals holding the Notes not in connection with an entrepreneurial activity may elect to pay the *imposta sostitutiva* separately on capital gains realised on each sale or redemption of the Notes (the "*risparmio amministrato*" regime). Such separate taxation of capital gains is allowed subject to (i) the Notes being deposited with Italian banks, SIMs or certain authorised financial intermediaries; and (ii) an express election for the *risparmio amministrato* regime being punctually made in writing by the relevant holder of Notes. The depository is responsible for accounting for *imposta sostitutiva* in respect of capital gains realised on each sale or redemption of the Notes (as well as in respect of capital gains realised upon the revocation of its mandate), net of any incurred capital loss, and is

required to pay the relevant amount to the Italian tax authorities on behalf of the taxpayer, deducting a corresponding amount from the proceeds to be credited to the holder of Notes or using funds provided by the holder of Notes for this purpose. Under the *risparmio amministrato* regime, where a sale or redemption of the Notes results in a capital loss, such loss may be deducted from capital gains subsequently realised, within the same securities management, in the same tax year or in the following tax years up to the fourth. Under the *risparmio amministrato* regime, the holder of Notes is not required to declare the capital gains in its annual tax return. Pursuant to Decree No. 66, capital losses may be carried forward to be offset against capital gains of the same nature realised after June 30, 2014 for an overall amount of: (i) 48.08 per cent. of the relevant capital losses realised before January 1, 2012; and (ii) 76.92 per cent. of the capital losses realised from January 1, 2012 to June 30, 2014.

Any capital gains realised by Italian resident individuals holding the Notes not in connection with an entrepreneurial activity who have entrusted the management of their financial assets, including the Notes, to an authorised intermediary and have opted for the so-called "*risparmio gestito*" regime will be included in the computation of the annual increase in value of the managed assets accrued, even if not realised, at year end, subject to a 26 per cent. substitute tax, to be paid by the managing authorised intermediary. Under the *risparmio gestito* regime, any depreciation of the managed assets accrued at year end may be carried forward against any increase in value of the managed assets accrued in any of the four succeeding tax years. Under the *risparmio gestito* regime, the holder of Notes is not required to declare the capital gains realised in its annual tax return. Pursuant to Decree No. 66, decreases in value of the management assets may be carried forward to be offset against any subsequent increase in value accrued as of July 1, 2014 for an overall amount of: (i) 48.08 per cent. of the relevant decreases in value registered before January 1, 2012; and (ii) 76.92 per cent. of the decreases in value registered from January 1, 2012 to June 30, 2014.

Any capital gains realised by a holder of Notes which is a Fund will not be subject to *imposta sostitutiva*, but will be included in the result of the relevant portfolio. Such result will not be taxed with the Fund, but subsequent distributions in favour of unitholders or shareholders may be subject to the Collective Investment Fund Tax.

Any capital gains realised by a holder of Notes which is an Italian pension fund (subject to the regime provided for by article 17 of the Legislative Decree No. 252 of December 5, 2005) will be included in the result of the relevant portfolio accrued at the end of the tax period, to be subject to the 20 per cent. substitute tax.

Any capital gains realised by a holder of Notes which is an Italian real estate investment fund to which the provisions of Decree 351, Law Decree No. 78 of May 31, 2010, converted into Law n. 122 of July 30, 2010 and Legislative Decree No. 44 of March 4, 2014, all as amended, apply or a Real Estate SICAF will be subject neither to *imposta sostitutiva* nor to any other income tax at the level of the real estate investment fund or the Real Estate SICAF.

Capital gains realised by non-Italian resident holder of Notes from the sale or redemption of the Notes are not subject to Italian taxation, provided that the Notes (i) are transferred on regulated markets, or (ii) if not transferred on regulated markets, are held outside Italy.

Italian taxation of Securities qualifying as derivative products: W&C Securities

The following regime may apply to payments or premium deriving from Securities that (i) do not qualify as bonds (*obbligazioni*) or debentures similar to bonds (*titoli similari alle obbligazioni*) and

(ii) do not generate income from the investment of capital (*reddito di capitale*) pursuant to the Article 44 of Presidential Decree No. 917 of December 22, 1986 (the Italian Income Tax Consolidated Code or "IITCC"), but are deemed to produce other income (*redditi diversi*) for Italian tax purposes, pursuant to Article 67 (1)(c-*quater* and c-*quinqies*) of the IITCC. Securities falling within this category are referred to as "**W&C Securities**").

Pursuant to Article 67 of the IITCC and Legislative Decree No. 461 of November 21, 1997, as subsequently amended, where the Italian resident investor is (i) an individual not engaged in an entrepreneurial activity to which the W&C Securities are connected, (ii) a non-commercial partnership, (iii) a non-commercial private or public institution, or (iv) an investor exempt from Italian corporate income taxation, capital gains accrued under the sale or the exercise of the W&C Securities are subject to a 26 per cent. The recipient may opt for the three different taxation criteria, *regime della dichiarazione*, *risparmio amministrato* and *risparmio gestito* described in the "Capital Gains Tax" paragraph above.

Where an Italian resident investor is a company or similar commercial entity, or the Italian permanent establishment of a foreign commercial entity to which the W&C Securities are effectively connected, capital gains arising from the W&C Securities will not be subject to *imposta sostitutiva*, but must be included in the relevant investor's income tax return and are therefore subject to Italian corporate tax and, in certain circumstances, depending on the "status" of the investors also as a part of the net value of production for IRAP purposes.

Any capital gains realised by an Italian resident Holder which is an Italian real estate investment fund to which the provisions of Decree 351, Law Decree No. 78 of May 31, 2010, converted into Law n. 122 of July 30, 2010 and Legislative Decree No. 44 of March 4, 2014, all as amended, apply or a Real Estate SICAF will be subject neither to *imposta sostitutiva* nor to any other income tax at the level of the real estate investment fund or the Real Estate SICAF.

Any capital gains realised by Italian resident Holders which is a Fund will not be subject to *imposta sostitutiva*, but will be included in the result of the relevant portfolio. Such result will not be taxed with the Fund, but subsequent distributions in favour of unitholders or shareholders may be subject to the Collective Investment Fund Tax.

Any capital gains realised by an Italian resident Holder which is a pension fund (subject to the regime provided for by article 17 of the Legislative Decree No. 252 of December 5, 2005) will not be subject to *imposta sostitutiva*, but must be included in the result of the relevant portfolio accrued at the end of the tax period, to be subject to a 20 per cent. substitute tax.

Capital gains realised by non-Italian resident Holders are not subject to Italian taxation, provided that the W&C Securities (i) are transferred on regulated markets, or (ii) if not transferred on regulated markets, are held outside of Italy.

Please note that in accordance with a different interpretation of current tax law, there is a remote possibility that the W&C Securities would be considered as 'atypical' securities pursuant to Article 8 of Law Decree No. 512 of September 30, 1983 as implemented by Law No. 649 of November 25, 1983. In this event, payments relating to W&C Securities may be subject to an Italian withholding tax, levied at the rate of 26 per cent.

The withholding tax mentioned above does not apply to payments made to a non-Italian resident holder of W&C Securities and to an Italian resident holder of W&C Securities which is (i) a company or similar commercial entity (including the Italian permanent establishment of foreign entities), (ii) a commercial partnership, or (iii) a commercial private or public institution. This withholding is levied by any entities, resident in Italy, which intervene, in any way, in the collection of payment of the W&C Securities or in the transfer of the W&C Securities.

Inheritance and gift taxes

Pursuant to Law Decree No. 262 of October 3, 2006, converted into Law No. 286 of November 24, 2006, the transfers of any valuable asset (including shares, bonds or other securities) as a result of death or donation by or for benefit of an Italian tax resident are taxed as follows:

- (i) transfers in favour of spouses and direct descendants or direct ancestors are subject to an inheritance and gift tax applied at a rate of four per cent. on the value of the inheritance or the gift exceeding, for each beneficiary, EUR 1,000,000;
- (ii) transfers in favour of relatives to the fourth degree or relatives-in-law to the third degree, are subject to an inheritance and gift tax applied at a rate of six per cent. on the entire value of the inheritance or the gift. Transfers in favour of brothers/sisters are subject to the six per cent. inheritance and gift tax on the value of the inheritance or the gift exceeding, for each beneficiary, EUR 100,000; and
- (iii) any other transfer is, in principle, subject to an inheritance and gift tax applied at a rate of eight per cent. on the entire value of the inheritance or the gift.

If the transfer is made in favour of persons with severe disabilities, the tax is levied at the rate mentioned in (i) to (iii) above on the value exceeding, for each beneficiary, EUR 1,500,000.

Transfer Tax

Following the repeal of the Italian transfer tax, contracts relating to the transfer of securities are subject to the registration tax as follows: (i) public deeds and notarised deeds executed in Italy are subject to fixed registration tax at rate of EUR 200; (ii) private deeds are subject to registration tax only in the case of use or voluntary registration.

Stamp duty

Pursuant to Article 19(1) of Decree No. 201 of December 6, 2011 ("**Decree No. 201**"), a proportional stamp duty applies on an annual basis to any periodic reporting communications sent by a financial intermediaries to their clients for the Securities deposited in Italy. The stamp duty applies at a rate of 0.2 per cent. and cannot exceed EUR 14,000 for taxpayers other than individuals; this stamp duty is determined on the basis of the market value or – if no market value figure is available – the nominal value or redemption amount of the securities held.

Based on the wording of the law and the implementing decree issued by the Italian Ministry of Economy on May 24, 2012, the stamp duty applies to any investor who is a client (as defined in the regulations issued by the Bank of Italy on June 20, 2012) of an entity that exercises in any form a banking, financial or insurance activity within the Italian territory.

Wealth Tax on Securities deposited abroad

Pursuant to Article 19(18) of Decree No. 201, Italian resident individuals holding Securities outside the Italian territory are required to pay an additional tax at a rate of 0.2 per cent.

This tax is calculated on the market value of the Securities at the end of the relevant year or, if no market value figure is available, the nominal value or the redemption value of such financial assets held outside the Italian territory. Taxpayers are entitled to an Italian tax credit equivalent to the amount of wealth taxes paid in the State where the financial assets are held (up to an amount equal to the Italian wealth tax due).

Italian Financial Transaction Tax ("IFTT")

Italian shares and other participating instruments, as well as depository receipts representing those shares and participating instruments, irrespective of the relevant issuer (cumulatively referred to as "**In-Scope Shares**"), received by an investor upon physical settlement of Securities may be subject to a 0.2 per cent. FTT calculated on the value of the Securities as determined according to Article 4 of the Ministerial Decree of February 21, 2013, as amended (the "**IFTT Decree**").

Investors in derivative transactions transferable securities or certain equity-linked notes, the value of which is linked mainly to In-Scope Shares, are subject to IFTT at a rate ranging between EUR 0.01875 and EUR 200 per counterparty, depending on the notional value of the relevant derivative transaction or transferable securities calculated pursuant to Article 9 of the IFTT Decree. IFTT applies upon subscription, negotiation or modification of the derivative transactions, transferable securities or the equity-linked notes, as described above. The tax rate may be reduced to a fifth if the transaction is executed on certain qualifying regulated markets or multilateral trading facilities

Taxation in the Principality of Liechtenstein

This section contains a general summary regarding tax in the Principality of Liechtenstein which may be of relevance to holders who have subscribed Securities issued under the Base Prospectus. This summary does not purport to be a comprehensive and conclusive discussion of all tax aspects that may be relevant for investors in the Principality of Liechtenstein. The tax aspects will always depend on the personal situation of each individual investor. This summary furthermore is not intended to be, nor should it be construed to be, tax advice. The following only highlights certain basic principles of tax in the Principality of Liechtenstein that may be of relevance.

The summary is based on tax law and its application in the Principality of Liechtenstein as of May 2016. The Principality of Liechtenstein adopted a new tax law which entered into force on January 1, 2011 and provided for certain amendments regarding the taxation of natural and legal persons. Accordingly, the effects of the new tax legislation are not yet known in every detail, in particular as there has been very little case law so far and the legal practice and guidance by the tax authorities has not been established on all aspects of the new tax legislation. This summary therefore does not purport to be a complete description of all potential tax aspects and also does not address specific situations that may be of relevance for prospective investors.

Net assets and personal income tax levied on natural persons

Natural persons are subject to unlimited tax liability in the Principality of Liechtenstein with regard to their total worldwide assets and their total worldwide income if they have their residence or habitual abode in Liechtenstein (section 6 (1) of the Liechtenstein Tax Act (*Steuergesetz*; **SteG** (Liechtenstein Law Gazette 2010 no. 340 issued on November 18, 2010)).

Net assets tax is levied on the whole movable and immovable property of the taxpayer (section 9 (1) SteG), while personal income tax is levied on all forms of income consisting of money or money's worth (section 14 (1) SteG).

Any investment income on which the taxpayer pays net assets tax, however, is exempt from personal income tax. As net assets tax is levied on the Securities, any interest payments on the Securities are therefore not subject to personal income tax. The net assets tax is determined upon the market value of the Securities as of January 1 of the respective tax year.

Moreover, capital gains from the sale of financial products are not subject to personal income tax if they are held as part of the taxpayer's private assets.

Taxation of legal persons

Legal persons are subject to unlimited tax liability with regard to their total income if their domicile or effective place of management is in the Principality of Liechtenstein (section 44 (1) SteG).

Corporate income tax is levied on the annual taxable net corporate income, which is the total corporate income reduced by expenses incurred in the course of business (section 47 SteG). As income and capital gains on the financial products will be deemed part of the net corporate income, they are subject to corporate income tax. The corporate income tax rate amounts to 12.5 per cent. of taxable net corporate income.

Liechtenstein tax law permits the application of a modified equity capital interest deduction at a uniformly defined standardised target rate set at 4 per cent for fiscal year 2016 pursuant to section 2 of the Liechtenstein Financial Act (*Finanzgesetz*; **FinG** (Liechtenstein Law Gazette 2015 no. 301 issued on November 5, 2015)) on the balance-sheet equity capital adjusted by certain factors. For tax purposes, the modified equity capital interest deduction is an expense incurred in the course of business which, as the case may be, reduces the assessment basis for corporate income tax.

Private asset structures and domiciliary companies

Legal persons which for tax purposes are deemed private asset structures within the meaning of section 64 SteG are merely subject to minimum corporate income tax of currently CHF 1,200 p.a. (section 62 SteG). Any interest income or capital gains from the Securities is not separately taxed in this case.

No securities transfer stamp tax

Note: The Swiss Federal Act of 27 June 1973 on stamp taxes and the regulation of December 3, 1973 issued thereunder continue to apply to Liechtenstein without change (see announcement in LR (systematic collection of Liechtenstein law) 170.551.641); therefore, reference is made to the relevant provisions of the above laws as well as the relevant practice of the Swiss courts.

The non-gratuitous transfer of title to bonds, stocks, shares in limited liability companies, share certificates in cooperative societies, participation certificates, certificates of beneficial interest and shares in undertakings for collective investments issued by a domestic (i.e. Swiss or Liechtenstein) issuer triggers securities transfer stamp tax if one of the contracting parties or one of the intermediaries is a Swiss or Liechtenstein securities dealer. Securities transfer stamp tax is also levied on instruments issued by a foreign issuer the financial function of which is equivalent to the above instruments.

In general, however, the issue of and trading in pure derivatives is exempt from securities transfer stamp tax. Certificates are as a rule not taxable instruments within the meaning of stamp tax law. With regard to the taxation of so-called combined products, i.e. including capital guarantee derivatives and non-traditional warrant-linked and convertible bonds, it is relevant whether or not the product is a so-called transparent or non-transparent product. A product is deemed transparent, for instance, if at the time of its issue the components underlying the instrument (bond and derivative financial instruments) are separable and are actually traded separately. Trading in domestic and foreign non-transparent instruments is subject to securities transfer stamp tax just like ordinary bonds. Securities transfer stamp tax is also due in the case of transparent instruments, if the settlement (future) or exercise (option) leads to a delivery (transfer of title) of taxable instruments.

Automatic Exchange of Information on tax matters

The former rules applicable under the Agreement between the European Community and the Principality of Liechtenstein providing for measures equivalent to those laid down in the Council Directive 2003/48/EC on taxation of savings income in the form of interest payments have been superseded from January 1, 2016 by the Automatic Exchange of Information on tax matters between Liechtenstein and the member states of the European Union. Thus the duty of a Liechtenstein paying agent to withhold taxes has ended. With respect to Austria, the Automatic Exchange of Information will become applicable as of January 1, 2017.

Tax Treaty between Austria and Liechtenstein

If the recipient of income from the Securities is a natural person resident in Austria or a wealth structuring vehicle deemed transparent for tax purposes with a beneficial owner resident in Austria within the meaning of the Tax Treaty (the "**Tax Treaty**") between Austria and Liechtenstein regarding cooperation in tax matters dated January 29, 2013, a withholding tax of 27.5 per cent. is levied at source by the Liechtenstein paying agent. The withholding tax is final. No tax is withheld if the recipient of the income has explicitly authorized the Liechtenstein paying agent to report the amount of interest paid annually to the Liechtenstein Tax Authority who will forward the information to the competent Austrian authority.

Pursuant to section 2 Abs. 1 lit. e) of the Tax Treaty, the expression "liechtensteinische Zahlstelle" (Liechtenstein paying agent), unless otherwise specified, means: i) banks under Liechtenstein banking law and securities dealers, ii) natural and legal persons resident or established in Liechtenstein including partnerships and permanent establishments of foreign companies which accept, hold, invest or transfer assets of third parties or merely pay interest or secure the payment of interest in the course of their business. Also included are natural and legal persons holding a license pursuant to the Professional Trustees Act (*Treuhändergesetz; TrHG* (Liechtenstein Law Gazette 2013 no. 421 issued on December 23, 2013)) and pursuant to section

180a of the Liechtenstein Persons and Companies Act (*Personen- und Gesellschaftsrecht*; **PGR** (Liechtenstein Law Gazette 1926 no. 4 issued on February 19, 1926)), provided they are members of a governing body of a wealth structuring vehicle.

Luxembourg Taxation

The following is a summary of certain material Luxembourg tax consequences of purchasing, owning and disposing of the Securities. It does not purport to be a complete analysis of all possible tax situations that may be relevant to a decision to purchase, own or dispose of the Securities. It is included herein solely for preliminary information purposes and is not intended to be, nor should it construed to be, legal or tax advice. Prospective purchasers of the Securities should consult their own tax advisers as to the applicable tax consequences of the ownership of the Securities, based on their particular circumstances. The following description of Luxembourg tax law is based upon the Luxembourg law and regulations as in effect and as interpreted by the Luxembourg tax authorities on the date of this Base Prospectus and is subject to any amendments in law (or in interpretation) later introduced, whether or not on a retroactive basis.

*Please be aware that the residence concept used under the respective headings below applies for Luxembourg income tax assessment purposes only. Any reference in the present section to a tax, duty, levy impost or other charge or withholding of a similar nature refers to Luxembourg tax laws and/or concepts only. Also, please note that a reference to Luxembourg income tax encompasses corporate income tax (*impôt sur le revenu des collectivités*), municipal business tax (*impôt commercial communal*), a solidarity surcharge (*contribution au fonds pour l'emploi*) a temporary equalization tax (*impôt d'équilibrage budgétaire*) and personal income tax (*impôt sur le revenu*) generally. Corporate taxpayers may further be subject to net worth tax (*impôt sur la fortune*), as well as other duties, levies or taxes. Corporate income tax, municipal business tax, as well as the solidarity surcharge invariably applies to most corporate taxpayers resident in Luxembourg for tax purposes. Individual taxpayers are generally subject to personal income tax, the solidarity surcharge and the temporary equalization tax. Under certain circumstances, where an individual taxpayer acts in the course of the management of a professional or business undertaking, municipal business tax may apply as well.*

Luxembourg Tax Residency of the Holders of the Securities

A Holder of the Securities will not become resident, nor be deemed to be resident, in Luxembourg by reason only of the holding of the Securities or the execution, performance, settlement, delivery and/or enforcement of the Securities.

Withholding Taxation with respect to the Notes

Resident Holders of the Notes

A 10% Luxembourg withholding tax is levied on interest payments made by Luxembourg paying agents to beneficial owners who are Luxembourg resident individuals or to certain entities that secure interest payments on behalf of such individuals (unless such entities have opted either to be treated as an undertaking for collective investment ("**UCITS**") recognised in accordance with the European Council Directive 85/611/EEC as replaced by the European Council Directive 2009/65/EC). This withholding tax also applies on accrued interest received upon disposal, redemption or repurchase of the Notes. Such withholding tax will be in full discharge of income

tax if the beneficial owner is an individual acting in the course of the management of his/her private wealth.

Non-resident Holders of the Notes

Under current Luxembourg tax law there is no withholding tax on any distribution made by the Issuer or its paying agent to the non-resident Holder of the notes.

Please note that Council Directive 2003/48/EC on taxation of savings income has been repealed and replaced with an automatic exchange of information. On December 9, 2014 the Council of the European Union adopted Directive 2014/107/EU amending Directive 2011/16/EU of February 15, 2011 on administrative cooperation in the field of taxation which now provides for an automatic exchange of financial account information between EU Member States ("**DAC Directive**"). The adoption of the DAC Directive implements the Organisation for Economic Co-operation and Development's Common Reporting Standards and generalizes the automatic exchange of information within the European Union as of January 1, 2016.

Withholding Taxation with respect to the W&C Securities

The Luxembourg withholding tax consequences to a Holder of acquiring, holding and disposing of a W&C Securities that are considered debt for Luxembourg tax purposes, will, except as otherwise indicated in the applicable Pricing Supplement or Drawdown Prospectus, as appropriate, generally be as described above under the heading "*Withholding Taxation with respect to the Notes*".

Income Taxation with respect to the Notes

For the purposes of this section, a disposal may include a sale, an exchange, a contribution, a redemption, any other kind of transfer, as well as the settlement of the Notes.

Taxation of Luxembourg Non-residents

Holders of Notes who are non-residents of Luxembourg and who do not have a permanent establishment or a permanent representative in Luxembourg to which or whom the Notes are attributable are not liable to any Luxembourg income tax, whether they receive payments of principal or interest (including accrued but unpaid interest) or realise capital gains on the disposal of any Notes.

Holders of Notes who are non-residents of Luxembourg who have a permanent establishment or a permanent representative in Luxembourg to which or whom the Notes are attributable have to include any interest received or accrued, as well as any capital gain realised on the disposal of the Notes in their taxable income for Luxembourg income tax assessment purposes.

Taxation of Luxembourg Residents

Luxembourg Resident Individuals

An individual Holder of Notes acting in the course of the management of his/her private wealth, is subject to Luxembourg income tax in respect of interest received, redemption premiums or issue discounts under the notes except if a final withholding tax has been levied on such payments in accordance with the rules mentioned above.

Under Luxembourg domestic tax law, gains realised upon the disposal in any form whatsoever of the Notes which do not constitute Zero Coupon Notes, by an individual Holder of Notes who acts in the course of the management of his/her private wealth are not subject to Luxembourg income tax, provided this disposal takes place at least six months after the acquisition of the Notes. An individual Holder of Notes who acts in the course of the management of his/her private wealth has to include the portion of the gain corresponding to accrued but unpaid income in respect of the Notes in his/her taxable income, insofar as the accrued but unpaid interest is indicated separately in the agreement. A gain realised upon a disposal of Zero Coupon Notes before their maturity by Luxembourg resident Holders of Zero Coupon Notes in the course of the management of their private wealth must be included in their taxable income for Luxembourg income tax assessment purposes.

Luxembourg resident individual Holders of Notes acting in the course of the management of a professional or business undertaking to which or whom the Notes are attributable, have to include any interest received or accrued, as well as any gain realised on the disposal of the Notes in their taxable income for Luxembourg income tax assessment purposes. Taxable gains are determined as being the difference between the disposal price (including accrued but unpaid interest) and the lower of the cost or book value of the Notes disposed of.

Luxembourg Corporate Residents

Luxembourg corporate Holders of Notes must include any interest received or accrued, as well as any gain realised on the disposal in any form whatsoever of the notes in their taxable income for Luxembourg income tax assessment purposes. Taxable gains are determined as being the difference between the disposal price (including accrued but unpaid interest) and the lower of the cost or book value of the Notes disposed of.

Luxembourg Residents Benefiting from a Special Tax Regime

Luxembourg Holders of the Notes who benefit from a special tax regime, such as, for example, (i) undertakings for collective investment subject to the amended law of December 17, 2010 or (ii) specialized investment funds subject to the amended law of February 13, 2007 or (iii) family wealth management companies governed by the amended law of May 11, 2007, are exempt from income taxes in Luxembourg and thus income derived from the Notes as well as gains realized thereon, are not subject to income taxes.

Income taxation with respect to the W&C Securities

The Luxembourg income tax consequences to a Holder of acquiring, holding and disposing of W&C Securities that are considered debt for Luxembourg tax purposes, will, except as otherwise indicated in the applicable Pricing Supplement or Drawdown Prospectus, as appropriate, generally be as described above under the heading "*Income Taxation with respect to the Notes*".

Net Wealth Tax

Luxembourg resident Holders of the Securities and non-resident Holders of the Securities, who have a permanent establishment or a permanent representative in Luxembourg to which or whom the Securities are attributable, may be subject to Luxembourg net wealth tax on such Securities, except if the Holder of the Securities is (i) a resident or non-resident individual taxpayer, (ii) a UCIT subject to the amended law of December 17, 2010, (iii) a securitization company governed by the amended law of March 22, 2004 on securitisation, (iv) a company governed by the

amended law of June 15, 2004 on venture capital vehicles or (v) a specialized investment fund governed by the amended law of February 13, 2007 or (vi) a family wealth management company governed by the amended law of May 11, 2007 or (vii) a professional pension institution governed by the amended law of July 13, 2005. However, (i) a securitization company governed by the amended law of March 22, 2004 on securitization, (ii) a company governed by the amended law of June 15, 2004 on venture capital vehicles and (iii) a professional pension institution governed by the amended law dated July 13, 2005 remain subject to a minimum net wealth tax.

Other Taxes

There is no Luxembourg registration tax, stamp duty or any other similar tax or duty payable in Luxembourg by the Holders of the Securities as a consequence of the issuance of the Securities nor will any of these taxes be payable as a consequence of a subsequent transfer of redemption, repurchase or settlement of the Securities, unless registered with the Luxembourg registration authorities (which is generally not mandatory unless evidenced by notarial deed).

Under current Luxembourg tax law, where an individual Holder of the Securities is a resident for inheritance tax purposes of Luxembourg at the time of his/her death, the Securities are included in his/her taxable estate for inheritance tax purposes. Gift tax may be due on a gift or donation of Securities if the gift is recorded in a deed passed in front of a Luxembourg notary or otherwise registered in Luxembourg.

Taxation in the Netherlands

The following information is of a general nature only and solely for preliminary information purposes. It is a general description of the major tax consequences under Dutch law as of the date of this Base Prospectus. It does not purport to be a comprehensive description of all Dutch tax considerations that might be relevant to an investment decision or to all categories of investors, some which (such as Holders that are subject to taxation in Bonaire, St. Eustatius and Saba) may be subject to special rules. It may not include certain tax considerations which arise from rules of general application or are assumed to be generally known by Holders of Securities. This summary is based on the laws in force in the Netherlands on the date of this Base Prospectus and is subject to any changes in law, court decisions, changes of the administrative practice or other changes that may be made after such date. The Netherlands means the part of the Kingdom of the Netherlands that is located in Europe. The following information is neither intended to be, nor should be regarded as, legal or tax advice. Prospective Holders should consult their tax and legal advisors as to the particular legal consequences which may arise from the laws applicable to them.

Withholding tax

All payments made by the Issuer under the Securities can be made free of withholding or deduction for or on account of any taxes of whatsoever nature imposed, levied, withheld or assessed by the Netherlands or any political subdivision or taxing authority of or in the Netherlands.

Taxation of interest income and capital gains

The summary in this section does not describe the Dutch tax consequences for:

- Holders, if such holders, and in the case of individuals, his/her partner or certain of their relatives by blood or marriage in the direct line (including foster children) have a substantial interest or a deemed substantial interest in the Issuer as defined in the Dutch Income Tax Act 2001 (*Wet inkomstenbelasting 2001*). Generally, a Holder of Securities in a company is considered to hold a substantial interest in such company, if such Holder, alone or, in case of individuals, together with his/her partner (as defined in the Dutch Income Tax Act 2001), directly or indirectly, holds (i) an interest of 5% or more of the total issued and outstanding capital of that company or of 5% or more of the issued and outstanding capital of a certain class of shares of that company; or (ii) holds rights to acquire, directly or indirectly, such interest; or (iii) holds certain profit sharing rights in that company that relate to 5% or more of the company's annual profits and/or to 5% or more of the company's liquidation proceeds. A deemed substantial profit exists if a substantial interest (or part thereof) in a company has been disposed of, or is deemed to have been disposed of, on a non-recognition basis;
- pension funds, investment institutions (*fiscale beleggingsinstelling*), exempt investment institutions (*vrijgestelde beleggingsinstelling*) as defined in the Dutch Corporate Income Tax Act 1969 (*Wet op de vennootschapsbelasting 1969*) and other entities that are exempt from Dutch corporate income tax; and
- Holders, who receive or have received the Securities as employment income, deemed employment income or receive benefits from the Securities as a remuneration or deemed remuneration for activities performed by such holders of certain individuals related to such Holders (as defined in the Dutch Income Tax Act 2001).

Residents of the Netherlands

Generally, if a Holder is an entity that is a resident or deemed to be resident of the Netherlands for Dutch corporate income tax purposes, any payment under the Securities or any gain or loss realized on the disposal or deemed disposal of the Securities, is subject to Dutch corporate income tax at a rate of 25% (a rate of 20% applies with respect to taxable profits up to €200,000).

If a Holder is an individual, resident or deemed to be resident of the Netherlands for Dutch income tax purposes (including the non-resident individual holder who is a qualifying non-resident taxpayer, any payment under the Securities or any gain realized on the disposal or deemed disposal of the Securities is taxable at the progressive income tax rates (with a maximum of 52%), if:

- (a) the Securities are attributable to an enterprise from which the Holder derives a share of the profit, whether as an entrepreneur or as a person who has a co-entitlement to the net worth of such enterprise; or
- (b) the Holder is considered to perform activities with respect to the Securities that go beyond ordinary asset management (*normaal actief vermogensbeheer*) or derives benefits from the Securities that are (otherwise) taxable as benefits from other activities (*resultaat uit overige werkzaamheden*).

If the above-mentioned conditions (a) and (b) do not apply to the individual Holder, such Holder will be taxed annually on a deemed income of 4% of his/her net investment assets for the year at

a tax rate of 30%. The net investment assets for the year is the fair market value of the investment assets less the qualifying liabilities on 1 January of the relevant calendar year. The Securities are included as investment assets. A tax free allowance may be available. An actual gain or loss in respect of the Securities is as such not subject to Dutch income tax.

Non-residents of the Netherlands

A Holder that is neither a resident nor deemed to be a resident of the Netherlands will not be subject to Dutch taxes on income or capital gains in respect of any payment under the Securities or in respect of any gain or loss realized on the disposal or deemed disposal or redemption of the Securities, provided that:

- (a) the Securitiesholder does not have an enterprise or an interest in an enterprise (as defined in the Dutch Income Tax Act 2001 and the Dutch Corporate Income Tax Act 1969) which is, in whole or in part, either effectively managed in the Netherlands or carried on through a (deemed) permanent establishment, or a permanent representative in the Netherlands and to which enterprise or part of an enterprise the Securities are attributable; and
- (b) the Holder is not an individual who derives any income or gain from the Securities which income or gain otherwise qualifies as income from miscellaneous activities (*resultaat uit overige werkzaamheden*) in the Netherlands as defined in the Netherlands Income Tax Act 2001.

Gift, estate and inheritance taxes

No Dutch gift, estate or inheritance taxes will arise on the occasion of the acquisition of Securities by way of gift by, or on the death of, a Holder who is neither resident nor deemed to be resident in the Netherlands, unless:

- (a) in the case of gift of a Security by any individual who, at the date of gift, was neither a resident nor deemed to be a resident in the Netherlands, such individual dies within 180 days after the date of gift, while being resident or deemed resident in the Netherlands; or
- (b) the transfer of a Security is otherwise construed as a gift or inheritance made by, or on behalf of, a person who, at the time of the gift or death, is or is deemed to be resident in the Netherlands.

For purposes of the above, a gift of a Security made under a condition precedent is deemed to be made at the time the condition precedent is satisfied.

Other taxes and duties

No Dutch registration tax, transfer tax, stamp duty or any other similar tax or duty is by the Issuer or the Holder by reason only of the issue, acquisition or transfer of the Securities.

Swedish Taxation

The following summary outlines certain Swedish tax consequences relating to holders of Securities. The summary is based on the laws of Sweden as currently in effect and is intended to

provide general information only. The summary does not address, inter alia, situations where the Securities are held in an investment savings account (Sw. investeringssparkonto), the tax consequences in connection with a write-down, write-off or conversion of the Securities, the tax consequences following substitution (instead of redemption) of the Securities or the rules regarding reporting obligations for, among others, payers of interest. Further, the summary does not address credit of foreign taxes. Investors should consult their professional tax advisers regarding the Swedish tax and other tax consequences (including the applicability and effect of tax treaties for the avoidance of double taxation) of acquiring, owning and disposing of Securities in their particular circumstances.

Holders resident in Sweden

In general, for Swedish corporations and private individuals (and estates of deceased individuals) who are resident in Sweden for Swedish tax purposes, all capital income (for example, income that is considered to be interest for Swedish tax purposes and capital gains on Securities) will be taxable. Specific tax consequences may be applicable to certain categories of corporations, for example, life insurance companies. In addition, specific tax consequences may be applicable if, and to the extent, a holder of Securities realizes a capital loss on the Securities and to any currency exchange gains or losses.

If amounts that are deemed as interest for Swedish tax purposes are paid by Euroclear Sweden or by another legal entity domiciled in Sweden, including a Swedish branch, to a private individual (or an estate of a deceased individual) with residence in Sweden for Swedish tax purposes, Swedish preliminary taxes are normally withheld by Euroclear Sweden or the legal entity on such payments. Swedish preliminary taxes should normally also be withheld on other return on Securities (but not capital gains), if the return is paid out together with such a payment of interest referred to above.

Holders not resident in Sweden

Broadly speaking, *provided that* the value of or the return on the Securities relates to securities taxed as shares, private individuals who have been residents of Sweden for tax purposes due to a habitual abode in Sweden or a stay in Sweden for six consecutive months at any time during the calendar year of disposal or redemption or the ten calendar years preceding the year of disposal or redemption, are liable for capital gains taxation in Sweden upon disposal or redemption of such Securities. However, an additional requirement for capital gains taxation in Sweden is that the Securities were acquired when the private individual was resident in Sweden for tax purposes. In a number of cases though, the applicability of this rule is limited by the applicable tax treaty for the avoidance of double taxation.

Swiss Taxation

The following is a general summary of the Issuer's understanding of certain Swiss tax consequences in relation to dealings in the Securities according to the currently valid Swiss tax laws and the Swiss tax authorities' practice as at the date of this Base Prospectus. This outline is a summary and not exhaustive and does not take into consideration possible special circumstances of some investors. Tax laws and the tax authorities' practice may undergo changes (or their interpretation or application may change) and their validity might also be retroactive.

Holders and prospective holders of Securities are advised to consult with their tax advisers with respect to the Swiss tax consequences of the purchase, ownership, disposition, laps or exercise or redemption of a Security in light of their particular circumstances.

1. General Information

The Swiss tax treatment of notes, bonds and other financial instruments are primarily regulated pursuant to the conditions set forth in the Circular Letter no. 15 of the Federal Tax Administration regarding the treatment of Bonds and Derivatives Financial Instruments for the purpose of the Federal Income Tax, Federal Withholding Tax and Federal Stamp Duties, as published on February 7, 2007. These rules are usually also applied by the Cantonal and Communal tax authorities. It should be noted that the Swiss tax terms “notes” and “bonds” are not consistent with the corresponding terms stipulated by Swiss security laws and the international or foreign understanding of such terms.

2. Federal Stamp Duties

2.1 Issue Stamp Tax (“Emissionsabgabe”)

The issuance of Securities issued by a foreign resident issuer is in general not subject to Issue Stamp Tax (“Emissionsabgabe”).

2.2 Securities Transfer Tax (“Umsatzabgabe”)

Secondary market transactions of Securities which, due to specific features, are considered as (debt) financing instruments, share-like or fund-like products for purposes of Swiss tax law are subject to the Securities Transfer Tax (i) of up to 0.15% in the case of a Security which has been issued by a Swiss resident issuer or (ii) of up to 0.3% in the case of a Security which has been issued by an issuer resident abroad, provided in both cases that a Swiss securities dealer (“Effekthändler”), as defined in art. 13 para. 3 of the Swiss Federal Act on Stamp Duties (“Stempelabgabengesetz”), is a party to the securities transaction or acts as an intermediary thereto. Furthermore, the issuance of a Security which is considered as a fund-like product for Swiss tax purposes is in general also subject to the Securities Transfer Tax. If upon the exercise or redemption of a Security an underlying security is delivered to the holder of the Security, the transfer of the underlying security may be subject to Securities Transfer Tax. Certain exemptions may, inter alia, apply with regard to institutional investors such as mutual funds, life insurance companies and social security institutions.

3. Federal Withholding Tax (“Verrechnungssteuer”)

Securities issued by a foreign resident issuer are in general not subject to Federal withholding tax.

Payments or credits of (deemed) interest or dividends on a Security issued by a Swiss resident issuer may be subject to Federal withholding tax at a rate of 35%. This may apply likewise to payments or credits of yield from Securities which classify for tax purposes as fund-like products.

The holder of a Security who is resident in Switzerland may be entitled to a full refund of or a full tax credit for the Federal withholding tax, subject to conditions being met.

A non Swiss resident holder of a Security may be able to claim a full or partial refund of the Federal withholding tax if such a holder is entitled to claim the benefits with regard to such a payment of a double taxation treaty between Switzerland and his or her country of residence.

4. Federal Income Tax (“Direkte Bundessteuer”)

4.1 Income Taxation of Securities Held by Private Investors (Individuals) with Tax Residence in Switzerland as Part of Private Property

Gains or losses realised upon a sale or other disposition by individuals holding a Security as part of their private property (private capital gains or losses) are in general not subject to income taxation or are not deductible from taxable income respectively. Capital gains may, however, be subject to income taxation, if a Security or a distinguishable part thereof qualifies as a bond where the predominant part of the annual yield is paid in a one time payment (“überwiegende Einmalverzinsung”). Losses arising from predominant one time interest paying bonds may be deducted from gains from similar instruments in the same tax period.

Gains or losses realised by buying or selling Securities which are considered for Swiss tax purposes as pure derivatives (options and futures) are not subject to income tax as they are considered as tax-exempt capital gains or losses.

Income derived from a Security which is neither a private capital gain, as set out above, nor a repayment of paid in capital (or face value in case of shares) is generally subject to income tax. This applies, *inter alia*, to any issuance discount, repayment premium, other guaranteed payments (besides repayment of capital or option premium) or any combination thereof. Payments or credits received by a holder because of dividends, interest etc. of the underlying may be subject to income tax for such a holder. This may apply likewise to payments or credits derived from underlying funds.

The specific income tax treatment of a Security is depending on certain features of the Security such as pay-off structure, underlying, term, guaranteed coupon payments, capital protection etc. Some Securities may be divided into taxable bond and a tax-exempt option (or combinations of options) provided that the Security is for Swiss tax purposes made transparent by the issuer. Under the condition of transparency, the option premium paid by the issuer is exempt from income taxation. In this case the taxation is limited to the interest of the bond part which would have been paid for an investment in a comparable straight bond of the same issuer with a similar term and the same currency at market conditions. If the interest part of the Security is paid as a one-time compensation, the so-called “modifizierte Differenzbesteuerung” may apply in each case of pre-maturity sale or redemption of the Security. If a Security is not made transparent for Swiss tax purposes (only if the security needs to be transparent for Swiss tax purposes) the total payment to the investor (except the repayment of the invested capital) could be considered as taxable income.

For Swiss resident investors the taxable income needs to be converted into Swiss Francs. Therefore, for all Securities which are not issued in CHF, any change of the exchange rate to the Swiss Francs has an influence on the taxable income.

4.2 Income Taxation of Securities Held by Swiss Resident Entities or Individuals as Part of Business Property

Income of any kind realised from and losses incurred for business reasons on Securities as part of the business property of individuals (including deemed securities dealers due to frequent dealing, debt financing and similar criteria (“Wertschriftenhändler”)) or entities resident in Switzerland are subject to personal income tax or corporate income tax respectively as a part of the overall net income.

5. Wealth Taxation of Products Held by Swiss Resident Individuals

Market value of Securities may be subject to wealth tax levied on overall net wealth of Swiss resident individuals, regardless of whether the Security are held as part of the private or business property.

6. Savings Directive

On October 26, 2004, the European Community and Switzerland entered into an agreement on the taxation of savings income pursuant to which Switzerland adopts measures equivalent to those of the European Directive 2003/48/EC of June 3, 2003 on the taxation of savings income in the form of interest payments (see section “EU Savings Directive” below). The agreement came into force as of July 1, 2005.

On the basis of this agreement, Switzerland introduced a withholding tax on interest payments and other similar income paid by a paying agent within Switzerland to an individual resident in an EU member state. The withholding tax is withheld at a rate of 15% for the first three years beginning with July 1, 2005, 20% for the next three years and 35% thereafter, with the option of such an individual to have the paying agent and Switzerland provide to the tax authorities of the Member State details of the payments in lieu of the withholding. The beneficial owner of the interest payments may be entitled to a tax credit or refund of the withholding, if any, provided that certain conditions are met.

7. Final Withholding Tax

In autumn 2011 and April 2012, Switzerland signed bilateral withholding tax agreements with the United Kingdom and Austria. Both agreements entered into force on January 1, 2013. The implementation of the withholding tax agreements are governed by the Federal Act on International Withholding Tax (IWTA), which was brought into force by the Federal Council on December 20, 2012. On the basis of these withholding tax agreements, Switzerland introduced a final withholding tax on investment income and capital gains.

For paying agents in Switzerland, the Securities may be subject to the final withholding tax, if they are held directly or indirectly by a relevant person resident in the United Kingdom or in Austria.

Negotiations on similar agreements are under way with Greece and Italy. Other countries both within and outside of Europe have also shown an interest in such agreements.

Portuguese Taxation

The statements herein regarding taxation are based on the laws in force in Portugal as at the date of this Base Prospectus and are subject to any changes in law occurring after such date,

which could be made on a retroactive basis. The statements relate only to the position of persons who are final beneficial owners of the Securities and considered as tax residents in Portugal or as non-residents with a permanent establishment to whom income is attributable and does not purport to be a comprehensive description of all the tax considerations which may be relevant to a decision to subscribe for, purchase, own or dispose of the Securities issued under the Programme. Prospective purchaser of Securities should consult their tax advisers as to the overall consequences of their ownership of Securities.

The references to “investment income”, “interest” and “capital gains” in the paragraphs below mean “investment income”, “interest” and “capital gains” as treated under Portuguese tax law.

1. General Information

The taxation of securities depends on their domestic qualification for Portuguese tax purposes, as follows: (i) income derived from the holding (distributions) and disposal of Notes should be generally subject to the Portuguese tax regime for debt securities (*obrigações*); (ii) income arising from the exercise and disposal of autonomous warrants (*warrants autónomos*) should generally qualify as a capital gain subject to Portuguese income tax. Income arising from the exercise and disposal of Certificates (*certificados*) should be generally subject to the Portuguese tax regime for certificates, which qualify the income as: (a) investment income only for certificates that guarantee the certificate holder the right to receive a minimum return above the capital invested – i.e. certificates that would not be exposed to full loss of investment, or (b) capital gain in all other circumstances (namely for certificates that grant the Holder the right to receive the value of a certain underlying asset).

2. Tax treatment of the Securities qualifying as Notes

2.1 Resident Individuals or Non-resident Individuals with Permanent Establishment in Portugal

Interest or other investment income made available to Portuguese resident individuals is subject to Personal Income Tax (PIT). Payments of interest or other investment income made to resident individuals by a Portuguese paying agent (which may be either a Portuguese resident entity or a Portuguese permanent establishment of a foreign entity) are subject to final withholding tax at a 28 per cent rate.

Foreign sourced interests or other investment income made available to Portuguese resident individuals without a Portuguese paying agent (i.e. not subject to withholding tax) may be taxed at the special flat rate of 28 per cent.

If the Issuer is resident in a country, territory or region subject to a clearly more favourable tax regime, as listed in the Ministerial Order 150/2004 of February 13, (as amended by Ministerial Order 292/2011 of November 8, 2011), the tax rate is increased to 35 per cent.

Upon election by the taxpayer, interest income may be aggregated with all other items of investment income and subject to tax at progressive rates up to 48 per cent. Additional income tax will be due on the part of the taxable income exceeding Euro 80,000 as follows: (i) 2.5 per cent. on the part of the taxable income exceeding Euro 80,000 up to Euro 250,000 and (ii) 5 per cent. on the remaining part (if any) of the taxable income exceeding Euro 250,000 (levied upon option of aggregation of the interest income). Furthermore, a 3.5 per cent. extraordinary surtax is

also levied on aggregated income for 2016 (lower rates apply if taxable income is lower than Euro 80,000). The extraordinary surtax shall not apply from January 1, 2017.

Any withholding tax levied on such interests is considered a payment in account of the tax finally due and payable.

Resident beneficiaries are entitled under certain circumstances to claim an appropriate credit for any foreign withholding tax against their personal income tax liability (up to the amount of tax that would be due in Portugal should the income derived be deemed of Portuguese source).

The final withholding tax rate is increased to 35 per cent. when interests are paid or made available by a local paying agent to accounts opened in the name of one or more account holders on behalf of undisclosed third parties, unless the beneficial owner of such income is identified, in which case the general rules described above apply.

The positive balance of capital gains and losses on the sale of Notes (and other securities) assessed at year end is taxed at a special rate of 28 per cent, except when the taxpayer elects to aggregate such income and be taxed at progressive rates up to 48 per cent. Additional income tax will be due on the part of the taxable income exceeding Euro 80,000 as follows: (i) 2.5 per cent. on the part of the taxable income exceeding Euro 80,000 up to Euro 250,000 and (ii) 5 per cent. on the remaining part (if any) of the taxable income exceeding Euro 250,000 (levied upon option of aggregation of the capital gains income). For 2016, a 3.5% extraordinary surtax is also levied on any capital gains derived from the sale of Notes if the Holder has exercised the option of aggregation (lower rates apply if taxable income is lower than Euro 80,000). The extraordinary surtax shall not apply as from January 1, 2017.

The computation of the annual balance of gains and losses for PIT purposes does not include losses arising from transactions entered into with counterparts resident in a country, territory or region subject to a favourable tax regime, listed in Ministerial Order 150/2004 of February 13, (as amended by Ministerial Order 292/2011 of November 8, 2011).

Gratuitous acquisitions of notes issued by a foreign entity by resident individuals are not subject to stamp tax.

There is no wealth or estate tax in Portugal.

2.2 *Non-habitual resident individuals*

Non-habitual resident individuals in Portugal may be exempt from tax on investment income (not capital gains) arising from the Notes or Certificates issued by non-resident entities, under certain circumstances.

2.3 *Resident Companies or Non-Resident Companies with a Permanent Establishment in Portugal*

Interest and other investment income as well as capital gains income derived from the holding or transfer of the Notes by resident corporate taxpayers and Portuguese permanent establishments of non-resident corporate taxpayers to which the income or gains is attributable is included in their taxable profit and subject to Corporate Income Tax (CIT).

Portuguese CIT is generally levied at a 21 per cent. rate, to which may be added a municipal surtax (*derrama municipal*) of up to 1.5 per cent. levied on taxable profits (depending on the

municipality of the activities), as well as a state surtax (*derrama estadual*) of 3 per cent. on taxable profits of the company exceeding Euro 1,500,000, a state surtax of 5 per cent. on taxable profits exceeding Euro 7,500,000 and a state surtax of 7 per cent. on taxable profits exceeding Euro 35,000,000.

A CIT exemption may apply to specific entities (such as pension funds, retirement and/or education savings funds, share savings funds and venture capital funds constituted under the laws of Portugal).

Resident beneficiaries are entitled to claim an appropriate credit for any foreign withholding tax against their final corporate income tax liability (up to the amount of tax that would be due in Portugal should the income derived be deemed of Portuguese source).

The gratuitous acquisition of Notes by a Portuguese resident company or a Portuguese permanent establishment of a non-resident entity is taxable in accordance with general CIT rules set out above.

2.4 Non-Resident individuals or companies without a Permanent Establishment in Portugal

Interest, other investment income or principal payments on the Notes made to a non-resident individual or corporate entity without a Portuguese permanent establishment to which such income is attributable is not subject to Portuguese income taxes.

Capital gains income derived by a non-resident individual or corporate entity without a Portuguese permanent establishment to which such income is attributable is not subject to Portuguese income taxes.

3. Portuguese taxation of Securities qualifying as Structured Securities: W&C Securities

3.1 Resident Individuals or Non-resident Individuals with Permanent Establishment in Portugal

The following regime may apply to payments or premium upon redemption deriving from Securities that (i) do not qualify as notes debt securities (*obrigações*) or certificates that guarantee the certificate holder the right to receive a minimum return above the capital invested (*certificados*) and (ii) do not generate investment income pursuant to the Portuguese Income Tax. Securities falling within this category are referred to as “W&C Securities”.

Gains obtained from the exercise or disposal of Warrants and Certificates derived by an individual resident in Portugal for tax purposes are subject to Portuguese capital gains taxation.

There is no Portuguese withholding tax on capital gains.

The positive balance of capital gains and losses on the sale of W&C Securities assessed at year end is taxed at a special rate of 28 per cent, except when the taxpayer elects to aggregate such capital gains income and be taxed on that capital gains income at progressive rates up to 48 per cent. Additional income tax will be due on the part of the taxable income exceeding Euro 80,000 as follows: (i) 2.5 per cent. on the part of the taxable income exceeding Euro 80,000 up to Euro 250,000 and (ii) 5 per cent. on the remaining part (if any) of the taxable income exceeding Euro 250,000 (levied upon option of aggregation of the capital gains income). For 2016, a 3.5% extraordinary surtax is also levied on any capital gains derived from the sale of W&C Securities if

the Holder has exercised the option of aggregation. The extraordinary surtax shall not apply as from January 1, 2017.

The computation of the annual balance of gains and losses for PIT purposes does not include losses arising from transactions entered into with counterparts resident in a country, territory or region subject to a favourable tax regime, listed in Ministerial Order 150/2004 of February 13, (as amended by Ministerial Order 292/2011 of November 8, 2011).

Accrued interest (if any) qualifies as interest for tax purposes and is taxed as investment income (see above "Tax treatment of the Securities qualifying as Notes").

Gratuitous acquisitions of W&C Securities issued by a foreign entity by resident individuals are not subject to stamp tax.

There is no wealth or estate tax in Portugal.

3.2 *Non-habitual resident individuals*

Non-habitual resident individuals in Portugal are generally taxable on capital gains income arising from the holding or transfer of the W&C Securities, in which case the general tax rules for resident individuals described above will apply.

3.3 *Resident Companies or Non-Resident Companies with a Permanent Establishment in Portugal*

Any capital gains income (or other financial income) derived from the holding or transfer of the W&C Securities by resident corporate taxpayers and Portuguese permanent establishments of non-resident corporate taxpayers to which the income or gains is attributable is included in their taxable profit and subject to Corporate Income Tax (CIT).

Portuguese CIT is generally levied at a 21 per cent. rate, to which may be added a municipal surtax (*derrama municipal*) up to 1.5 per cent. levied on taxable profits (depending on the municipality of the activities), as well as a state surtax (*derrama estadual*) of 3 per cent. on taxable profits of the company exceeding Euro 1,500,000, a state surtax of 5 per cent. on taxable profits exceeding Euro 7,500,000 and a state surtax of 7 per cent on taxable profits exceeding Euro 35,000,000.

A CIT exemption may apply to specific entities (such as pension funds, retirement and/or education savings funds, share savings funds and venture capital funds constituted under the laws of Portugal).

The gratuitous acquisition of W&C Securities by a Portuguese resident company or a Portuguese permanent establishment of a non-resident entity is taxable in accordance with general CIT rules set out above.

3.4 *Non-Resident individuals or companies without a Permanent Establishment in Portugal*

Capital gains income or other investment income derived from the transfer of W&C Securities by a non-resident individual or corporate entity without a Portuguese permanent establishment to which such income is attributable is not subject to Portuguese income taxes.

4. Portuguese implementation of the EU Savings Tax Directive

Under EU Savings Directive, each Member State is required to provide to the tax authorities of another member state details of payments of interest or other similar income paid by a paying agent within its jurisdiction to, or collected by such a person for, an individual resident in that other Member State. Portugal has implemented EU Savings Tax Directive into Portuguese law through Decree-Law 62/2005, of March 11, 2005 as amended by Law 39-A/2005, of July 29, 2005 and Law 37/2010, of September 2 2010. Under the implementing provisions, subject to certain conditions being met, in the case of interest paid to individuals which qualify as beneficial owners of the interest payment and are resident for tax purposes in another Member State, Portuguese qualified paying agents shall report to the Portuguese Tax Authorities details of the relevant payments and personal information on the individual beneficial owner. Such information is transmitted by the Portuguese Tax Authorities to the competent foreign tax authorities of the State of residence of the beneficial owner.

As a consequence of repealing the Savings Directive by recent Council Directive 2015/2060/EU of 10 November 2015, it is expected that Decree-Law 62/2005, as amended from time to time, as well as the forms approved by Ministerial Order 563-A/2005 will be revoked. The Budget Law for 2016 (Law n.º 7-A/2016) includes an authorization for the Portuguese Government to transpose the new automatic exchange of information regime and Common Reporting Standard (CRS) to domestic law. No implementing measures have been undertaken until now.

Spanish Taxation

The following summary is a general description of certain Spanish tax considerations relating to the purchase, holding, redemption and disposition of the Securities and does not purport to be a comprehensive description of all tax considerations that may be relevant to a decision to acquire or dispose of the Securities. This section is based upon the laws, regulations and administration and judicial interpretations presently in force in Spain, and is subject to any change that may take effect in the future. This summary does not purport to deal with all aspects of taxation that may be relevant to investors in the light of their individual circumstances, though it is not intended to be, nor should it be construed to be, legal or tax advice. Prospective investors should consult their own tax advisors with respect to the tax consequences of purchasing, holding, redeeming or disposing of the Securities.

Please be aware that the residence concept used under the respective headings below applies for Spanish income tax assessment purposes only. Any reference in the present section to a tax, duty, levy, impost or other charge or withholding of a similar nature refers to Spanish law and/or concepts only. Also, please note that a reference to Spanish income tax encompasses corporate income tax (*Impuesto sobre Sociedades*) as well as personal income tax (*Impuesto sobre la Renta de las Personas Físicas*) generally. Investors may further be subject to other duties, levies or taxes.

Notes

1. Individuals with Tax Residence in Spain

(i) Interest on the Notes and Disposal of the Notes

Both interest received and income derived from the transfer, redemption or reimbursement of the Notes constitute a return on investment obtained from the transfer of a person's own capital to third parties in accordance with the provisions of Section 25

of the Personal Income Tax ("PIT") Law (Law 35/2006, of November 28, 2006, as amended), and therefore will form part of the savings income tax base and will be taxed at a flat rate of 19% on the first €6,000 portion of the savings income, at a 21% flat rate on any amount ranging between €6,001 and €50,000 and at a 23% flat rate on any amount exceeding such €50,000 threshold.

In the event that such interest or the income derived from the transfer, redemption or reimbursement of the Notes becomes subject to withholding tax in a country other than Spain, individuals with tax residence in Spain should be entitled to a tax credit for the avoidance of double taxation when determining their tax liability, in accordance with (i) the provisions of the PIT Law or, (ii) if such were the case, a tax treaty in force signed by Spain.

(ii) Spanish Withholding Tax on the Notes

Even though the Issuer is not a Spanish tax resident entity, a withholding at a 19% rate is applicable on interest payments made to individual Spanish holders in the event the Notes are deposited before or managed by Spanish-resident entities or persons or by non-resident entities or persons operating in the Spanish territory through a permanent establishment or if the above-mentioned persons or entities have been entrusted with the collection of the income derived from the Securities, provided that such income has not been previously subject to withholding tax in Spain. In addition, income obtained upon transfer or redemption of the Notes may also be subject to PIT withholdings.

In any event, individual Spanish holders may credit the withholding against their final PIT liability for the relevant fiscal year.

2. Corporations Resident in Spain for Tax Purposes or Permanent Establishments in Spain of Non-Spanish Tax Residents

(i) Interest on the Notes

Under Spanish law, interest collected by a Spanish resident holder of the Notes is subject to Corporate Income Tax ("CIT") and if obtained by a permanent establishment in Spain of Non-Spanish Tax residents, to Non-Residents' Income Tax ("NRIT") at the relevant tax rates (currently 25% as a general rule).

In the event that such interest becomes subject to withholding tax in a country other than Spain, Spanish tax resident corporations should be entitled to a tax credit for the avoidance of double taxation when determining their tax liability, in accordance with (i) the provisions of the CIT Law (approved by Law 27/2014, of November 27, 2014) or, (ii) if such were the case, a tax treaty in force signed by Spain.

In addition, in accordance with the NRIT Law (approved by Legislative Royal-Decree, of March 5, 2004, as amended), permanent establishments in Spain of non-Spanish tax residents would also be entitled to apply a tax credit to avoid double taxation on interest payments.

(ii) Disposal of the Notes

As a general rule, a disposal, whether in the form of a transfer, redemption or reimbursement, of the Notes by a Spanish holder may give rise to a taxable income or an

allowable loss for the purposes of either CIT or NRIT, as the case may be, at the relevant applicable tax rate (currently 25% as a general rule).

If for any reason a Spanish tax resident corporation or permanent establishment in Spain of a Non-Spanish Tax residents is subject to tax in a country other than Spain, on the income it obtains upon the disposal of the Notes, it will be entitled to a tax credit for the avoidance of double taxation when determining their tax liability, in accordance with (i) the provisions of the CIT Law or, (ii) if such were the case, a tax treaty in force signed by Spain.

(iii) Spanish Withholding Tax on the Notes

No withholding on account of Spanish CIT or NRIT is levied in Spain on any income arising from Notes held by a Spanish holder that is a corporation or a permanent establishment in Spain of a non-Spanish tax resident, if the Notes are traded on an OECD country's official stock market.

However, the financial institution (only if resident in Spain or acting through a permanent establishment in Spain) acting as paying agent or intervening in any transfer, redemption or refund of the Notes will be obliged to calculate the taxable income of the Spanish holder arising from the relevant transaction and to report such income to the Spanish holder and to the Spanish tax authorities. In addition, the financial institution must provide the Spanish tax authorities with information regarding the persons participating in the transaction.

If the Notes are not traded on an OECD country's official stock market and the Notes are deposited with or managed by a financial institution resident in Spain, or acting through a permanent establishment in Spain, in accordance with the Spanish tax laws in force, the financial institution, acting as depositary or manager of such Notes, will be responsible for making the relevant Spanish withholding on account of tax on any payment to a Spanish holder deriving from the Notes at the corresponding withholding tax rate (currently 19%). It should be noted that the financial institution acting as custodian or manager of the Notes may become obliged to comply with the formalities contained in the Spanish CIT Regulations when intervening in the repayment and/or transfer of the Notes.

3. Holders Not Resident in Spain without a Permanent Establishment

If Holders of the Notes are not resident for tax purposes in Spain and do not obtain the income through a permanent establishment located in Spain, they will normally not be subject to Spanish taxation in respect to income realised in connection with the Notes, unless it could be considered as Spanish-source income, such as when interest is deemed remuneration relating to capital used within the Spanish territory.

In such a situation, the Holder of the Notes could also apply (i) the tax rate applicable under a treaty for the avoidance of double taxation with Spain or (ii) any exemption foreseen in the Spanish Non-Resident Income Tax legislation, if applicable, and provided that corresponding formal requirements are met.

W&C Securities

The following regime may apply to income derived from W&C Securities to the extent that securities falling within such category do not generate income obtained from the transfer of a person's own capital to third parties, for Spanish purposes, pursuant to Article 25 of PIT.

1. Individuals with Tax Residence in Spain

Capital gains realized by individuals tax resident in Spain and derived from W&C Securities that are considered savings income will be taxed at a flat rate of 19% on the first €6,000 portion of the savings income, at a 21% flat rate on any amount ranging between €6,001 and €50,000 and at a 23% flat rate on any amount exceeding such €50,000 threshold.

2. Corporations Resident in Spain for Tax Purposes or Permanent Establishments in Spain of Non-Spanish Tax Residents

Capital gains realized by Spanish Corporate Income Tax, taxpayers shall be computed as taxable income in accordance with the general rules set out in the Corporate Income Tax Law and will therefore be taxed at the corresponding tax rate (currently 25% as a general rule).

Capital gains realized by non-Spanish tax resident Holders acting through a permanent establishment in Spain in respect of the W&C Securities will be taxed under the rules provided by Chapter III of the Non-Resident Income Tax Law. These Holders will be subject to taxation substantially in the same manner as Spanish Corporate Income Tax taxpayers.

3. Holders Not Resident in Spain without a Permanent Establishment

Capital gains realized by Holders non-resident in Spain for tax purposes and derived from W&C Securities shall not be subject to Spanish Non-resident Income Tax.

Wealth Tax

Individuals who are resident in Spain for tax purposes are subject to Wealth Tax in the tax year 2016 to the extent that their net worth exceeds €700,000. Therefore they should take into account the value of the Securities which they hold as at December 31, 2016 and the Laws and Regulations in force in each Autonomous Region.

Individuals not resident in Spain for tax purposes shall not be subject to Wealth Tax in Spain to the extent that the Securities do not provide rights that can be exercised within the Spanish territory.

Legal entities are not subject to Wealth Tax.

Inheritance and Gift Tax

Individuals who are resident in Spain for tax purposes that acquire ownership or other rights over any Securities by inheritance, gift or legacy will be subject to the Spanish Inheritance and Gift Tax in accordance with the applicable Spanish regional and State rules. The applicable tax rates range between 0 per cent and 81.6 per cent, depending on relevant factors.

Legal entities which are resident in Spain for tax purposes that acquire ownership or other rights over any Securities by inheritance, gift or legacy are not subject to the Spanish Inheritance and Gift Tax but must include the market value of the acquired Securities in their taxable income for Spanish Corporate Income Tax purposes.

Individuals not resident in Spain for tax purposes shall not be subject to Inheritance and Gift Tax in Spain to the extent that the Securities do not provide rights that can be exercised within the Spanish territory.

Irish Taxation

The following is a summary of the Irish withholding tax treatment of the Securities. The summary does not purport to be a comprehensive description of all of the Irish tax considerations that may be relevant to a decision to purchase, own or dispose of the Securities.

The summary is based upon the laws of Ireland and the published practices of the Revenue Commissioners of Ireland as in effect on the date of this Base Prospectus. Prospective investors in the Securities should consult their own advisers as to the Irish or other tax consequences of the purchase, beneficial ownership and disposition of the Securities including, in particular, the effect of any state or local law taxes, if applicable.

Irish Withholding Tax

Irish withholding tax applies to certain payments including payments of:

- Irish source yearly interest (yearly interest is interest that is capable of arising for a period in excess of one year);
- Irish source annual payments (annual payments are payments that are capable of being made for a period in excess of one year and are pure income-profit in the hands of the recipient); and
- Distributions (including interest that is treated as a distribution under Irish law) made by companies that are resident in Ireland for the purposes of Irish tax;

at the standard rate of income tax (currently 20 per cent).

On the basis that the Issuer is not resident in Ireland for the purposes of Irish tax, nor does the Issuer operate in Ireland through a branch or agency with which the issue of the Securities is connected, nor are the Securities held in Ireland through a depository or otherwise located in Ireland, then to the extent that payments of interest or annual payments arise on the Securities, such payments should not be regarded as payments having an Irish source for the purposes of Irish taxation.

Accordingly, the Issuer or any paying agent acting on behalf of the Issuer should not be obliged to deduct any amount on account of these Irish withholding taxes from payments made in connection with the Securities.

Separately, for as long as the Securities are quoted on a stock exchange, a purchaser of the Securities should not be obliged to deduct any amount on account of Irish tax from a payment made by it in connection with the purchase of the Securities.

Irish Encashment Tax

Payments on any Securities paid by a paying agent in Ireland or collected or realised by an agent in Ireland acting on behalf of the beneficial owner of Securities will be subject to Irish encashment tax at the standard rate of Irish tax (currently 20 per cent), unless it is proved, on a claim made in the required manner to the Revenue Commissioners of Ireland, that the beneficial owner of the Securities entitled to the interest or distribution is not resident in Ireland for the purposes of Irish tax and such interest or distribution is not deemed, under the provisions of Irish tax legislation, to be income of another person that is resident in Ireland.

The proposed financial transactions tax ("FTT")

On February 14, 2013, the European Commission published a proposal (the "**Commission's Proposal**") for a Directive for a common FTT in Belgium, Germany, Estonia, Greece, Spain, France, Italy, Austria, Portugal, Slovenia and Slovakia (the "**participating Member States**"). However, Estonia has since stated that it will not participate.

The Commission's Proposal has very broad scope and could, if introduced, apply to certain dealings in Securities (including secondary market transactions) in certain circumstances. Primary market transactions referred to in Article 5(c) of Regulation (EC) No 1287/2006 are expected to be exempt.

Under the Commission's Proposal the FTT could apply in certain circumstances to persons both within and outside of the participating Member States. Generally, it would apply to certain dealings in Securities where at least one party is a financial institution, and at least one party is established in a participating Member State. A financial institution may be, or be deemed to be, "established" in a participating Member State in a broad range of circumstances, including (a) by transacting with a person established in a participating Member State or (b) where the financial instrument which is subject to the dealings is issued in a participating Member State.

However, the FTT proposal remains subject to negotiation between participating Member States. It may therefore be altered prior to any implementation, the timing of which remains unclear. Additional EU Member States may decide to participate.

Prospective holders of Securities are advised to seek their own professional advice in relation to the FTT.

Foreign Account Tax Compliance Act

Sections 1471 through 1474 of the U.S. Internal Revenue Code of 1986, as amended ("**FATCA**") impose a reporting regime and potentially a 30% withholding tax with respect to certain payments to (i) any non-U.S. financial institution (a "foreign financial institution", or "**FFI**" (as defined by FATCA)) that is receiving a payment on an investor's behalf that does not enter into an agreement with the U.S. Internal Revenue Service ("**IRS**") to provide the IRS with certain information in respect of its account holders and investors or is not otherwise exempt from or in deemed compliance with FATCA (an FFI which has entered into such an agreement or is exempt from or in deemed compliance with FATCA, a "**Participating FFI**") and (ii) in certain instances, an investor who does not provide information sufficient to determine whether the investor is a U.S. person or, in the case of certain non-financial non-exempt entities, does not provide information sufficient to determine whether the investor has substantial US owners. The Issuer is classified as an FFI. The Issuer anticipates that any Securities issued in global form will be held

by FFIs that are Participating FFIs but there is no guarantee that a custodian or broker through which an investor holds a Security will be a Participating FFI.

This withholding regime is now in effect for payments from sources within the United States and will apply to "**foreign passthru payments**" (a term not yet defined) no earlier than January 1, 2019. This withholding would potentially apply to payments in respect of any Securities characterised as debt (or which are not otherwise characterised as equity and have a fixed term) for U.S. federal tax purposes that are issued after the "**grandfathering date**", which (A) with respect to Securities that give rise solely to foreign passthru payments, is the date that is six months after the date on which final U.S. Treasury regulations defining the term foreign passthru payment are published with the U.S. Federal Register, and (B) with respect to Securities that give rise to a dividend equivalent pursuant to section 871(m) of the U.S. Internal Revenue Code of 1986, is July 1, 2017. If such Securities are materially modified after the applicable grandfathering date, payments made after the date any such material modification occurs may be subject to this withholding tax. This withholding would also potentially apply to payments in respect of any Securities characterised as equity or which do not have a fixed term for U.S. federal tax purposes, whenever issued. If Securities are issued on or before the grandfathering date and additional Securities of the same series are issued after that date, the additional Securities may not be treated as grandfathered, which may have negative consequences for the existing Securities, including a negative impact on market price.

The United States and a number of other jurisdictions, including Canada, have entered into intergovernmental agreements to facilitate the implementation of FATCA (each, an "**IGA**"). IGAs generally limit instances when FATCA withholding is required. Nevertheless, these IGAs currently contain no rules regarding the withholding, if any, that may be required on foreign passthru payments.

FATCA is particularly complex and some aspects of its application are uncertain at this time. The above description is based in part on regulations, official guidance and model IGAs, all of which are subject to amendment or further interpretation by one or more governments or governmental agencies. Prospective investors should consult their tax advisers on how these rules may apply to the Issuer and to payments they may receive in connection with the Securities.

Hiring Incentives to Restore Employment Act

The U.S. Hiring Incentives to Restore Employment Act introduced Section 871(m) of the U.S. Internal Revenue Code of 1986, which treats a "dividend equivalent" payment as a dividend from sources within the United States. Such payments generally would be subject to a 30% U.S. withholding tax that may be reduced by an applicable tax treaty, eligible for credit against other U.S. tax liabilities or refunded, provided that the beneficial owner timely claims a credit or refund from the IRS. A "dividend equivalent" payment is (i) a substitute dividend payment made pursuant to a securities lending or a sale-repurchase transaction that (directly or indirectly) is contingent upon, or determined by reference to, the payment of a dividend from sources within the United States, (ii) a payment made pursuant to a "specified notional principal contract" that (directly or indirectly) is contingent upon, or determined by reference to, the payment of a dividend from sources within the United States, and (iii) any other payment determined by the IRS to be substantially similar to a payment described in (i) or (ii). Recently published final U.S. Treasury regulations issued under Section 871(m) (the "**Section 871(m) Regulations**") will, when effective, require withholding on certain non-U.S. holders of the Securities with respect to

amounts treated as attributable to dividends from certain U.S. securities. Under the Section 871(m) Regulations, only a Security that has an expected economic return sufficiently similar to that of the underlying U.S. security, as determined on the Security's issue date based on tests set forth in the Section 871(m) Regulations, will be subject to the Section 871(m) withholding regime (making such security a "**Specified Security**"). The Section 871(m) Regulations provide certain exceptions to this withholding requirement, in particular for instruments linked to certain broad-based indices.

Withholding in respect of dividend equivalents will generally be required when cash payments are made on a Specified Security or upon the date of maturity, lapse or other disposition by the non-U.S. holder of the Specified Security. If the underlying U.S. security or securities are expected to pay dividends during the term of the Specified Security, withholding generally will still be required even if the Specified Security does not provide for payments explicitly linked to dividends. If the Issuer or any withholding agent determines that withholding is required, neither the Issuer nor any withholding agent will be required to pay any additional amounts with respect to amounts so withheld.

The Section 871(m) Regulations generally apply to Specified Securities issued beginning January 1, 2017. If the terms of a Security issued before that date are subject to a "significant modification" such that the Security is treated as retired and reissued after that date, it could become a Specified Security based on economic conditions in effect at that time.

Upon the issuance of a series of Securities, the Issuer will state in the Issue Terms if it has determined that they are Specified Securities, in which case a non-U.S. holder of the Securities should expect to be subject to withholding in respect of any dividend-paying U.S. securities underlying those Securities. The Issuer's determination is binding on non-U.S. holders of the Securities, but it is not binding on the IRS. The Section 871(m) Regulations require complex calculations to be made with respect to Securities linked to U.S. securities and their application to a specific issue of Securities may be uncertain.

Prospective investors should consult their tax advisers regarding the potential application of Section 871(m) to the Securities.

SUBSCRIPTION AND SALE

Securities may be sold from time to time by the Issuer to RBC Europe Limited (a "**Dealer**"). Securities may also be sold by the Issuer directly to institutions who are not Dealers. The arrangements under which Securities may from time to time be agreed to be sold by the Issuer to, and purchased by, Dealers are set out in a dealership agreement dated June 9, 2016 (as amended, supplemented or replaced from time to time, the "**Dealership Agreement**") and made between the Issuer and the Dealer. Any such agreement will, *inter alia*, make provision for the form and terms and conditions of the relevant Securities, the price at which such Securities will be purchased by the Dealer and the commissions or other agreed deductibles (if any) payable or allowable by the Issuer in respect of such purchase. The Dealership Agreement makes provision for the resignation or termination of appointment of existing Dealers and for the appointment of additional or other Dealers either generally in respect of the Programme or in relation to a particular Tranche of Notes.

RBC Europe Limited is an affiliate of the Bank.

Canada

The Securities have not been and will not be qualified for sale under the securities laws of any province or territory of Canada.

If the applicable Issue Terms specify "Canadian Sales Not Permitted", the Dealer has represented and agreed, and each further Dealer appointed under the Programme will be required to represent and agree, that it has not offered, sold or distributed, and that it will not offer, sell or distribute, any Securities, directly or indirectly, in Canada or to, or for the benefit of any resident thereof.

If the applicable Issue Terms specify "Canadian Sales Permitted", the Dealer has represented and agreed, and each further Dealer appointed under the Programme will be required to represent and agree, that it has offered, sold or distributed, and that it will offer, sell or distribute, any Securities, in Canada in compliance with the securities laws of Canada or any province or territory thereof.

The Dealer has agreed, and each further Dealer appointed under the Programme will be required to agree, that it will not distribute or deliver this Base Prospectus, any Issue Terms and, as applicable, any Drawdown Prospectus or any other offering material relating to the Securities in Canada in contravention of the securities laws of Canada or any province or territory thereof.

United States of America

"Regulation S compliance Category 2" and "TEFRA D rules apply" unless "TEFRA D rules apply in accordance with usual Swiss practice", or "TEFRA C rules apply" are specified as applicable in the applicable Issue Terms or unless "TEFRA rules not applicable" is specified in the applicable Issue Terms.

The Securities and, in certain cases, any Entitlement have not been and will not be registered under the United States Securities Act of 1933, as amended (the "**Securities Act**") or under any state securities laws, and trading in the Securities has not been approved by the United States

Commodity Futures Trading Commission (the “**CFTC**”) under the United States Commodity Exchange Act of 1936, as amended (the “**Commodity Exchange Act**”).

No Securities of any series, or interests therein or Entitlement with respect thereto, may at any time be offered, sold, resold, traded, pledged, redeemed, transferred or delivered, directly or indirectly, in the United States of America (including the states and the District of Columbia), its territories, its possessions and other areas subject to its jurisdiction (the “**United States**”) or directly or indirectly offered, sold, resold, traded, pledged, redeemed, transferred or delivered to, or for the account or benefit of, any person who is (i) an individual who is a citizen or resident of the United States; (ii) a corporation, partnership or other entity organised in or under the laws of the United States or any political subdivision thereof or which has its principal place of business in the United States; (iii) any estate or trust which is subject to United States federal income taxation regardless of the source of its income; (iv) any trust if a court within the United States is able to exercise primary supervision over the administration of the trust and if one or more United States trustees have the authority to control all substantial decisions of the trust; (v) a pension plan for the employees, officers or principals of a corporation, partnership or other entity described in (ii) above; (vi) any entity organised principally for passive investment, 10 per cent. or more of the beneficial interests in which are held by persons described in (i) to (v) above if such entity was formed principally for the purpose of investment by such persons in a commodity pool the operator of which is exempt from certain requirements of Part 4 of the CFTC’s regulations by virtue of its participants being non-U.S. Persons; or (vii) a "U.S. person" as defined in Regulation S of the Securities Act of 1933, as amended; or (viii) a person other than a "Non-United States person" as defined in Rule 4.7 under the United States Commodity Exchange Act of 1936, as amended; or (ix) a "U.S. person" as defined in the Interpretive Guidance and Policy Statement Regarding Compliance with Certain Swap Regulations promulgated by the CFTC; (x) any other "U.S. person" as such term may be defined in Regulation S or in regulations or guidance adopted under the Commodity Exchange Act (each such person, a “**U.S. Person**”).

Offers, sales, resales or deliveries of Securities of any series, or interests therein or any Entitlement with respect thereto, directly or indirectly, in the United States or to, or for the account or benefit of U.S. Persons would constitute a violation of United States securities laws unless made in compliance with the registration requirements of the Securities Act or pursuant to an exemption therefrom. In addition, in the absence of relief from the CFTC, offers, sales, resales, trades or deliveries of Securities of any series, or interests therein or any Entitlement with respect thereto, directly or indirectly, in the United States or to, or for the account or benefit of, U.S. Persons, may constitute a violation of United States law governing commodities trading. Consequently, any offer, sale, resale, trade, pledge, redemption, transfer or delivery of any Securities of any series, or interests therein or any Entitlement with respect thereto, made, directly or indirectly, within the United States or to, or for the account or benefit of, a U.S. Person will not be recognised.

The Dealer has agreed and each further Dealer in respect of an issue of Securities will be required to agree that they will not at any time offer, sell, resell, trade, pledge, redeem, transfer or deliver, directly or indirectly, Securities of any series, or interests therein or any Entitlement with respect thereto, in the United States or to, or for the account or benefit of, any U.S. Person or to others for offer, sale, resale or delivery, directly or indirectly, in the United States or to, or for the account or benefit of, any such U.S. Person. The Issuer will also be required to notify all initial Holders, and require that such notice be repeated to all subsequent Holders, that every person exercising such Securities of any series, or interests therein or any Entitlement with respect thereto, will be required to represent that neither it nor any person on whose behalf it is acting is a U.S. Person.

The Dealer has further agreed and each further Dealer in respect of an issue of Securities will be required to agree that it, its affiliates, and any person acting on its or their behalf will not offer or sell the Securities at any time except in accordance with Rule 903 of Regulation S, and that neither it, its affiliates, nor any persons acting on its or their behalf will engage in any directed selling efforts with respect to the Securities and it and they will comply with the offering restrictions requirements of Regulation S. The terms used in this paragraph have the meanings given to them by Regulation S.

In addition, until forty days after the commencement of the offering of Securities comprising any Tranche, any offer or sale of Securities within the United States by any dealer (whether or not participating in the offering) may violate the registration requirements of the Securities Act.

Prior to the delivery of any Entitlement in respect of a Physical Delivery Security the holder thereof will be required to represent that, *inter alia*, he is not a U.S. Person, the Security was not redeemed on behalf of a U.S. Person and no cash, securities or other property have been or will be delivered within the United States or to, or the account or benefit of, a U.S. Person in connection with any exercise thereof (see Condition 9.02 in "Terms and Conditions of the Notes" and Condition 22.02 in "Terms and Conditions of the W&C Securities").

Notes in bearer form and W&C Securities are subject to U.S. tax law requirements and may not be offered, sold or delivered within the United States or its possessions or to U.S. persons, except in certain transactions permitted by U.S. tax regulations. Terms used in the preceding sentence have the meanings given to them by the United States Internal Revenue Code of 1986 and regulations promulgated thereunder.

Public Offer Selling Restriction under the Prospectus Directive

In relation to each Member State of the EEA which has implemented the Prospectus Directive (each, a "**Relevant Member State**"), each Dealer has represented and agreed, and the further Dealer appointed under the Programme will be required to represent and agree, that with effect from and including the date on which the Prospectus Directive is implemented in that Relevant Member State (the "**Relevant Implementation Date**") it has not made and will not make an offer of Securities which are the subject of the offering contemplated by this Base Prospectus as completed by the applicable Final Terms in relation thereto to the public in that Relevant Member State except that it may, with effect from and including the Relevant Implementation Date, make an offer of such Securities to the public in that Relevant Member State:

- (a) if the applicable Final Terms in relation to the Securities specify that an offer of those Securities may be made other than pursuant to Article 3(2) of the Prospectus Directive in that Relevant Member State (a "**Non-exempt Offer**") following the date of publication of a prospectus in relation to such Securities which has been approved by the competent authority in that Relevant Member State or, where appropriate, approved in another Relevant Member State and notified to the competent authority in that Relevant Member State, provided that any such prospectus has subsequently been completed by the applicable Final Terms contemplating such Non-exempt Offer, in accordance with the Prospectus Directive, in the period beginning and ending on the dates specified in such prospectus or Final Terms, as applicable and the issuer has consented in writing to its use for the purpose of that Non-exempt Offer;

- (b) at any time to any legal entity which is a qualified investor as defined in the Prospectus Directive;
- (c) at any time to fewer than 150 natural or legal persons (other than qualified investors, as defined in the Prospectus Directive) subject to obtaining the prior consent of the relevant Dealer or Dealers nominated by the Issuer for any such offer; or
- (d) at any time in any other circumstances falling within Article 3(2) of the Prospectus Directive;

provided that no such offer of Securities referred to in (b) to (d) above shall require the Issuer or any Dealer(s) to publish a prospectus pursuant to Article 3 of the Prospectus Directive or supplement a prospectus pursuant to Article 16 of the Prospectus Directive.

For the purposes of this provision:

- the expression an “**offer of Securities to the public**” in relation to any Securities in any Relevant Member State means the communication in any form and by any means of sufficient information on the terms of the offer and the Securities to be offered so as to enable an Investor to decide to purchase or subscribe the Securities, as the same may be varied in that Member State by any measure implementing the Prospectus Directive in that Member State; and
- the expression “**Prospectus Directive**” means Directive 2003/71/EC (as amended, including by Directive 2010/73/EU), and includes any relevant implementing measure in the Relevant Member State.

United Kingdom

The Dealer has represented, warranted and agreed, and each further Dealer appointed under the Programme will be required to represent, warrant and agree, that:

- (a) it has only communicated or caused to be communicated and will only communicate or cause to be communicated an invitation or inducement to engage in investment activity (within the meaning of Section 21 of the Financial Services and Markets Act 2000 (the **FSMA**) received by it in connection with the issue or sale of any Securities in circumstances in which Section 21(1) of the FSMA would not, if the Issuer was not an authorised person, apply to the Issuer; and
- (b) it has complied and will comply with all applicable provisions of the FSMA with respect to anything done by it in relation to any Securities in, from or otherwise involving the United Kingdom.

Austria

For selling restrictions in respect of Austria, please see “Public Offer Selling Restriction under the Prospectus Directive” above, provided that:

- (i) section (a) in “Public Offer Selling Restriction under the Prospectus Directive” above shall, in relation to Austria, read as follows:
- (a) if the applicable Final Terms in relation to the Securities specify that an offer of those Securities may be made other than pursuant to Article 3(2) of the Prospectus Directive in Austria (a “**Non-exempt Offer**”) following one banking day after the date of publication of a prospectus in relation to such Securities which has been approved by the *Finanzmarktaufsichtsbehörde* (the “**FMA**”) as the competent authority in Austria or, where appropriate, approved in another Relevant Member State and notified to the FMA and the European Securities and Markets Authority (ESMA), provided that any such prospectus has been completed by the applicable Final Terms contemplating such Non-exempt Offer and such applicable Final Terms have been communicated to the FMA, in each case in accordance with the Prospectus Directive (as defined above and including, for the avoidance of doubt, any measure implementing the Prospectus Directive in Austria, including, without limitation, the Austrian Capital Market Act (*Kapitalmarktgesetz*)), in the period beginning and ending on the dates specified in such prospectus or Final Terms, as applicable and the issuer has consented in writing to its use for the purpose of that Non-exempt Offer;
- (ii) any offer of Securities in Austria, made pursuant to Article 3(2) of the Prospectus Directive or otherwise, may require the Issuer or any Dealer(s) to file with *Oesterreichische Kontrollbank AG* as soon as possible certain information relating to the applicable offer and the applicable Securities.

Finland

For selling restrictions in respect of Finland, please see below and "Public Offer Selling Restriction under the Prospectus Directive" above.

The Issuer and the Dealer has represented and agreed, and each further Dealer appointed under the Programme will be required to represent and agree, that it will not publicly offer the Securities or bring the Securities into general circulation in Finland other than in compliance with all applicable provisions of the laws of Finland and especially in compliance with the Finnish Securities Market Act (Fin: *arvopaperimarkkinlaki* (746/2012, as amended), as amended) and any regulation or rule made thereunder, as supplemented and amended from time to time.

Republic of France

The Issuer and the Dealer has represented and agreed, and each further Dealer appointed under the Programme will be required to represent and agree, that:

- (a) it has only made and will only make an offer of Securities to the public in France following the notification of the approval of this Base Prospectus to the *Autorité des marchés financiers* (“**AMF**”) by the Central Bank of Ireland and in the period beginning on the date

of the publication of the Final Terms relating to the offer of Securities and ending at the latest on the date which is 12 months after the date of the approval of this Base Prospectus by the Central Bank of Ireland, all in accordance with articles L.412-1 and L.621-8 of the French Code monétaire et financier and the Règlement général of the AMF; or

- (b) it has not offered or sold and will not offer or sell, directly or indirectly, Securities to the public in France, and has not distributed or caused to be distributed and will not distribute or cause to be distributed to the public in France, this Base Prospectus, the applicable Final Terms (or Pricing Supplement, in the case of Exempt Securities) or any other offering material relating to the Securities, and that such offers, sales and distributions have been and will be made in France only to (i) providers of investment services relating to portfolio management for the account of third parties, and/or (ii) qualified investors (*investisseurs qualifiés*), other than individuals, all as defined in, and in accordance with, articles L 411-1, L.411-2, D.411-1 and D.411-4 of the French Code *monétaire et financier*.

This Base Prospectus has not been submitted for clearance to the AMF in France.

Federal Republic of Germany

For selling restrictions in respect of Germany see "Public Offer Selling Restrictions under the Prospectus Directive" above.

Further, the Dealer has represented and agreed, and each further Dealer appointed under the Programme will be required to represent and agree, to offer and sell Securities issued under the Programme in compliance with the provisions of the German Securities Prospectus Act (Wertpapierprospektgesetz) as amended from time to time and all other applicable legislation and regulation in Germany.

Greece

For selling restrictions in respect of Greece, please see below and "Public Offer Selling Restriction under the Prospectus Directive" above.

The Dealer and each further Dealer appointed under the Programme:

- (a) has represented and agreed or will be required to represent and agree, as applicable, to offer, sell, distribute and deliver Securities issued under the Programme in Greece only in compliance with the provisions of the Greek Law 3401/2005, as amended from time to time and in force, and all other applicable legislation and regulation in Greece; and
- (b) when offers of Securities are made pursuant to Article 3(2) of the Prospectus Directive, has confirmed and agreed or will be required to confirm and agree, as applicable, that it will not, directly or indirectly, offer for subscription or purchase or issue invitations to subscribe for or buy Securities (or any interest therein) or sell or distribute Securities (or any interest therein) or distribute any draft or final offer document in relation to any such

offer, invitation, sale or distribution of Securities (or any interest therein) in Greece except in circumstances that will not result in a requirement to publish a Greek national prospectus, pursuant to Article 3(2) of the Greek Law 3401/2005, as amended from time to time and in force.

Hungary

For selling restrictions in respect of Hungary see "Public Offer Selling Restrictions under the Prospectus Directive" above, as well as the following:

An offer of Securities which are the subject of the offer contemplated by this Base Prospectus as completed by the applicable Issue Terms in relation thereto is exempt from the obligation to publish a prospectus or to supplement a prospectus, if it complies with the terms regulated in Article 3 (2) of the Prospectus Directive (and, as transposed, in Section 14 (1) of Hungarian Act CXX of 2001 on the Capital Market) (hereinafter: "**Exempt Offer**"). Accordingly, the offer of Securities is an Exempt Offer under Section 14 (1) of Hungarian Act CXX of 2001 on the Capital Market in any of the below cases:

- (a) Securities exclusively offered to qualified investors;
- (b) Securities offered to less than one hundred and fifty persons not considered as qualified investors in each EEA Member State;
- (c) Securities exclusively offered to investors each purchasing for at least one hundred thousand euro, or its equivalent in any other currency, from the Securities offered;
- (d) the face value of the Securities offered is at least one hundred thousand euro, or its equivalent in any other currency; or
- (e) the total consideration for all Securities in the EU included in the offer does not exceed one hundred thousand euro, or its equivalent in any other currency, within twelve months from the date of announcement of the offer.

If the offer of Securities is an Exempt Offer, neither this Base Prospectus nor Hungarian law requires preliminary approval by or notification to the Hungarian National Bank. However, on the basis of Sections 16 and 18 of Hungarian Act CXX of 2001 on the Capital Market the equal distribution of information to all investors on the material information of the market, economic, financial and legal situation and prospects of the Issuer and the information necessary to assess the rights attaching to the Securities must be ensured by the agents distributing the Securities, and any written document related to the Exempt Offer shall indicate the private nature of the offer. In line with Section 17 of Hungarian Act CXX of 2001 on the Capital Market the completion of the private placement in Hungary requires subsequent notification to the Hungarian National Bank within 15 days of completion.

The Issuer and the Dealer have represented and agreed, and each further Dealer appointed under the Programme will be required to represent and agree, that it will not publicly offer the Securities or bring the Securities into general circulation in Hungary other than in compliance with applicable provisions of the laws of Hungary, and especially Act CXX of 2001 on the Capital Market.

Ireland

Each Dealer has represented, warranted and agreed that (and each further Dealer appointed under the Programme will be required to represent, warrant and agree that) it has not offered, sold, placed or underwritten and will not offer, sell, place or underwrite the Securities, or do anything in Ireland in respect of the Securities, otherwise than in conformity with the provisions of:

- (a) the Companies Act 2014 of Ireland (the “**2014 Act**”) and any rules issued by the Central Bank of Ireland under Section 1363 of the 2014 Act;
- (b) the Central Bank Acts, 1942 to 2014 of Ireland, as amended, and any codes of conduct made under Section 117(1) of the Central Bank Act 1989 of Ireland, as amended, and any regulations issued pursuant to Part 8 of the Central Bank (Supervision and Enforcement) Act 2013 of Ireland, as amended;
- (c) the provisions of the Prospectus (Directive 2003/71/EC) Regulations 2005 of Ireland, as amended, and the Prospectus (Directive 2003/71/EC) (Amendment) Regulations 2012 of Ireland;
- (d) the European Communities (Markets in Financial Instruments) Regulations 2007 Nos. 1 to 3 of Ireland, as amended, including, without limitation, Regulation 7 and 152 thereof and it will conduct itself in accordance with any rules or codes of conduct and any conditions or requirements, or any other enactment, imposed or approved by the Central Bank of Ireland; and
- (e) the Market Abuse (Directive 2003/6/EC) Regulations 2005 of Ireland, as amended, any rules issued by the Central Bank of Ireland pursuant thereto and any rules issued under Section 1370 of the 2014 Act by the Central Bank of Ireland.

Republic of Italy

Unless it is specified within the applicable Final Terms that a Non-exempt Offer may be made in the Republic of Italy, the offering of any Securities has not been registered pursuant to Italian securities legislation and, accordingly, no Securities may be offered, sold or delivered, nor may copies of the Base Prospectus or of any other document relating to the Securities be distributed in the Republic of Italy, except:

- (a) to qualified investors (*investitori qualificati*), as defined pursuant to Article 100 of Legislative Decree No. 58 of February 24 1998, as amended (the “**Financial Services Act**”) and Article 34-*ter*, first paragraph, letter b) of CONSOB Regulation No. 11971 of May 14, 1999, as amended from time to time (“**Regulation No. 11971**”); or
- (b) in other circumstances which are exempted from the rules on public offerings pursuant to Article 100 of the Financial Services Act and Article 34-*ter* of Regulation No. 11971.

Any offer, sale or delivery of any Securities or distribution of copies of the Base Prospectus or any other document relating to any Securities in the Republic of Italy under (a) or (b) above must be:

- (i) made by an investment firm, bank or financial intermediary permitted to conduct such activities in the Republic of Italy in accordance with the Financial Services Act, CONSOB Regulation No. 16190 of 29 October 2007 (as amended from time to time) and Legislative Decree No. 385 of September 1, 1993, as amended (the “**Banking Act**”); and
- (ii) in compliance with Article 129 of the Banking Act, as amended, and the implementing guidelines of the Bank of Italy, as amended from time to time, pursuant to which the Bank of Italy may request information on the issue or the offer of securities in the Republic of Italy; and
- (iii) in compliance with any other applicable laws and regulations or requirement imposed by CONSOB or other Italian authority.

Provisions relating to the secondary market in Italy

Please note that in accordance with Article 100-bis of the Financial Services Act, where no exemption from the rules on public offerings applies under (a) and (b) above, the subsequent distribution of the Securities on the secondary market in Italy must be made in compliance with the public offer and the prospectus requirement rules provided under the Financial Services Act and Regulation No. 11971. Failure to comply with such rules may result in the sale of such Securities being declared null and void and in the liability of the intermediary transferring the financial instruments for any damages suffered by the investors.

Liechtenstein

For selling restrictions in respect of Liechtenstein, please see “*Public Offer Selling Restriction under the Prospectus Directive*” above.

Further, the Dealer has represented and agreed, and each further Dealer appointed under the Programme will be required to represent and agree, to offer and sell Securities issued under the Programme in compliance with the provisions of the Liechtenstein Securities Prospectus Act (WPPG – Wertpapierprospektgesetz) as amended from time to time and all other applicable legislation and regulation in Liechtenstein.

Luxembourg

For selling restrictions in respect of Luxembourg see “*Public Offer Restrictions under the Prospectus Directive*” above.

Further, the Dealer has represented and agreed, and each further Dealer appointed under the Programme will be required to represent and agree, to offer and sell Securities issued under the Programme in compliance with the provision of the Luxembourg Prospectus Law (Loi Prospectus) as amended from time to time and all other applicable legislation and regulation in Luxembourg.

The Netherlands

For selling restrictions in respect of the Netherlands see “Public Offer Selling Restrictions under the Prospectus Directive” above.

The Dealer has represented and agreed, and each further Dealer appointed under the Programme will be required to represent and agree, that unless it is specified within the applicable Final Terms that a Non-exempt Offer may be made in the Netherlands, any Securities will only be offered in the Netherlands to Qualified Investors within the meaning of section 1:1 of the Act on the Financial Supervision (*Wet op het financieel toezicht*).

In addition to the above, if the Issuer issues Zero Coupon Notes and these Zero Coupon Notes are offered in the Netherlands as part of their initial distribution or immediately thereafter:

- (a) transfer and acceptance of such Zero Coupon Notes may only take place either by and between individuals not acting in the course of their profession or business or through the mediation of either a permit holder (*Toegelaten Instelling*) of Euronext Amsterdam N.V. or the Issuer itself in accordance with the Savings Certificate Act of 21 May 1985 (*Wet inzake Spaarbewijzen*); and
- (b) certain identification requirements in relation to the issue and transfer of, and payment on the Zero Coupon Notes have to be complied with pursuant to section 3a of the Savings Certificate Act;

Furthermore, unless such Zero Coupon Notes qualify as commercial paper or certificates of deposit and the transaction is carried out between professional lenders and borrowers:

- (c) each transaction concerning such Zero Coupon Notes must be recorded in a transaction note, stating the name and address of the other party to the transaction, the nature of the transaction and details, including the number and serial number of the Zero Coupon Notes concerned;
- (d) the obligations referred to under (c) above must be indicated on a legend printed on Zero Coupon Notes that are not listed on a stock market; and
- (e) any reference to the words “to bearer” in any documents or advertisements in which a forthcoming offering of Zero Coupon Notes is publicly announced is prohibited.

For purposes of this paragraph, **Zero Coupon Notes** are Notes to bearer in definitive form that constitute a claim for a fixed sum of money against the Issuer and on which interest does not become due prior to maturity or on which no interest is due whatsoever.

Portugal

The Issuer and each Dealer has represented and agreed and each further Dealer appointed under the Programme will be required to represent and agree, that the Securities may not be and will not be offered to the public in Portugal under circumstances which are deemed to be a public offer under the Portuguese Securities Code (*Código dos Valores Mobiliários*) enacted by Decree-Law no. 486/99 of November 13, 1999 (as amended and restated from time to time) (the “**Portuguese Securities Code**”) unless the requirements and provisions applicable to the public offering in Portugal are met and registration, filing, approval or recognition procedure with the Portuguese Securities Market Commission (*Comissão do Mercado de Valores Mobiliários* or “*CMVM*”) is made.

In addition, the Issuer and each Dealer has represented and agreed, and each further Dealer appointed under the Programme will be required to represent and agree that unless in compliance with all applicable provisions of the Portuguese Securities Code (i) it has not directly or indirectly taken any action or offered, advertised, marketed, invited to subscribe, gathered investment intentions, sold or delivered and will not directly or indirectly take any action, offer, advertise, invite to subscribe, gather investment intentions, sell, re-sell, re-offer or deliver any Securities in circumstances which could qualify as a public offer (*oferta pública*) of securities pursuant to the Portuguese Securities Code, notably in circumstances which could qualify as a public offer addressed to individuals or entities resident in Portugal or having permanent establishment located in Portuguese territory, as the case may be; (ii) it has not distributed, made available or caused to be distributed and will not distribute, make available or cause to be distributed the Base Prospectus or any other offering material relating to the Securities in Portugal; other than in compliance with all applicable provisions of the Portuguese Securities Code, the Prospectus Regulations implementing the Prospectus Directive (as amended and restated from time to time), the Decree-Law no. 211-A/2008 of November 3, 2008 and the CMVM Regulation no. 2/2012 applicable to complex financial instruments, and any other applicable CMVM Regulations and all relevant Portuguese securities laws and regulations, in any such case that may be applicable to it in respect of any offer or sale of Securities by it in Portugal or to individuals or entities resident in Portugal or having permanent establishment located in Portuguese territory, as the case may be, including compliance with the rules and regulations that require the publication of a prospectus, when applicable, and that such placement shall only be authorised and performed to the extent that there is full compliance with such laws and regulations.

Spain

The Dealer has represented and agreed, and each further Dealer appointed under the Programme will be required to represent and agree, that the Securities may only be offered or sold in Spain by means of a public offer in compliance with Title III of the Spanish consolidated text of Securities Market Law of October 23, 2015 (*Real Decreto Legislativo 4/2015, de 23 de octubre, por el que se aprueba el texto refundido de la Ley del Mercado de Valores*) and Royal Decree 1310/2005 of November 4, 2005 (*Real Decreto 1310/2005, de 4 de noviembre*), each, as amended and restated. In addition, each Dealer has represented and agreed, and each further Dealer appointed under the Programme will be required to represent and agree that, unless in compliance with all applicable provisions of the Spanish consolidated text of Securities Market Law and Royal Decree 1310/2005 (i) it has not directly or indirectly taken any action or offered, advertised, marketed, invited to subscribe, gathered investment intentions, sold or delivered and will not directly or indirectly take any action, offer, advertise, invite to subscribe, gather investment intentions, sell, re-sell, re-offer or deliver any Securities in circumstances which could qualify as a public offer (*oferta pública*) of securities pursuant to the Spanish consolidated text of Securities Market Law and Royal Decree 1310/2005, notably in circumstances which could qualify as a public offer addressed to individuals or entities resident in Spain or having permanent establishment located in Spanish territory, as the case may be; (ii) it has not distributed, made available or caused to be distributed and will not distribute, make available or cause to be distributed the Base Prospectus or any other offering material relating to the Securities to the public in Spain; other than in compliance with all applicable provisions of the Spanish Securities Market Law and Royal Decree 1310/2005, the Prospectus Regulation implementing the Prospectus Directive and any applicable CMVM Regulations and all relevant Spanish securities laws and regulations, in any such case that may be applicable to it in respect of any offer or sale

of Securities by it in Spain or to individuals or entities resident in Spain or having permanent establishment located in Spanish territory, as the case may be, including compliance with the rules and regulations that require the publication of a prospectus, when applicable, and that such placement shall only be authorised and performed to the extent that there is full compliance with such laws and regulations.

Sweden

The Dealer has confirmed and agreed and each further Dealer appointed under the Programme will be required to confirm and agree that, to the extent it intends to make an exempt offer, it will not, directly or indirectly, offer for subscription or purchase or issue invitations to subscribe for or buy or sell Securities or distribute any draft or final document in relation to any such offer, invitation or sale in Sweden except in circumstances that will not result in a requirement to prepare a prospectus pursuant to the provisions of the Swedish Financial Instruments Trading Act 1991 (Sw. *lag (1991:980) om handel med finansiella instrument*) (the “**Trading Act**”). However, to the extent it intends to make a Non-exempt Offer, such offer will be made in accordance with the requirements in the Trading Act.

Japan

No registration pursuant to article 4, paragraph 1 of the Financial Instruments and Exchange Act of Japan (Act No. 25 of 1948, as amended) (the “**FIEA**”) has been made or will be made with respect to the Securities. The Dealer has represented and agreed, and each further Dealer appointed under the Programme will be required to represent and agree, that it will not offer or sell any Securities, directly or indirectly, in Japan or to, or for the benefit of, any resident of Japan (as defined under Item 5, Paragraph 1, Article 6 of the Foreign Exchange and Foreign Trade Act (Act No. 228 of 1949, as amended)), or to others for re-offering or resale, directly or indirectly, in Japan or to, or for the benefit of a resident of Japan except pursuant to an exemption from the registration requirements of, and otherwise in compliance with, the FIEA and any other applicable laws, regulations and ministerial guidelines of Japan.

Hong Kong

In relation to each Tranche of Securities issued by the Issuer, the Dealer has represented and agreed, and each further Dealer appointed under the Programme will be required to represent and agree, that (a) it has not offered or sold and will not offer or sell in Hong Kong, by means of any document, any Securities (except for Securities which are “structured products” as defined in the Securities and Futures Ordinance (Cap. 571) of Hong Kong) other than (i) to “professional investors” as defined in the Securities and Futures Ordinance and any rules made under the Securities and Futures Ordinance; or (ii) in other circumstances which do not result in the document being a “prospectus” as defined in the Companies (Winding Up and Miscellaneous Provisions) Ordinance (Cap. 32) of Hong Kong or which do not constitute an offer to the public within the meaning of that Ordinance; and (b) it has not issued or had in its possession for the purposes of issue, and will not issue or have in its possession for the purposes of issue, whether in Hong Kong or elsewhere, any advertisement, invitation or document relating to the Securities, which is directed at, or the contents of which are likely to be accessed or read by, the public in Hong Kong (except if permitted to do so under the securities laws of Hong Kong) other than with respect to Securities which are or are intended to be disposed of only to persons outside Hong Kong or only to “professional investors” as defined in the Securities and Futures Ordinance and any rules made thereunder.

PRC

The Dealer has represented and agreed that neither it nor any of its affiliates has offered or sold or will offer or sell any of the Securities in the PRC as part of the initial distribution of the Securities.

Kingdom of Saudi Arabia

No action has been or will be taken in the Kingdom of Saudi Arabia that would permit a public offering of the Securities. Any investor in the Kingdom of Saudi Arabia or who is a Saudi person (a "**Saudi Investor**") who acquires any Securities pursuant to an offering should note that the offer of Securities is a private placement under Article 10 or Article 11 of the "**Offers of Securities Regulations**" as issued by the Board of the Capital Market Authority resolution number 2-11-2004 dated October 4, 2004 and amended by the Board of the Capital Market Authority resolution number 128-2008 dated August 18, 2008 (the "**KSA Regulations**"), made through a person authorised by the Capital Market Authority ("**CMA**") to carry on the securities activity of arranging and following a notification to the CMA under the KSA Regulations.

The Securities may thus not be advertised, offered or sold to any person in the Kingdom of Saudi Arabia other than to "sophisticated investors" under Article 10 of the KSA Regulations or by way of a limited offer under Article 11 of the KSA Regulations. Each Dealer has represented and agrees, and each further Dealer appointed under the Programme will be required to represent and agree, that any offer of Securities to a Saudi Investor will be made in compliance with the KSA Regulations.

Investors are informed that Article 17 of the KSA Regulations places restrictions on secondary market activity with respect to the Securities, including as follows:

- (i) a Saudi Investor (referred to as a "**transferor**") who has acquired Securities pursuant to a private placement may not offer or sell Securities to any person (referred to as a "**transferee**") unless the offer or sale is made through an authorised person where one of the following requirements is met:
 - (a) the price to be paid for the Securities in any one transaction is equal to or exceeds Saudi Riyals one million or an equivalent amount;
 - (b) the Securities are offered or sold to a sophisticated investor; or
 - (c) the Securities are being offered or sold in such other circumstances as the CMA may prescribe for these purposes;
- (ii) if the requirement of paragraph (i)(a) above cannot be fulfilled because the price of the Securities being offered or sold to the transferee has declined since the date of the original private placement, the transferor may offer or sell the Securities to the transferee if their purchase price during the period of the original private placement was equal to or exceeded Saudi Riyals 1 million or an equivalent amount;
- (iii) if the requirement in paragraph (ii) above cannot be fulfilled, the transferor may offer or sell Securities if he/she sells his entire holding of Securities to one transferee; and

(iv) the provisions of paragraphs (i), (ii) and (iii) above shall apply to all subsequent transferees of the Securities.

Switzerland

The Dealer has acknowledged and agreed and each further Dealer appointed under the Programme will be required to acknowledge and agree as follows:

Other than in compliance with the requirements of article 5 of the CISA and article 4 of the Swiss Federal Ordinance on Collective Investment Schemes (the "CISO"), the Securities may not be distributed to non-qualified investors in or from Switzerland. Neither this Base Prospectus nor any other offering or marketing material relating to the Securities constitutes a prospectus as such term is understood pursuant to article 652a or article 1156 of the Swiss Federal Code of Obligations or a simplified prospectus pursuant to article 5 of the CISA. Other than in compliance with the requirements of article 5 of the CISA, the Securities may only be distributed to qualified investors and this Base Prospectus and any other offering or marketing material relating to the Securities may only be distributed in or from Switzerland by way of private placement to qualified investors within the meaning of the CISA. United Arab Emirates (excluding Dubai International Financial Centre)

The Dealer has represented and agreed and each further Dealer appointed under the Programme will be required to represent and agree as follows:

- (a) the Securities to be issued under the Programme have not been and will not be offered, sold or publicly promoted or advertised by it in the United Arab Emirates (the "**UAE**") other than in compliance with any laws applicable in the UAE governing the issue, offering and sale of securities;
- (b) that the information contained in the Base Prospectus does not constitute a public offer of securities in the UAE in accordance with the Commercial Companies Law (Federal Law No. 8 of 1984 (as amended)) or otherwise and is not intended to be a public offer and the information contained in the Base Prospectus is not intended to lead to the conclusion of any contract of whatsoever nature within the territory of the UAE; and
- (c) that, to the extent a Security offered for sale to a potential investor constitutes a Structured Product for the purposes of the notice of the UAE Central Bank (the "**Central Bank**") of August 2009 relating to Structured Products (the "**Notice**") then, as applicable, either (i) the Dealer is satisfied that the investor is not within the category of purchasers for whom the consent of the Central Bank for the sale of the Security is required, or (ii) the Dealer has obtained the relevant consent of the Central Bank for such sale.

Dubai International Financial Centre

The Dealer has represented and agreed and each further Dealer appointed under the Programme will be required to represent and agree that it has not offered and will not offer the Securities to be issued under the Programme to any person in the Dubai International Financial Centre unless such offer is:

- (a) an "Exempt Offer" in accordance with the Markets Rules (MKT) Module of the Dubai Financial Services Authority (the "**DFSA rulebook**"); and
- (b) made only to persons, who are not Natural Persons, who meet the Professional Client criteria set out in Rule 2.3.3 of the DFSA Conduct of Business Module of the DFSA rulebook.

Singapore

The Dealer has represented and agreed and each further Dealer appointed under the Programme will be required to represent and agree that this Base Prospectus has not been registered as a prospectus with the Monetary Authority of Singapore (the "**MAS**"). Accordingly, the Dealers have represented, warranted and agreed and each further Dealer appointed under the Programme will be required to represent, warrant and agree that they have not offered or sold any Securities or caused the Securities to be made the subject of an invitation for subscription or purchase and will not offer or sell any Securities or cause the Securities to be made the subject of an invitation for subscription or purchase, and has not circulated or distributed, nor will it circulate or distribute, this Base Prospectus or any other document or material in connection with the offer or sale, or invitation for subscription or purchase, of the Securities, whether directly or indirectly, to persons in Singapore other than (i) to an institutional investor (as defined in Section 4A of the Securities and Futures Act, Chapter 289 of Singapore (the "**SFA**")) under Section 274 of the SFA, (ii) to a relevant person (as defined in Section 275(2) of the SFA) pursuant to Section 275(1) of the SFA, or any person pursuant to Section 275(1A) of the SFA, and in accordance with the conditions specified in Section 275 of the SFA, or (iii) otherwise pursuant to, and in accordance with the conditions of, any other applicable provision of the SFA.

Where the Securities are subscribed or purchased under Section 275 of the SFA by a relevant person which is:

- (a) a corporation (which is not an accredited investor (as defined in Section 4A of the SFA)) the sole business of which is to hold investments and the entire share capital of which is owned by one or more individuals, each of whom is an accredited investor; or
- (b) a trust (where the trustee is not an accredited investor) whose sole purpose is to hold investments and each beneficiary of the trust is an individual who is an accredited investor,

securities (as defined in Section 239(1) of the SFA) of that corporation or the beneficiaries' rights and interest (howsoever described) in that trust shall not be transferred within six months after that corporation or that trust has acquired the Securities pursuant to an offer made under Section 275 of the SFA except:

- (i) to an institutional investor or to a relevant person defined in Section 275(2) of the SFA, or to any person arising from an offer referred to in Section 275(1A) or Section 276(4)(i)(B) of the SFA;
- (ii) where no consideration is or will be given for the transfer;
- (iii) where the transfer is by operation of law;
- (iv) as specified in Section 276(7) of the SFA; or
- (v) as specified in Regulation 32 of the Securities and Futures (Offer of Investments) (Shares and Debentures) Regulations 2005 of Singapore.

Notice to the residents of Bahrain

The Issuer has represented and warranted that it has not made and will not make any invitation in or from the Kingdom of Bahrain and will not market or offer the Securities to any potential investor in Bahrain. All marketing and offering is made and will be made outside the Kingdom of Bahrain.

Neither this Base Prospectus nor any other related offering documents have been registered with or approved by The Central Bank of Bahrain or any other authority in the Kingdom of Bahrain. The Central Bank of Bahrain takes no responsibility for the accuracy of the statements and information contained in this document, nor shall it have any liability to any person for any loss or damage resulting from reliance on any statements or information contained herein.

General

Unless otherwise specified in the applicable Final Terms or, in the case of Exempt Securities, Pricing Supplement, no action has been or will be taken in any country or jurisdiction by the Issuer or the Dealers that would permit a public offering of Securities, or possession or distribution of any offering material in relation thereto, in such country or jurisdiction where action for that purpose is required. The Dealership Agreement provides that each Dealer will comply to the best of its knowledge with all applicable laws and regulations in each country or jurisdiction in or from which it purchases, offers, sells or delivers Securities or has in its possession or distributes the Base Prospectus or any such offering material, in all cases at its own expense.

The Dealership Agreement also provides that the Dealers shall not be bound by any of the restrictions relating to any specific jurisdiction (set out above) to the extent that such restrictions shall, as a result of change(s) or change(s) in official interpretation, after the date hereof, in applicable laws and regulations, no longer be applicable but without prejudice to the obligations of the Dealers described in the paragraph headed "General" above.

Selling restrictions may be supplemented or modified with the agreement of the Issuer. Any such supplement or modification will be set out, in the case of Exempt Securities, in the applicable Pricing Supplement or, in the case of Securities which are not Exempt Securities, Drawdown Prospectus (in the case of a supplement or modification relevant only to a particular Tranche of Securities) or (in any other case) in a supplement to this document.

Persons into whose hands the Base Prospectus, any Final Terms or, in the case of Exempt Securities, Pricing Supplement or any Security comes are required by the Issuer and the Dealers to comply with all applicable laws and regulations in each country or jurisdiction in or from which they purchase, offer, sell or deliver Securities or have in their possession or distribute such offering material, in all cases at their own expense.

GENERAL INFORMATION AND RECENT DEVELOPMENTS

1. It is expected that each Tranche of Securities which is to be admitted to the Official List and to trading on the Irish Stock Exchange's regulated market or Global Exchange Market will be admitted separately as and when issued, subject only to the issue of one or more Global Notes or Global W&C Securities, as applicable, initially representing the Securities of such Tranche. Application has been made to the Irish Stock Exchange for Securities issued under the Programme during the period of twelve months from the date of this Base Prospectus to be admitted to the Official List and trading on its regulated market or Global Exchange Market. The approval of the Programme in respect of the Securities was granted on or about June 9, 2016.
2. The establishment and updates of the Programme and the issue of Securities was authorised by resolutions of the Board of Directors of the Issuer passed on February 29, 2012 amending and restating prior resolutions of the Board of the Issuer in respect of the Programme and Administrative Resolutions of the Board of Directors of the Issuer adopted on October 14, 2004 and most recently amended at a meeting held on December 1, 2015. The Issuer has obtained or will obtain from time to time all necessary consents, approvals and authorisations in connection with the issue and performance of the Securities.
3. Other than the litigation disclosed in the "Litigation" section (with the exception of the subsection entitled "Other matters") in Note 27 to the 2015 Audited Consolidated Financial Statements set out on page 192 of the Bank's 2015 Audited Consolidated Financial Statements, as updated by Note 11 to the Q2 2016 Unaudited Interim Condensed Consolidated Financial Statements, both of which are incorporated by reference herein, there are no, nor have there been any governmental, legal or arbitration proceedings (including any such proceedings which are pending or threatened of which the Issuer is aware) which may have, or have had during the twelve months prior to the date of this document, individually or in the aggregate, a significant effect on the financial position or profitability of the Issuer or of the Issuer and its subsidiaries taken as a whole.
4. Since April 30, 2016, the last day of the financial period in respect of which the most recent unaudited interim condensed consolidated financial statements of the Issuer have been prepared, there has been no significant change in the financial position of the Issuer and its subsidiaries taken as a whole. Since October 31, 2015, the date of its last published audited consolidated financial statements, there has been no material adverse change in the prospects of the Bank and its subsidiaries taken as a whole.
5. For so long as the Programme remains in effect or any Securities shall be outstanding, copies of the following documents may be inspected, in physical form, during normal business hours at the specified office of (a) the Issuing and Paying Agent and the Registrar, (b) in respect of Securities listed on SIX Swiss Exchange, the Swiss Programme and Paying Agent, and (c) in respect of the Swedish Notes Issuing and Paying Agent Agreement, the Swedish Notes Issuing and Paying Agent and obtained from the executive and head offices of the Issuer, namely:
 - (i) the *Bank Act* (Canada) (being the charter of the Issuer) and by-laws of the Issuer;

- (ii) the Issue and Paying Agency Agreement (which includes the form of the Global Securities, the Definitive Notes, the Certificates, the Coupons, the Receipt and the Talons), the Swiss Supplemental Agency Agreement, the Swedish Notes Issuing and Paying Agent Agreement and the Finnish Issuing and Paying Agent Agreement (excluding the Finland Country Appendix);
 - (iii) the Dealership Agreement;
 - (iv) the Deed of Covenant for the Notes, the Deed of Covenant for the W&C Securities, the Swedish Deed of Covenant and the Finnish Deed of Covenant;
 - (v) the Registration Document of the Issuer dated June 6, 2016;
 - (vi) the Annual Report of the Issuer for the two most recently completed fiscal years, which includes audited annual comparative consolidated financial statements of the Issuer and the auditor's reports thereon;
 - (vii) the most recent quarterly report including the unaudited interim condensed consolidated financial statements;
 - (viii) each Final Terms and Pricing Supplement (in the case of Exempt Securities) (save that Pricing Supplements will only be available for inspection by a holder of such Security and such holder must produce evidence satisfactory to the Issuer and the Issuing and Paying Agent, Registrar or Swiss Programme and Paying Agent, as applicable, as to its holding of Securities and identity);
 - (ix) a copy of the Base Prospectus together with any supplementary listing particulars or other supplement to the Base Prospectus or Drawdown Prospectus; and
 - (x) a copy of the subscription agreement for Securities issued on a syndicated basis which are admitted to the Official List.
6. The Securities have been accepted for clearance through Euroclear and Clearstream, Luxembourg, SIX SIS, Euroclear Sweden or Euroclear Finland, as the case may be, which are the entities in charge of keeping the records in respect of the Securities. Interests in the Securities may also be held through CREST through the issuance of CDIs representing Underlying Securities. The appropriate common code and International Securities Identification Number or other relevant identification numbers for the relevant Securities will be contained in the Final Terms relating thereto. If the Securities are to clear through an additional or alternative clearing system, the appropriate information (including address) will be specified in the applicable Final Terms. The address of Euroclear is 3 Boulevard du Roi Albert II, B.1210 Brussels, Belgium and the address of Clearstream, Luxembourg is 42 Avenue J. F. Kennedy, L-1855 Luxembourg. The address of SIX SIS is Baslerstrasse 100, CH-4601 Olten, Switzerland and the address of Euroclear Sweden is Klarabergsviadukten 63, P.O. Box 191, SE-101 23 Stockholm, Sweden and the address of Euroclear Finland is Urho Kekkosen katu 5C, P.O. Box 1110, 00101 Helsinki, Finland. The address of CREST is Euroclear UK & Ireland, 33 Cannon Street, London EC4M 5SB.
7. The price and amount of Securities to be issued under the Programme will be determined by the Issuer and the relevant Dealer at the time of issue in accordance with prevailing market conditions.

8. Permanent Global Notes where TEFRA D is specified in the applicable Issue Terms and definitive Bearer Notes and any Coupon appertaining thereto and Permanent Global W&C Securities where TEFRA D is specified in the applicable Issue Terms will bear a legend substantially to the following effect: "Any United States person who holds this obligation will be subject to limitations under the United States income tax laws, including the limitations provided in Sections 165(j) and 1287(a) of the Internal Revenue Code." The sections referred to in such legend provide that a United States person who holds a Bearer Note or Coupon or W&C Security generally will not be allowed to deduct any loss realised on the sale, exchange or redemption of such Bearer Note or Coupon or W&C Security and any gain (which might otherwise be characterized as capital gain) recognised on such sale, exchange or redemption will be treated as ordinary income.
9. Settlement arrangements will be agreed between the Issuer, the relevant Dealer and the Issuing and Paying Agent or, as the case may be, the Registrar in relation to each Tranche of Securities.
10. The Issuer has no intention to provide any post-issuance information in relation to any issue of Securities.
11. Yield

The yield for any particular Tranche of Notes will be specified in the applicable Final Terms. The yield is calculated on the basis of the compound annual rate of return if the relevant Notes were purchased at the Issue Price on the Issue Date and held to maturity using the formula below. It is not an indication of future yield.

$$\text{Issue Price} = \text{Rate of Interest} * \frac{1 - \frac{1}{(1 + \text{Yield})^n}}{\text{Yield}} + \text{FRA} * \frac{1}{(1 + \text{Yield})^n}$$

Where:

"FRA" means principal amount of the Notes due on redemption;

"Issue Price" means the Issue Price of the Notes as specified in the applicable Final Terms;

"Rate of Interest" means the rate of interest expressed as a percentage as specified in the applicable Final Terms and adjusted according to frequency;

"n" means the number of interest payments to maturity; and

"Yield" means the yield to maturity calculated on a frequency commensurate with the frequency of interest payments as specified in the applicable Final Terms.

12. On June 6, 2016, S&P USA revised the Issuer's outlook to negative from stable. The Issuer's credit ratings remained unchanged.

As a result, the table of Issuer ratings on page 22 of the Registration Document incorporated by reference herein is replaced in its entirety by the following:

Each of the Bank's debt and preferred share ratings as at June 9, 2016 received from a rating agency with which it cooperated are listed below:

Rating Agency	Long-term Senior Debt	Bank Subordinated Debt¹	Short-term Debt	Preferred Shares²	Outlook
Moody's USA	Aa3	A3	P-1	Baa2 (hyb)	Negative
S&P USA	AA-	A	A-1+	BBB-	Negative
Fitch	AA	AA-	F1+	-	Negative
DBRS	AA	AA (low)	R-1 (high)	Pfd-2 (high)	Negative

¹ The Issuer's Basel III-compliant subordinated notes issued after January 1, 2014 have different ratings from these ratings. They are rated "A-" by S&P USA, "Baa1 (hyb)" by Moody's USA and "A (low)" by DBRS.

² The Issuer's Basel III-compliant preferred shares issued after January 1, 2014 received different credit ratings from the ratings shown in the above table. They are rated "Pfd-2" by DBRS; "P-2" by S&P USA using the S&P Canadian scale for preferred shares and "BBB" using S&P USA's global scale for preferred shares.

ANNEX 1– FORM OF RENOUNCEMENT NOTICE

FORM OF RENOUNCEMENT NOTICE

(to be completed by the Holder of the relevant Italian Listed Exercisable Certificates)

Royal Bank of Canada

[insert title of Italian Listed Exercisable Certificates]

ISIN: []

(the "**Securities**")

To: The Bank of New York Mellon (Luxembourg) S.A. Italian Branch
Via Carducci, 31 - 20123
Milan
Italy

Fax No: 00 39 02 8790 9851

We/I the undersigned Holder(s) of the Securities

hereby communicate that we are renouncing the automatic exercise on the Exercise Date [scheduled to fall on [●]] of the rights granted by the Securities in accordance with the Terms and Conditions of the Securities, as completed by the applicable Final Terms (the "**Security Terms**").

Series No. of the Securities: [●]

Number of Securities the subject of this notice: [●]

The undersigned understands that if this Renouncement Notice is not completed and delivered as provided in the Security Terms or is determined to be incomplete or not in proper form (in the determination of the Paying Agent in consultation with the Clearing System in which the relevant Securities are held), it will be treated as null and void.

If this Renouncement Notice is subsequently corrected to the satisfaction of the Paying Agent, it will be deemed to be a new Renouncement Notice submitted at the time such correction was delivered to the Paying Agent.

Expressions defined in the Security Terms shall bear the same meanings in this Renouncement Notice.

Place and date:

Signature of the Holder

Name of beneficial owner of the Securities

Signature

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Canada M5J 2J5

MAIN TORONTO BRANCH

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Canada M5J 2J5

LONDON BRANCH

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DEALER

RBC Europe Limited

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England

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SWEDISH NOTES ISSUING AND PAYING AGENT

Skandinaviska Enskilda Banken AB (publ)

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FINNISH ISSUING AND PAYING AGENT

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to the Issuer

For Financial Years ending on or prior to October 31, 2015

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22 Adelaide Street West

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Canada M5H 0A9

INDEPENDENT AUDITOR

to the Issuer

For Financial Year beginning after October 31, 2015

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Canada M5J 0B2

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