

RBC EUROPE LIMITED SEMI-ANNUAL PILLAR 3 DISCLOSURE FOR THE HALF YEAR ENDED 30 APRIL 2016

To be read in conjunction with
PILLAR 3 DISCLOSURE
FOR THE YEAR ENDED 31 OCTOBER 2015
[http://www.rbc.com/aboutus/rbcel-index.html]

Table of Contents

Background	1
Own Funds	2
Capital Requirements	7
Credit Risk	8
Market Risk	13
Non-trading Book Equity Exposures	15
List of Tables Table 3: Full reconciliation of own funds items to audited financial statements	2
Table 4: Transitional own funds disclosure	3
Table 7: Leverage ratio disclosure	5
Table 8: Risk exposure amount by risk type and calculation approach adopted	7
Table 9: Risk exposure amounts by banking and trading activities	8
Table 10: Gross credit exposures within the banking book	9
Table 19: Reconciliation of provision for credit losses	10
Table 20: Trading credit risk	10
Table 21: Counterparty credit risk by exposure class	11
Table 22: Exposures amounts subjected to the use of the ECAIs	12
Table 33: Market risk by risk type	13
Table 34: Exposures by underlying exposure type	14
Table 35: Securitisation exposures by seniority	15
Table 37: Non-trading book equity exposures	15

1.0 Background

This semi-annual Pillar 3 disclosure is published in line with the EBA guidance EBA/GL/2014/14 (Guidance). As there have been no significant changes to the business of RBC Europe Limited, this disclosure provides only the updated numeric information suggested by the Guidance. The tables below should therefore be read in conjunction with the full annual disclosure which contains the data as of 31 October 2015¹. Table numbering is in line with the 2015 annual disclosure.

RBC Europe Limited does not consider that it has any items prone to rapid changes and therefore the relevant section is a Nil return.

Where EBA guidance does not require interim disclosures no further details are provided. The headings are retained for ease of use.

2.0 Risk Governance

No update required.

¹ RBCEL's 2015 Pillar 3 disclosure can be found at http://www.rbc.com/aboutus/rbcel-index.html

3.0 Own Funds

3.1 Overview of Own Funds

Table 3: Full reconciliation of own funds items to interim financial statements

Per Financial Statement of changes in equity		
£'000		30 April 2016
Common shares		497,996
Other components of equity:		
Capital reserves	36,619	
Share premium	803	
Remeasurement of pension assets and liabilities	4,907	
Available-for-sale reserve	16,764	
Total other components of equity		59,093
Retained earnings		
Opening	361,089	
Net profit	-	
Audited retained earnings at 31 October		361,089
Total equity		918,178
Adjustments to CET1 due to prudential filters		
Value adjustments due to the requirements for prudent valuation		(6,720)
Deductions of CET1 Capital		
Other intangible assets	(324)	
Deferred tax liabilities associated to other intangible assets	65	
Deferred tax assets that rely on future profitability and do not arise from temporary	03	
differences net of associated tax liabilities	(1,993)	
Defined benefit pension assets	(13,235)	
Deferred tax liabilities associated to defined benefit pension assets	2,647	
Total CET1 deductions		(12,841)
Total Fully Loaded Tier 1 Capital		898,617
Tier 2 Capital		
Subordinated loans		245,138
Fully Loaded Own Funds		1,143,756
Per Audited Statement of changes in equity		
£'000	3	1 October 2015
Common shares Other components of equity:		497,996
Capital reserves	36,619	
Share premium	803	
Remeasurement of pension assets and liabilities	4,907	
Available-for-sale reserve	16,764	50.002
Total other components of equity Retained earnings		59,093
Opening	354,075	
Net profit	7,014	
Audited retained earnings at 31 October		361,089 918,178
Total equity		910,170
Adjustments to CET1 due to prudential filters Value adjustments due to the requirements for prudent valuation		(3,196)
Deductions of CET1 Capital		
Other intangible assets	(407)	
Deferred tax liabilities associated to other intangible assets Deferred tax assets that rely on future profitability and do not arise from temporary	81	
differences net of associated tax liabilities	(1,997)	
Defined benefit pension assets	(12,100)	
Deferred tax liabilities associated to defined benefit pension assets	2,421	
Total CET1 deductions Total Fully Loaded Tier 1 Capital		902,980
		202,200
Tier 2 Capital Subordinated loans		239,028
Fully Loaded Own Funds		1,142,008

Table 4: Transitional own funds disclosure

Common Equity Tier 1 capital: instruments and reserves	30 April 2016 £'000	Prescribed residual amount	Final CRD IV
Capital instruments and the related share premium accounts	498,799	-	498,799
of which: Common shares	497,996	-	497,996
Retained earnings	361,089	-	361,089
Accumulated other comprehensive income (and any other reserves)	58,290	-	58,290
Common Equity Tier 1 (CET1) capital before regulatory adjustments	918,178	-	918,178
Common Equity Tier 1 (CET1) capital: regulatory adjustments			
Additional value adjustments	(6,720)	-	(6,720)
Goodwill and Other intangible assets (net of related tax liability)	(259)	-	(259)
Deferred tax assets that rely on future profitability excluding those arising from temporary difference	(1,993)		(1,993)
Defined-benefit pension fund assets (net of related tax liability)	(10,588)	-	(10,588)
Regulatory adjustments applied to Common Equity Tier 1 in respect of amounts subject to	(10,500)		(10,000)
pre-CRR treatment	-	-	-
Regulatory adjustments relating to unrealised gains and losses Of which Filter for unrealised gains on available for sale equities			
Of which: Filter for unrealised gains on available-for-sale equities Total regulatory adjustments to Common Equity Tier 1 (CET1)	(19,561)	<u> </u>	(19,561)
-	(17,501)		(19,501)
Common Equity Tier 1 (CET1) capital	898,617	-	898,617
Additional Tier 1 (AT1) capital Tier 1 capital (T1 = CET1 + AT1)	898,617	<u> </u>	898,617
-	676,017		858,017
Tier 2 (T2) capital: instruments and provisions			
Subordinated loans Tier 2 (T2) capital	245,138	-	245,138
Tier 2 (12) capital	245,138	-	245,138
Total capital (TC = T1 + T2)	1,143,756	-	1,143,756
Total risk-weighted exposures	4,548,199		
Capital ratios and buffers			
Common Equity Tier 1 ratio	19.8%		
Tier I ratio	19.8%		
Total capital ratio Institution specific buffer requirement	25.1%		
of which: capital conservation buffer requirement	_		
of which: countercyclical buffer requirement	-		
of which: systemic risk buffer requirement	-		
of which: Global Systemically Important Institution (G-SII) or Other Systemically			
Important Institution (O-SII) buffer	-		
Common Equity Tier 1 available to meet buffers (as a percentage of risk exposure amount)	13.8%		
Amounts below the thresholds for deduction (before risk-weighting)			
Direct and indirect holdings of the capital of financial sector entities where the institution			
does not have a significant investment in those entities (amount below 10% threshold and			
net of eligible short positions Direct and indirect holdings of the CET1 instruments of financial sector entities where the	-		
institution has a significant investment in those entities (amount below 10% threshold and			
net of eligible short positions	-		
Deferred tax assets arising from temporary difference	17,468		
Applicable caps on the inclusion of provisions in Tier 2 Credit risk adjustments included in T2 in respect of exposures subject to standardised			
approach (prior to the application of the cap)	-		
Cap on inclusion of credit risk adjustments in T2 under standardised approach	-		
Credit risk adjustments included in T2 in respect of exposures subject to internal rating-			
based approach (prior to the application of the cap)	-		
Cap for inclusion of credit risk adjustments in T2 under internal ratings-based approach	-		
Capital instruments subject to phase-out arrangements (applicable between 1 Jan 2014	and 1 Jan 2022)		
- Current cap on CET1 instruments subject to phase-out arrangements	-		
- Amount excluded from CET1 due to cap (excess over cap after redemptions and			
maturities) Current can an ATI instruments subject to phase out arrangements	-		
 Current cap on AT1 instruments subject to phase-out arrangements Amount excluded from AT1 due to cap (excess over cap after redemptions and 	-		
maturities)	-		
- Current cap on T2 instruments subject to phase-out arrangements	-		
Account and add from TO day to any form			
- Amount excluded from T2 due to cap (excess over cap after redemptions and maturities)	-		

Common Equity Tier 1 capital: instruments and reserves	31 October 2015 £'000	Prescribed residual amount	Final CRD IV
Capital instruments and the related share premium accounts	498,799	_	498,799
of which: Common shares	497,996		497,996
Retained earnings	361,089		361,089
Accumulated other comprehensive income (and any other reserves)	58,290		58,290
Common Equity Tier 1 (CET1) capital before regulatory adjustments	918,178		918,178
Common Equity Tier 1 (CET1) capital: regulatory adjustments	710,170	-	710,170
Additional value adjustments	(3,196)	-	(3,196)
Goodwill and Other intangible assets (net of related tax liability) Deferred tax assets that rely on future profitability excluding those arising from temporary difference	(326)	-	(326)
Defined-benefit pension fund assets (net of related tax liability) Regulatory adjustments applied to Common Equity Tier 1 in respect of amounts subject to	(9,679)	-	(9,679)
pre-CRR treatment Regulatory adjustments relating to unrealised gains and losses	-	-	-
Of which: Filter for unrealised gains on available-for-sale equities	-	-	<u> </u>
Total regulatory adjustments to Common Equity Tier 1 (CET1)	(15,198)	-	(15,198)
Common Equity Tier 1 (CET1) capital Additional Tier 1 (AT1) capital	902,980	-	902,980
Tier 1 capital (T1 = CET1 + AT1)	902,980	-	902,980
<u>-</u>			
Tier 2 (T2) capital: instruments and provisions			
Subordinated loans	239,028	-	239,028
Tier 2 (T2) capital	239,028	-	239,028
Total capital (TC = T1 + T2)	1,142,008	-	1,142,008
Total risk-weighted exposures	4,374,181		, ,
Capital ratios and buffers	,- , -		
Common Equity Tier 1 ratio	20.6%		
Tier 1 ratio	20.6%		
Total capital ratio	26.1%		
Institution specific buffer requirement	-		
of which: capital conservation buffer requirement	_		
of which: countercyclical buffer requirement	_		
of which: systemic risk buffer requirement	-		
of which: Global Systemically Important Institution (G-SII) or Other Systemically Important Institution (O-SII) buffer	-		
Common Equity Tier 1 available to meet buffers (as a percentage of risk exposure amount)	14.6%		
Amounts below the thresholds for deduction (before risk-weighting) Direct and indirect holdings of the capital of financial sector entities where the institution	14.0%		
does not have a significant investment in those entities (amount below 10% threshold and net of eligible short positions	-		
Direct and indirect holdings of the CET1 instruments of financial sector entities where the institution has a significant investment in those entities (amount below 10% threshold and net of eligible short positions			
Deferred tax assets arising from temporary difference	17,614		
Applicable caps on the inclusion of provisions in Tier 2	17,011		
Credit risk adjustments included in T2 in respect of exposures subject to standardised approach (prior to the application of the cap)	-		
Cap on inclusion of credit risk adjustments in T2 under standardised approach	-		
Credit risk adjustments included in T2 in respect of exposures subject to internal rating- based approach (prior to the application of the cap)	-		
Cap for inclusion of credit risk adjustments in T2 under internal ratings-based approach	_		
Capital instruments subject to phase-out arrangements (applicable between 1 Jan 2014 - Current cap on CET1 instruments subject to phase-out arrangements	and 1 Jan 2022)		
- Amount excluded from CET1 due to cap (excess over cap after redemptions and maturities)	-		
- Current cap on AT1 instruments subject to phase-out arrangements - Amount excluded from AT1 due to cap (excess over cap after redemptions and maturities)	-		
- Current cap on T2 instruments subject to phase-out arrangements	-		
- Amount excluded from T2 due to cap (excess over cap after redemptions and maturities)	-		

3.4 Leverage Ratio

Table 7: Leverage ratio disclosure

As at 30 April 2016

£'000

Summary reconciliation of accounting assets and leverage ratio exposures

Total assets as per financial statements	Applicable Amounts 29,298,463
Adjustment for entities which are consolidated for accounting purposes but are outside the scope of regulatory consolidation	-
(Adjustment for fiduciary assets recognised on the balance sheet pursuant to the applicable accounting framework but excluded from the leverage ratio exposure measure in accordance with Article 429(13) of Regulation (EU) No 575/2013 "CRR")	-
Adjustments for derivative financial instruments Adjustments for securities financing transactions "SFTs"	813,428 288,640
Adjustment for off-balance sheet items (ie conversion to credit equivalent amounts of off-balance sheet exposures) (Adjustment for intragroup exposures excluded from the leverage ratio exposure measure in accordance with Article 429 (7) of Regulation (EU) No 575/2013)	1,950,554
(Adjustment for exposures excluded from the leverage ratio exposure measure in accordance with Article 429 (14) of Regulation (EU) No 575/2013)	-
Other adjustments Total leverage ratio exposure	475,987 32,827,072
Leverage ratio common disclosure	
	CRR leverage ratio exposure
On-balance sheet exposures (excluding derivatives and SFTs) On-balance sheet items (excluding derivatives, SFTs and fiduciary assets, but including collateral)	10,700,101
(Asset amounts deducted in determining Tier 1 capital)	(12,841)
Total on-balance sheet exposures (excluding derivatives, SFTs and fiduciary assets)	10,687,261
Derivative exposures	
Replacement cost associated with all derivatives transactions (ie net of eligible cash variation margin)	432,201
Add-on amounts for PFE associated with all derivatives transactions (mark-to-market method)	771,148
Exposure determined under Original Exposure Method Gross-up for derivatives collateral provided where deducted from the balance sheet assets pursuant to the applicable accounting framework	-
(Deductions of receivables assets for cash variation margin provided in derivatives transactions)	-
(Exempted CCP leg of client-cleared trade exposures)	-
Adjusted effective notional amount of written credit derivatives	138,487
(Adjusted effective notional offsets and add-on deductions for written credit derivatives) Total derivative exposures	(113,193 1,228,643
Securities financing transaction exposures	
Gross SFT assets (with no recognition of netting), after adjusting for sales accounting transactions	19,134,722
(Netted amounts of cash payables and cash receivables of gross SFT assets)	(462,748
Counterparty credit risk exposure for SFT assets Derogation for SFTs: Counterparty credit risk exposure in accordance with Article 429b (4) and 222 of Regulation (EU) No 575/2013	288,640
Agent transaction exposures	-
(Exempted CCP leg of client-cleared SFT exposure)	<u>-</u>
Total securities financing transaction exposures	18,960,614
Other off-balance sheet exposures	
Off-balance sheet exposures at gross notional amount (Adjustments for conversion to credit equivalent amounts)	3,861,263 (1,910,709
Other off-balance sheet exposures	1,950,554
Exempted exposures in accordance with CRR Article 429 (7) and (14) (on and off balance sheet) (Exemption of intragroup exposures (solo basis) in accordance with Article 429(7) of Regulation (EU) No 575/2013 (on	
and off balance sheet))	-
(Exposures exempted in accordance with Article 429 (14) of Regulation (EU) No 575/2013 (on and off balance sheet))	-
Capital and total exposures	
Tier 1 capital Total leverage ratio exposures	898,617 32,827,072
Leverage ratio	2.74%
Chains on transitional amangements and amount of dayoes 183	
Choice on transitional arrangements and amount of derecognised fiduciary items Choice on transitional arrangements for the definition of the capital measure	_
Amount of derecognised fiduciary items in accordance with Article 420(11) of Regulation (FII) NO 575/2013	_

Amount of derecognised fiduciary items in accordance with Article 429(11) of Regulation (EU) NO 575/2013

Summary reconciliation of accounting assets and leverage ratio exposures

	Applicable Amounts
Total assets as per published financial statements	27,789,316
Adjustment for entities which are consolidated for accounting purposes but are outside the scope of regulatory consolidation	-
(Adjustment for fiduciary assets recognised on the balance sheet pursuant to the applicable accounting framework	
but excluded from the leverage ratio exposure measure in accordance with Article 429(13) of Regulation (EU) No	
575/2013 "CRR")	-
Adjustments for derivative financial instruments	816,924
Adjustments for securities financing transactions "SFTs"	582,106
Adjustment for off-balance sheet items (ie conversion to credit equivalent amounts of off-balance sheet exposures)	637,530
(Adjustment for intragroup exposures excluded from the leverage ratio exposure measure in accordance with Article	
429 (7) of Regulation (EU) No 575/2013)	-
(Adjustment for exposures excluded from the leverage ratio exposure measure in accordance with Article 429 (14)	
of Regulation (EU) No 575/2013)	_
Other adjustments	586,481
Total leverage ratio exposure	30,412,357

Leverage ratio common disclosure

On-balance sheet items (excluding derivatives and SFTs) 12,438,81 On-balance sheet items (excluding derivatives, SFTs and fiduciary sastes, but including collateral) 12,437,809 Total consults deducted in determining Tier I capital) 12,427,809 Derivative exposures 21,040,808 Replacement cost associated with all derivatives transactions (in ent of eligible cash variation margin) 210,408 Ad- on amounts for PFE associated with all derivatives transactions (mark-to-market method) 993,272 Exposure determined under Original Exposure Method	Leverage ratio common disclosure	CRR leverage ratio exposure
Asset amounts deducted in determining Tier I capital) (12,000) Total on-balance sheet exposures (Poerlivatives, SFTs and fiduciary assets) 21,047,869 Derivative exposures 210,0408 Add-on amounts for PFE associated with all derivatives transactions (in ent of eligible cash variation margin) 210,408 Add-on amounts for PFE associated with all derivatives transactions (mark-to-market method) 993,272 Exposure determined under Original Exposure Method 6-6 Gross up for derivatives collateral provided where deducted from the balance sheet assets pursuant to the applicable accounting framework 6-6 (Deductions of receivables assets for cash variation margin provided in derivatives transactions 1-1,603 (Aljusted effective notional amount of written credit derivatives 1-1,603 (Aljusted effective notional orifsets and add-on deductions for written credit derivatives 1-1,805 (Aljusted effective notional orifsets and add-on deductions for written credit derivatives 1-1,805 (Augusted effective notional orifsets and add-on deductions for written credit derivatives 1-1,805 (Augusted effective notional amount of written credit derivatives 1-1,805 (Securities and an payables and cash payable	On-balance sheet exposures (excluding derivatives and SFTs)	
Total on-balance sheet exposures (excluding derivatives, SFTs and fiduciary assets) Derivative exposures Replacement cost associated with all derivatives transactions (ie net of eligible cash variation margin) Ald-on amounts for PFE associated with all derivatives transactions (mark-to-market method) Possor determined under Original Exposure Method Cross-up for derivative excluderal provided where deducted from the balance sheet assets pursuant to the applicable accounting framework Coeductions of receivables assets for cash variation margin provided in derivatives transactions) Aljusted effective notional amount of written credit derivatives Cleampted CCP leg of client-cleared trade exposures) Aljusted effective notional amount of written credit derivatives Adjusted effective notional amount of written credit derivatives Adjusted effective notional affective notional discussion from the definition for written credit derivatives) Total derivative exposures Securities financing transaction exposures Cross SFT assets (with no recognition of netting), after adjusting for sales accounting transactions Cross SFT assets (with no recognition of netting), after adjusting for sales accounting transactions Cross SFT assets (with no recognition of netting), after adjusting for sales accounting transactions Cross SFT assets (with no recognition of netting), after adjusting for sales accounting transactions Cross SFT assets (with no recognition of netting), after adjusting for sales accounting transactions Cross SFT assets (with no recognition of netting), after adjusting for sales accounting transactions Cross SFT assets (with no recognition of netting), after adjusting for sales accounting transactions Cross SFT assets (with no recognition of netting), after adjusting for sales accounting transactions Cross SFT assets (with no recognition of netting), after adjusting for sales accounting transactions Cross SFT assets (with no recognition of netting), after adjusting for sales accounting transactions	On-balance sheet items (excluding derivatives, SFTs and fiduciary assets, but including collateral)	12,439,871
Replacement cost associated with all derivatives transactions (ie net of eligible cash variation margin) 210,408 Add-on amounts for PEE associated with all derivatives transactions (mark-to-market method) 993,272 Exposure determined under Original Exposure Method Gross-up for derivatives collateral provided where deducted from the balance sheet assets pursuant to the applicable accounting framework (Deductions of receivables assets for cash variation margin provided in derivatives transactions) 6. Cheductions of receivables assets for cash variation margin provided in derivatives transactions) 7. Adjusted effective notional amount of written credit derivatives (117,805) 7. Adjusted effective notional amount of written credit derivatives (117,805) 7. Adjusted effective notional offsets and add-on deductions for written credit derivatives) 1. Adjusted effective notional offsets and add-on deductions for written credit derivatives) 1. Adjusted effective notional offsets and add-on deductions for written credit derivatives) 1. Adjusted effective notional offsets and add-on deductions for written credit derivatives) 1. Adjusted effective notional offsets and add-on deductions for written credit derivatives) 1. Adjusted effective notional offsets and add-on deductions for written credit derivatives) 1. Adjusted effective notional affects and scordance with Article 4296 (4) and 222 offset (7) sector 1. Agent transaction exposures 1. Agent tr	(Asset amounts deducted in determining Tier 1 capital)	(12,002)
Replacement cost associated with all derivatives transactions (in ent of eligible cash variation margin) 93.272 Add-on amounts for PFE associated with all derivatives transactions (mark-to-market method) 93.272 Exposure determined under Original Exposure Method Gross-up for derivatives collateral provided where deducted from the balance sheet assets pursuant to the applicable acounting framework (Deductions of receivables assets for cash variation margin provided in derivatives transactions) (Exempted CCP leg of client-cleared trade exposures) (Adjusted effective notional amount of written credit derivatives) (Adjusted effective notional offsets and add-on deductions for written credit derivatives) (Adjusted effective notional offsets and add-on deductions for written credit derivatives) (Toss SFT assets) (with no recognition of netting), after adjusting for sales accounting transactions (Toss SFT assets) (with no recognition of netting), after adjusting for sales accounting transactions (Toss SFT assets) (with no recognition of netting), after adjusting for sales accounting transactions (Toss SFT assets) (with no recognition of netting), after adjusting for sales accounting transactions (Toss SFT assets) (with no recognition of netting), after adjusting for sales accounting transactions (Toss SFT assets) (with no recognition of netting), after adjusting for sales accounting transactions (Toss SFT assets) (with no recognition of netting), after adjusting for sales accounting transactions (Toss SFT assets) (with no recognition of netting), after adjusting for sales accounting transactions (Toss SFT assets) (with no recognition of netting), after adjusting for sales accounting transactions (Toss SFT assets) (with no recognition of netting), after adjusting for sales accounting transactions (Toss SFT assets) (with no recognition of netting), after adjusting for sales accounting transactions (Toss SFT assets) (with no recognition of netting), after adj	Total on-balance sheet exposures (excluding derivatives, SFTs and fiduciary assets)	12,427,869
Ad-on amounts for PFE associated with all derivatives transactions (mark-to-market method) 2	Derivative exposures	
Exposure determined under Original Exposure Method Gross-up for derivatives collateral provided where deducted from the balance sheet assets pursuant to the applicable accounting framework (Deductions of receivables assets for cash variation margin provided in derivatives transactions) (Exempted CCP leg of client-cleared trade exposures) (Adjusted effective notional amount of written credit derivatives (Adjusted effective notional amount of written credit derivatives) (Adjusted effective notional offsets and add-on deductions for written credit derivatives) (Adjusted effective notional offsets and add-on deductions for written credit derivatives) (Adjusted effective notional offsets and add-on deductions for written credit derivatives) (Adjusted effective notional offsets and add-on deductions for written credit derivatives) (Adjusted effective notional amount of written credit derivatives) (Adjusted effective notional and provided in deviative exposures Exercites financing transaction exposures Counterparty credit risk exposure of pross parts assets) (Adjustive exposure for SFTs exists) (Adjustive amounts of cash payables and cash receivables of gross SFT assets) (Adjustive amounts of cash payables and cash receivables of gross SFT assets) (Adjustive amounts of cash payables and cash receivables of gross SFT assets) (Adjustive amounts of cash payables and cash receivables of gross SFT assets) (Adjustive amounts of cash payables and cash receivables of gross SFT assets) (Adjustive amounts of cash payables and cash receivables of gross SFT assets) (Adjustive amounts of cash payables and cash receivables of gross SFT assets) (Adjustive amounts of cash payables and cash receivables of gross SFT assets) (Adjustive amounts of cash payables and cash receivables of gross SFT assets) (Adjustive amounts of cash payables and cash receivables of gross SFT assets) (Adjustive amounts of gross of gross SFT assets) (Adjustive amounts of gross of gross SFT assets) (Adjustive amounts of gross of gross SFT assets) (Adjustive a	Replacement cost associated with all derivatives transactions (ie net of eligible cash variation margin)	210,408
Gross-up for derivatives collateral provided where deducted from the balance sheet assets pursuant to the applicable acounting framework	Add-on amounts for PFE associated with all derivatives transactions (mark-to-market method)	993,272
accounting framework (Deductions of receivables assets for cash variation margin provided in derivatives transactions) (Exempted CCP leg of client-cleared trade exposures) Adjusted effective notional amount of written credit derivatives (Aljusted effective notional offsets and add-on deductions for written credit derivatives) (Aljusted effective notional offsets and add-on deductions for written credit derivatives) (Aljusted effective notional offsets and add-on deductions for written credit derivatives) (Aljusted effective notional offsets and add-on deductions for written credit derivatives) (Aljusted effective notional offsets and add-on deductions for written credit derivatives) (Aljusted effective notional offsets and add-on deductions for written credit derivatives) (Aljusted effective notional offsets and add-on deductions for written credit derivatives) (Aljusted effective notional offsets and add-on deductions for written credit derivatives) (Aljusted effective notional offsets and add-on deductions for written credit derivatives) (Aljusted effective notional offsets and add-on deductions for written credit derivatives) (Aljuster) (Aljuste	Exposure determined under Original Exposure Method	-
Cheductions of receivables assets for cash variation margin provided in derivatives transactions	Gross-up for derivatives collateral provided where deducted from the balance sheet assets pursuant to the applicable	
Exempted CCP leg of client-cleared trade exposures) 1 41,603 Adjusted effective notional amount of written credit derivatives (117,805) Total derivative exposures 12,27,478 Securities financing transaction exposures Gross SFT assets (with no recognition of netting), after adjusting for sales accounting transactions 16,457,224 (Netted amounts of cash payables and cash receivables of gross SFT assets) (919,850) Counterparty credit risk exposure for SFT assets 582,106 Derogation for SFTs: Counterparty credit risk exposure in accordance with Article 429b (4) and 222 of Regulation - (EU) No 575/2013 - (Agent transaction exposures - (Exempted CCP leg of client-cleared SFT exposure) 16,119,480 Other off-balance sheet exposures 3,187,648 Adjustments for conversion to credit equivalent amounts (2,550,118) Other off-balance sheet exposures 637,530 Exempted exposures in accordance with CRR Article 429 (7) and (14) (on and off balance sheet) - (Exposures in accordance with Article 429 (14) of Regulation (EU) No - (Exposures exempted in accordance with Article 429 (14) of Regulation (EU) No 575/2013 (on and off balance sheet) -	accounting framework	-
Adjusted effective notional amount of written credit derivatives 141,603 (Adjusted effective notional offsets and add-on deductions for written credit derivatives) 1227,478 Total derivative exposures 12,227,478 Securities financing transaction exposures 16,457,224 (Netted amounts of cash payables and cash receivables of gross SFT assets) (919,850) Counterparty credit risk exposure for SFT assets 582,106 Derogation for SFTs: Counterparty credit risk exposure in accordance with Article 429b (4) and 222 of Regulation - (EV) No 575/2013 - Agent transaction exposures - (Exempted CCP leg of client-cleared SFT exposure) - (Exempted CCP leg of client-cleared SFT exposures 16,119,480 Other off-balance sheet exposures 16,119,480 Other off-balance sheet exposures 3,187,648 Adjustments for conversion to credit equivalent amounts 2,250,118 Other off-balance sheet exposures at gross notional amount 4,255,0118 Other off-balance sheet exposures with CRR Article 429 (7) and (14) (on and off balance sheet - Exempted exposures in accordance with Article 429 (7) of Regulation (EU) No - Exposures exempted in accordance with A	(Deductions of receivables assets for cash variation margin provided in derivatives transactions)	-
Adjusted effective notional offsets and add-on deductions for written credit derivatives) (117,805) Total derivative exposures 1,227,478 Securities financing transaction exposures 16,457,224 (Pross SFT assets (with no recognition of netting), after adjusting for sales accounting transactions 16,457,224 (Netted amounts of cash payables and cash receivables of gross SFT assets) (919,850) Counterparty credit risk exposure for SFT assets 582,106 Derogation for SFTs: Counterparty credit risk exposure in accordance with Article 429b (4) and 222 of Regulation 2 (EU) No 575/2013 2 Agent transaction exposures - (EEU) No 575/2013 - Agent transaction exposures - (EEU) No 575/2013 - Agent transaction exposures - (EEU) No 575/2013 - Othat securities financing transaction exposures - Other off-balance sheet exposures 3,187,648 Adjustments for conversion to credit equivalent amounts) 3,187,648 Adjustments for conversion to credit equivalent Article 429 (7) and (14) (on and off balance sheet - Exempted exposures in accordance with Article 429 (14) of Regulation (EU) No	(Exempted CCP leg of client-cleared trade exposures)	-
Total derivative exposures Securities financing transaction exposures Gross SFT assets (with no recognition of netting), after adjusting for sales accounting transactions (54,457,224 (Netted amounts of cash payables and cash receivables of gross SFT assets) (919,850) (2019	Adjusted effective notional amount of written credit derivatives	141,603
Securities financing transaction exposures Gross SFT assets (with no recognition of netting), after adjusting for sales accounting transactions (16,457,224 (Netted amounts of cash payables and cash receivables of gross SFT assets) (919,850 (2016, 2016)) (2016, 2016	(Adjusted effective notional offsets and add-on deductions for written credit derivatives)	
Gross SFT assets (with no recognition of netting), after adjusting for sales accounting transactions (Netted amounts of cash payables and cash receivables of gross SFT assets) (Poly 850) Counterparty credit risk exposure for SFT assets (Beapting for SFTs: Counterparty credit risk exposure in accordance with Article 429b (4) and 222 of Regulation (EU) No 575/2013 Agent transaction exposures (Exempted CCP leg of client-cleared SFT exposure) (Exempted CCP leg of client-cleared SFT exposure) (Ethics off-balance sheet exposures (Brishance sheet exposures (Brishance sheet exposures (Brishance sheet exposures at gross notional amount (Adjustments for conversion to credit equivalent amounts) (Brishance sheet exposures at gross notional amount (Brishance sheet exposures in accordance with Article 429 (7) and (14) (on and off balance sheet) (Brishance sheet exposures (solo basis) in accordance with Article 429(7) of Regulation (EU) No (Exemption of intragroup exposures (solo basis) in accordance with Article 429 (7) of Regulation (EU) No (Exemption of intragroup exposures (solo basis) in accordance with Article 429 (7) of Regulation (EU) No (Exposures exempted in accordance with Article 429 (14) of Regulation (EU) No 575/2013 (on and off balance sheet) Capital and total exposures Ter 1 capital God Agentary Choice on transitional arrangements and amount of derecognised fiduciary items Choice on transitional arrangements for the definition of the capital measure	Total derivative exposures	1,227,478
(Netted amounts of cash payables and cash receivables of gross SFT assets) (919,850) Counterparty credit risk exposure for SFT assets 582,106 Derogation for SFTs: Counterparty credit risk exposure in accordance with Article 429b (4) and 222 of Regulation	Securities financing transaction exposures	
Counterparty credit risk exposure for SFT assets Derogation for SFTs: Counterparty credit risk exposure in accordance with Article 429b (4) and 222 of Regulation (EU) No 575/2013 Agent transaction exposures (Exempted CCP leg of client-cleared SFT exposure) Total securities financing transaction exposures Other off-balance sheet exposures Off-balance sheet exposures at gross notional amount (Adjustments for conversion to credit equivalent amounts) Other off-balance sheet exposures Other off-balance sheet exposures Exempted exposures in accordance with CRR Article 429 (7) and (14) (on and off balance sheet) (Exemption of intragroup exposures (solo basis) in accordance with Article 429 (7) of Regulation (EU) No Exposures exempted in accordance with Article 429 (14) of Regulation (EU) No 575/2013 (on and off balance sheet) Capital and total exposures Ter 1 capital Other off-balance article exposures Ter 1 capital Other off-balance sheet exposures Ter 2 capital Other off-balance sheet exposures Ter 3 capital and total exposures Ter 4 capital Other off-balance sheet exposures Ter 5 capital Other off-balance sheet exposures Ter 6 capital Other off-balance sheet exposures Ter 7 capital Other off-balance sheet exposures Ter 8 capital Other off-balance sheet exposures Ter 9 capital Other off-balance sheet exposures Ter 1 capital Other off-balance sheet exposures Ter 2 capital Other off-balance sheet exposures Ter 3 capital Other off-balance shee	Gross SFT assets (with no recognition of netting), after adjusting for sales accounting transactions	16,457,224
Derogation for SFTs: Counterparty credit risk exposure in accordance with Article 429b (4) and 222 of Regulation (EU) No 575/2013 Agent transaction exposures (Exempted CCP leg of client-cleared SFT exposure) Total securities financing transaction exposures Total securities financing transaction exposures Offe-balance sheet exposures Offf-balance sheet exposures Offf-balance sheet exposures Offf-balance sheet exposures at gross notional amount (Adjustments for conversion to credit equivalent amounts) Other off-balance sheet exposures Exempted exposures in accordance with CRR Article 429 (7) and (14) (on and off balance sheet) Exempted exposures in accordance with Article 429 (7) and (14) (on and off balance sheet) Exempted exposures (solo basis) in accordance with Article 429 (7) of Regulation (EU) No (Exposures exempted in accordance with Article 429 (14) of Regulation (EU) No 575/2013 (on and off balance sheet)) Capital and total exposures Tier 1 capital Fier 1 capital For 1 capital For 2 capital and total exposures Choice on transitional arrangements and amount of derecognised fiduciary items Choice on transitional arrangements for the definition of the capital measure	(Netted amounts of cash payables and cash receivables of gross SFT assets)	(919,850)
(EU) No 575/2013 - Agent transaction exposures - (Exempted CCP leg of client-cleared SFT exposure) - Total securities financing transaction exposures 16,119,480 Other off-balance sheet exposures - Off-balance sheet exposures at gross notional amount 3,187,648 (Adjustments for conversion to credit equivalent amounts) (2,550,118) Other off-balance sheet exposures 637,530 Exempted exposures in accordance with CRR Article 429 (7) and (14) (on and off balance sheet) - (Exemption of intragroup exposures (solo basis) in accordance with Article 429(7) of Regulation (EU) No - (Exposures exempted in accordance with Article 429 (14) of Regulation (EU) No 575/2013 (on and off balance sheet)) - Capital and total exposures 902,980 Total leverage ratio exposures 30,412,357 Leverage ratio 2.97% Choice on transitional arrangements and amount of derecognised fiduciary items Choice on transitional arrangements for the definition of the capital measure	Counterparty credit risk exposure for SFT assets	582,106
Agent transaction exposures (Exempted CCP leg of client-cleared SFT exposure) Total securities financing transaction exposures Other off-balance sheet exposures Off-balance sheet exposures at gross notional amount (Adjustments for conversion to credit equivalent amounts) Other off-balance sheet exposures Exempted exposures in accordance with CRR Article 429 (7) and (14) (on and off balance sheet) Exemption of intragroup exposures (solo basis) in accordance with Article 429 (7) of Regulation (EU) No (Exposures exempted in accordance with Article 429 (14) of Regulation (EU) No 575/2013 (on and off balance sheet)) Capital and total exposures Tier 1 capital Otal leverage ratio exposures Total leverage ratio exposures Choice on transitional arrangements and amount of derecognised fiduciary items Choice on transitional arrangements for the definition of the capital measure	Derogation for SFTs: Counterparty credit risk exposure in accordance with Article 429b (4) and 222 of Regulation	
Exempted CCP leg of client-cleared SFT exposures	(EU) No 575/2013	-
Total securities financing transaction exposures Other off-balance sheet exposures Off-balance sheet exposures at gross notional amount (Adjustments for conversion to credit equivalent amounts) (2,550,118) Other off-balance sheet exposures (30,530) Exempted exposures in accordance with CRR Article 429 (7) and (14) (on and off balance sheet) (Exemption of intragroup exposures (solo basis) in accordance with Article 429(7) of Regulation (EU) No (Exposures exempted in accordance with Article 429 (14) of Regulation (EU) No 575/2013 (on and off balance sheet) Capital and total exposures Ter 1 capital 902,980 Total leverage ratio exposures 30,412,357 Leverage ratio 2.97% Choice on transitional arrangements and amount of derecognised fiduciary items Choice on transitional arrangements for the definition of the capital measure	Agent transaction exposures	-
Other off-balance sheet exposures Off-balance sheet exposures at gross notional amount 3,187,648 (Adjustments for conversion to credit equivalent amounts) (2,550,118) Other off-balance sheet exposures 637,530 Exempted exposures in accordance with CRR Article 429 (7) and (14) (on and off balance sheet) (Exemption of intragroup exposures (solo basis) in accordance with Article 429 (7) of Regulation (EU) No 62,000 (Exposures exempted in accordance with Article 429 (14) of Regulation (EU) No 575/2013 (on and off balance sheet)) Capital and total exposures Tier 1 capital 902,980 Total leverage ratio exposures 30,412,357 Leverage ratio 2,97% Choice on transitional arrangements and amount of derecognised fiduciary items Choice on transitional arrangements for the definition of the capital measure	(Exempted CCP leg of client-cleared SFT exposure)	
Off-balance sheet exposures at gross notional amount 3,187,648 (Adjustments for conversion to credit equivalent amounts) (2,550,118) Other off-balance sheet exposures 637,530 Exempted exposures in accordance with CRR Article 429 (7) and (14) (on and off balance sheet) - (Exemption of intragroup exposures (solo basis) in accordance with Article 429 (7) of Regulation (EU) No - (Exposures exempted in accordance with Article 429 (14) of Regulation (EU) No 575/2013 (on and off balance sheet) - Capital and total exposures 5 Tier 1 capital 902,980 Total leverage ratio exposures 30,412,357 Leverage ratio 2,97% Choice on transitional arrangements and amount of derecognised fiduciary items Choice on transitional arrangements for the definition of the capital measure	Total securities financing transaction exposures	16,119,480
(Adjustments for conversion to credit equivalent amounts) (2,550,118) Other off-balance sheet exposures 637,530 Exempted exposures in accordance with CRR Article 429 (7) and (14) (on and off balance sheet) - (Exemption of intragroup exposures (solo basis) in accordance with Article 429 (7) of Regulation (EU) No (Exposures exempted in accordance with Article 429 (14) of Regulation (EU) No 575/2013 (on and off balance sheet) - Capital and total exposures 5 Tier 1 capital 902,980 Total leverage ratio exposures 30,412,357 Leverage ratio 2,97% Choice on transitional arrangements and amount of derecognised fiduciary items Choice on transitional arrangements for the definition of the capital measure	Other off-balance sheet exposures	
Other off-balance sheet exposures Exempted exposures in accordance with CRR Article 429 (7) and (14) (on and off balance sheet) (Exemption of intragroup exposures (solo basis) in accordance with Article 429 (7) of Regulation (EU) No (Exposures exempted in accordance with Article 429 (14) of Regulation (EU) No 575/2013 (on and off balance sheet)) Capital and total exposures Tier 1 capital 902,980 Total leverage ratio exposures 30,412,357 Leverage ratio 2,97% Choice on transitional arrangements and amount of derecognised fiduciary items Choice on transitional arrangements for the definition of the capital measure	Off-balance sheet exposures at gross notional amount	3,187,648
Exempted exposures in accordance with CRR Article 429 (7) and (14) (on and off balance sheet) (Exemption of intragroup exposures (solo basis) in accordance with Article 429 (7) of Regulation (EU) No 575/2013 (on and off balance sheet)) Capital and total exposures Tier 1 capital 902,980 Total leverage ratio exposures 30,412,357 Leverage ratio 2,97% Choice on transitional arrangements and amount of derecognised fiduciary items Choice on transitional arrangements for the definition of the capital measure	(Adjustments for conversion to credit equivalent amounts)	(2,550,118)
(Exemption of intragroup exposures (solo basis) in accordance with Article 429(7) of Regulation (EU) No 575/2013 (on and off balance sheet)) - Capital and total exposures Tier 1 capital 902,980 Total leverage ratio exposures 30,412,357 Leverage ratio Choice on transitional arrangements and amount of derecognised fiduciary items Choice on transitional arrangements for the definition of the capital measure -	Other off-balance sheet exposures	637,530
(Exposures exempted in accordance with Article 429 (14) of Regulation (EU) No 575/2013 (on and off balance sheet)) Capital and total exposures Tier 1 capital 902,980 Total leverage ratio exposures 30,412,357 Leverage ratio 2,97% Choice on transitional arrangements and amount of derecognised fiduciary items Choice on transitional arrangements for the definition of the capital measure	Exempted exposures in accordance with CRR Article 429 (7) and (14) (on and off balance sheet)	
sheet)) Capital and total exposures Tier 1 capital 902,980 Total leverage ratio exposures 30,412,357 Leverage ratio 2,97% Choice on transitional arrangements and amount of derecognised fiduciary items Choice on transitional arrangements for the definition of the capital measure -	(Exemption of intragroup exposures (solo basis) in accordance with Article 429(7) of Regulation (EU) No	-
Capital and total exposures Tier 1 capital 902,980 Total leverage ratio exposures 30,412,357 Leverage ratio 2,97% Choice on transitional arrangements and amount of derecognised fiduciary items Choice on transitional arrangements for the definition of the capital measure -	(Exposures exempted in accordance with Article 429 (14) of Regulation (EU) No 575/2013 (on and off balance	
Tier 1 capital 902,980 Total leverage ratio exposures 30,412,357 Leverage ratio 2.97% Choice on transitional arrangements and amount of derecognised fiduciary items - Choice on transitional arrangements for the definition of the capital measure -	sheet))	-
Total leverage ratio exposures 30,412,357 Leverage ratio 2.97% Choice on transitional arrangements and amount of derecognised fiduciary items Choice on transitional arrangements for the definition of the capital measure -	Capital and total exposures	
Leverage ratio 2.97% Choice on transitional arrangements and amount of derecognised fiduciary items Choice on transitional arrangements for the definition of the capital measure	Tier 1 capital	902,980
Choice on transitional arrangements and amount of derecognised fiduciary items Choice on transitional arrangements for the definition of the capital measure	Total leverage ratio exposures	30,412,357
Choice on transitional arrangements for the definition of the capital measure	Leverage ratio	2.97%
Choice on transitional arrangements for the definition of the capital measure	Choice on transitional arrangements and amount of derecognised fiduciary items	
·	• •	-
	·	-

4.0 Capital Requirements

Table 8: Risk exposure amount by risk type and calculation approach adopted

As at 30 April 2016	Risk-weighted Exposure	CET1 Capital requirement @ 4.5%	Tier 1 Capital Requirement @ 6%	Total Capital requirement @8%
£'000	•			
Risk-weighted exposure amounts for credit and counterparty credit				
Calculated under the Standardised Approach				
Central governments or central banks	21,285	958	1,277	1,703
Public sector entities Institutions	20 225,848	1 10,163	1 13,551	2 18,068
Corporates	2,355,659	106,005	141,340	188,453
Secured by mortgages on immovable property	381,879	17,185	22,913	30,550
Equity	24,093	1,084	1,446	1,927
Other items	4,871	219	292	390
	3,013,655	135,614	180,819	241,092
Risk exposure amount for contributions to the default fund of a CCP	10,555	475	633	844
Kisk exposure amount for contributions to the default fund of a CCF	3,024,210	136,089	181,453	241.937
		· ·	*	, ,
Risk-weighted exposure amount settlement/delivery risk in the Trading book	4,630	208	278	370
Risk-weighted exposure amount for position, foreign exchange and commodities risks				
Calculated under the Standardised Approach				
Interest Rate	920,193	41,409	55,212	73,615
Equity	1,703	77	102	136
Foreign Exchange	34,420	1,549	2,065	2,754
Commodities	46,703	2,102	2,802	3,736
	1,003,019	45,136	60,181	80,242
Risk-weighted exposure amount for operational risk				
Calculated under the Basic Indicator Approach	495,952	22,318	29,757	39,676
Risk-weighted exposure amount for credit valuation adjustment				
Calculated under the Standardised Method	20,388	917	41	1,631
				· ·
Total	4,548,199	204,669	271,710	363,856
Surplus CET1 Capital over the minimum requirement		693,948		
Surplus Tier1 Capital over the minimum requirement		093,940	626,907	
Surplus Total Capital over the minimum requirement			020,707	779,900
As at 31 October 2015	Risk-weighted Exposure	CET1 Capital requirement @	Tier 1 Capital Requirement	Total Capital
£'000		4.5%	@ 6%	requirement @8%
Risk-weighted exposure amounts for credit and counterparty credit		4.5%		
o Passer - mineral and counterparty erecut		4.5%		
<u>Calculated under the Standardised Approach</u>		4.5%		
	23,272	4.5% 1,047		
Calculated under the Standardised Approach	23,272 18		@ 6%	@8%
Calculated under the Standardised Approach Central governments or central banks Public sector entities Institutions	18 490,549	1,047 1 22,075	0 6% 1,396 1 29,433	@8% 1,862 1 39,244
Calculated under the Standardised Approach Central governments or central banks Public sector entities Institutions Corporates	18 490,549 1,817,684	1,047 1 22,075 81,796	1,396 1 29,433 109,061	1,862 1 39,244 145,415
Calculated under the Standardised Approach Central governments or central banks Public sector entities Institutions Corporates Secured by mortgages on immovable property	18 490,549 1,817,684 345,232	1,047 1 22,075 81,796 15,535	1,396 1 29,433 109,061 20,714	1,862 1 39,244 145,415 27,619
Calculated under the Standardised Approach Central governments or central banks Public sector entities Institutions Corporates Secured by mortgages on immovable property Equity	18 490,549 1,817,684 345,232 21,880	1,047 1 22,075 81,796 15,535 985	1,396 1 29,433 109,061	1,862 1 39,244 145,415
Calculated under the Standardised Approach Central governments or central banks Public sector entities Institutions Corporates Secured by mortgages on immovable property	18 490,549 1,817,684 345,232 21,880 74	1,047 1 22,075 81,796 15,535 985 3	1,396 1 29,433 109,061 20,714 1,313	1,862 1 39,244 145,415 27,619 1,750 6
Calculated under the Standardised Approach Central governments or central banks Public sector entities Institutions Corporates Secured by mortgages on immovable property Equity	18 490,549 1,817,684 345,232 21,880	1,047 1 22,075 81,796 15,535 985	1,396 1 29,433 109,061 20,714 1,313	1,862 1 39,244 145,415 27,619 1,750
Calculated under the Standardised Approach Central governments or central banks Public sector entities Institutions Corporates Secured by mortgages on immovable property Equity	18 490,549 1,817,684 345,232 21,880 74	1,047 1 22,075 81,796 15,535 985 3	1,396 1 29,433 109,061 20,714 1,313	1,862 1 39,244 145,415 27,619 1,750 6
Calculated under the Standardised Approach Central governments or central banks Public sector entities Institutions Corporates Secured by mortgages on immovable property Equity Other items	18 490,549 1,817,684 345,232 21,880 74 2,698,709	1,047 1 22,075 81,796 15,535 985 3 121,442	1,396 1 29,433 109,061 20,714 1,313 4 161,923	1,862 1 39,244 145,415 27,619 1,750 6 215,897
Calculated under the Standardised Approach Central governments or central banks Public sector entities Institutions Corporates Secured by mortgages on immovable property Equity Other items Risk exposure amount for contributions to the default fund of a CCP	18 490,549 1,817,684 345,232 21,880 74 2,698,709 6,801 2,705,510	1,047 1 22,075 81,796 15,535 985 3 121,442 306	1,396 1 29,433 109,061 20,714 1,313 4 161,923 408 162,331	1,862 1 39,244 145,415 27,619 1,750 6 215,897 544 216,441
Calculated under the Standardised Approach Central governments or central banks Public sector entities Institutions Corporates Secured by mortgages on immovable property Equity Other items Risk exposure amount for contributions to the default fund of a CCP	18 490,549 1,817,684 345,232 21,880 74 2,698,709 6,801	1,047 1 22,075 81,796 15,535 985 3 121,442	0 6% 1,396 1 29,433 109,061 20,714 1,313 4 161,923	1,862 1 39,244 145,415 27,619 1,750 6 215,897 544
Calculated under the Standardised Approach Central governments or central banks Public sector entities Institutions Corporates Secured by mortgages on immovable property Equity Other items Risk exposure amount for contributions to the default fund of a CCP Risk-weighted exposure amount settlement/delivery risk in the Trading book Risk-weighted exposure amount for position, foreign exchange and commodities risks	18 490,549 1,817,684 345,232 21,880 74 2,698,709 6,801 2,705,510	1,047 1 22,075 81,796 15,535 985 3 121,442 306	1,396 1 29,433 109,061 20,714 1,313 4 161,923 408 162,331	1,862 1 39,244 145,415 27,619 1,750 6 215,897 544 216,441
Calculated under the Standardised Approach Central governments or central banks Public sector entities Institutions Corporates Secured by mortgages on immovable property Equity Other items Risk exposure amount for contributions to the default fund of a CCP Risk-weighted exposure amount settlement/delivery risk in the Trading book Risk-weighted exposure amount for position, foreign exchange and commodities risks Calculated under the Standardised Approach	18 490,549 1,817,684 345,232 21,880 74 2,698,709 6,801 2,705,510 900	1,047 1 22,075 81,796 15,535 985 3 121,442 306 121,748 41	0 6% 1,396 1 29,433 109,061 20,714 1,313 4 161,923 408 162,331 54	1,862 1 39,244 145,415 27,619 1,750 6 215,897 544 216,441
Calculated under the Standardised Approach Central governments or central banks Public sector entities Institutions Corporates Secured by mortgages on immovable property Equity Other items Risk exposure amount for contributions to the default fund of a CCP Risk-weighted exposure amount settlement/delivery risk in the Trading book Risk-weighted exposure amount for position, foreign exchange and commodities risks Calculated under the Standardised Approach Interest Rate	18 490,549 1,817,684 345,232 21,880 74 2,698,709 6,801 2,705,510 900	1,047 1 22,075 81,796 15,535 985 3 121,442 306 121,748 41	0.6% 1,396 1 29,433 109,061 20,714 1,313 4 161,923 408 162,331 54	1,862 1 39,244 145,415 27,619 1,750 6 215,897 544 216,441 72
Calculated under the Standardised Approach Central governments or central banks Public sector entities Institutions Corporates Secured by mortgages on immovable property Equity Other items Risk exposure amount for contributions to the default fund of a CCP Risk-weighted exposure amount settlement/delivery risk in the Trading book Risk-weighted exposure amount for position, foreign exchange and commodities risks Calculated under the Standardised Approach Interest Rate Equity	18 490,549 1,817,684 345,232 21,880 74 2,698,709 6,801 2,705,510 900 1,064,063 1,423	1,047 1 22,075 81,796 15,535 985 3 121,442 306 121,748 41	1,396 1 29,433 109,061 20,714 1,313 4 161,923 408 162,331 54	1,862 1 39,244 145,415 27,619 1,750 6 215,897 544 216,441 72
Calculated under the Standardised Approach Central governments or central banks Public sector entities Institutions Corporates Secured by mortgages on immovable property Equity Other items Risk exposure amount for contributions to the default fund of a CCP Risk-weighted exposure amount settlement/delivery risk in the Trading book Risk-weighted exposure amount for position, foreign exchange and commodities risks Calculated under the Standardised Approach Interest Rate Equity Foreign Exchange	18 490,549 1,817,684 345,232 21,880 74 2,698,709 6,801 2,705,510 900 1,064,063 1,423 24,850	1,047 1 22,075 81,796 15,535 985 3 121,442 306 121,748 41 47,883 64 1,118	1,396 1 29,433 109,061 20,714 1,313 4 161,923 408 162,331 54	1,862 1 39,244 145,415 27,619 1,750 6 215,897 544 216,441 72 85,125 114 1,988
Calculated under the Standardised Approach Central governments or central banks Public sector entities Institutions Corporates Secured by mortgages on immovable property Equity Other items Risk exposure amount for contributions to the default fund of a CCP Risk-weighted exposure amount settlement/delivery risk in the Trading book Risk-weighted exposure amount for position, foreign exchange and commodities risks Calculated under the Standardised Approach Interest Rate Equity	18 490,549 1,817,684 345,232 21,880 74 2,698,709 6,801 2,705,510 900 1,064,063 1,423 24,850 55,395	1,047 1 22,075 81,796 15,535 985 3 121,442 306 121,748 41 47,883 64 1,118 2,493	0 6% 1,396 1 29,433 109,061 20,714 1,313 4 161,923 408 162,331 54 63,844 85 1,491 3,324	1,862 1 39,244 145,415 27,619 1,750 6 215,897 544 216,441 72 85,125 114 1,988 4,432
Calculated under the Standardised Approach Central governments or central banks Public sector entities Institutions Corporates Secured by mortgages on immovable property Equity Other items Risk exposure amount for contributions to the default fund of a CCP Risk-weighted exposure amount settlement/delivery risk in the Trading book Risk-weighted exposure amount for position, foreign exchange and commodities risks Calculated under the Standardised Approach Interest Rate Equity Foreign Exchange	18 490,549 1,817,684 345,232 21,880 74 2,698,709 6,801 2,705,510 900 1,064,063 1,423 24,850	1,047 1 22,075 81,796 15,535 985 3 121,442 306 121,748 41 47,883 64 1,118	1,396 1 29,433 109,061 20,714 1,313 4 161,923 408 162,331 54	1,862 1 39,244 145,415 27,619 1,750 6 215,897 544 216,441 72 85,125 114 1,988
Calculated under the Standardised Approach Central governments or central banks Public sector entities Institutions Corporates Secured by mortgages on immovable property Equity Other items Risk exposure amount for contributions to the default fund of a CCP Risk-weighted exposure amount settlement/delivery risk in the Trading book Risk-weighted exposure amount for position, foreign exchange and commodities risks Calculated under the Standardised Approach Interest Rate Equity Foreign Exchange	18 490,549 1,817,684 345,232 21,880 74 2,698,709 6,801 2,705,510 900 1,064,063 1,423 24,850 55,395	1,047 1 22,075 81,796 15,535 985 3 121,442 306 121,748 41 47,883 64 1,118 2,493	0 6% 1,396 1 29,433 109,061 20,714 1,313 4 161,923 408 162,331 54 63,844 85 1,491 3,324	1,862 1 39,244 145,415 27,619 1,750 6 215,897 544 216,441 72 85,125 114 1,988 4,432
Calculated under the Standardised Approach Central governments or central banks Public sector entities Institutions Corporates Secured by mortgages on immovable property Equity Other items Risk exposure amount for contributions to the default fund of a CCP Risk-weighted exposure amount settlement/delivery risk in the Trading book Risk-weighted exposure amount for position, foreign exchange and commodities risks Calculated under the Standardised Approach Interest Rate Equity Foreign Exchange Commodities	18 490,549 1,817,684 345,232 21,880 74 2,698,709 6,801 2,705,510 900 1,064,063 1,423 24,850 55,395	1,047 1 22,075 81,796 15,535 985 3 121,442 306 121,748 41 47,883 64 1,118 2,493	0 6% 1,396 1 29,433 109,061 20,714 1,313 4 161,923 408 162,331 54 63,844 85 1,491 3,324	1,862 1 39,244 145,415 27,619 1,750 6 215,897 544 216,441 72 85,125 114 1,988 4,432
Calculated under the Standardised Approach Central governments or central banks Public sector entities Institutions Corporates Secured by mortgages on immovable property Equity Other items Risk exposure amount for contributions to the default fund of a CCP Risk-weighted exposure amount settlement/delivery risk in the Trading book Risk-weighted exposure amount for position, foreign exchange and commodities risks Calculated under the Standardised Approach Interest Rate Equity Foreign Exchange Commodities Risk-weighted exposure amount for operational risk Calculated under the Basic Indicator Approach	18 490,549 1,817,684 345,232 21,880 74 2,698,709 6,801 2,705,510 900 1,064,063 1,423 24,850 55,395 1,145,731	1,047 1 22,075 81,796 15,535 985 3 121,442 306 121,748 41 47,883 64 1,118 2,493 51,558	0 6% 1,396 1 29,433 109,061 20,714 1,313 4 161,923 408 162,331 54 63,844 85 1,491 3,324 68,744	1,862 1 39,244 145,415 27,619 1,750 6 215,897 544 216,441 72 85,125 114 1,988 4,432 91,658
Calculated under the Standardised Approach Central governments or central banks Public sector entities Institutions Corporates Secured by mortgages on immovable property Equity Other items Risk exposure amount for contributions to the default fund of a CCP Risk-weighted exposure amount settlement/delivery risk in the Trading book Risk-weighted exposure amount for position, foreign exchange and commodities risks Calculated under the Standardised Approach Interest Rate Equity Foreign Exchange Commodities Risk-weighted exposure amount for operational risk Calculated under the Basic Indicator Approach Risk-weighted exposure amount for operational risk Calculated under the Basic Indicator Approach	18 490,549 1,817,684 345,232 21,880 74 2,698,709 6,801 2,705,510 900 1,064,063 1,423 24,850 55,395 1,145,731 495,952	1,047 1 22,075 81,796 15,535 985 3 121,442 306 121,748 41 47,883 64 1,118 2,493 51,558	0 6% 1,396 1 29,433 109,061 20,714 1,313 4 161,923 408 162,331 54 63,844 85 1,491 3,324 68,744	1,862 1 39,244 145,415 27,619 1,750 6 215,897 544 216,441 72 85,125 114 1,988 4,432 91,658
Calculated under the Standardised Approach Central governments or central banks Public sector entities Institutions Corporates Secured by mortgages on immovable property Equity Other items Risk exposure amount for contributions to the default fund of a CCP Risk-weighted exposure amount settlement/delivery risk in the Trading book Risk-weighted exposure amount for position, foreign exchange and commodities risks Calculated under the Standardised Approach Interest Rate Equity Foreign Exchange Commodities Risk-weighted exposure amount for operational risk Calculated under the Basic Indicator Approach Risk-weighted exposure amount for credit valuation adjustment Calculated under the Standardised Method	18 490,549 1,817,684 345,232 21,880 74 2,698,709 6,801 2,705,510 900 1,064,063 1,423 24,850 55,395 1,145,731 495,952 26,088	1,047 1 22,075 81,796 15,535 985 3 121,442 306 121,748 41 47,883 64 1,118 2,493 51,558 22,318	6% 1,396 1 29,433 109,061 20,714 1,313 4 161,923 408 162,331 54 63,844 85 1,491 3,324 68,744 29,757	\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
Calculated under the Standardised Approach Central governments or central banks Public sector entities Institutions Corporates Secured by mortgages on immovable property Equity Other items Risk exposure amount for contributions to the default fund of a CCP Risk-weighted exposure amount settlement/delivery risk in the Trading book Risk-weighted exposure amount for position, foreign exchange and commodities risks Calculated under the Standardised Approach Interest Rate Equity Foreign Exchange Commodities Risk-weighted exposure amount for operational risk Calculated under the Basic Indicator Approach Risk-weighted exposure amount for operational risk Calculated under the Basic Indicator Approach	18 490,549 1,817,684 345,232 21,880 74 2,698,709 6,801 2,705,510 900 1,064,063 1,423 24,850 55,395 1,145,731 495,952	1,047 1 22,075 81,796 15,535 985 3 121,442 306 121,748 41 47,883 64 1,118 2,493 51,558	0 6% 1,396 1 29,433 109,061 20,714 1,313 4 161,923 408 162,331 54 63,844 85 1,491 3,324 68,744	1,862 1 39,244 145,415 27,619 1,750 6 215,897 544 216,441 72 85,125 114 1,988 4,432 91,658
Calculated under the Standardised Approach Central governments or central banks Public sector entities Institutions Corporates Secured by mortgages on immovable property Equity Other items Risk exposure amount for contributions to the default fund of a CCP Risk-weighted exposure amount settlement/delivery risk in the Trading book Risk-weighted exposure amount for position, foreign exchange and commodities risks Calculated under the Standardised Approach Interest Rate Equity Foreign Exchange Commodities Risk-weighted exposure amount for operational risk Calculated under the Basic Indicator Approach Risk-weighted exposure amount for credit valuation adjustment Calculated under the Standardised Method Total	18 490,549 1,817,684 345,232 21,880 74 2,698,709 6,801 2,705,510 900 1,064,063 1,423 24,850 55,395 1,145,731 495,952 26,088	1,047 1 22,075 81,796 15,535 985 3 121,442 306 121,748 41 47,883 64 1,118 2,493 51,558 22,318 1,174	6% 1,396 1 29,433 109,061 20,714 1,313 4 161,923 408 162,331 54 63,844 85 1,491 3,324 68,744 29,757	88% 1,862 1 39,244 145,415 27,619 1,750 6 215,897 544 216,441 72 85,125 114 1,988 4,432 91,658 39,676 2,087
Calculated under the Standardised Approach Central governments or central banks Public sector entities Institutions Corporates Secured by mortgages on immovable property Equity Other items Risk exposure amount for contributions to the default fund of a CCP Risk-weighted exposure amount settlement/delivery risk in the Trading book Risk-weighted exposure amount for position, foreign exchange and commodities risks Calculated under the Standardised Approach Interest Rate Equity Foreign Exchange Commodities Risk-weighted exposure amount for operational risk Calculated under the Basic Indicator Approach Risk-weighted exposure amount for credit valuation adjustment Calculated under the Standardised Method Total Surplus CET1 Capital over the minimum requirement	18 490,549 1,817,684 345,232 21,880 74 2,698,709 6,801 2,705,510 900 1,064,063 1,423 24,850 55,395 1,145,731 495,952 26,088	1,047 1 22,075 81,796 15,535 985 3 121,442 306 121,748 41 47,883 64 1,118 2,493 51,558 22,318	6% 1,396 1 29,433 109,061 20,714 1,313 4 161,923 408 162,331 54 63,844 85 1,491 3,324 68,744 29,757 53 260,938	88% 1,862 1 39,244 145,415 27,619 1,750 6 215,897 544 216,441 72 85,125 114 1,988 4,432 91,658 39,676 2,087
Calculated under the Standardised Approach Central governments or central banks Public sector entities Institutions Corporates Secured by mortgages on immovable property Equity Other items Risk exposure amount for contributions to the default fund of a CCP Risk-weighted exposure amount settlement/delivery risk in the Trading book Risk-weighted exposure amount for position, foreign exchange and commodities risks Calculated under the Standardised Approach Interest Rate Equity Foreign Exchange Commodities Risk-weighted exposure amount for operational risk Calculated under the Basic Indicator Approach Risk-weighted exposure amount for credit valuation adjustment Calculated under the Standardised Method Total	18 490,549 1,817,684 345,232 21,880 74 2,698,709 6,801 2,705,510 900 1,064,063 1,423 24,850 55,395 1,145,731 495,952 26,088	1,047 1 22,075 81,796 15,535 985 3 121,442 306 121,748 41 47,883 64 1,118 2,493 51,558 22,318 1,174	6% 1,396 1 29,433 109,061 20,714 1,313 4 161,923 408 162,331 54 63,844 85 1,491 3,324 68,744 29,757	88% 1,862 1 39,244 145,415 27,619 1,750 6 215,897 544 216,441 72 85,125 114 1,988 4,432 91,658 39,676 2,087

5.0 Credit Risk

5.1 Definition of Credit Risk

No update required.

5.2 Governance and Framework

No update required.

5.3 Credit Risk Profile

Table 9: Risk exposure amounts by banking and trading activities

As at 30 April 2016			
£'000	Banking	Trading	Total
Risk-weighted exposure amounts for credit and counterparty credit			
Calculated under the Standardised Approach			
Central governments or central banks	18,255	3,030	21,285
Public sector entities	-	20	20
Institutions	25,937	199,911	225,848
Corporates	1,673,353	682,306	2,355,659
Secured by mortgages on immovable property	381,879	-	381,879
Equity	24,093	-	24,093
Other items	4,871		4,871
	2,128,388	885,267	3,013,655
Risk exposure amount for contributions to the default fund of a CCP		10,555	10,555
	2,128,388	895,822	3,024,210
Risk-weighted exposure amount settlement/delivery risk in the Trading book		4,630	4,630
m . 1	2,128,388	900,452	3,028,840
Total	2,120,000		
As at 31 October 2015		,	Total
As at 31 October 2015 £'000	Banking	Trading	Total
As at 31 October 2015 \pounds '000 Risk-weighted exposure amounts for credit and counterparty credit		,	Total
As at 31 October 2015 £'000 Risk-weighted exposure amounts for credit and counterparty credit <u>Calculated under the Standardised Approach</u>	Banking	Trading	
As at 31 October 2015 £'000 Risk-weighted exposure amounts for credit and counterparty credit <u>Calculated under the Standardised Approach</u> Central governments or central banks		Trading	23,272
As at 31 October 2015 £'000 Risk-weighted exposure amounts for credit and counterparty credit <u>Calculated under the Standardised Approach</u>	Banking	Trading 8,601 18	
As at 31 October 2015 £'000 Risk-weighted exposure amounts for credit and counterparty credit <u>Calculated under the Standardised Approach</u> Central governments or central banks Public sector entities Institutions	Banking 14,671 - 20,740	8,601 18 469,809	23,272 18 490,549
As at 31 October 2015 £'000 Risk-weighted exposure amounts for credit and counterparty credit Calculated under the Standardised Approach Central governments or central banks Public sector entities	Banking 14,671	Trading 8,601 18	23,272
As at 31 October 2015 £'000 Risk-weighted exposure amounts for credit and counterparty credit <u>Calculated under the Standardised Approach</u> Central governments or central banks Public sector entities Institutions Corporates	Banking 14,671 - 20,740 1,181,471	8,601 18 469,809	23,272 18 490,549 1,817,684
As at 31 October 2015 £'000 Risk-weighted exposure amounts for credit and counterparty credit Calculated under the Standardised Approach Central governments or central banks Public sector entities Institutions Corporates Secured by mortgages on immovable property	Banking 14,671 - 20,740 1,181,471 345,232	8,601 18 469,809	23,272 18 490,549 1,817,684 345,232
As at 31 October 2015 £'000 Risk-weighted exposure amounts for credit and counterparty credit Calculated under the Standardised Approach Central governments or central banks Public sector entities Institutions Corporates Secured by mortgages on immovable property Equity	Banking 14,671 - 20,740 1,181,471 345,232 21,880	8,601 18 469,809	23,272 18 490,549 1,817,684 345,232 21,880
As at 31 October 2015 £'000 Risk-weighted exposure amounts for credit and counterparty credit Calculated under the Standardised Approach Central governments or central banks Public sector entities Institutions Corporates Secured by mortgages on immovable property Equity	Banking 14,671 - 20,740 1,181,471 345,232 21,880 74	8,601 18 469,809 636,213	23,272 18 490,549 1,817,684 345,232 21,880 74
As at 31 October 2015 £'000 Risk-weighted exposure amounts for credit and counterparty credit Calculated under the Standardised Approach Central governments or central banks Public sector entities Institutions Corporates Secured by mortgages on immovable property Equity Other items	Banking 14,671 - 20,740 1,181,471 345,232 21,880 74	8,601 18 469,809 636,213 - - 1,114,641	23,272 18 490,549 1,817,684 345,232 21,880 74 2,698,709
As at 31 October 2015 £'000 Risk-weighted exposure amounts for credit and counterparty credit Calculated under the Standardised Approach Central governments or central banks Public sector entities Institutions Corporates Secured by mortgages on immovable property Equity Other items	Banking 14,671 - 20,740 1,181,471 345,232 21,880 74 1,584,068	8,601 18 469,809 636,213 - - 1,114,641 6,801	23,272 18 490,549 1,817,684 345,232 21,880 74 2,698,709 6,801

5.3.1 Banking Book Credit Risk

Table 10: Gross credit exposures within the banking book

Δc	af	30	Δn	ril	201	ı

£'000			B
Exposure amounts for credit risk in the banking book	Original Exposure	Final Exposure	Risk- weighted
	Exposure		Exposure
On balance sheet exposures			
Central governments or central banks	1,503,571	1,503,571	18,255
Institutions	84,935	84,935	16,996
Corporates	2,295,348	846,245	844,483
Secured by mortgages on immovable property	845,474	830,353	375,057
Equity	24,093	24,093	24,093
Other items	4,871	4,871	4,871
	4,758,292	3,294,068	1,283,755
Off balance sheet exposures *			
Central governments or central banks	64,403	32,202	-
Institutions	88,002	44,703	8,941
Corporates	3,668,274	1,063,941	828,871
Secured by mortgages on immovable property	40,584	19,493	6,822
	3,861,263	1,160,339	844,634
Total	8,619,555	4,454,407	2,128,389
	160.264	122.021	125.562
Small and medium enterprises included in Corporates * Final Exposure includes adjustments for CCFs and CRM	160,364	133,021	125,563
As at 31 October 2015 £'000 Exposure amounts for credit risk in the banking book	Original	Final Exposure	Risk-
Exposure amounts for Credit risk in the banking book	Exposure	Tillal Exposure	weighted Exposure
On balance sheet exposures			
Central governments or central banks	1,975,267	1,975,267	14,671
Institutions	77,288	77,288	16,052
Corporates	1,591,117	591,159	591,159
Secured by mortgages on immovable property	933,200	904,521	338,636
Equity	21,880	21,880	21,880
Other items	75	75	75
	4,598,827	3,570,190	982,473
Off balance sheet exposures			
Central governments or central banks	58,903	29,451	-
Institutions	16 000	23,444	4,689
	46,888		.,007
Corporates	3,045,605	739,995	590,313
Corporates Secured by mortgages on immovable property		739,995 17,632	
*	3,045,605		590,313
*	3,045,605 36,252	17,632	590,313 6,595

Table 19: Reconciliation of provision for credit losses

No specific adjustments were proposed as at 30 April 2016 (2015: nil).

5.3.2 **Counterparty Credit Risk**

Table 20: Trading credit risk

A c	at	30	Anr	-iI	2016
AS	aı	Jυ	ADI	ш	4 010

£'000			
Counterparty credit risk exposure by products	Original	Final	Risk-
	Exposure	Exposure	weighted
			Exposure
Calculated under the Standardised Approach			
Exchange traded derivatives	898,263	658,154	73,887
OTC derivatives	565,375	84,558	28,873
SFTs	1,584,589	1,584,589	782,507
Total	3,048,227	2,327,301	885,267
As at 31 October 2015 £'000			
Counterparty credit risk exposure by products	Original	Final	Risk-
	Exposure	Exposure	weighted
			Exposure
Calculated under the Standardised Approach			
Exchange traded derivatives	1,073,612	950,051	121,617
OTC derivatives	465,632	177,410	40,601
SFTs	2,586,808	2,586,808	952,423
Total	4,126,052	3,714,269	1,114,641

Table 21: Counterparty credit risk by exposure class

As at 30 April 2016

xposure amounts for counterparty credit risk in trading book	Original	Final	Risk-
	Exposure	Exposure	weighted
			Exposure
Calculated under the Standardised Approach			
Central governments or central banks	192,764	192,764	3,030
Public sector entities	99	99	20
Institutions	2,094,184	1,382,763	199,911
Corporates	761,180	751,675	682,306
Total	3,048,227	2,327,301	885,267
Small and medium enterprises, included in Corporates	-	-	-
s at 31 October 2015			
000			
xposure amounts for counterparty credit risk in trading book	Original	Final	Risk-
	Exposure	Exposure	weighted
Calculated under the Standardised Approach			Exposure
Calculated under the Standardised Approach	265,013	265,013	8,601
Central governments or central banks		203,013	· · · · · · · · · · · · · · · · · · ·
Central governments or central banks	*	02	10
Public sector entities	92	92	18
Public sector entities Institutions	92 2,946,594	2,553,813	469,809
Public sector entities	92	· -	

Table 22: Exposures amounts subjected to the use of the ECAIs

As at 30 April 2016

£'000	Original Exposure	Final Exposure	Risk-weighted Exposures
Exposure amounts subject to the use of the ECAIs			
Central governments or central banks	257,119	224,917	2,982
Public sector entities	-	-	-
Institutions	1,430,905	795,989	162,919
Corporates	3,198,149	960,756	654,554
Total	4,886,173	1,981,662	820,454
As at 31 October 2015 £'000	Original Exposure	Final Exposure	Risk-weighted Exposures
Exposure amounts subject to the use of the ECAIs			
Central governments or central banks	322,001	292,550	7,018
Public sector entities	92	92	18
Institutions	1,888,974	1,543,006	354,006
Corporates	2,055,592	474,000	320,369
Total	4,266,659	2,309,648	681,411

6.0 Market Risk

6.1 Definition of Market Risk

6.2 Governance and Framework

6.3 Risk Profile

Table 33: Market risk by risk type

As at 30 April 2016	Risk-weighted Exposure	Capital Requirement
£'000		
Interest rate risk	920,193	73,615
Equity risk	1,703	136
Large exposure excess	-	-
Foreign-exchange risk	34,420	2,754
Commodities risk	46,703	3,736
	1,003,019	80,241
As at 31 October 2015	Risk-weighted Exposure	Capital Requirement
£'000		
Interest rate risk	1,064,063	85,125
Equity risk	1,423	114
Large exposure excess	-	-
Foreign-exchange risk	24,850	1,988
Commodities risk	55,395	4,432
	1,145,731	91,659

6.4 Securitisations

6.4.1 Definitions

Table 34: Exposures by underlying exposure type

As at 30 April 2016

£'000

Exposure Type	Exposure	Risk-weighted Exposure	Capital Requirement
Traditional securitisation			
Residential mortgages	34,961	18,025	1,442
Credit card receivables	4,979	996	80
Consumer loans	5,210	55,936	4,474
Other assets	1,465	732	59
	46,615	75,689	6,055

As at 31 October 2015

£'000

£'000			
Exposure Type	Exposure	Risk-weighted	Capital
		Exposure	Requirement
<u>Traditional securitisation</u>			
Residential mortgages	82,849	48,073	3,846
Credit card receivables	19,670	3,934	315
Consumer loans	38,856	128,909	10,313
Other assets	8,659	2,966	237
	150,034	183,882	14,711

Table 35: Securitisation exposures by seniority

As at 30 April 2016

£'000

Tranche	Exposure	Risk-weighted	Capital
		Exposure	Requirement
Senior	21,190	5,027	402
Mezzanine	23,513	46,757	3,741
First loss	1,912	23,905	1,912
	46,615	75,689	6,055

As at 31 October 2015

£'000

Tranche	Exposure	Risk-weighted Exposure	Capital Requirement
Senior	37,395	35,260	2,821
Mezzanine	112,117	144,285	11,543
First loss	522	4,337	347
	150,034	183,882	14,711

7.0 Operational Risk

No update required.

8.0 Non-trading Book Equity Exposures

Table 37: Non-trading book equity exposures

	30 April 2016	31 October 2015
£'000	Unlisted	Unlisted
As at beginning of period		
Cost	925	925
Accumulated unrealised gains	20,955	22,904
	21,880	23,829
Realised gains/(losses)	-	-
Unrealised gains/(losses)	2,607	(1,949)
As at end of period	24,487	21,880
Accumulated unrealised gains	23,562	20,955
Less: Deferred tax @20%	(4,712)	(4,191)
AFS reserve	18,850	16,764

9.0 Interest Rate Risk in the Banking Book

No update required.