PROHIBITION OF SALES TO EEA RETAIL INVESTORS – The Notes are not intended to be offered, sold or otherwise made available to and should not be offered, sold or otherwise made available to any retail investor in the European Economic Area ("EEA") without an up-to-date PRIIPS KID being in place with the prior written consent of RBC Europe Limited and provided in accordance with the PRIIPS Regulation. For these purposes, a retail investor means a person who is one (or more) of: (i) a retail client as defined in point (11) of Article 4(1) of Directive 2014/65/EU (as amended, "MiFID II"); or (ii) a customer within the meaning of Directive (EU) 2016/97, where that customer would not qualify as a professional client as defined in point (10) of Article 4(1) of MiFID II; or (iii) not a qualified investor as defined in Regulation (EU) 2017/1129. If the aforementioned consent of RBC Europe Limited has not been received then no key information document required by Regulation (EU) No 1286/2014 (as amended, the "PRIIPs Regulation") for offering or selling the Notes or otherwise making them available to retail investors in the EEA has been prepared and therefore offering or selling the Notes or otherwise making them available to any retail investor in the EEA may be unlawful under the PRIIPs Regulation.

PROHIBITION OF SALES TO UK RETAIL INVESTORS - The Notes are not intended to be offered, sold or otherwise made available to and should not be offered, sold or otherwise made available to any retail investor in the United Kingdom ("UK") without an up-to-date UK PRIIPS KID being in place with the prior written consent of RBC Europe Limited and provided in accordance with the PRIIPS Regulation. For these purposes, a retail investor means a person who is one (or more) of: (i) a retail client, as defined in point (8) of Article 2 of Regulation (EU) No 2017/565 as it forms part of domestic law by virtue of the EUWA; or (ii) a customer within the meaning of the provisions of the FSMA and any rules or regulations made under the FSMA to implement Directive (EU) 2016/97, where that customer would not qualify as a professional client, as defined in point (8) of Article 2(1) of Regulation (EU) No 600/2014 as it forms part of domestic law by virtue of the EUWA; or (iii) not a qualified investor as defined in Article 2 of the UK Prospectus Regulation. If the aforementioned consent of RBC Europe Limited has not been received then no key information document required by Regulation (EU) No 1286/2014 as it forms part of domestic law by virtue of the EUWA (the "UK PRIIPs Regulation") for offering or selling the Notes or otherwise making them available to retail investors in the UK has been prepared and therefore offering or selling the Notes or otherwise making them available to any retail investor in the UK may be unlawful under the UK PRIIPs Regulation.

Pricing Supplement dated 30 June 2022



ROYAL BANK OF CANADA

(a Canadian chartered bank)

Legal entity identifier (LEI): ES7IP3U3RHIGC71XBU11

Issue of CAD 1,250,000 Floating Rate Notes due July 2024 under the Programme for the Issuance of Securities

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 either of Article 3 of the Prospectus Regulation or section 85 of the FSMA or to supplement a prospectus pursuant to either of Article 23 of the Prospectus Regulation or Article 23 of the UK Prospectus Regulation, in each case, in relation to such offer, and subject as provided in the sections entitled "Prohibition of Sales to EEA Retail Investors" above.

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 30 July 2021 as supplemented by the supplements dated 3 September 2021, 22 December 2021, 2 March 2022 and 31 May 2022 (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 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 in electronic form on the Luxembourg Stock Exchange's website (www.bourse.lu).

For the purposes hereof:

"**UK Prospectus Regulation**" means Regulation (EU) 2017/1129 as it forms part of domestic law by virtue of the EUWA;

"EUWA" means the European Union (Withdrawal) Act 2018; and

"FSMA" means the Financial Services and Markets Act 2000.

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 terms and 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.

1. Issuer: Royal Bank of Canada

Branch of Account / Branch: Toronto Branch

2. (i) Series Number:

3. Specified Currency or Currencies: CAD (Condition 1.12) 4. Aggregate Principal Amount: CAD 1,250,000 CAD 1,250,000 (i) Series: (ii) Tranche: CAD 1,250,000 5. Issue Price: 100.00% of the Aggregate Principal Amount 6. **Specified Denominations:** (a) CAD 1,000 CAD 1,000 (b) Calculation Amount: CAD 1,000 (c) Minimum Trading Size: 7. (i) Issue Date: 04 July 2022 (ii) Interest Commencement Issue Date Date (iii) Trade Date: 20 June 2022 8. Maturity Date: 04 July 2024 9. Interest Basis: CDOR Floating Rate (further details specified below) Redemption at par 10. (a) Redemption Basis: (b) Protection Amount: Not Applicable 11. Change of Interest or Not Applicable Redemption/Payment Basis: 12. Put Option/ Call Option/ Trigger Not Applicable Early Redemption: 13. Date Board approval for issuance Not Applicable of Notes obtained: 14. Bail-inable Securities: No 15. Method of distribution: Non-syndicated PROVISIONS RELATING TO INTEREST (IF ANY) PAYABLE 16. **Fixed Rate Note Provisions** Not Applicable (Condition 4.02/4.02a)

1

(ii) Tranche Number:

Applicable

Floating Rate Note Provisions

(Condition 4.03)

17.

(i) Specified Period(s): Not Applicable

(ii) Specified Interest Payment

Dates:

The 4th of January, 4th of April, 4th of July and 4th of October in each year commencing 4 October 2022 with a final payment on the Maturity Date. The Specified Interest Payment Dates are subject to adjustment for payment purpose only, in accordance with the Business Day Convention set out in (iv) below. For the avoidance of doubt, any adjustment to the Specified Interest Payment Dates will not affect the amount of interest payable

(iii) First Interest Payment

Date:

4 October 2022

(iv) Business Day Convention: Following Business Day Convention

(v) Business Centre(s): Toronto

(vi) Manner in which the Rate(s) of Interest is/are to

be determined:

From (and including) the Issue Date to (but excluding) the Maturity Date interest shall be payable quarterly in arrear and accrue at a per annum rate determined according to

the following formula:

Min [Maximum Rate of Interest, Max [Reference Rate,

Minimum Rate of Interest]]

(vii) Screen Rate Determination: Applicable

- Reference Rate: CDOR (which shall be deemed added as a Reference

Rate to Condition 4.03 for the purpose of the Notes)

– Term Rate: Applicable

Overnight Rate: Not Applicable

- CMS Rate: Not Applicable

Calculation Method: Not Applicable

Observation Method: Not Applicable

- Interest Determination

Dates(s):

The first Toronto Banking Day of the relevant Interest

Period. .

- Rate Determination

Date:

Not Applicable

- Relevant Screen Page: Reuters CDOR01

Designated Maturity: 3 Months

Relevant Time:
 Such time as the Rate of Interest is to be determined

Reference Banks: 4 major Canadian chartered banks

– Fixed Leg: Not Applicable

– Fixed Leg DCF: Not Applicable

Floating Leg DCF: Not Applicable

– Mean Calculation: Not Applicable

Swap Dealer City: Not Applicable

Swap Dealer Market: Not Applicable

Swap Dealer Number: Not Applicable

Swap Rate Currency: Not Applicable

- Swap Rate Frequency: Not Applicable

Swap Transaction Not Applicable

Commencement Date:

Swap TransactionFloating Rate Option:

Not Applicable

- Swap Transaction

Maturity:

Not Applicable

- Relevant Financial

Centre:

Toronto

- Observation Look-Back

Period:

Not Applicable

(viii) ISDA Rate Determination: Not Applicable

(ix) Linear Interpolation: Not Applicable

(x) Margin(s): Not Applicable

(xi) Minimum Rate of Interest: 4.44%

(Condition 4.04)

(xii) Maximum Rate of 5.00%

Interest:

(Condition 4.04)

(xiii) Day Count Fraction: 30/360 (unadjusted)

(xiv) Default Rate: As set out in Condition 4.06

(NIV) Boladit rato. 710 oot out in condition 1.00

(xv) Fall back provisions, rounding provisions, denominator and any other terms relating to the method of calculating interest on Floating Rate Notes, if different from

As specified in Condition 4.03 (iii) - Screen Rate Determination - Term Rate of the Base Prospectus, provided that the Calculation Agent will request appropriate quotations for rates offered by the Reference Banks to prime banks in the Canadian, rather than the London, Euro-zone or Hong Kong interbank market and if fewer than 2 such quotes are obtained, the Calculation

those set out in the Conditions:

Agent will obtain quotes for loans in CAD to leading Canadian, rather than European, banks. For the avoidance of doubt, all other fall-back provisions of Condition 4.03(iii) shall apply as set out therein."

18. **Zero Coupon Note Provisions**

Not Applicable

19. Reference Item Linked Interest

Notes

Not Applicable

20. **Dual Currency Note Provisions**

Not Applicable

PROVISIONS RELATING TO REDEMPTION

21. Call Option Not Applicable

(Condition 5.03)

22. Put Option Not Applicable

(Condition 5.06)

23. Notice periods for Early Redemption for Taxation

Reasons:

(i) Minimum period: 15 days

(ii) Maximum period: 30 days

24. TLAC Disqualification Event: Not Applicable

25. Notice periods for Redemption for Illegality:

(i) Minimum period: 15 days

(ii) Maximum period: 30 days

26. Trigger Early Redemption

(Condition 5.09)

Not Applicable

27. Final Redemption Amount of

each Note

100.00% per Calculation Amount

28. Early Redemption Amount

(i) Early Redemption
Amount(s) payable on
redemption for taxation
reasons, a TLAC
Disqualification Event,
illegality or on event of
default or other early
redemption and/or the
method of calculating the
same (including, in the case

As per Condition 5.10

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 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

PROVISIONS RELATING TO REFERENCE ITEM LINKED NOTES

29. 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

30. Final Redemption Amount for Reference Item Linked Notes

Not Applicable

31. Multi-Reference Item Linked Notes

Not Applicable

32. Currency Linked Note Provisions

Not Applicable

33.		nmodity visions	Linked	Note	Not Applicable
34.	Index Linked Note Provisions (Equity Indices only)				Not Applicable
35.	Equ	ity Linked I	Note Provisi	ons	Not Applicable
36.	Fun	d Linked No	ote Provisio	ns	Not Applicable
37.	Cre	dit Linked N	lote Provisi	ons	Not Applicable
38.	Dua	I Currency	Note Provis	ions	Not Applicable
39.	Preference Share Linked Notes			Not Applicable	
40.	Bond Linked Redemption Note Provisions				Not Applicable
41.		vely Manag e Provision	jed Basket L s	inked	Not Applicable
42.	Phy	sical Delive	ery		Not Applicable
	-			ABLE TO	Not Applicable THE NOTES
	-		NS APPLIC	ABLE TO	• •
GENE	ERAL	. PROVISIO	NS APPLIC	ABLE TO	THE NOTES
GENE	(i) (ii) Fina	PROVISION New Globan Form of Notancial Centre risions relations	NS APPLIC	special	No
GENE 43.	(i) (ii) Fina prov	PROVISION New Globate Form of Not ancial Centre risions relations:	NS APPLICATION IN Note: tes: e(s) or other s	special nt	No Registered Notes

47. Details relating to Partly Paid Not Applicable 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: 48. Details relating to Instalment Not Applicable Notes: amount of each instalment ("Instalment Amounts"), date on which each payment is to be made ("Instalment Dates"): 49. Redenomination provisions: Not Applicable 50. Consolidation provisions: Not Applicable 51. Name and address of Calculation Royal Bank of Canada, London Branch 100 Bishopsgate Agent: London EC2N 4AA Not Applicable 52. Issuer access to the register of creditors (Sw. skuldboken) in respect of Swedish Notes: 53. Other terms or special conditions: Not Applicable 54. Exchange Date: Not Applicable 55. The Aggregate Principal Amount of Not Applicable the Notes issued has been translated into U.S. dollars at the rate of U.S.\$1.00 = [●], producing a sum of: 56. Governing law of Notes (if other Not Applicable than the laws of the Province of Ontario and the federal laws of Canada applicable therein) and jurisdiction:

57.

Alternative Currency Payment:

Not Applicable

RESPONSIBILITY

The Issuer accepts responsibility for the information contained in this Pricing Supplement.

Signed on behalf of the Issuer:

Nicole Blackwood

By: Vice President, Transaction Management Group

Duly authorised

Guillaume Horent

By: Global Head of Structured Rates Trading

Duly authorised

PART B - OTHER INFORMATION

1. LISTING AND ADMISSION TO TRADING

Listing/Admission to trading: Not Applicable

2. RATINGS

Ratings: Not Applicable

3. INTERESTS OF NATURAL AND LEGAL PERSONS INVOLVED IN THE ISSUE

Save for any fees payable to the Managers 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.

4. OPERATIONAL INFORMATION

(i) ISIN: XS2472679567

(ii) Common Code: 247267956

(iii) CFI: See the website of the Association of National

Numbering Agencies (ANNA) or alternatively sourced from the responsible National Numbering Agency that

assigned the ISIN

(iv) FISN:

See the website of the Association of National Numbering Agencies (ANNA) or alternatively sourced from the responsible National Numbering Agency that

assigned the ISIN

(v) Other Identification Number:

Not Applicable

(vi) Any clearing system(s) other

than Euroclear and

Clearstream, Luxembourg, their addresses and the relevant identification number(s):

Not Applicable

(vii) Delivery:

Delivery against payment

(viii) Name(s) and address(es) of Initial Paying Agents, Registrar and Transfer Agents:

Issuing and Paying Agent:

The Bank of New York Mellon, London Branch

One Canada Square

London

E14 5AL

England

Registrar:

The Bank of New York Mellon SA/NV, Luxembourg

Branch

Vertigo Building – Polaris

2 – 4 rue Eugène Ruppert

L-2453 Luxembourg

(ix) Names and addresses of additional Paying Agent(s), [Registrar and Transfer Agents] (if any):

Not Applicable

(x) Intended to be held in a manner which would allow Eurosystem eligibility:

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 safekeeper. 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: Non-syndicated

If syndicated, names of (ii) Not Applicable

Managers:

any):

(x)

(iii) Stabilisation Manager(s) (if Not Applicable

(iv) If non-syndicated, name of **RBC** Europe Limited Dealer:

100 Bishopsgate

London, EC2N 4AA

(v) U.S. Selling Restrictions: Super Reg S; TEFRA rules not applicable

Canadian Sales Not Permitted (vi) Canadian Sales:

Additional selling restrictions: (vii) Not Applicable

Prohibition of Offer to Private

(viii) Prohibition of Sales to EEA Applicable, other than with respect to offers of the Notes Retail Investors: for which a PRIIPs KID is being prepared.

Prohibition of Sales to UK (ix) Applicable, other than with respect to offers of the Notes

Retail Investors: for which a UK PRIIPs KID is being prepared.

Applicable Clients in Switzerland:

HIRE ACT WITHHOLDING 6. The Notes are not Specified Securities for purposes of

Section 871(m) of the U.S. Internal Revenue Code of

1986.

7. FLOATING RATES The Issuer is not affiliated with the Federal Reserve

> Bank of New York. The Federal Reserve Bank of New York does not sanction, endorse, or recommend any

products or services offered by the Issuer.