# NO PROSPECTUS IS REQUIRED IN ACCORDANCE WITH DIRECTIVE 2003/71/EC FOR THE ISSUE OF NOTES DESCRIBED BELOW.

**PRIIPS REGULATION – PROHIBITION OF SALES TO EEA RETAIL INVESTORS** – The Notes are not intended to be offered, sold or otherwise made available to and may not be offered, sold or otherwise made available to any retail investor in the European Economic Area ("**EEA Retail Investor**") 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 the following: (i) a retail client as defined in point (11) of Article 4(1) of Directive 2014/65/EU ("**MiFID II**"); (ii) a customer within the meaning of Directive (EU) 2016/97 (as amended, the "**Insurance Mediation Directive**"), 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(10) of Article 4(1) of MiFID II; or (iii) not a qualified investor as defined in Directive 2003/71/EC (as amended or superseded). If the aforementioned consent of RBC Europe Limited has not been received then no key information document required by Regulation (EU) No 1286/2014 (the "**PRIIPS Regulation**") for offering or selling the Notes or otherwise making them available to any EEA Retail Investor may be unlawful under the PRIIPs Regulation.

#### Pricing Supplement dated 23 January 2020



ROYAL BANK OF CANADA (a Canadian chartered bank)

Legal entity identifier (LEI): ES7IP3U3RHIGC71XBU11

Issue of USD 1,000,000 Collared Floating Rate Note due January 2023 under the Programme for the Issuance of Securities

Neither the Issuer nor any Dealer has authorised, nor do they authorise, the making of any offer of Notes in any other circumstances.

# PART A – CONTRACTUAL TERMS

Any person making or intending to make an offer of the Notes may only do so in circumstances in which no obligation arises for the Issuer or any Dealer to publish a prospectus pursuant to Article 3 of the Prospectus Directive or to supplement a prospectus pursuant to Article 16 of the Prospectus Directive, in each case, in relation to such offer.

This document constitutes the Pricing Supplement for the Notes described herein. This document must be read in conjunction with the Structured Securities Base Prospectus dated 26 June 2019 as supplemented by the supplemental prospectuses dated 4 September 2019 and 10 January 2019 which together constitute a base prospectus (the "**Base Prospectus**"). Terms used but not defined herein

have the meaning given in 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.

By investing in the Notes, each investor represents that:

(a) Non-Reliance. It is acting for its own account, and it has made its own independent decisions to invest in the Notes and as to whether the investment in the Notes is appropriate or proper for it based upon its own judgement and upon advice from such advisers as it has deemed necessary. It is not relying on any communication (written or oral) of the Issuer or any Dealer as investment advice or as a recommendation to invest in the Notes, it being understood that information and explanations related to the Conditions of the Notes shall not be considered to be investment advice or a recommendation to invest in the Notes shall not be considered to be investment advice 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:	52737
	(ii)	Tranche Number:	1
3.	Specified Currency or Currencies: (Condition 1.12)		USD
4.	Aggregate Principal Amount:		
	(i)	Series:	USD 1,000,000
	(ii)	Tranche:	USD 1,000,000
5.	Issue Price:		100.00% of the Aggregate Principal Amount
6.	(a)	Specified Denominations: (Condition 1.10, 1.11 or 1.11a)	USD 2,000 with increments of USD 1,000 thereafter
	(b)	Calculation Amount:	USD 1,000
	(c)	Minimum Trading Size:	USD 2,000
7.	(i)	Issue Date:	23 January 2020
	(ii)	Interest Commencement Date:	Issue Date
8.	Maturity Date:		23 January 2023

	9.	Interest Basis:		SOFR, Floating Rate
				(further particulars specified below)
	10.	10. (a) Redemption Basis:		Subject to any purchase and cancellation or early redemption, the Notes shall be redeemed on the Maturity Date at par.
		(b)	Protection Amount:	Subject to any purchase and cancellation or early redemption, the Notes shall be redeemed on the Maturity Date at par.
	Redemption/Payment Basis: 12. Put Option/ Call Option/ Trigger Early Redemption:			Not Applicable
				Not Applicable
			••	Not Applicable
	14.	Bail-inal	ole Securities:	Yes
	15.	Method	of distribution:	Non-syndicated
PR	ovis	IONS RE	ELATING TO INTEREST (IF AI	NY) PAYABLE
	16.	(Condition 4.02 / 4.02a)		Not Applicable
	17.			Applicable
		(i)	Specified Period(s):	Not Applicable
		(ii)	Specified Interest Payment Dates:	The 23 <sup>rd</sup> of each January, April, July and October with a final payment on the Maturity Date, adjusted for calculation of interest and for payment day purposes in accordance with the Business Day Convention specified in paragraph 17(iv) below.
		(iii)	First Interest Payment Date:	23 <sup>rd</sup> April 2020
		(iv)	Business Day Convention:	Modified Following
		(v)	Business Centre(s):	New York and London
		(vi)	Manner in which the Rate(s) of Interest is/are to be determined:	Screen Rate Determination
		(vii)	Screen Rate Determination:	Applicable

		-	Reference Rate:	SOFR
- Term Rate:		Term Rate:	Applicable	
- Overnight Rate:		Overnight Rate:	Applicable	
- Calculation Method:		Calculation Method:	Applicable	
	- Interest Determination Date(s):		Determination	the fifth U,S. Government Securities Business Day prior to the relevant Interest Payment Date for each Interest Period
		-	Relevant Screen Page:	Reuters Screen SOFR Page
		-	Relevant Time:	Not Applicable
		-	Reference Banks:	Not Applicable
		-	Relevant Financial Centre:	Not Applicable
		-	Observation Look- Back Period:	Not Applicable
	(viii)		DA Rate etermination:	Not Applicable
	(ix)	Lir	ear Interpolation:	Not Applicable
	(x)	Ma	argin(s):	Not Applicable
	(xi)	Minimum Rate of Interest (Condition 4.04):		1.78 per cent.
	(xii)		aximum Rate of erest (Condition 4.04):	2.40 per cent.
	(xiii)	Da	y Count Fraction:	30/360
	(xiv)	De	fault Rate:	As set out in Condition 4.06
	(xv)	rou de oth the inte No tho	Il back provisions, unding provisions, nominator and any her terms relating to e method of calculating erest on Floating Rate otes, if different from ose set out in the unditions:	As set out in Condition 4.03
ro Coupon Note Provisions		Note Provisions	Not Applicable	

18. Zero Coupon Note Provisions Not Ap

Not Applicable

19.	Reference Item Linked Interest Notes		Not Applicable
20.	0. Dual Currency Note Provisions		Not Applicable
PROVIS	SIONS	RELATING TO REDEMPTION	
21.		<b>Dption</b> dition 5.03)	Not Applicable
22.		<b>Option</b> dition 5.06)	Not Applicable
23.		e periods for Early mption for Taxation Reasons	
	(i)	Minimum period:	30 days
	(ii)	Maximum period:	60 days
24.	TLAC	Disqualification Event	Not Applicable
25.	Notice periods for Redemption for Illegality		
	(i)	Minimum period:	30 days
	(ii)	Maximum period:	60 days
26.	Trigger Early Redemption (Condition 5.09)		Not Applicable
27.	Final Redemption Amount of each Note		As per item 29
28.	Early	Redemption Amount	
	(i)	Early Redemption Amount(s) payable on redemption for taxation reasons, illegality or on event of default or other early redemption and/or the method of calculating the same (including, in the case of Index Linked 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	As per Condition 5.10

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):

 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:
30. Final Redemption Amount for Reference Item Linked Notes

31.	Multi-Reference Item Linked Notes	Not Applicable
32.	Currency Linked Note Provisions	Not Applicable
33.	Commodity Linked Note Provisions	Not Applicable
34.	Index Linked Note Provisions (Equity Indices only)	Not Applicable
35.	Equity Linked Note Provisions	Not Applicable
36.	Fund Linked Note Provisions	Not Applicable
37.	Credit Linked Note Provisions	Not Applicable
38.	Dual Currency Note Provisions	Not Applicable
39.	Preference Share Linked Notes	Not Applicable
40.	Physical Delivery	Not Applicable

# GENERAL PROVISIONS APPLICABLE TO THE NOTES

41.	(i)	New Global Note:	No
	(ii)	Form of Notes:	Registered Notes
42.		ncial Centre(s) or other special sions relating to payment dates:	New York and London
43.	Relev Centr	vant Renminbi Settlement re:	Not Applicable
44.	Rece Note: Talor	ns for future Coupons or hipts to be attached to Definitive s (and dates on which such ns mature): dition 1.06)	No
45.	amou the Is each conse pay, to for	ils relating to Partly Paid Notes: unt of each payment comprising sue Price and date on which payment is to be made [and equences (if any) of failure to including any right of the Issuer feit the Notes and interest due te payment]:	Not Applicable
46.	amou (" <b>Ins</b> t whict	ils relating to Instalment Notes: unt of each instalment talment Amounts"), date on n each payment is to be made talment Dates"):	Not Applicable
47.	Rede	enomination provisions:	Not Applicable
48.	Cons	olidation provisions:	Not Applicable
49.	Namo Agen	e and address of Calculation t:	Royal Bank of Canada, London Branch Riverbank House 2 Swan Lane London, EC4R 3BF
50.	credi	er access to the register of tors ( <i>Sw. skuldboken</i> ) in respect vedish Notes:	Not Applicable
51.	Othe	r terms or special conditions:	Not Applicable
52.	Exch	ange Date:	Not Applicable
53.	the N into L	Aggregate Principal Amount of lotes issued has been translated J.S. dollars at the rate of $1.00 = [\Box]$ , producing a sum of:	Not Applicable

- 54. Governing law of Notes (if other than Not Applicable the laws of the Province of Ontario and the federal laws of Canada applicable therein):
- 55. Alternative Currency Payment: Not Applicable

## PART B – OTHER INFORMATION

### 1. LISTING AND ADMISSION TO TRADING

- (i) Listing/Admission to trading: Not Applicable
- (ii) Estimate of total expenses related Not Applicable to admission to trading:

#### 2. RATINGS

Ratings:

Not Applicable

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

The Issue Price may include a fee or commission payable to a distributor or third party, such fee or commission will be determined by a number of factors including but not limited to Maturity Date of the note, hedging costs and legal fees. Further details in respect of the fee or commission are available upon request.

# 4. OPERATIONAL INFORMATION

(i)	ISIN:	XS2097244052
(ii)	Common Code:	209724405
(iii)	CFI:	As set out on 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:	As set out on 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	Issuing and Paying Agent:
	Paying Agents, Registrar and Transfer Agents:	The Bank of New York Mellon, London Branch
		One Canada Square
		London
		E14 5AL
		England

#### Registrar:

Not Applicable

The Bank of New York Mellon SA/NV, Luxembourg Branch

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

 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 intraday 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
(ii)	If syndicated, names of Managers:	Not Applicable
(iii)	Stabilisation Manager(s) (if any):	Not Applicable
(iv)	If non-syndicated, name of Dealer:	RBC Europe Limited Riverbank House 2 Swan Lane London, EC4R 3BF
(v)	U.S. Selling Restrictions:	TEFRA rules not applicable
(vi)	Canadian Sales:	Canadian Sales Not Permitted
(vii)	Additional Selling Restrictions:	Not Applicable
(viii)	Prohibition of Sales to EEA Retail Investors:	Applicable

#### 6. HIRE ACT WITHHOLDING

The Notes are not Specified Securities for purposes of Section 871(m) of the U.S. Internal Revenue Code of 1986.