**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**"). 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. Consequently, 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**"). 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 UK domestic law by virtue of the EUWA; (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 UK domestic law by virtue of the EUWA; or (iii) not a qualified investor as defined in Article 2 of the UK Prospectus Regulation. Consequently no key information document required by Regulation (EU) No 1286/2014 as it forms part of UK domestic law by virtue of the EUWA (the "**UK PRIIPs Regulation**") for 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 22 November 2024



ROYAL BANK OF CANADA (a Canadian chartered bank)

# Legal entity identifier (LEI): ES7IP3U3RHIGC71XBU11

Issue of CAD 1,000,000 Zero Coupon Callable Notes due November 2029 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 Verospectus Regulation, 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 July 16, 2024 as supplemented by the supplement dated September 02, 2024 (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, 160 Queen Victoria Street, London EC4V 4LA, 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 UK domestic law by virtue of the EUWA;

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

"FSMA" means the Financial Services and Markets Act 2000, as amended.

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
	Bran	ch of Account / Branch:	Toronto Branch
2.	(i)	Series Number:	73240
	(ii)	Tranche Number:	1
3.	Specified Currency or Currencies: (Condition 1.12)		CAD
4.	Aggregate Principal Amount:		CAD 1,000,000
	(i)	Series:	CAD 1,000,000
	(ii)	Tranche:	CAD 1,000,000
5.	Issue Price:		100.00% of the Aggregate Principal Amount

	6.	(a)	Specified Denominations:	CAD 100,000
		(b)	Calculation Amount:	CAD 100,000
		(c)	Minimum Trading Size:	CAD 100,000
	7.	(i)	Issue Date:	22 November 2024
		(ii)	Interest Commencement Date:	Not Applicable
		(iii)	Trade Date:	7 November 2024
	8.	Matur	ity Date:	22 November 2029, subject to the details specified below under item 23
	9.	Descr	iption of Notes:	Not Applicable
	10.	Produ	ict Terms:	Not Applicable
	11.	Intere	st Basis:	Zero Coupon (Further details specified below)
	12.	(a)	Redemption Basis:	Subject to any purchase and cancellation or early redemption, the Notes will be redeemed on the Maturity Date at 121.35% of the Calculation Amount (further particulars specified below)
		(b)	Protection Amount:	Not Applicable
	13.		ge of Interest or mption/Payment Basis:	Not Applicable
	14.	Put Option/ Call Option/ Trigger Early		Call Option
		Redei	mption:	(further particulars specified below)
	15.		Board approval for issuance of obtained:	Not Applicable
	16.	Bail-ir	nable Securities:	No
	17.	Metho	od of distribution:	Non-syndicated
PF	ovis	IONS	RELATING TO INTEREST (IF ANY)	PAYABLE
	18.		Rate Note Provisions lition 4.02 / 4.02a)	Not Applicable
	19.		ing Rate Note Provisions lition 4.03)	Not Applicable
	20.	Zero	Coupon Note Provisions	Applicable
		(i)	Accrual Yield:	4.27% per annum
		(ii)	Reference Price:	CAD 100,000 per Calculation Amount

	(iii)	Any other formula/basis of determining amount payable:	Not Applicable
	(iv)	Day Count Fraction:	30/360 (Unadjusted)
	(v)	Determination Dates	Not Applicable
	(vi)	Early Redemption Amount:	Zero Coupon Early Redemption Amount 2
21.	Refere	ence Item Linked Interest Notes	Not Applicable
22.	Dual C	Currency Note Provisions	Not Applicable

### **PROVISIONS RELATING TO REDEMPTION**

23.	Call Option (Condition 5.03)		Applicable	
	(i)	Optional Redemption Date(s):	See first column of the table in 23 (ii) below	
	(ii)	Optional Redemption Amount(s) of each Note and method, if any, of calculation of such amount(s):	In accordance with the table below	

Optional Redemption Date	Optional Redemption Price (expressed as a percentage of the Calculation Amount)	Optional Redemption Amount per Calculation Amount	
22 November 2025	104.27%	Calculation Amount x 104.27%	
22 November 2026	108.54%	Calculation Amount x 108.54%	
22 November 2027	112.81%	Calculation Amount x 112.81%	
22 November 2028	117.08%	Calculation Amount x 117.08%	

	(iii)	Redeemable in part:	Not Applicable
	(iv)	Notice periods:	Minimum period: 10 London Business Days
			Where:
			"London Business Days" means a day on which commercial banks and foreign exchange markets settle payments and are open for general business in London.
			Maximum period: Not Applicable
24.	Put Op (Condit	tion ion 5.06)	Not Applicable
25.	Notice periods for Early Redemption for Taxation Reasons		
	(i) I	Minimum period:	15 days
	(ii) I	Maximum period:	30 days

26.	TLAC	Disqualification Event	Not Applicable
27.	Notice periods for Redemption for Illegality		
	(i)	Minimum period:	15 days
	(ii)	Maximum period:	30 days
28.		<b>r Early Redemption</b> tion 5.09)	Not Applicable
29.	Final F	Redemption Amount of each	Calculation Amount x 154.40%

### 30. Early Redemption Amount

Note

- Early Redemption Amount(s) (i) 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, without limitation, following an Index Adjustment Event, a Potential Adjustment Event and/or De-listing and/or Merger Event and/or Nationalisation and/or Insolvency and/or Tender Offer, an Additional Disruption Event, a Rebalancing Advisory Entity Event, an Inflation Index Substitution Event or an Inflation Index Modification:
- Early Redemption Amount includes amount in respect of accrued interest:

Early Redemption for Illegality as described in the Base Prospectus under Condition 5.07 and Early Redemption for Taxation Reasons as described in the Base Prospectus under Condition 5.02

Following any of the above events, the Early Redemption Amount shall be Zero Coupon Early Redemption Amount 2 as described the Base Prospectus under Condition 5.10c, where AY is equal to 4.27% and y is the Day Count Fraction (30/360 unadjusted) for the period from (and excluding) Issue Date of the first Tranche to (but excluding) the date fixed for redemption or (as the case may be) the date upon which such Note becomes due and repayable.

Yes: no additional amount in respect of accrued interest to be paid

### PROVISIONS RELATING TO REFERENCE ITEM LINKED NOTES

### 31. Settlement Method

	Whether redemption of the Notes will be by (a) Cash Settlement or (b) Physical Delivery or (c) Cash	Cash Settlement
	Settlement and/or Physical Delivery and whether option to vary settlement:	
32.	Final Redemption Amount for Reference Item Linked Notes	Not Applicable

33. Multi-Reference Item Linked Notes Not Applicable

34.	Currency Linked Note Provisions	Not Applicable
35.	Commodity Linked Note Provisions	Not Applicable
36.	Index Linked Note Provisions (Equity Indices only)	Not Applicable
37.	Equity Linked Note Provisions	Not Applicable
38.	Fund Linked Note Provisions	Not Applicable
39.	Credit Linked Note Provisions	Not Applicable
40.	Dual Currency Note Provisions	Not Applicable
41.	Preference Share Linked Notes	Not Applicable
42.	Bond Linked Redemption Note Provisions	Not Applicable
43.	Actively Managed Basket Linked Note Provisions	Not Applicable
44.	Inflation Linked Note Provisions	Not Applicable
45.	Physical Delivery	Not Applicable

# GENERAL PROVISIONS APPLICABLE TO THE NOTES

46.	(i)	New Global Note:	No
	(ii)	Form of Notes:	Registered Notes
47.		icial Centre(s) or other special sions relating to payment dates:	London
48.	Relev	vant Renminbi Settlement Centre:	Not Applicable
49.	Talons for future Coupons or Receipts No to be attached to Definitive Notes (and dates on which such Talons mature): (Condition 1.06)		
50.	Details relating to Partly Paid Notes: amount of each payment comprising the Issue Price and date on which each payment is to be made [and consequences (if any) of failure to pay, including any right of the Issuer to forfeit the Notes and interest due on late payment]:		Not Applicable
51.	amou	ls relating to Instalment Notes: int of each instalment (" <b>Instalment</b> <b>unts</b> "), date on which each	Not Applicable

# payment is to be made ("**Instalment Dates**"):

52.	Redenomination provisions:	Not Applicable
53.	Consolidation provisions:	Not Applicable
54.	Name and address of Calculation Agent:	Royal Bank of Canada, London Branch 100 Bishopsgate London, EC2N 4AA
55.	Other terms or special conditions:	The Maturity Date and any Optional Redemption Date are subject to adjustment for payment purposes only in accordance with the "Following Business Day Convention" (as defined in Condition 4.11) where the Business Days are London.
56.	Exchange Date:	Not Applicable
57.	The Aggregate Principal Amount of the Notes issued has been translated into U.S. dollars at the rate of U.S. $1.00 = [\Box]$ , producing a sum of:	Not Applicable
58.	Governing law of Notes (if other than the laws of the Province of Ontario and the federal laws of Canada applicable therein):	Not Applicable
59.	Alternative Currency Payment:	Not Applicable
60.	Masse:	Not Applicable
61.	CMU Notes:	Not Applicable
62.	Hong Kong SFC Code of Conduct:	Not Applicable

# RESPONSIBILITY

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

Signed on behalf of the Issuer:

Christian 7-5

By: Christian Zenner Head of Transaction Management Group

Duly authorized

By: Guillaume Horent Global Head of Structured Rates Trading Duly authorized

### PART B – OTHER INFORMATION

# 1. LISTING AND ADMISSION TO TRADING

Listing/Admission to trading:

Application has been made by the Issuer (or on its behalf) for the Notes to be admitted to trading on Euro MTF Luxemburg

### 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:	XS2908831568
(ii)	Common Code:	290883156
(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)	CMU Instrument No.:	Not Applicable
(vi)	Other Identification Number:	Not Applicable
(vii)	Any clearing system(s) other than Euroclear and Clearstream Luxembourg, their addresses and the relevant identification number(s):	Not Applicable
(viii)	Delivery:	Delivery against payment
(ix)	Name(s) and address(es) of Initial	Issuing and Paying Agent:
	Paying Agents, CMU Lodging and Paying Agent, French Paying Agent, Registrar and Transfer Agents:	The Bank of New York Mellon, London Branch
		160 Queen Victoria Street
		London
		EC4V 4LA
		England

- (x) Name(s) and addresses of additional Paying Agent(s), [Registrar and Transfer Agents] (if any):
- (xi) 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 Safe-keeper. 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

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(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 100 Bishopsgate London, EC2N 4AA
(v)	U.S. Selling Restrictions:	Super Reg S; 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, other than with respect to offers of the Notes for which a PRIIPs KID is being prepared.
(ix)	Prohibition of Sales to UK Retail Investors:	Applicable, other than with respect to offers of the Notes for which a UK PRIIPs KID is being prepared.
(x)	Prohibition of Offer to Private Clients in Switzerland:	Applicable
(xi)	Singapore Sales to Institutional Investors and Accredited Investors only:	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

Not Applicable