MIFID II PRODUCT GOVERNANCE / TARGET MARKET - Solely for the purposes of the manufacturer's product approval process, the target market assessment in respect of the Notes has led to the conclusion that: (i) the target market for the Notes is eligible counterparties and professional clients only, each as defined in Directive 2014/65/EU (as amended, "MiFID II"); and (ii) all channels for distribution of the Notes to eligible counterparties and professional clients are appropriate. Any person subsequently offering, selling or recommending the Notes (a "distributor") should take into consideration the manufacturer's target market assessment; however, a distributor subject to MiFID II is responsible for undertaking its own target market assessment in respect of the Notes (by either adopting or refining the manufacturer's target market assessment) and determining appropriate distribution channels.

PRIIPS REGULATION 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"); (ii) a customer within the meaning of Directive (EU) 2016/97 (as amended), 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(10) of Article 4(1) of MiFID II; or (iii) not a qualified investor as defined in Directive 2003/71/EC (as amended or superseded, the "Prospectus Directive"). 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.

Final Terms dated January 22, 2019



ROYAL BANK OF CANADA (a Canadian chartered bank) (the "Issuer")

Legal Entity Identifier (LEI): ES7IP3U3RHIGC71XBU11

Issue of GBP400,000,000 Floating Rate Senior Notes due January 2020 issued pursuant to the Base Prospectus as part of the Programme for the Issue of Securities

PART A – CONTRACTUAL TERMS

Terms used herein shall be deemed to be defined as such for the purposes of the Conditions (the "**Conditions**") set forth in the Base Prospectus dated September 24, 2018 and the supplemental Prospectus dated December 19, 2018 which together constitute a base prospectus (the "**Base Prospectus**") for the purposes of Directive 2003/71/EC as amended or superseded (the "**Prospectus Directive**"). This document constitutes the Final Terms of the Notes described herein for the purposes of Article 5.4 of the Prospectus Directive and must be read in conjunction with such Base Prospectus. Full information on the Issuer and the offer of the Notes is only available on the basis of the combination of these Final Terms and the Base Prospectus. The Base Prospectus, together with all documents incorporated by reference therein, are available for viewing on the website of the Regulatory News Service operated by the London Stock Exchange at *http://www.londonstockexchange.com/exchange/news/market-news/market-news-home.html* under the name Royal Bank of Canada and the headline "Publication of Prospectus" and copies may be obtained from the offices of the Issuer, 13th Floor, 155 Wellington Street, Toronto, Ontario, Canada M5V 3K7 and the offices of the Issuing and Paying Agent, One Canada Square, London E14 5AL, England.

| 1. | (i) Series Number: | 43191 |
|----|---|--|
| | (ii) Tranche Number: | 1 |
| | (iii) Date on which the Notes become fungible: | Not Applicable |
| 2. | Specified Currency or Currencies: (Condition 1.11) | Pounds Sterling ("GBP") |
| 3. | Aggregate Principal Amount: | |
| | (i) Series: | GBP400,000,000 |
| | (ii) Tranche: | GBP400,000,000 |
| 4. | Issue Price: | 100 per cent. of the Aggregate Principal Amount |
| 5. | (i) Specified Denominations:(Condition 1.08 or 1.09) | GBP100,000 and integral multiples of GBP1,000 in excess thereof up to and including GBP199,000. No Notes in definitive form will be issued with a denomination above GBP199,000 |
| | (ii) Calculation Amount: | GBP1,000 |
| | (iii) Minimum Trading Size: | Applicable: GBP1,000 |
| 6. | (i) Issue Date: | January 24, 2019 |
| | (ii) Interest Commencement Date | Issue Date |
| 7. | Maturity Date: | Interest Payment Date falling in or nearest to January 2020 |

| 8. | Interest Basis: | SONIA + 0.38 per cent. Floating Rate (further particulars specified below) |
|--|---|---|
| 9. | Redemption/Payment Basis: | Subject to any purchase and cancellation or early redemption, the Notes would be redeemed on the Maturity Date at par |
| 10. (| Change of Interest Basis: | Not Applicable |
| 11. P | Put Option/ Call Option: | Not Applicable |
| 12. (i) | Date of Board approval for issuance of Notes obtained: | Not Applicable |
| (ii |) Status of the Notes: | Senior Notes |
| | ondition 4 – Negative Covenant Subordinated Notes): | Not Applicable |
| 13. B | ail-inable Notes: | No |
| PROVISIONS RELATING TO INTEREST (IF ANY) PAYABLE | | |
| | exed Rate Note Provisions Condition 5.02 and 5.02a) | Not Applicable |
| | oating Rate Note Provisions | Applicable |
| `` | | |
| (i) | | Not Applicable |
| | Specified Period(s): | Not Applicable January 24, April 24, July 24 and October 24 in each year up to and including the Maturity Date, adjusted for calculation of interest and for payment day purposes in accordance with the Business Day Convention specified in paragraph 15(iv) below |
| (i) | Specified Period(s):) Specified Interest Payment Date(s): | January 24, April 24, July 24 and October 24 in each year up to and including the Maturity Date, adjusted for calculation of interest and for payment day purposes in accordance with the Business Day Convention specified |
| (i) (ii | Specified Period(s): Specified Interest Payment Date(s): i) First Interest Payment Date: | January 24, April 24, July 24 and October 24 in each year up to and including the Maturity Date, adjusted for calculation of interest and for payment day purposes in accordance with the Business Day Convention specified in paragraph 15(iv) below |
| (i) (ii (ii | Specified Period(s): Specified Interest Payment Date(s): i) First Interest Payment Date: /) Business Day Convention: | January 24, April 24, July 24 and October 24 in each year up to and including the Maturity Date, adjusted for calculation of interest and for payment day purposes in accordance with the Business Day Convention specified in paragraph 15(iv) below April 24, 2019 |
| (i) (ii (ii (iv (v | Specified Period(s): Specified Interest Payment Date(s): i) First Interest Payment Date: /) Business Day Convention: | January 24, April 24, July 24 and October 24 in each year up to and including the Maturity Date, adjusted for calculation of interest and for payment day purposes in accordance with the Business Day Convention specified in paragraph 15(iv) below April 24, 2019 Modified Following Business Day Convention |

| | (viii) Screen Rate Determination: | Applicable |
|-----|---|--|
| | - Reference Rate: | SONIA |
| | Interest Determination Date(s): | The fifth London Banking Day prior to the end of each Interest Period |
| | - Relevant Screen Page: | Reuters Screen SONIA Page |
| | - Relevant Time: | Not Applicable |
| | - Reference Banks: | Not Applicable |
| | - Relevant Financial Centre: | Not Applicable |
| | Observation Look-Back Period: | Five London Banking Days |
| | (ix) ISDA Determination: | Not Applicable |
| | (x) Linear Interpolation: | Not Applicable |
| | (xi) Margin(s): | +0.38 per cent. per annum |
| | (xii) Minimum Rate of Interest: (Condition 5.03(v)) | Not Applicable |
| | (xiii) Maximum Rate of Interest: (Condition 5.03(v)) | Not Applicable |
| | (xiv) Day Count Fraction: | Actual/365 (Fixed) |
| | (xv) Default Rate: | As set out in Condition 5.04 |
| 16. | Zero Coupon Note Provisions | Not Applicable |
| PR | OVISIONS RELATING TO REDEMPTION | |
| 17. | Call Option (Condition 6.03) | Not Applicable |
| 18. | Put Option (Condition 6.06) | Not Applicable |
| 19. | Final Redemption Amount of each Note | GBP1,000 per Calculation Amount |
| 20. | Bail-inable Notes – TLAC Disqualification Event Call | Not Applicable |
| 21. | Early Redemption Amount | |
| | Early Redemption Amount(s) payable on redemption for taxation reasons of on event of default: | - |
| | (ii) Early Redemption Amount includes amount in respect of accrued interest: | No: together with the Early Redemption Amount, accrued interest shall also be paid |
| | | |

22. Provisions relating to the NVCC Automatic Conversion (Condition 8) Not Applicable: the Notes are not Subordinated Notes

GENERAL PROVISIONS APPLICABLE TO THE NOTES

| 23. | (i) Form of Notes: | Bearer Notes |
|-----|---|---|
| | | Permanent Global Note exchangeable for Definitive Notes in the limited circumstances specified in the Permanent Global Note |
| | (ii) New Global Note: | Yes |
| 24. | Financial Centre(s) or other special provisions relating to payment dates: | London, New York |
| 25. | Relevant Renminbi Settlement Centre: | Not Applicable |
| 26. | Calculation Agent for purposes of Condition 10.16 (if other than Issuing and Paying Agent): | Not Applicable |
| 27. | Name and address of RMB Rate Calculation Agent (for purposes of Condition 10.17): | Not Applicable |
| 28. | Branch of Account: | London branch |
| 29. | Unmatured Coupons missing upon Early Redemption: | Condition 10.06(ii) applies |
| 30. | Talons for future Coupons to be attached to Definitive Notes (Condition 1.06) | No |
| 31. | Issuer access to register of creditors (Sw. <i>skuldboken</i>) in respect of Swedish Notes: | Not Applicable |
| 32. | Alternative Currency Payment: | Not Applicable |

Signed on behalf of the Issuer:

By: <u>/s/ Ivan Browne</u> Duly authorised

| By: | /s/ Anthony Tobin |
|-----|-------------------|
| | Duly authorised |

PART B – OTHER INFORMATION

1. LISTING AND ADMISSION TO TRADING

| (i) | Listing/Admission to Trading: | Application has been made by the Issuer (or on its behalf) for the Notes to be admitted to the Official List of the UKLA and to trading on the London Stock Exchange's regulated |
|------|--|--|
| | | and to trading on the London Stock Exchange's regulated market with effect from January 24, 2019 |
| (ii) | Estimate of total expenses related to admission: | GBP4,500 |

2. RATINGS

Ratings:

The Notes have been specifically rated A-1+ (Stable Outlook) by S&P Canada and are expected to be specifically rated Aa2 (Stable Outlook) by Moody's Canada

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

Save for any fees payable to RBC Europe Limited as discussed in "Subscription and Sale", so far as the Issuer is aware, no person involved in the offer of the Notes has an interest material to the offer.

4. Fixed Rate Notes only – YIELD

Indication of yield:

Not Applicable

XS1940101253

5. OPERATIONAL INFORMATION

- (i) ISIN:
- (ii) Common Code: 194010125
- (iii) CFI Code: DTVXFB
- (iv) FISN: ROYAL BANK OF C/VAREMTN 20200124
- (v) WKN or any other relevant codes: Not Applicable

(vi) Any clearing system(s) other than Not Applicable Euroclear Bank S.A./N.V. and Clearstream Banking S.A., their

addresses and the relevant identification number(s): (vii) Names and addresses of additional Not Applicable Paying Agent(s), Registrar and Transfer Agents (if any): (viii) Intended to be held in a manner which would allow Eurosystem eligibility:

No. Whilst the designation is specified as "no" at the date of these Final Terms, should the Eurosystem eligibility criteria be amended in the future such that the Notes are capable of meeting them the Notes may then be deposited with one of the ICSDs as common 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.

6. **DISTRIBUTION**

7.

| (i) Canadian Selling Restrictions: | Canadian Sales not Permitted |
|--|------------------------------|
| (ii) Prohibition of Sales to EEA Retail Investors: | Applicable |
| (iii) Whether TEFRA D or TEFRA C applicable or TEFRA Rules not applicable: | TEFRA Rules not applicable |
| (iv) Prohibition of Sales to Belgian Consumers: | Applicable |
| USE OF PROCEEDS | As per the Prospectus |
| | |

8. EU BENCHMARK REGULATION

EU Benchmark Regulation: Article 29(2) Amounts payable under the Notes will be calculated by statement on benchmarks: reference to SONIA which is provided by the Bank of England. As at the date hereof, the Bank of England does not appear on the register of administrators and benchmarks established and maintained by the European Securities and Markets Authority pursuant to Article 36 of Regulation (EU) 2016/1011 (the "Benchmarks Regulation"). As far as the Issuer is aware, the Bank of England does not fall within the scope of the Benchmarks Regulation by virtue of article 2 of that regulation.