

ROYAL BANK OF CANADA  
Form 424B2  
August 23, 2017

---

RBC Capital Markets® Filed Pursuant to Rule 424(b)(2)  
Registration Statement No. 333-208507

The information in this preliminary pricing supplement is not complete and may be changed.

Preliminary Pricing  
Supplement

Subject to Completion:

Dated August 22, 2017 \$ \_\_\_\_\_  
To the Product Redeemable Step Up Notes,  
Prospectus Supplement Due September 5, 2024  
FIN-1 dated January 14, Royal Bank of Canada  
2016, and the  
Prospectus Supplement  
and Prospectus, each  
dated January 8, 2016

Royal Bank of Canada is offering the Redeemable Step Up Notes (the “Notes”) described below.  
The CUSIP number for the Notes is 78012KM95.

The Notes will accrue interest at the following rates during the indicated year of their term:

- Years 1-4: 2.00% per annum
- Year 5: 2.70% per annum
- Year 6: 3.70% per annum
- Year 7: 4.70% per annum

We will pay interest on the Notes on March 5 and September 5 of each year (each an “Interest Payment Date”), commencing on March 5, 2018.

We may call the Notes in whole, but not in part, on September 5, 2021 and annually thereafter on each 5<sup>th</sup> of September with 10 business days prior written notice. All payments on the Notes are subject to our credit risk. The Notes will not be listed on any U.S. securities exchange.

Investing in the Notes involves a number of risks. See “Risk Factors” beginning on page S-1 of the prospectus supplement dated January 8, 2016, “Additional Risk Factors Specific to the Notes” beginning on page PS-5 of the product prospectus supplement FIN-1 dated January 14, 2016 and “Additional Risk Factors” on page P-5 of this pricing supplement.

The Notes will not constitute deposits insured by the Canada Deposit Insurance Corporation, the U.S. Federal Deposit Insurance Corporation (the “FDIC”) or any other Canadian or U.S. government agency or instrumentality.

Neither the Securities and Exchange Commission (the “SEC”) nor any state securities commission has approved or disapproved of these securities or determined that this pricing supplement is truthful or complete. Any representation to the contrary is a criminal offense.

RBC Capital Markets, LLC will offer the Notes at varying public offering prices related to prevailing market prices, and will purchase the Notes from us on the Issue Date at purchase prices that are expected to be between 99.00% and 100.00% of the principal amount. See “Supplemental Plan of Distribution (Conflicts of Interest)” on page P-5 below. To the extent that the total aggregate principal amount of the Notes being offered by this pricing supplement is not purchased by investors in the offering, one or more of our affiliates may purchase the unsold portion. However, our affiliates will not purchase more than 15% of the principal amount of the Notes.

We will deliver the Notes in book-entry only form through the facilities of The Depository Trust Company on or about September 5, 2017, against payment in immediately available funds.

RBC Capital Markets, LLC

---

Redeemable Step Up Notes,  
Due September 5, 2024

SUMMARY

The information in this “Summary” section is qualified by the more detailed information set forth in this pricing supplement, the product prospectus supplement FIN-1, the prospectus supplement, and the prospectus.

Issuer: Royal Bank of Canada (“Royal Bank”)  
 Issue: Senior Global Medium-Term Notes, Series G  
 Underwriter: RBC Capital Markets, LLC  
 Currency: U.S. Dollars  
 Minimum Investment: \$1,000 and minimum denominations of \$1,000 in excess of \$1,000  
 Pricing Date: August 30, 2017  
 Issue Date: September 5, 2017  
 Maturity Date: September 5, 2024  
 CUSIP: 78012KM95  
 Type of Note: Step Up Note  
 Interest Rate: Years 1-4: 2.00% per annum  
 Year 5: 2.70% per annum  
 Year 6: 3.70% per annum  
 Year 7: 4.70% per annum  
 Interest Payment Dates: Semi-annually, on March 5 and September 5 of each year, commencing on March 5, 2018. If an Interest Payment Date is not a New York business day, interest shall be paid on the next New York business day, without adjustment for period end dates and no interest shall be paid in respect of the delay. Redeemable at our option. If we redeem the Notes, we will pay you the principal amount, together with the applicable interest payment.  
 Redemption: The Notes are callable, in whole, but not in part, on September 5, 2021 and annually thereafter on each 5<sup>th</sup> of September with 10 business days prior written notice.  
 Call Dates:

Survivor's Option: Applicable. See "General Terms of the Notes—Survivor's Option" beginning on page PS-17 of the product prospectus supplement FIN-1 dated January 14, 2016. Please see the discussion (including the opinion of our counsel Morrison & Foerster LLP) in the product prospectus supplement FIN-1 dated January 14, 2016 under "Supplemental Discussion of U.S. Federal Income Tax Consequences" and specifically the discussion under "Supplemental Discussion of U.S. Federal Income Tax Consequences—Supplemental U.S. Tax Considerations—Where the term of your notes will exceed one year—Fixed Rate Notes, Floating Rate Notes, Inverse Floating Rate Notes, Step Up Notes, Leveraged Notes, Range Accrual Notes, Dual Range Accrual Notes and Non-Inversion Range Accrual Notes," and "Supplemental Discussion of U.S. Federal Income Tax Consequences—Supplemental U.S. Tax Considerations—Where the term of your notes will exceed one year—Sale, Redemption or Maturity of Notes that Are Not Treated as Contingent

U.S. Tax Treatment:

P-2 RBC Capital Markets, LLC

---

Redeemable Step Up Notes,  
Due September 5, 2024

Payment Debt Instruments,” which applies to your Notes.

Calculation Agent: RBC Capital Markets, LLC

Listing: The Notes will not be listed on any securities exchange.

Clearance and Settlement: DTC global (including through its indirect participants Euroclear and Clearstream, Luxembourg as described under “Description of Debt Securities—Ownership and Book-Entry Issuance” in the prospectus dated January 8, 2016).

Terms Incorporated in the Master Note: All of the terms appearing above the item captioned “Listing” on page P-2 of this pricing supplement and the terms appearing under the caption “General Terms of the Notes” in the product prospectus supplement FIN-1 dated January 14, 2016, as modified by this pricing supplement.

P-3 RBC Capital Markets, LLC

---

Redeemable Step Up Notes,  
Due September 5, 2024

#### ADDITIONAL TERMS OF YOUR NOTES

You should read this pricing supplement together with the prospectus dated January 8, 2016, as supplemented by the prospectus supplement dated January 8, 2016 and the product prospectus supplement FIN-1 dated January 14, 2016, relating to our Senior Global Medium-Term Notes, Series G, of which these Notes are a part. Capitalized terms used but not defined in this pricing supplement will have the meanings given to them in the product prospectus supplement FIN-1. In the event of any conflict, this pricing supplement will control. The Notes vary from the terms described in the product prospectus supplement FIN-1 in several important ways. You should read this pricing supplement carefully.

This pricing supplement, together with the documents listed below, contains the terms of the Notes and supersedes all prior or contemporaneous oral statements as well as any other written materials including preliminary or indicative pricing terms, correspondence, trade ideas, structures for implementation, sample structures, brochures or other educational materials of ours. You should carefully consider, among other things, the matters set forth in “Risk Factors” in the prospectus supplement dated January 8, 2016, “Additional Risk Factors Specific to the Notes” in the product prospectus supplement FIN-1 dated January 14, 2016 and “Additional Risk Factors” in this pricing supplement, as the Notes involve risks not associated with conventional debt securities. We urge you to consult your investment, legal, tax, accounting and other advisors before you invest in the Notes. You may access these documents on the SEC website at [www.sec.gov](http://www.sec.gov) as follows (or if that address has changed, by reviewing our filings for the relevant date on the SEC website):

Prospectus dated January 8, 2016:

<http://www.sec.gov/Archives/edgar/data/1000275/000121465916008810/j18160424b3.htm>

Prospectus Supplement dated January 8, 2016:

<https://www.sec.gov/Archives/edgar/data/1000275/000121465916008811/p14150424b3.htm>

Product Prospectus Supplement FIN-1 dated January 14, 2016:

<https://www.sec.gov/Archives/edgar/data/1000275/000114036116047762/form424b5.htm>

Our Central Index Key, or CIK, on the SEC website is 1000275. As used in this pricing supplement, “we,” “us”, or “our” refers to Royal Bank of Canada.

Royal Bank of Canada has filed a registration statement (including a product prospectus supplement, a prospectus supplement, and a prospectus) with the SEC for the offering to which this pricing supplement relates. Before you invest, you should read those documents and the other documents relating to this offering that we have filed with the SEC for more complete information about us and this offering. You may obtain these documents without cost by visiting EDGAR on the SEC website at [www.sec.gov](http://www.sec.gov). Alternatively, Royal Bank of Canada, any agent or any dealer participating in this offering will arrange to send you the product prospectus supplement FIN-1, the prospectus supplement and the prospectus if you so request by calling toll-free at 1-866-609-6009.

P-4 RBC Capital Markets, LLC

---

Redeemable Step Up Notes,  
Due September 5, 2024

#### ADDITIONAL RISK FACTORS

The Notes involve risks not associated with an investment in ordinary fixed rate notes. This section describes the most significant risks relating to the terms of the Notes. For additional information as to these risks, please see the product prospectus supplement FIN-1 dated January 14, 2016 and the prospectus supplement dated January 8, 2016. You should carefully consider whether the Notes are suited to your particular circumstances before you decide to purchase them. Accordingly, prospective investors should consult their financial and legal advisors as to the risks entailed by an investment in the Notes and the suitability of the Notes in light of their particular circumstances.

**Early Redemption Risk.** We have the option to redeem the Notes on the Call Dates set forth above. It is more likely that we will redeem the Notes prior to their stated maturity date to the extent that the interest payable on the Notes is greater than the interest that would be payable on our other instruments of a comparable maturity, terms and credit rating trading in the market. If the Notes are redeemed prior to their stated maturity date, you may have to re-invest the proceeds in a lower rate environment.

**Investors Are Subject to Our Credit Risk, and Our Credit Ratings and Credit Spreads May Adversely Affect the Market Value of the Notes.** Investors are dependent on Royal Bank's ability to pay all amounts due on the Notes on the interest payment dates and at maturity, and, therefore, investors are subject to the credit risk of Royal Bank and to changes in the market's view of Royal Bank's creditworthiness. Any decrease in Royal Bank's credit ratings or increase in the credit spreads charged by the market for taking Royal Bank's credit risk is likely to adversely affect the market value of the Notes.

#### SUPPLEMENTAL PLAN OF DISTRIBUTION (CONFLICTS OF INTEREST)

We expect that delivery of the Notes will be made against payment for the Notes on or about September 5, 2017, which is the third (3rd) business day following the Pricing Date (this settlement cycle being referred to as "T+3"). See "Plan of Distribution" in the prospectus supplement dated January 8, 2016. For additional information as to the relationship between us and RBC Capital Markets, LLC, please see the section "Plan of Distribution—Conflicts of Interest" in the prospectus dated January 8, 2016.

After the initial offering of the Notes, the price to the public may change. To the extent that the total aggregate principal amount of the Notes being offered by this pricing supplement is not purchased by investors in the offering, one or more of our affiliates may purchase the unsold portion. However, our affiliates will not purchase more than 15% of the principal amount of the Notes. Sales of these Notes by our affiliates could reduce the market price and the liquidity of the Notes that you purchase.

We may use this pricing supplement in the initial sale of the Notes. In addition, RBC Capital Markets, LLC or another of our affiliates may use this pricing supplement in a market-making transaction in the Notes after their initial sale. Unless we or our agent informs the purchaser otherwise in the confirmation of sale, this pricing supplement is being used in a market-making transaction.

P-5RBC Capital Markets, LLC

---