

ROYAL BANK OF CANADA  
Form 6-K  
January 11, 2018

**UNITED STATES**  
**SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

**FORM 6-K**

**Report of Foreign Private Issuer Pursuant to Rule 13a-16 or 15d-16 under the  
Securities Exchange Act of 1934**

For the month of January, 2018

Commission File Number: 001-13928

**Royal Bank of Canada**

(Translation of registrant's name into English)

|                            |                            |
|----------------------------|----------------------------|
| 200 Bay Street             | 1 Place Ville Marie        |
| Royal Bank Plaza           | Montreal, Quebec           |
| Toronto, Ontario           | Canada H3C 3A9             |
| Canada M5J 2J5             | Attention: Vice-President, |
| Attention: Vice-President, | Associate General Counsel  |
| Associate General Counsel  | & Secretary                |
| & Secretary                |                            |

(Address of principal executive offices)

Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F.

Form 20-F      Form 40-F

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1):

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7):

**Signatures**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

ROYAL BANK OF CANADA

Date: January 11, 2018

By: /s/ James Salem

Name: James Salem

Title: Executive Vice President and Treasurer

**EXHIBIT INDEX**

| <b>Exhibit</b> | <b>Description of Exhibit</b>   |
|----------------|---|
| 99.1           | Press Release Royal Bank of Canada announces specific share repurchase programs as part of its normal course issuer bid |