ROYAL BANK OF CANADA Form 6-K March 10, 2017

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 March, 2017

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: March 10, 2017

By:/s/ James SalemName:James SalemTitle:Executive Vice President and Treasurer

EXHIBIT INDEX

Exhibit Description of Exhibit

99.1 Press Release Royal Bank of Canada to repurchase up to 30 million of its common shares