PENGROWTH ENERGY Corp Form 6-K April 24, 2018

101(b)(1): []

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 April 2018

Commission File Number: 1-31253

Pengrowth Energy Corporation

(Translation of registrant's name into English)

2100, 222 – 3rd Avenue S.W. Calgary, Alberta T2P 0B4 Canada

(Address of principal executive office)

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 [X]

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule

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): []

DOCUMENTS FILED AS PART OF THIS FORM 6-K

See the Exhibit Index to this Form 6-K.

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.

Pengrowth Energy Corporation

Date: April 23, 2018 By: /s/ Chris Webster

Name: Chris Webster

Title: Chief Financial Officer

EXHIBIT INDEX

Exhibit No.

Pengrowth Announces Release Date for Its 2018 First Quarter Results and Conference Call/Webcast Details