

PENGROWTH ENERGY Corp  
Form 6-K  
December 13, 2012

---

---

SECURITIES AND EXCHANGE COMMISSION  
WASHINGTON, D.C. 20549

FORM 6-K

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

December 13, 2012

Commission File Number: 1-31253

PENGROWTH ENERGY CORPORATION

2100, 222 – 3rd Avenue S.W.  
Calgary, Alberta T2P 0B4 Canada  
(address of principal executive offices)

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

Form            Form  
20-F    o            40-F    x

Indicate by check mark whether by furnishing the information contained in this Form, the registrant is also thereby furnishing the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934.

Yes    o            No    x

If "Yes" is marked, indicate below the file number assigned to the registrant in connection with Rule 12g3-2(b):

\_\_\_\_\_

---

DOCUMENTS FILED AS PART OF THIS FORM 6-K

See the Exhibit Index to this Form 6-K.





FORM 6-K EXHIBIT INDEX

Exhibit No.

99.1 PENGROWTH ENERGY CORPORATION ANNOUNCES CDN\$0.04 CASH DIVIDEND PAYABLE  
JANUARY 15, 2013

---

---