

Brigus Gold Corp.  
Form 6-K  
December 19, 2011

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 December 2011.

Commission File Number 001-31593

BRIGUS GOLD CORP.  
(Translation of registrant's name into English)

Purdy's Wharf Tower II  
Suite 2001, 20th Floor  
1969 Upper Water Street  
Halifax, Nova Scotia  
B3J 3R7, 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

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):

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EXHIBIT INDEX

| Exhibit No. | Description of Exhibit  |
|-------------|---|
| 99.1        | Form 51-102F3 – Material Change Report Under National Instrument 51-102 |
| 99.2        | Form 51-102F3 – Material Change Report Under National Instrument 51-102 |

This Report on Form 6-K is incorporated by reference in (i) the Registration Statements on Form S-8 of the Registrant as each may be amended from time to time (File Nos. 333-113889, 333-162558 and 333-167757), which were filed with the Securities and Exchange Commission on March 24, 2004, October 19, 2009 and June 25, 2010, respectively, and (ii) the Registration Statement on Form F-10 of the Registrant as the same may be amended from time to time (File No. 333-174604), which was filed with the Securities and Exchange Commission on May 27, 2011 and amended on June 10, 2011, to the extent not superseded by documents or reports subsequently filed by us under the Securities Act of 1933 or the Securities Exchange Act of 1934, in each case as amended.

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 hereunto duly authorized.

Date: December 19, 2011

BRIGUS GOLD CORP.

By: /s/ Dana Hatfield  
Dana Hatfield  
Chief Financial Officer