

BCE INC
Form 6-K
February 10, 2011

**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: **February 2011**

Commission File Number: **1-8481**

BCE Inc.

(Translation of Registrant's name into English)

**1, carrefour Alexander-Graham-Bell, Building A, 8th Floor, Verdun, Québec, Canada H3E 3B3
(514) 870-8777**

(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): _____

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

No

If Yes is marked, indicate below the file number assigned to the registrant in connection with Rule 12g3-2(b): 82- _____.

Notwithstanding any reference to BCE Inc.'s Web site on the World Wide Web in the documents attached hereto, the information contained in BCE Inc.'s site or any other site on the World Wide Web referred to in BCE Inc.'s site is not a part of this Form 6-K and, therefore, is not furnished to the Securities and Exchange Commission.

SIGNATURE

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.

BCE Inc.

(signed) Siim A. Vanaselja

Siim A. Vanaselja

Executive Vice-President and Chief
Financial Officer

Date: February 10, 2011

EXHIBIT INDEX

99.1 News Release

99.2 Supplementary Financial Information Fourth Quarter 2010