BANK OF NOVA SCOTIA / Form 6-K January 12, 2012

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 January, 2012

Commission File Number: 002-09048

THE BANK OF NOVA SCOTIA

(Name of Registrant)

44 King Street West, 8th Floor, Scotia Plaza, Toronto, Ontario M5H 1H1

416-866-3672

(Address of principal executive office)

Indicate b	v check mark	whether the r	egistrant fil	es or will file	e annual r	reports under	cover of Forn	1 20-F	or Form	40-F

Form 20-F " Form 40-F b

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): "

Note: Regulation S-T Rule 101(b)(1) only permits the submission in paper of a Form 6-K if submitted solely to provide an attached annual report to security holders.

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): "

Note: Regulation S-T Rule 101(b)(7) only permits the submission in paper of a Form 6-K if submitted to furnish a report or other document that the registrant foreign private issuer must furnish and make public under the laws of the jurisdiction in which the registrant is incorporated, domiciled or legally organized (the registrant s home country), or under the rules of the home country exchange on which the registrant s securities are traded, as long as the report or other document is not a press release, is not required to be and has not been distributed to the registrant s security holders, and, if discussing a material event, has already been the subject of a Form 6-K submission or other Commission filing on EDGAR.

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

Yes " No b

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

This Report on Form 6-K and the exhibit attached hereto are incorporated by reference as an exhibit to the Bank of Nova Scotia s Registration Statement on Form F-9 which was originally filed on June 10, 2011 (File No. 333-174823), as amended on June 29, 2011.

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.

Date: January 12, 2012

THE BANK OF NOVA SCOTIA

By: /s/ Jeffrey Heath

Name: Jeffrey Heath

Title: Executive Vice President and

Group Treasurer

EXHIBIT INDEX

Exhibit Description of Exhibit

99.1 Calculation Agency Agreement dated January 12, 2012 between the Bank of Nova Scotia and Computershare Trust Company,