

ENCANA CORP
Form 6-K
September 23, 2010

U.S. 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 September 23, 2010 Commission File Number: **1-15226**

ENCANA CORPORATION

(Translation of registrant's name into English)

1800, 855 4th Street SW

Calgary, Alberta, Canada T2P 2S5

(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):

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.

Date: September 23, 2010

ENCANA CORPORATION
(Registrant)

By: */s/ Patricia M. Orr*

Name: Patricia M. Orr

Title: Assistant Corporate Secretary

Form 6-K Exhibit Index

Exhibit No.

99.1

News release dated September 23, 2010 referenced as:

Encana named to Dow Jones Sustainability World Index for fifth consecutive year