# U.S. SECURITIES AND EXCHANGE COMMISSION <br> 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

## ENCANA CORPORATION

(Translation of registrant s name into English)

Suite 4400, 500 Centre Street SE
PO Box 2850
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:

$$
\text { Form 20-F }{ }^{\bullet} \quad \text { Form 40-F p }
$$

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): $\qquad$

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): $\qquad$

## 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: May 12, 2015

ENCANA CORPORATION
(Registrant)
By: /s/ Dawna I. Gibb
Name: Dawna I. Gibb
Title: Assistant Corporate Secretary

## Form 6-K Exhibit Index

Exhibit No.
99.1

News release dated May 12, 2015:
Encana reports solid first quarter operating performance and continued liquids growth

