

SUNCOR ENERGY INC  
Form 6-K  
July 25, 2012

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**FORM 6-K**

SECURITIES AND EXCHANGE COMMISSION  
WASHINGTON, D.C. 20549

Report of Foreign Private Issuer  
Pursuant to Rule 13a - 16 or 15d - 16 of  
the Securities Exchange Act of 1934

For the month of: July 2012

Commission File Number: 1-12384

**SUNCOR ENERGY INC.**

(Name of registrant)

**150 6th Avenue S.W.  
P.O. Box 2844  
Calgary, Alberta  
Canada, T2P 3E3**

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  X

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

Yes \_\_\_\_\_

No  X

If "Yes" is marked, indicate the number assigned to the registrant in connection with Rule 12g3-2(b):

N/A

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**INCORPORATION BY REFERENCE**

The Registrant's Management's Discussion and Analysis for the second quarter ended June 30, 2012, included as Exhibit 99.2 of this Form 6-K, and the Unaudited Consolidated Financial Statements for the second quarter ended June 30, 2012, included as Exhibit 99.3 of this Form 6-K, are incorporated by reference into and as an exhibit to the Registration Statement on Form F-9 (File No. 333-181421) of the Registrant, Suncor Energy Inc.

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**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.

**SUNCOR ENERGY INC.**

Date:

By:

July 25, 2012

*"Shawn Poirier"*

Shawn Poirier  
Assistant Corporate Secretary

**EXHIBIT INDEX**

| <b>Exhibit</b> | <b>Description of Exhibit</b>  |
|----------------|--|
| 99.1           | Report to Shareholders for the second quarter ended June 30, 2012                      |
| 99.2           | Management's Discussion and Analysis for the second quarter ended June 30, 2012        |
| 99.3           | Unaudited Consolidated Financial Statements for the second quarter ended June 30, 2012 |
| 99.4           | Certification of the President and Chief Executive Officer                             |
| 99.5           | Certification of the Chief Financial Officer   |

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