

SUNCOR ENERGY INC  
Form 6-K  
March 01, 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: March 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

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

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

N/A

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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.

Date: March 1, 2012

**SUNCOR ENERGY INC.**

By: /s/ SHAWN POIRIER

Shawn Poirier  
Assistant Corporate Secretary

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**EXHIBIT INDEX**

<b>Exhibit</b>	<b>Description of Exhibit</b>
99.1	Notice of Meeting, Invitation to Shareholders and Management Proxy Circular, dated March 1, 2012
99.2	Form of Proxy
99.3	2011 Annual Report to Shareholders for the period ended December 31, 2011
99.4	Press Release dated March 1, 2012 Suncor Energy to file annual disclosure documents.
99.5	Form NI 51-101F4

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QuickLinks

SIGNATURES

EXHIBIT INDEX