

SUNCOR ENERGY INC
Form 6-K
May 04, 2010

[QuickLinks](#) -- Click here to rapidly navigate through this document

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 6-K

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

For the month of: MAY 2010

Commission File Number: 1-12384

SUNCOR ENERGY INC.

(Name of registrant)

**112 Fourth Avenue S.W.
P.O. Box 38
Calgary, Alberta
Canada, T2P 2V5**

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

CONTROLS AND PROCEDURES

A. Disclosure Controls and Procedures

See page number 29 of Exhibit 99.2.

B. Changes in Internal Control Over Financial Reporting

See page number 29 of Exhibit 99.2.

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: May 4, 2010

By: "Shawn Poirier"

Shawn Poirier
Assistant Corporate Secretary

EXHIBIT INDEX

| Exhibit | Description of Exhibit |
|----------------|---|
| 99.1 | Press Release Dated May 4, 2010 |
| 99.2 | Management's Discussion and Analysis for the first quarter ended March 31, 2010 |
| 99.3 | Unaudited Interim Consolidated Financial Statements for the period ended March 31, 2010 |
| 99.4 | Certification of the President and Chief Executive Officer |
| 99.5 | Certification of the Chief Financial Officer |

QuickLinks

[CONTROLS AND PROCEDURES](#)

[SIGNATURES](#)

[EXHIBIT INDEX](#)