

SUNCOR ENERGY INC  
Form 6-K  
March 05, 2010

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

**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 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

---

**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: March 5, 2010

By: "Shawn Poirier"

\_\_\_\_\_  
SHAWN P. POIRIER  
Assistant Corporate Secretary

---

**EXHIBIT INDEX**

<b>Exhibit</b>	<b>Description of Exhibit</b>
<b>Exhibit 99.1</b>	<b>Notice of Meeting, Invitation Letter to Shareholders and Management Proxy Circular, dated March 5, 2010</b>
<b>Exhibit 99.2</b>	<b>Form of Proxy</b>
<b>Exhibit 99.3</b>	<b>NI54-102 Return Card</b>

---

QuickLinks

SIGNATURES

EXHIBIT INDEX