

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 March 2017  
Commission File No. 1-31690

**TransCanada Corporation**

*(Translation of Registrant's Name into English)*

**450 – 1 Street S.W., Calgary, Alberta, T2P 5H1, Canada**  
*(Address of Principal Executive Offices)*

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 if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1):

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):

Exhibit 99.1 to this report, furnished on Form 6-K, is furnished, not filed, and will not be incorporated by reference into any registration statement filed by the registrant under the Securities Act of 1933, as amended.

## 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 10, 2017

### TRANSCANADA CORPORATION

By: /s/ Christine R. Johnston  
Christine R. Johnston  
Vice-President, Law and Corporate Secretary

## EXHIBIT INDEX

99.1 A copy of the registrant's Notice of Annual Meeting dated March 10, 2017.

Date: March 10, 2017

**Computershare**  
 530-8th Avenue SW, 6th floor  
 Calgary AB, T2P 3S8  
[www.computershare.com](http://www.computershare.com)

To: All Canadian Securities Regulatory Authorities  
 Toronto Stock Exchange  
 New York Stock Exchange  
 Securities and Exchange Commission

**Subject: TRANSCANADA CORPORATION**

Dear Sirs:

We advise of the following with respect to the upcoming Meeting of Security Holders for the subject Issuer:

Meeting Type:	Annual Meeting
Record Date for Notice of Meeting :	March 20, 2017
Record Date for Voting (if applicable) :	March 20, 2017
Beneficial Ownership Determination Date :	March 20, 2017
Meeting Date :	May 5, 2017
Meeting Location (if available) :	Calgary, AB
Issuer sending proxy related materials directly to NOBO:	No
Issuer paying for delivery to OBO:	Yes

**Notice and Access (NAA) Requirements:**

NAA for Beneficial Holders:	No
NAA for Registered Holders:	Yes
Registered Holders Stratification Criteria:	N/A

**Voting Security Details:**

Description	CUSIP Number	ISIN
COMMON	89353D107	CA89353D1078

Sincerely,

**Computershare**  
 Agent for TRANSCANADA CORPORATION