

Notice of 2017 annual meeting

You are invited to our 2017 annual meeting of common shareholders:

WHEN

Friday, May 5, 2017 at 10:00 a.m.
Mountain Daylight Time (MDT)

WHERE

The Markin MacPhail Centre
Canada Olympic Park
88 Canada Olympic Road S.W.
Calgary, Alberta

YOUR VOTE IS IMPORTANT

If you are a shareholder of record of TransCanada common shares on March 20, 2017, you are entitled to receive notice of, attend and vote at this meeting.

Please take some time to read the attached Management information circular. It contains important information about the meeting and explains who can vote and how to vote.

By order of the Board of Directors,



Christine R. Johnston
Vice-President, Law and Corporate Secretary
TransCanada Corporation
Calgary, Alberta

February 28, 2017

Five items of business

1. Receive our audited consolidated financial statements for the year ended December 31, 2016, and the auditors' report.
2. Elect the directors.
3. Appoint the auditors and authorize the directors to set their compensation.
4. Participate in the advisory vote on our approach to executive compensation ('say on pay').
5. Consider other business that is properly brought before the meeting or any meeting that is reconvened if the meeting is adjourned.