

UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

**FORM 8-K**  
**CURRENT REPORT**  
**Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934**

Date of Report (Date of earliest event reported): January 31, 2017

**IMPERIAL OIL LIMITED**

\_\_\_\_\_  
(Exact name of registrant as specified in its charter)

Canada  
(State or other jurisdiction  
of incorporation)

0-12014  
(Commission File Number)

98-0017682  
(IRS Employer  
Identification No.)

505 Quarry Park Boulevard S.E., Calgary, Alberta  
(Address of principal executive offices)

T2C 5N1  
(Zip Code)

Registrant's telephone number, including area code: 1-800-567-3776

\_\_\_\_\_  
(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 5.02      Departure of Directors or Certain Officers; Election of Directors;  
Appointment of Certain Officers; Compensatory Arrangements of Certain  
Officers.

Imperial Oil Limited announced today the appointment of J.R. (John) Whelan as senior vice-president, upstream, effective March 1, 2017. Mr. Whelan, currently vice-president, production, succeeds B.P. (Bart) Cahir, who has been appointed executive advisor to the chairman, Exxon Mobil Corporation. A copy of the company's news release is attached as Exhibit 99.1 to this report.

#### 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 hereunto duly authorized.

#### IMPERIAL OIL LIMITED

Date: January 31, 2017

By:      */s/ Lara Pella*

-----  
Name:    Lara Pella  
Title:    Assistant general counsel and  
           corporate secretary

By:      */s/ Cathryn Walker*

-----  
Name:    Cathryn Walker  
Title:    Assistant Corporate Secretary

### Imperial appoints senior vice-president, upstream

- J.R. Whelan to succeed B.P. Cahir effective March 1, 2017
- B.P. Cahir appointed executive advisor to the chairman, Exxon Mobil Corporation

**Calgary, AB – January 31, 2017** - Imperial announced today the appointment of J.R. (John) Whelan as senior vice-president, upstream, effective March 1, 2017. Mr. Whelan, currently vice-president, production, Imperial, succeeds B.P. (Bart) Cahir, who has been appointed executive advisor to the chairman, Exxon Mobil Corporation.

A professional engineer, Mr. Whelan started his career with Mobil Oil Canada in 1988 as a subsurface engineer in Drayton Valley, Alberta. In 1991, he moved to Stavanger, Norway and held a variety of roles related to the development of major offshore oil and gas projects.

Mr. Whelan returned to Canada in 1999 and progressed through various managerial assignments related to ExxonMobil Canada's east coast producing operations. In 2004, Mr. Whelan assumed a role at ExxonMobil Production Company's headquarters in Houston, Texas as a planning and business analyst. The following year, he coordinated ExxonMobil Production Company's global business plan and in 2006 he became operations technical manager with ExxonMobil's US production affiliate.

Two years later, Mr. Whelan moved to Stavanger, Norway to become operations manager for ExxonMobil's Norwegian affiliate. Following that assignment, Mr. Whelan returned to Houston to assume ExxonMobil Production Company's planning and commercial manager role until joining Imperial in 2013.

A native of St. John's, Newfoundland, Mr. Whelan earned a Bachelor of Engineering in Mechanical Engineering from Memorial University of Newfoundland. He is registered with The Association of Professional Engineers and Geoscientists of Alberta (APEGA) and Professional Engineers & Geoscientists, Newfoundland & Labrador (PEGNL).

-30-

For further information:

Investor relations	Media relations
Dave Hughes	Lisa Schmidt
(587) 476-4743	(587) 476-7010

*After more than a century, Imperial continues to be an industry leader in applying technology and innovation to responsibly develop Canada's energy resources. As Canada's largest petroleum refiner, a major producer of crude oil and natural gas, a key petrochemical producer and a leading fuels marketer from coast to coast, our company remains committed to high standards across all areas of our business.*