

GOLDCORP INC  
Form 6-K  
March 24, 2016

**UNITED STATES**  
**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 2016

Commission File Number: 001-12970

**Goldcorp Inc.**

(Translation of registrant's name into English)

**Suite 3400 - 666 Burrard St.**

**Vancouver, British Columbia V6C 2X8 Canada**

(Address of principal executive offices)

Indicate by check mark whether the registrant files or will file annual reports under cover 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): \_\_\_\_\_

Indicate by check mark whether by furnishing the information contained in this Form, the registrant is also thereby furnishing the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934.

Yes            No     

If "Yes" is marked, indicate below the file number assigned to the registrant in connection with Rule 12g3-2(b): 82- \_\_\_\_\_

**Signature**

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.

**GOLDCORP INC.**

Date: March 24, 2016

/s/ Anna M. Tudela

Name: Anna M. Tudela

Title: Vice-President, Diversity, Regulatory Affairs  
and Corporate Secretary

**EXHIBIT INDEX**

| Exhibit | Description of Furnished Exhibit                     |
|---------|--|
| 99.1    | Management Information Circular                      |
| 99.2    | Notice of Annual and Special Meeting of Shareholders |
| 99.3    | Notice and Access Notice to Shareholders             |
| 99.4    | Form of Proxy  |
| 99.5    | 2015 Annual Report                                   |