

GOLDCORP INC  
Form 6-K  
March 31, 2014

**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 2014

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 28, 2014

/s/ Anna M. Tudela

Name: Anna M. Tudela

Title: Vice-President, Regulatory Affairs

and Corporate Secretary

**EXHIBIT INDEX**

Exhibit	Description of Furnished Exhibit
99.1	Technical Report on the Pueblo Viejo Project, Sanchez Ramirez Province, Dominican Republic, dated March 27, 2014
99.2	Consent of Luke Evans
99.3	Consent of Hugo M. Miranda
99.4	Consent of Kathleen Ann Altman
99.5	Éléonore Gold Project, Québec, Canada, NI 43-101 Technical Report, dated effective as of January 26, 2014
99.6	Consent of Denis Fleury
99.7	Consent of Andy Fortin
99.8	Consent of Tony Brisson
99.9	Consent of Christine Beausoleil
99.10	Consent of Luc Joncas