

GOLDCORP INC  
Form 6-K  
March 15, 2010

**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 2010**

**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-

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**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.

Date: March 11, 2010

**GOLDCORP INC.**

/s/ Anna M. Tudela

Name: Anna M. Tudela

Title: Vice-President, Regulatory Affairs and  
Corporate Secretary

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**EXHIBIT INDEX**

Exhibit	Description of Exhibit
99.1	Management's Discussion and Analysis of Financial Condition and Results of Operations for the year ended December 31, 2009
99.2	Audited Consolidated Financial Statements of the Company for the year ended December 31, 2009, including a reconciliation to United States Generally Accepted Accounting Principles