

GOLDCORP INC
Form 6-K
March 31, 2011

**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 2011

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 31, 2011

/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 | Goldcorp Inc., Peñasquito Polymetallic Project, Zacatecas State, Mexico NI 43-101 Technical Report |
| 99.2 | Cerro Negro Gold Project Santa Cruz Province, Argentina NI 43-101 Technical Report |
| 99.3 | Goldcorp Inc., Marlin Gold Operation, Department of San Marcos, Guatemala, NI 43-101 Technical Report |
| 99.4 | Pueblo Viejo Gold Project, Dominican Republic, Technical Report, Pueblo Viejo Dominicana Corporation |
| 99.5 | Qualified Person Certificate of Maryse Belanger (Peñasquito) |
| 99.6 | Consent of Maryse Belanger (Peñasquito) |
| 99.7 | Qualified Person Certificate of Guillermo Pareja |
| 99.8 | Consent of Guillermo Pareja |
| 99.9 | Qualified Person Certificate of Peter Nahan |

| Exhibit | Description of Furnished Exhibit |
|---------|---|
| 99.10 | Consent of Peter Nahan |
| 99.11 | Qualified Person Certificate of David Brimage |
| 99.12 | Consent of David Brimage |
| 99.13 | Qualified Person Certificate of Sophie Bergeron |
| 99.14 | Consent of Sophie Bergeron |
| 99.15 | Qualified Person Certificate of Maryse Belanger (Cerro Negro) |
| 99.16 | Consent of Maryse Belanger (Cerro Negro) |
| 99.17 | Qualified Person Certificate of Andrew S. Tripp |
| 99.18 | Consent of Andrew S. Tripp |
| 99.19 | Qualified Person Certificate of Patrick R. Stephenson |
| 99.20 | Consent of Patrick R. Stephenson |
| 99.21 | Qualified Person Certificate of Herbert A. Smith |
| 99.22 | Consent of Herbert A. Smith |