

PRIMERO MINING CORP  
Form SC 13G  
February 15, 2013

**UNITED STATES**  
**SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

**SCHEDULE 13G**

Under the Securities Exchange Act of 1934

(Amendment No. )\*

**Primero Mining Corp.**

(Name of Issuer)

Common Shares, no par value

(Title of Class of Securities)

74164W106

(CUSIP Number)

August 11, 2011

(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

.. Rule 13d-1(b)

Edgar Filing: PRIMERO MINING CORP - Form SC 13G

Rule 13d-1(c)

Rule 13d-1(d)

\* The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page. The information required in the remainder of this cover page shall not be deemed to be filed for the purpose of Section 18 of the Securities Exchange Act of 1934 ( Act ) or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

SCHEDULE 13G

CUSIP No. 74164W106

Page 2 of 6 Pages

1 Names of Reporting Persons

Goldcorp Inc.

2 Check the Appropriate Box if a Member of a Group (See Instructions)

(a) " (b) "

3 SEC Use Only

4 Citizenship or Place of Organization

Canada

5 Sole Voting Power

Number of

Shares 6 31,151,200  
Shared Voting Power

Beneficially

Owned by 0  
Each 7 Sole Dispositive Power

Reporting

Person 8 31,151,200  
Shared Dispositive Power  
With

0

9 Aggregate Amount Beneficially Owned by Each Reporting Person

31,151,200

10 Check Box if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) "

Edgar Filing: PRIMERO MINING CORP - Form SC 13G

11 Percent of Class Represented by Amount in Row (9)

32.2%

12 Type of Reporting Person (See Instructions)

CO

SCHEDULE 13G

CUSIP No.74164W106

Page 3 of 6 Pages

**Explanatory Note:** The Common Shares, no par value (the Common Shares ), of Primero Mining Corp. (the Issuer ) became a class of securities registered under Section 12 of the Securities Exchange Act of 1934 on August 11, 2011. As of such date, Goldcorp Inc. beneficially owned 31,151,200 shares of Common Shares of the Issuer, representing 35.3% of the outstanding Common Shares, no par value, of the Issuer based on 88,249,831 Common Shares of the Issuer issued and outstanding as of September 30, 2011 as reported by the Issuer in its Form 6-K filed with the Securities and Exchange Commission on November 4, 2011.

**Item 1(a) Name of Issuer:**

Primero Mining Corp. (the Issuer )

**Item 1(b) Address of Issuer's Principal Executive Offices:**

Suite 1640, One Bentall Centre

505 Burrard Street, Box 24

Vancouver, British Columbia, Canada

**Item 2(a) Name of Person Filing:**

Goldcorp Inc. ( Goldcorp )

**Item 2(b) Address of Principal Business Office or, if none, Residence:**

Suite 3400 - 666 Burrard St.

Vancouver, British Columbia V6C 2X8 Canada

**Item 2(c) Citizenship:**

Ontario, Canada

**Item 2(d) Title of Class of Securities:**

Common Shares, no par value (the Common Shares )

**Item 2(e) CUSIP Number:**

74164W106

Edgar Filing: PRIMERO MINING CORP - Form SC 13G

**Item 3. If this statement is filed pursuant to §§240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a:**

- (a)  Broker or dealer registered under section 15 of the Act (15 U.S.C. 78o);
- (b)  Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c);
- (c)  Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c);
- (d)  Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8);
- (e)  An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E);

## SCHEDULE 13G

CUSIP No. 74164W106

Page 4 of 6 Pages

- (f)  An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F);
- (g)  A parent holding company or control person in accordance with §240.13d-1(b)(1)(ii)(G);
- (h)  A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);
- (i)  A church plan that is excluded from the definition of an investment company under Section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);
- (j)  Group, in accordance with §240.13d-1(b)(1)(ii)(J).

**Item 4. Ownership**

Goldcorp's calculation of its percentage ownership of the Common Shares of the Issuer is based upon 96,682,291 Common Shares of the Issuer issued and outstanding as of September 30, 2012, as set forth in the Issuer's Form 6-K which was filed with the Securities and Exchange Commission (SEC) on November 8, 2012.

(a) **Amount beneficially owned:**  
31,151,200

(b) **Percent of class:**  
32.2%

(c) **Number of shares as to which the person has:**

(i) <b>Sole power to vote or to direct the vote:</b>	31,151,200
(ii) <b>Shared power to vote or to direct the vote</b>	0
(iii) <b>Sole power to dispose or to direct the disposition of</b>	31,151,200
(iv) <b>Shared power to dispose or to direct the disposition of</b>	0

**Item 5. Ownership of Five Percent or Less of a Class**

If this statement is being filed to report the fact that as of the date hereof, the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following [\_\_\_].

Not Applicable.

**Item 6. Ownership of More than Five Percent on Behalf of Another Person**

## Edgar Filing: PRIMERO MINING CORP - Form SC 13G

If any other person is known to have the right to receive or the power to direct the receipt of dividends from, or the proceeds from the sale of, such securities, a statement to that effect should be included in response to this item and, if such interest relates to more than 5 percent of the class, such person should be identified. A listing of the shareholders of an investment company registered under the Investment Company Act of



SCHEDULE 13G

CUSIP No. 74164W106

Page 5 of 6 Pages

1940 or the beneficiaries of employee benefit plan, pension fund or endowment fund is not required.

Not Applicable.

**Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company or Control Person**

If a parent holding company or control person has filed this schedule, pursuant to Rule 13d-1(b)(1)(ii)(G), so indicate under Item 3(g) and attach an exhibit stating the identity and the Item 3 classification of the relevant subsidiary. If a parent holding company or control person has filed this schedule pursuant to Rule 13d-1(c) or Rule 13d-1(d), attach an exhibit stating the identification of the relevant subsidiary.

Not Applicable.

**Item 8. Identification and Classification of Members of the Group**

If a group has filed this schedule pursuant to §240.13d-1(b)(1)(ii)(J), so indicate under Item 3(j) and attach an exhibit stating the identity and Item 3 classification of each member of the group. If a group has filed this schedule pursuant to Rule 13d-1(c) or Rule 13d-1(d), attach an exhibit stating the identity of each member of the group.

Not Applicable.

**Item 9. Notice of Dissolution of Group**

Notice of dissolution of a group may be furnished as an exhibit stating the date of the dissolution and that all further filings with respect to transactions in the security reported on will be filed, if required, by members of the group, in their individual capacity. See Item 5.

Not Applicable.

**Item 10. Certification**

By signing below, I certify that, to the best of my knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

SCHEDULE 13G

CUSIP No. 74164W106

Page 6 of 6 Pages

**SIGNATURE**

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Dated: February 14, 2013

Goldcorp Inc.

By: /s/ Anna Tudela

Name: Anna Tudela

Title: VP, Regulatory Affairs and Corporate Secretary