

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 July 2007

Commission File Number 000-51690

Baja Mining Corp.

(Translation of registrant's name into English)

**2350 – 1177 West Hastings Street,
Vancouver, British Columbia T2N 1X7**

(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): ☐

Note: Regulation S-T Rule 101(b)(1) only permits the submission in paper of a Form 6-K if submitted solely to provide an attached annual report to security holders.

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): ☐

Note: Regulation S-T Rule 101(b)(7) only permits the submission in paper of a Form 6-K if submitted to furnish a report or other document that the registrant foreign private issuer must furnish and make public under the laws of the jurisdiction in which the registrant is incorporated, domiciled or legally organized (the registrant's "home country"), or under the rules of the home country exchange on which the registrant's securities are traded, as long as the report or other document is not a press release, is not required to be and has not been distributed to the registrant's security holders, and, if discussing a material event, has already been the subject of a Form 6-K submission or other Commission filing on EDGAR.

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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1. Press Release dated July 13, 2007

SIGNATURES

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.

Baja Mining Corp.
(Registrant)

Date: July 13, 2007

By: /s/ John Greenslade

John Greenslade
President



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July 13, 2007

TSX:BAJ

PRESS RELEASE

BAJA MINING FILES FEASIBILITY STUDY SUMMARY

John Greenslade, President of Baja Mining Corp. ("Baja" or the "Company") is pleased to advise, further to a news release dated May 29, 2007, the NI 43-101 compliant, Feasibility Study Summary Report ("DFS Summary") for the El Boleo Project has now been filed on SEDAR at www.sedar.com, on EDGAR at <http://sec.gov/edgar.shtml> and on the Company's website at www.bajamining.com.

Strong support of the Boleo project has been shown by the financial community, including project finance lenders and metal off-take parties. Baja is working closely with its advisor, Endeavour Financial, which has distributed its financial information memorandum to the commercial bank market and other potential lenders. The senior debt responses have now been received and the company is progressing discussions with those potential lenders, with a view to appointing the senior lender group in August.

ON BEHALF OF THE BOARD OF DIRECTORS OF
BAJA MINING CORP.

"John W. Greenslade"

JOHN W. GREENSLADE, PRESIDENT

For further information please contact John Greenslade, President, at (604) 685-2323

Some of the statements contained in this release are forward-looking statements, such as statements that describe the support shown by the financial community and other statements. Since forward-looking statements are not statements of historical fact and address future events, conditions and expectations, forward-looking statements by their nature inherently involve unknown risks, uncertainties, assumptions and other factors well beyond the Company's ability to control or predict. Actual results and developments may differ materially from those contemplated by such forward-looking statements. Material factors that could cause actual revenues to differ materially from those contained in such forwarding-looking statements include (i) fluctuations on the prices of copper, cobalt, zinc and manganese, (ii) interpretation of contract terms, (iii) accuracy of the Company's and consultants' projections, (iv) the Company's ability to finance, receive permits for, obtain equipment, construct and develop the El Boleo Project, (v) the effects of weather; operating hazards; adverse geological conditions and global warming, (vi) impact of availability of labor, materials and equipment; and (vii) changes in governmental laws, regulations, economic conditions or shifts in political attitudes or stability.

These forward-looking statements represent the Company's views as of the date of this release. There can be no assurance that forward-looking statements will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. Readers should not place undue reliance on any forward-looking statements.