
FORM 6-K

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

Report of Foreign Private Issuer

Pursuant to Rule 13a-16 or 15d-16
of the Securities Exchange Act of 1934

Date: February 9, 2010

Commission File Number 001-31528

IAMGOLD Corporation

(Translation of registrant's name into English)

401 Bay Street Suite 3200, PO Box 153
Toronto, Ontario, Canada M5H 2Y4
Tel: (416) 360-4710

(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- _____

Description of Exhibit

<u>Exhibit</u>	<u>Description of Exhibit</u>
99.1	IAMGOLD RECEIVES US\$49 MILLION CASH FROM LA ARENA OPTION

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.

IAMGOLD CORPORATION

Date: February 9, 2010

By: /s/ Jeffery A. Snow

Jeffery A. Snow
Senior Vice President, General Counsel and Corporate Secretary



TSX: IMG NYSE: IAG BSE: IAMGOLD

NEWS RELEASE

IAMGOLD RECEIVES US\$49 MILLION CASH FROM LA ARENA OPTION

Toronto, Ontario, February 9, 2011 - IAMGOLD Corporation (“IAMGOLD” or “the Company”) today announced that Rio Alto Mining Limited (“Rio Alto”) has exercised its option to acquire 100% of IAMGOLD’s Peruvian copper/gold project for US\$49 million cash.

In 2008, the Company initiated a strategy to rationalize its non-core exploration assets and in June 2009 finalized an option and earn-in arrangement with Rio Alto on the La Arena copper/gold property. Under the agreement, Rio Alto had an option to acquire 100% of IAMGOLD’s interest in the property for the payment of US\$47.6 million cash, subject to certain adjustments and the completion of expenditure commitments. As part of the agreement, in June 2009, IAMGOLD received 8 million shares of Rio Alto and based on yesterday’s closing price, the equity stake is valued at close to \$20 million.

Steve Letwin, President and CEO of IAMGOLD, said, “We are very pleased with the quality of the work that Rio Alto has completed at La Arena during the earn-in period. They have made excellent progress in advancing the project towards a production startup later this year and IAMGOLD is pleased to have participated in their success.”

The proceeds from the sale strengthen IAMGOLD’s financial position and will facilitate growth and expansion of its core assets at Rosebel, Essakane and Westwood.

About IAMGOLD

IAMGOLD (www.iamgold.com) is a leading mid-tier gold mining company producing approximately one million ounces annually from 8 gold mines on 3 continents. IAMGOLD is uniquely positioned with a strong financial position and extensive management and operational expertise. To grow from this strong base, IAMGOLD has a pipeline of development and exploration projects and continues to assess accretive acquisition opportunities. IAMGOLD’s growth plans are strategically focused in West Africa, select countries in South America and in the Canadian provinces of Ontario and Québec, where it also operates a niobium mine.

For further information please contact :

Bob Tait, VP Investor Relations, IAMGOLD Corporation
Tel: (416) 360-4743 Mobile: (647) 403-5520 Toll-free: 1 888 464-9999 info@iamgold.com

Please note:

Si vous désirez obtenir la version française de ce communiqué, veuillez consulter le <http://www.iamgold.com/French/Home/default.aspx>.