
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 28, 2008
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- _____

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 28, 2008

By: /s/ Larry E. Phillips

Larry E. Phillips
Senior Vice-President, Corporate Affairs & Corporate Secretary

Description of Exhibit

<u>Exhibit</u>	<u>Description of Exhibit</u>
99.1	IAMGOLD CONTINUES RATIONALIZATION OF EXPLORATION PORTFOLIO



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PRESS RELEASE

No. 05/08

IAMGOLD CONTINUES RATIONALIZATION OF EXPLORATION PORTFOLIO

Toronto, Ontario, February 28, 2008 – IAMGOLD Corporation (“IAMGOLD” or “the Company”) is pleased to announce the sale of its 34% interest in the Nyakafuru Project in Tanzania to Resolute Mining Ltd. (“Resolute”). The Nyakafuru Project is located approximately 120 kilometres from Resolute’s Golden Pride Mine in Tanzania.

The transaction is valued at US\$6.0 million to be paid to IAMGOLD in cash or Resolute shares, at Resolute’s option. In addition, Resolute Mining shall pay a royalty of US\$10 per ounce for each additional resource ounce of gold, attributable to the former IAMGOLD interest that is discovered on the project, up to a total cap of US\$3.75 million.

“We are pleased to have completed this transaction with Resolute as part of the rationalization of our non-core exploration assets,” commented Joseph Conway, President & CEO, “while retaining the opportunity to benefit from additional discovery on the property. Since the beginning of 2007, the Company’s divestiture of non-core assets is valued at close to US\$65 million.”

For further information please contact :

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Director, Investor Relations

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Please note:

This entire press release may be accessed via fax, e-mail, IAMGOLD's website at www.iamgold.com and through Marketwire’s website at www.marketwire.com. All material information on IAMGOLD can be found at www.sedar.com or at www.sec.gov.

Si vous désirez obtenir la version française de ce communiqué, veuillez consulter le <http://www.iamgold.com/fr/accueil.html>.