
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: January 26, 2007
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: January 26, 2007

By: /s/ Larry E. Phillips

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

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Exhibit 99.1 - **OPERATIONS SUSPENDED BY AN ILLEGAL WORK STOPPAGE AT ROSEBEL**



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PRESS RELEASE

No. 02/07

OPERATIONS SUSPENDED BY AN ILLEGAL WORK STOPPAGE AT ROSEBEL

Toronto, Ontario, January 26, 2007 - IAMGOLD Corporation (“IAMGOLD” or “the Company”) has announced that late in the evening on Thursday, January 25, 2007, a number of unionized employees of Rosebel Gold Mines N.V. (“Rosebel”), a subsidiary of IAMGOLD based in Suriname, commenced an illegal work stoppage and as a result, production at the facility has been temporarily suspended.

Rosebel is taking steps to seek an injunction to cease the illegal activity and will seek damages from the Union for all losses suffered. In the meantime, Rosebel management has requested that employees voluntarily end this illegal work stoppage and return to work.

Further details will be released and communicated as they become available.

For further information please contact :

IAMGOLD Corporation :

Lisa Doddridge

Director, Investor Relations

Tel: (416) 360-4710

Toll-free: 1 888 IMG-9999

Please note:

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