
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: June 2, 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	FATAL ACCIDENT AT NIOBEC MINE

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: June 2, 2010

By: /s/ Larry E. Phillips

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



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PRESS RELEASE

No. 12/10

FATAL ACCIDENT AT NIOBEC MINE

Toronto, Ontario, June 2, 2010 – IAMGOLD Corporation (“IAMGOLD” or “the Company”) regrets to report the death of an employee in an accident this morning at its Niobec Mine, 25 kilometres northwest of Chicoutimi, Québec. Investigations are underway by the Company and the Commission de la Santé et de la Sécurité du Travail du Québec (CSST).

The Company’s onsite emergency response team was immediately activated and external emergency services personnel were called to the site.

The employee’s family has been notified. Mining operations have been suspended today out of respect for the family and the Niobec employees. IAMGOLD is offering assistance and support to the employee’s family and the entire Niobec workforce. The immediate thoughts of IAMGOLD’s Board of Directors and management are with the family, friends and coworkers of the employee.

For further information please contact :

IAMGOLD Corporation :

Larry Phillips

Executive Vice President, Corporate Affairs

Tel: (416) 360-4710

Toll-free: 1 888 464-9999

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/French/Home/default.aspx> .