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# 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: May 9, 2011  
Commission File Number 001-31528

## IAMGOLD Corporation

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(Translation of registrant's name into English)

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

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(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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**Description of Exhibit**

<u>Exhibit</u>	<u>Description of Exhibit</u>
99.1	News Release dated May 9, 2011

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**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: May 9, 2011

By: /s/ Tim Bradburn

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Tim Bradburn  
Associate General Counsel and Corporate Secretary



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TSX: IMG NYSE: IAG BSE: IAMGOLD

## NEWS RELEASE

### FRAMEWORK AGREEMENT REACHED FOR SIGNIFICANT CAPACITY EXPANSION OF IAMGOLD'S ROSEBEL MINE

**Toronto, Ontario, May 9, 2011 – IAMGOLD Corporation** (“IAMGOLD” or “the Company”) and The Government of the Republic of Suriname are pleased to announce that a Framework Agreement has been reached to support a substantial capacity expansion of IAMGOLD's Rosebel Gold Mine in Suriname.

The Framework is centered on IAMGOLD's increased investment in brownfield and other near plant resource development, infrastructure and energy. Parties agreed to cooperate in the development in these priority areas, specifics of which will be concluded and announced in the near term.

IAMGOLD President and CEO Steve Letwin stated: “I am very pleased with the current investment in Suriname. This new framework lays the foundations for us to significantly increase our investment here. We strongly believe that Suriname is and will continue to be our first growth priority. We share with the Government a strong, demonstrated commitment to sustainable development and will continue to work jointly with our Government partners to achieve that goal.”

#### Forward Looking Statement

*This news release contains forward-looking statements. All statements, other than of historical fact, that address activities, events or developments that the Company believes, expects or anticipates will or may occur in the future (including, without limitation, statement regarding the estimation of mineral resources, exploration results, potential mineralization, potential mineral resources and mineral reserves estimation of future production and mine life, and potential margins and value) are forward-looking statements. Forward-looking statements are generally identifiable by use of the words “may”, “will”, “should”, “continue”, “expect”, “anticipate”, “estimate”, “believe”, “intend” “plan”, “project”, “opportunity”, “potential” or “could” or the negative of these words or other variations on these words or comparabl terminology. Forward-looking statements are subject to a number of risks and uncertainties, many of which are beyond the Company's ability to control or predict, that may cause the actual results of the Company to differ materially from those discussed in the forward-lookin, statements. Factors that could cause actual results or events to differ materially from current expectations include, among other things, withou limitation, failure to establish estimated mineral resources, the possibility that future exploration results will not be consistent with the Company' expectations, its failure to meet estimated production levels, the failure to realize expected margins, the failure to realize estimated valuations changes in world niobium and gold markets and other risks disclosed in IAMGOLD's most recent Form 40-F/Annual Information Form on fil with the United States Securities and Exchange Commission and Canadian provincial securities regulatory authorities at [www.edgar.com](http://www.edgar.com) an [www.sedar.ca](http://www.sedar.ca), respectively. Any forward-looking statement speaks only as of the date on which it is made and, except as may be required b, applicable securities laws, the Company disclaims any intent or obligation to update any forward-looking statement.*

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## **About IAMGOLD**

IAMGOLD ( [www.iamgold.com](http://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 regions of Canada. IAMGOLD also operates Niobec, a niobium mine in the Canadian province of Quebec.

### **For further information please contact :**

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### **Please note:**

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