

HARMONY GOLD MINING CO LTD

Form 6-K

June 22, 2012

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Form 6-K

REPORT OF FOREIGN PRIVATE ISSUER PURSUANT TO

RULE 13a-16 OR 15d-16 UNDER THE SECURITIES

EXCHANGE ACT OF 1934

For 22 June 2012

Harmony Gold Mining Company

Limited

Randfontein Office Park

Corner Main Reef Road and Ward Avenue

Randfontein, 1759

South Africa

(Address of principal executive offices)

(Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F.)

Form 20-F Form 40-F

(Indicate by check mark whether the registrant by furnishing the information contained in this form is also thereby furnishing the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934.)

Yes No

Harmony Gold Mining Company Limited
("Harmony" or "Company")
Incorporated in the Republic of South Africa
Registration number 1950/038232/06
JSE Share code: HAR
NYSE Share code: HMY
ISIN: ZAE000015228

Disclosure of beneficial interests in securities

Harmony has received notice on Wednesday, 20 June 2012, from Van Eck Associates Corporation ("van Eck's") pursuant to Section 122 (3) (b) of the Companies Act 71 of 2008 ("the Act") and paragraph 3.83 (b) of the JSE Limited Listings Requirements, that van Eck's clients have, collectively, acquired an interest in the securities of Harmony, such that the aggregate interest has increased to 5.26% of the present issued share capital of Harmony.

For more details contact:

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www.harmony.co.za

22 June 2012

Sponsor:

J.P. Morgan Equities Limited

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.

Dated: June 22, 2012

Harmony Gold Mining Company Limited

By:

/s/ Frank Abbott

Name: Frank Abbott

Title: Financial Director