

HARMONY GOLD MINING CO LTD

Form 6-K

June 20, 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 20 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

RESIGNATION OF DIRECTOR

Harmony Gold Mining Company Limited ("Harmony" or the "Company") announces, in compliance with paragraph 3.59 of the Listings Requirements of the JSE Limited, the resignation of David Noko as independent non-executive director of the company with effect from 19 June 2012. David Noko's resignation follows his acceptance of a full time position at another company.

"I want to express my gratitude to David for the contributions he made whilst serving on the Harmony board and wish him well with his future endeavours", said Patrice Motsepe, chairman of the Harmony board."

For more details contact:

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www.harmony.co.za
20 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 20, 2012

Harmony Gold Mining Company Limited

By:

/s/ Frank Abbott

Name: Frank Abbott

Title: Financial Director