HARMONY GOLD MINING CO LTD

Form 6-K

November 16, 2009

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 16 November 2009

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 X

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 X

Harmony Gold Mining Company Ltd Incorporated in the Republic of South Africa Registration number: 1950/038232/06

Share code: HAR ISIN: ZAE000015228

DEALING IN SECURITIES BY DIRECTOR AND COMPANY SECRETARY OF HARMONY GOLD MINING COMPANY LIMITED ("THE COMPANY")

JOHANNESBURG, SOUTH AFRICA – 16 November 2009 – In compliance with paragraphs 3.63 to 3.74 of the Listings Requirements of the JSE Limited ("Listings Requirements"), the following information is disclosed:

1.

Name of director:

Graham Briggs

Company:

Harmony Gold Mining

Company Limited

Nature of transaction:

Grant of share

appreciation rights

Periods of vesting:

Share appreciation

rights vest in equal

thirds on the third,

fourth and fifth

anniversary of the

allocation. Performance

shares vest after three

years.

Date:

16 November 2009

Class of securities:

Share appreciation

rights and Ordinary

shares

Strike price:

R77.28

Number of Share

appreciation Rights:

14 286

Number of performance

shares allocated:

74 534

Nature and extent of director's Interest: Direct beneficial

2.

Name of director: Hannes Meyer Company: Harmony Gold Mining Company Limited Nature of transaction: Grant of share appreciation rights and performance shares

Periods of vesting: Share appreciation rights vest in equal thirds on the third, fourth and fifth anniversary of the allocation. Performance shares vest after three years.

Date:

16 November 2009 Class of securities: Appreciation rights and Ordinary shares

Strike price:

R77.28

Number of Share

appreciation Rights:

8 557

Number of performance

shares allocated:

27 902

Nature and extent of

director's Interest:

Direct beneficial

3.

Name of company secretary:

Khanya Maluleke

Company:

Harmony Gold Mining

Company Limited

Nature of transaction:

Grant of share

appreciation rights.

Periods of vesting: Share appreciation rights vest in equal

thirds on the third, fourth and fifth anniversary of the allocation.

Date:

16 November 2009 Class of securities: Share appreciation rights

Strike price:

R77.28

Number of Share appreciation

Rights allocated:

5974

Nature and extent of director's Interest:

Direct beneficial

In terms of Section 3.66 of the Listings Requirements, the allocations have been approved by the Remuneration Committee and Board of Directors of the Company.

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: November 16, 2009

Harmony Gold Mining Company Limited

By:
/s/

Hannes Meyer

Name:

Hannes Meyer

Title:

Financial Director