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 November 2015

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.)

'es No X

Harmony Gold Mining Company Ltd Registration number: 1950/038232/06

Incorporated in the Republic of South Africa

ISIN: ZAE000015228

JSE share code: HAR

("Harmony" or "the company")

In compliance with paragraphs 3.63 to 3.74 of the JSE Listings Requirements, the following information is disclosed:

A. DEALINGS IN SECURITIES BY DIRECTORS: SHARE VESTINGS AND ON MARKET SALES

In terms of provisions of the Harmony Share Plan, performance shares vest after 3 years.

1. Name of director: GP Briggs (Chief Executive

Officer)

Nature of transaction: Off market vesting

Date: 16 November 2015

Class of securities: Ordinary shares

Number of performance shares vested and retained in own

name: 44 615

Vesting price per share: R8.78

Total value of shares

vested: R391 719.70 (pre-tax)

Nature and extent of Direct beneficial

directors interest:

2. Name of director: F Abbott (Financial

Director)

Nature of transaction: Off market vesting

Date: 16 November 2015

Class of securities: Ordinary shares

Number of performance shares vested and retained in own

18 547 name:

Vesting price per share: R8.78

Total value of shares

vested: R162 842.66 (pre-tax)

Nature and extent of Direct beneficial

directors interest:

3. Name of director: HE Mashego (Executive

Director)

Nature of transaction: Off market vesting and on

market sale of performance

shares (ordinary shares)

16 November 2015 Date:

Class of securities: Ordinary shares

Number of performance shares

vested: 13 153

R8.78 Vesting price per share:

Total value of shares

vested: R115 483.34 (pre-tax)

Number of performance shares sold on market to cover tax: 5 393

Market price per share sold: R8.78

Proceeds for on market sale R47 350.54

to cover tax:

Number of shares retained in

own name: 7 760

Nature and extent of

Direct beneficial directors interest:

4. Name of company secretary: R Bisschoff (Company

Secretary)

Nature of transaction: Off market vesting and on

market sale of performance

shares (ordinary shares)

Date: 16 November 2015

Class of securities: Ordinary shares

Number of performance shares vested and retained in own

name: 4 971

Vesting price per share: R8.78

Total value of shares

vested: R43 645.38 (pre-tax)

Nature and extent of

directors interest: Direct beneficial

B. DEALING IN SECURITIES BY DIRECTORS: SHARE GRANTS

In line with the provisions of the Harmony Share Plan, incentives / shares are allocated to directors in November of each year.

1. Name of director: GP Briggs (Chief Executive

Officer)

Nature of transaction: Off market grant of

performance shares

Periods of vesting: Performance shares vest

after three years.

Date: 16 November 2015

Class of securities: Performance shares

Number of performance shares

awarded: 550 000

Matching shares granted, supplementing restricted

shares not exercised: 32 684

Nature and extent of

director's interest: Direct beneficial

2. Name of director: F Abbott (Financial

Director)

Nature of transaction: Off market grant of

performance shares

Periods of vesting: Performance shares vest

after three years.

Date: 16 November 2015

Class of securities: Performance shares

Number of performance shares

awarded: 736 809

Matching shares granted, supplementing restricted

shares not exercised: 63 408

Nature and extent of director's interest:

Direct beneficial

3. Name of director: HE Mashego (Executive

Director)

Nature of transaction: Off market grant of

performance shares

Periods of vesting: Performance shares vest

after three years.

Date: 16 November 2015

Class of securities: Performance shares

Number of performance shares

awarded: 455 758

Matching shares granted, supplementing restricted

shares not exercised: 35 082

Nature and extent of

director's interest: Direct beneficial

4. Name of Company Secretary: Riana Bisschoff (Company

Secretary)

Nature of transaction: Off market grant of

performance shares

Periods of vesting: Performance shares vest

after three years.

Date: 16 November 2015

Class of securities: Performance shares

Number of performance shares

awarded: 152 972

Nature and extent of

director's interest: Direct beneficial

Prior clearance was obtained in respect of the above dealings by the directors.

For more details contact:

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Executive: Corporate and Investor Relations

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Johannesburg, South Africa 20 November 2015

Sponsor:

J.P. Morgan Equities South Africa Proprietary 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 20, 2015

Harmony Gold Mining Company Limited

By: /s/ Frank Abbott

Name: Frank Abbott Title: Financial Director