## 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 9 December 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.)

Yes No X

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

DEALINGS IN SECURITIES BY A DIRECTOR

| Name of director:          | K Dicks               |
|----------------------------|-----------------------|
| Company:                   | Harmony Gold Mining   |
|                            | Company Limited       |
| Nature of transaction:     | On market purchase of |
|                            | ordinary shares       |
| Date:                      | 8 December 2015       |
| Class of Securities:       | Ordinary Shares       |
| Purchase price per share:  | R 10.49               |
| Ordinary shares purchased: | 15000                 |
| Total Value of purchase    | R 159 357.30          |
| Nature and extent of       |                       |
| directors interest:        | Direct beneficial     |
|                            |                       |

Prior clearance was obtained in respect of the above dealing by the director.

For more details contact: Henrika Ninham On +27 (0)82 759 1775

Johannesburg, South Africa 9 December 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: December 9, 2015

Harmony Gold Mining Company Limited

By: /s/ Frank Abbott

Name: Frank Abbott Title: Financial Director