

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 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 ☒ 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  
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 DIRECTORS

In terms of provisions of the Harmony 2006 Share Plan, Performance Shares vests after 3 years.

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

Name of director:	GP Briggs
Nature of transaction:	Off market vesting and on market sale of Performance Shares
Date:	16 November 2012
Class of Securities:	Ordinary Shares
Selling price per share:	R68.84
Number Performance shares vesting:	27 950
Ordinary shares sold:	27 950
Total Value of sale	R1 924 078
Nature and extent of directors interest:	Direct beneficial

Name of director:	HE Mashego
Nature of transaction:	Off market vesting and on market sale of Performance Shares
Date:	16 November 2012
Class of Securities:	Ordinary Shares
Selling price per share:	R68.84
Number Performance shares vesting:	6 514
Ordinary shares sold:	6 514
Total Value of sale	R448 423
Nature and extent of directors interest:	Direct beneficial

Name of director:	CT Smith (Director of major subsidiary company)
Nature of transaction:	Off market vesting and on market sale of Performance Shares
Date:	16 November 2012
Class of Securities:	Ordinary Shares
Selling price per share:	R68.84
Number Performance shares vesting:	8 006
Ordinary shares sold:	8 006
Total Value of sale	R551 133
Nature and extent of directors interest:	Direct beneficial

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

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

Johannesburg, South Africa  
20 November 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: November 20, 2012

Harmony Gold Mining Company Limited

By: /s/ Frank Abbott

Name: Frank Abbott  
Title: Financial Director