

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:	HE Mashego (Executive Director)
Nature of transaction:	Off market vesting and on market sale of performance shares (ordinary shares)
Date:	15 November 2016
Class of securities:	Ordinary shares
Number of performance shares vested and sold on market:	61 306
Vesting and market price per share:	R37.29
Total value of shares vested and proceeds for on market sale:	R2 286 100.74 (pre-tax)
Nature and extent of directors interest:	Direct beneficial
2. Name of company secretary:	R Bisschoff (Company Secretary)
Nature of transaction:	Off market vesting and on market sale of performance shares (ordinary shares)
Date:	15 November 2016

Class of securities:	Ordinary shares
Number of performance shares vested and sold on market:	16 708
Vesting and market price per share:	R37.29
Total value of shares vested and proceeds for on market sale:	R623 041.32 (pre-tax)
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:

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Johannesburg, South Africa
18 November 2016

Sponsor:
J.P. Morgan Equities South Africa Proprietary Limited