

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:

DEALING IN SECURITIES BY DIRECTORS: SHARE AWARDS

In line with the provisions of the Harmony Share Plan, shares are awarded to directors in November of each year. The awards were made at the 20 day volume weighted average price of R24 per ordinary share as at 15 November 2017.

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| 1. Name of director: | PW Steenkamp (Chief Executive Officer) |
| Nature of transaction: | Off market award of performance shares |
| Periods of vesting: | Performance shares vest after three years. |
| Date: | 15 November 2017 |
| Class of securities: | Performance shares |
| Number of performance shares awarded: | 596 427 |
| Nature and extent of director's interest: | Direct beneficial |
| 2. Name of director: | F Abbott (Financial Director) |
| Nature of transaction: | Off market award of performance shares |
| Periods of vesting: | Performance shares vest after three years. |
| Date: | 15 November 2017 |

Number of performance shares awarded:	348 815
Matched performance shares awarded, matching the 2014 performance shares vested and pledged in November 2017:	141 075
Nature and extent of director's interest:	Direct beneficial
3. Name of director:	HE Mashego (Executive Director)
Nature of transaction:	Off market award of performance shares
Periods of vesting:	Performance shares vest after three years.
Date:	15 November 2017
Class of securities:	Performance shares
Number of performance shares awarded:	251 722
Nature and extent of director's interest:	Direct beneficial
4. Name of Company Secretary:	Riana Bisschoff (Company Secretary)
Nature of transaction:	Off market award of performance shares
Periods of vesting:	Performance shares vest after three years.
Date:	15 November 2017
Class of securities:	Performance shares
	77 040

Number of performance shares
awarded:

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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Johannesburg, South Africa
21 November 2017

Sponsor:

J.P. Morgan Equities South Africa Proprietary Limited