

HARMONY GOLD MINING CO LTD

Form 6-K

October 27, 2009

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 27 October 2009

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 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

**Issued by Harmony Gold
Mining Company Limited**

27 October 2009

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**JSE: HAR
NYSE: HMY
NASDAQ: HMY
ISIN No.: ZAE000015228**

Harmony's Target mine accident update: Rescue workers bring two employees to safety

Johannesburg. Tuesday, 27 October 2009. Harmony Gold Mining Company Limited (Harmony) announced this morning that rescue workers have brought to safety the two employees trapped underground following yesterday's rockfall at the company's Target Mine in the Free State.

All employees involved were accounted for at 20:00 last night.

The two rescued employees both sustained injuries and have been admitted to hospital. Their condition is stable.

Two employees died in yesterday's rockfall, the circumstances of which are being investigated both internally and in conjunction with the Safety Inspectorate of the Department of Mineral Resources. Production at the mine was stopped by management shortly after the rockfall. Measures are being taken, however, to ensure that the area in the main decline where the rockfall took place is secured and that working places are supported and made safe.

Management extends its deepest condolences to the families, friends and colleagues of the men who died.

Ends.

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: October 27, 2009

Harmony Gold Mining Company Limited

By:

/s/

Frank Abbott

Name:

Frank Abbott

Title:

Interim Financial Director