

HARMONY GOLD MINING CO LTD

Form 6-K

January 20, 2011

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 January 2011

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

**Issued by Harmony Gold
Mining Company Limited**

20 January 2011

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www.harmony.co.za**

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

**Registration number:
1950/038232/06**

Fatality at Bambanani mine

Johannesburg, Thursday, 20 January 2011. Harmony Gold Mining Company Limited regrets to advise that an employee has died in a fall of ground accident, at its Bambanani mine near Welkom.

The accident occurred at approximately midnight last night, some 2900 meters below surface.

Operations have been stopped until such time as all investigations into the accident has been completed.

Harmony's Chief Executive, Graham Briggs and his management team, express their sincere condolences to the families of the deceased and those affected by the incident.

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: January 20, 2011

Harmony Gold Mining Company Limited

By:

/s/

Hannes Meyer

Name: Hannes Meyer

Title: Financial Director