

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 4 May 2010

**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



Press Release

Fatality at Harmony's Joel mine

Johannesburg. Tuesday, 4 May 2010. Harmony Gold Mining Company Limited regrets to announce that a rockfall accident occurred at its Joel mine in the Free State yesterday, resulting in the death of a mineworker.

The incident occurred at approximately 13:10 yesterday in a ledging panel, some 1,130 metres below surface.

Management, together with the Department of Mineral Resources will commence investigations today.

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

ends.

Issued by Harmony Gold Mining Company Limited

4 May 2010

For more details contact:

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

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: May 4, 2010

Harmony Gold Mining Company Limited

By: /s/ Hannes Meyer

Name: Hannes Meyer
Title: Financial Director