

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 26 January 2012

**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 Doornkop mine

Johannesburg. Thursday, 26 January 2012. Harmony Gold Mining Company Limited (Harmony) regrets to advise that an employee was fatally injured yesterday following an accident at shaft bottom at its Doornkop mine near Randfontein.

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

Harmony's chief executive officer, 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

26 January 2012

For more details contact:

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www.harmony.co.za

JSE: HAR
NYSE: HMY
ISIN No.: ZAE000015228

Registration number:
1950/038232/06

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 26, 2012

Harmony Gold Mining Company Limited

By: /s/ Hannes Meyer

Name: Hannes Meyer
Title: Financial Director