HARMONY GOLD MINING CO LTD Form 6-K March 25, 2010

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

25 March 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

Issued by Harmony Gold Mining Company Limited 25 March 2010 For more details contact: Esha Brijmohan Investor Relations Officer on +27 (0)82 759 1775 Corporate Office:

Randfontein Office Park P O Box 2 Randfontein South Africa 1760 T +27 (11) 411 2000 www.harmony.co.za

JSE: HAR NYSE: HMY NASDAQ: HMY

ISIN No.: ZAE000015228

Fatality at Harmony's Merriespruit 1 shaft Johannesburg. Thursday, 25 March 2010. Harmony Gold Mining Company Limited

regrets to announce that a rockfall accident occurred today at its Merriespruit 1 shaft, which is part of Harmony's Virginia operations in the Free State, resulting in the death of an employee.

The incident occurred at approximately 8:30 this morning in a stope, some 1089 metres below surface.

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

Harmony's Chief Executive, Graham Briggs and his management team, express their sincere condolences to the family of the deceased. 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: March 25, 2010

Harmony Gold Mining Company Limited

By: /s/ Hannes Meyer

Name: Hannes Meyer Title: Financial Director