

HARMONY GOLD MINING CO LTD

Form 6-K

October 21, 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 21 October 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 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**

21 October 2010

**For more details contact:
Henrika Basterfield
Investor Relations Officer
+27 11 411 2314 (work)
+27 82 759 1775(mobile)**

or

**Marian van der Walt
Executive: Corporate and
Investor Relations
+27 82 888 1242 (mobile)**

**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
ISIN No.: ZAE000015228**

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

Fatality at Kusasalethu mine

Johannesburg, Thursday, 21 October 2010. Harmony Gold Mining Company Limited regrets to advise that an employee has died in an accident at its Kusasalethu mine in Carletonville on Wednesday 20 October.

The accident occurred at approximately 22:20 last night when the rigging crews were busy moving equipment in the shaft.

Hoisting operations have temporarily been stopped until such time as an investigation 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: October 21, 2010

Harmony Gold Mining Company Limited

By:

/s/

Hannes Meyer

Name:

Hannes Meyer

Title: Financial Director