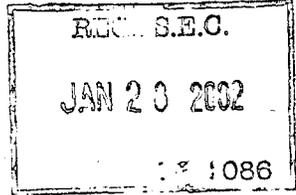


P.E. 1/1/02



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 the Month of January, 2002

**Harmony Gold Mining Company Limited**

**PO Box 2  
Randfontein, 1760  
South Africa**  
(Address of principal executive offices)

**PROCESSED  
FEB 11 2002  
THOMSON  
FINANCIAL**

(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

Harmony Gold Mining Company Limited  
(Incorporated in the Republic of South Africa)  
(Registration number 1950/098232/06)  
(Codes for ordinary shares – HAR. ISIN: ZAE000015228)  
(Codes for warrants – HARW, ISIN: ZAE000031209)

### **Appointment of a director**

Ms A Mokhobo was appointed to the board of Harmony Gold Mining Company Limited on Friday, 25 January 2002.

Randfontein  
28 January 2002

## 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 28, 2001

Harmony Gold Mining Company Limited

By: /s/ Fred Baker

Name: Fred Baker

Title: Company Secretary