

BARRICK GOLD CORP  
Form 6-K  
July 27, 2004

**SECURITIES AND EXCHANGE COMMISSION**  
**Washington, DC 20549**

**Form 6-K**

Report of Foreign Private Issuer  
Pursuant to Rule 13a-16 or 15d-16 of  
the Securities Exchange Act of 1934

For the month of: July, 2004

Commission File Number: 1-9059

**BARRICK GOLD CORPORATION**  
(Name of Registrant)

**BCE Place, TD Canada Trust Tower**  
**Suite 3700**  
**161 Bay Street, P.O. Box 212**  
**Toronto, Ontario**  
**Canada M5J 2S1**  
(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 if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1):

Indicate by check mark if the registrant is submitting the form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7):

Indicate by check mark whether by furnishing the information contained in this Form, the registrant is also thereby furnishing the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934:

Yes

No

If "Yes" is marked, indicate below the file number assigned to the registrant in connection with Rule 12g3-2(b): N/A

**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.

**BARRICK GOLD CORPORATION**

Date: July 27, 2004

By:           /s/ Jamie C. Sokalsky          

Name: Jamie C. Sokalsky

Title: Executive Vice President and  
Chief Financial Officer

**EXHIBIT**

Exhibit

Description of Exhibit

99.1

Press Release dated July 27, 2004

**EXHIBIT 99.1**