

ANGLOGOLD ASHANTI LTD

Form 6-K

May 12, 2005

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 6-K

REPORT OF FOREIGN PRIVATE ISSUER

**PURSUANT TO RULE 13a-16 or 15d-16 OF
THE SECURITIES EXCHANGE ACT OF 1934**

Report on Form 6-K dated

MAY 12, 2005

AngloGold Ashanti Limited

—
(Name of Registrant)

11 Diagonal Street

Johannesburg, 2001

(P O Box 62117)

Marshalltown, 2107

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 if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1):

Yes:

No:

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):

Yes:

No:

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:

Enclosures:

DEALINGS IN SECURITIES BY DIRECTORS OF ANGLOGOLD ASHANTI LIMITED

ANGLOGOLD ASHANTI LIMITED

(Registration number 1944/017354/06)

(Incorporated in the Republic of South Africa)

("AngloGold")

ISIN: ZAE000043485 JSE Share code: ANG

**DEALINGS IN SECURITIES BY DIRECTORS OF ANGLOGOLD ASHANTI LIMITED
IN TERMS OF THE ANGLOGOLD SHARE INCENTIVE SCHEME**

In terms of JSE Listings Requirement 3.63 we give notice that the following director(s) have exercised share options, after having received clearance to do so in terms of Listings Requirement 3.66. The options were granted in terms of the AngloGold Share Incentive Scheme. This resulted in the following ordinary shares of the company having been allotted and traded on the JSE:

Details

J G BEST

Date exercised and sold

11 May 2005

Type of interest

Beneficial

Number of shares

10,900

Date options granted

31 August 1998 and

16 October 2000

Vesting period

Over a 5 year period

Option exercise price

9,800 at R108.00 and

1,100 at R134.00

Sale price (average)

R196.9332

% of total shares in issue

0.004120221

12 May 2005

Sponsor

UBS

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.

AngloGold Ashanti Limited

Date:

MAY 12, 2005

By: /s/ C R BULL

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Name: C R Bull

Title: Company Secretary