

ANGLOGOLD ASHANTI LTD

Form 6-K

August 30, 2006

**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**

Report on Form 6-K dated August 30, 2006

Commission File Number 1-14846

AngloGold Ashanti Limited

(Translation of registrant's name into English)

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 X

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 X

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 X

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

Enclosure: Press release – ANGLOGOLD ASHANTI ANNOUNCES THE GRANTING OF RIGHTS TO ACQUIRE ANGLOGOLD ASHANTI ORDINARY SHARES TO DIRECTORS OF ANGLOGOLD ASHANTI LIMITED IN TERMS OF THE ANGLOGOLD SHARE INCENTIVE SCHEME.

**% of total
awards
granted**

RM Godsell

Director

23,250

7.585%

R Carvalho Silva

Director

11,300

3.686%

NF Nicolau

Director

11,300

3.686%

S Venkatakrisnan

Director

11,300

3.686%

YZ Simelane

Managing Secretary

5,000

1.632%

Total awards granted to directors and company secretarial personnel

62,150

20.275%

The awards above form part of a total grant of

306,525

100.0000%

Number of participants

79

Johannesburg

30 August 2006

JSE 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: August 30, 2006

By:

/s/ C R Bull

Name: C R Bull

Title: Company Secretary