UNITED STATES 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 May 07, 2010

Commission File Number 1-14846

AngloGold Ashanti Limited (Name of registrant)

76 Jeppe Street Newtown, 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 LIMITED RESULTS OF ANNUAL GENERAL MEETING



ANGLOGOLD ASHANTI LIMITED

(Incorporated in the Republic of South Africa) (Registration number 1944/017354/06) ("AngloGold Ashanti") JSE Share Code: ANG ISIN: ZAE 000043485

ANGLOGOLD ASHANTI LIMITED RESULTS OF ANNUAL GENERAL MEETING

Shareholders are advised that at the annual general meeting of shareholders of AngloGold Ashanti held on Friday, 7 May 2010, all ordinary and special resolutions, as specified in the notice of the meeting dated 11 March 2010, were passed by the requisite majority of shareholders.

The Special Resolution will be lodged with the Registrar of Companies for registration.

Johannesburg 7 May 2010

JSE Sponsor : UBS

ENDS

Contacts

	iei:
Alan Fine (Media)	+27 (0) 11 637 6383
Joanne Jones (Media)	+27 (0) 11 637 6813
Sicelo Ntuli (Investors)	+27 (0) 11 637-6339
Stewart Bailey (Investors)	+1 212 836 4303
	or +27 82 330 9628

E-mail:

afine@AngloGoldAshanti.com jjones@AngloGoldAshanti.com sntuli@anglogoldashanti.com sbailey@anglogoldashanti.com

Certain statements made in this communication, including, without limitation, those concerning AngloGold Ashanti's strategy to reduce its gold hedging position including the extent and effects of the reduction, the economic outlook for the gold mining industry, expectations regarding gold prices, production, cash costs and other operating results, growth prospects and outlook of AngloGold Ashanti's operations, individually or in the aggregate, including the completion and commencement of commercial operations of certain of AngloGold Ashanti's operations and production projects, the resumption of production at AngloGold Ashanti's mines in Ghana, the completion of announced mergers and acquisitions transactions, AngloGold Ashanti's liquidity and capital resources, and expenditure and the outcome and consequences of any litigation proceedings or environmental issues, contain certain forward-looking statements regarding AngloGold Ashanti's operations, economic performance and financial condition. Although AngloGold Ashanti believes that the expectations reflected in such forward-looking statements are reasonable, no assurance can be given that such expectations will prove to have been correct. Accordingly, results could differ materially from those set out in the forward-looking statements as a result of, among other factors, changes in economic and market conditions, success of business and operating, fluctuations in gold prices and exchange rates, and business and operational risk management. For a discussion of certain of these factors, refer to AngloGold Ashanti's annual report for the year ended 31 December 2009, which was distributed to shareholders on 30 March 2010. The company's annual report on Form 20-F, was filed with the Securities and Exchange Commission in the United States on April 19, 2010. AngloGold Ashanti undertakes no obligation to update publicly or release any revisions to these forward-looking statements to reflect the occurrence of unanticipated events. All subsequent written or oral forward

AngloGold Ashanti posts information that is important to investors on the main page of its website at <u>www.anglogoldashanti.com</u> and under the "Investors" tab on the main page. This information is updated regularly. Investors should visit this website to obtain important information about AngloGold Ashanti.

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.

Date: May 7, 2010

AngloGold Ashanti Limited

By: <u>/s/ L Eatwell</u> Name: L EATWELL Title: Company Secretary