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 21, 2013

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: APPOINTMENT OF CFO



AngloGold Ashanti Limited

(Incorporated in the Republic of South Africa \ Reg. No. 1944/017354/06) ISIN No. ZAE000043485 – JSE share code: ANG \ CUSIP: 035128206 – NYSE share code: AU Website: www.anglogoldashanti.com

News Release

21 May 2013

APPOINTMENT OF A CHIEF FINANCIAL OFFICER

In order to ensure segregation of roles and continuity within the executive team, Mr Richard Duffy will be appointed Chief Financial Officer ("CFO") of AngloGold Ashanti on 1 June 2013, to take over from Mr Srinivasan Venkatakrishnan following his recent appointment as Chief Executive Officer of the Company.

In terms of the JSE Listings Requirements, Mr Duffy will also be appointed as an executive director of the Company on 1 June 2013. The global search for a CFO announced on 8 May 2013 will continue, to find a successor to Mr Duffy in due course.

Mr Duffy has 25 years of global mining industry experience, initially with Anglo American, from 1987 and then AngloGold Ashanti, from its inception in 1998. At AngloGold Ashanti, he has worked across a number of key areas. He was appointed Executive Officer: Business Planning in 2004 during which time he also deputised for the CFO. From 2004 to 2008 Mr Duffy was Executive Vice President: Business Development, accountable for mergers and acquisition activities as well as greenfields exploration. He was appointed as Executive Vice President: Africa in June 2008 and Executive Vice President: Continental Africa in February 2010. He has a Bachelor's Degree in Commerce and a Master's Degree in Business Administration.

JSE Sponsor: UBS South Africa (Pty) Limited

ENDS

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Investors

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Certain statements contained in this document, other than statements of historical fact, including, without limitation, those concerning the economic outlook for the gold mining industry, expectations regarding gold prices, production, cash costs and other operating results, return on equity, productivity improvements, growth prospects and outlook of AngloGold Ashanti's operations, individually or in the aggregate, including the achievement of project milestones, commencement and completion of commercial operations of certain of AngloGold Ashanti's exploration and production projects and the completion of acquisitions and dispositions, AngloGold Ashanti's liquidity and capital resources and capital expenditures and the outcome and consequence of any potential or pending litigation or regulatory proceedings or environmental issues, are forward-looking statements regarding AngloGold Ashanti's operations, economic performance and financial condition. These forward-looking statements or forecasts involve known and unknown risks, uncertainties and other factors that may cause AngloGold Ashanti's

actual results, performance or achievements to differ materially from the anticipated results, performance or achievements expressed or implied in these forward-looking statements. Although AngloGold Ashanti believes that the expectations reflected in such forward-looking statements and forecasts 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, social and political and market conditions, the success of business and operating initiatives, changes in the regulatory environment and other government actions, including environmental approvals, fluctuations in gold prices and exchange rates, the outcome of pending or future litigation proceedings, and business and operational risk management. For a discussion of such risk factors, refer to the document entitled "Risk factors related to AngloGold Ashanti's suite of 2012 reports" on the AngloGold Ashanti online corporate report website at www.aga-reports.com. These factors are not necessarily all of the important factors that could cause AngloGold Ashanti's actual results to differ materially from those expressed in any forward-looking statements. Other unknown or unpredictable factors could also have material adverse effects on future results. Consequently, readers are cautioned not to place undue reliance on forward-looking statements. AngloGold Ashanti undertakes no obligation to update publicly or release any revisions to these forward-looking statements to reflect events or circumstances after the date hereof or to reflect the occurrence of unanticipated events, except to the extent required by applicable law. All subsequent written or oral forward-looking statements attributable to AngloGold Ashanti or any person acting on its behalf are qualified by the cautionary statements herein. This communication may contain certain "Non-GAAP" financial measures. AngloGold Ashanti utilises certain Non-GAAP performance measures and ratios in managing its business. Non-GAAP financial measures should be viewed in addition to, and not as an alternative for, the reported operating results or cash flow from operations or any other measures of performance prepared in accordance with IFRS. In addition, the presentation of these measures may not be comparable to similarly titled measures other companies may use. AngloGold Ashanti posts information that is important to investors on the main page of its website at www.anglogoldashanti.com 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 21, 2013

AngloGold Ashanti Limited

By: <u>/s/ M E SANZ PEREZ</u>

Name: M E Sanz Perez

Title: Group General Counsel and Company Secretary