

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 November 6, 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 ☒ 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 ☒

Enclosure: Press release: **AGA Results for the Third Quarter 2013 Announcement**



ANGLOGOLD ASHANTI

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

06 November 2013

AngloGold Ashanti Q3 Earnings Jump on 12% Output Gain, 10% Cost Decline

- ❖ Gold production up 12% from previous quarter to 1,043koz; better than 950koz-1Moz guidance.
- ❖ Total cash costs \$809/oz improve 10%; better than \$860/oz-\$890/oz guidance
- ❖ Annual cost and production guidance¹ maintained at 4.0Moz – 4.1Moz at \$815/oz - \$845/oz.
- ❖ Operating improvements recorded by all four operating regions and 9 of 10 countries.
- ❖ Corporate costs* fall by 26% from the previous quarter to \$42m.
- ❖ Expensed exploration costs fall by 30% to \$55m from the previous quarter.
- ❖ All-in sustaining costs** improved by 11% to \$1,155/oz, from \$1,302/oz the previous quarter.
- ❖ Cash flow from operating activities increased 128% from the previous quarter to \$319m.
- ❖ Record safety performance: SA fatality free in Q3; Vaal River mines fatality free 14 months.
- ❖ Tropicana and Kibali projects started production on time and budget; ramp-up underway for both.
- ❖ Balance sheet strengthened; 7-year bond replaced convertibles maturing in 2014.

* Including administration, marketing and other expenses; ** Excluding second quarter stockpile impairments.

(PRESS – RELEASE: ANGLOGOLD ASHANTI) – AngloGold Ashanti today posted a strong set of results for the third quarter, which saw earnings jump on the back of a 12% rise in production and 10% drop in total cash costs from the previous quarter, as efficiency improvement initiatives began to bear fruit.

Gold production for the three months to September 30 rose to 1.043Moz at a total cash cost of \$809/oz, compared with guidance of 950,000oz to 1Moz at \$860/oz to \$890/oz. Normalised adjusted headline earnings, after stripping out one-time items including retrenchment costs and the gain on settlement of a mandatory convertible bond, was \$110m compared with \$9m for the second quarter.

AngloGold Ashanti responded swiftly to a sharp drop in the gold price this year, cutting unprofitable ounces from its production base, optimising its capital expenditure and enhancing efficiency by slashing waste and improving its mine plans. The company's Executive has led a drive since the appointment of the new CEO in May, to realise targeted cuts of \$460m from corporate and exploration costs, \$500m from direct operating cost savings and also to reduce capital expenditure after two new projects poured their first gold in September.

"We've delivered a decisive response to the lower gold price with all operating regions showing better production and we've seen cost improvements at every level," Chief Executive Officer, Srinivasan Venkatakrishnan, said. "We'll continue driving hard to build on these early successes."

The Tropicana mine in Australia and the Kibali mine in the Democratic Republic of Congo, both produced their first gold in the last week of September, ahead of schedule and within budget. Together, these two mines are expected to contribute production of between 550,000oz to 600,000oz next year at total cash costs below our current average. While these are expected to further improve AngloGold Ashanti's overall cost profile, the company will look to continue removing unprofitable ounces from its production base in order to further improve free cash flow generation.

Corporate costs* fell by 26% from the previous quarter to \$42m, expensed exploration costs dropped 30% to \$55m and capital expenditure was 19% lower than the previous quarter. All-in sustaining costs**, a standard developed by the World Gold Council to represent the total cost of producing gold at a sustainable level, improved by 11% to \$1,155/oz from \$1,302/oz the previous quarter.

In addition to an impressive operating and financial performance, AngloGold Ashanti reported a record safety performance with an all-injury frequency rate of 6.65 per million hours worked. There were no fatalities reported at the deep South African underground gold mines during the quarter, and the Vaal River Operations maintained their record safety performance, with more than 14 months since its last fatal accident.

Adjusted headline earnings for the third quarter were \$576m, compared with a loss of \$135m the previous quarter.

	Q2'2013	Q3'2013	Improvement?	Quantum of improvement
Gold Price received	US\$1,421/oz	US\$1,327/oz	No	(7%)
Gold Production	935,000oz	1,043,000oz	Yes	12%
Total cash costs	\$898/oz	\$809/oz	Yes	10%
Corporate & marketing*	\$57m	\$42m	Yes	26%
Exploration & evaluation	\$79m	\$55m	Yes	30%
Capital Expenditure	\$556m	\$448m	Yes	19%
All-in sustaining ** (WGC standard) ***	\$1,302/oz	\$1,155/oz	Yes	11%
Cash inflow from operating activities	\$140m	\$319m	Yes	128%
Free cash outflow	\$497m	\$205m	Yes	59%

* Including administration, marketing and other expenses; ** Excluding second quarter stockpile impairments;

*** World Gold Council Standard.

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¹ Both cost and production estimates are subject to unfavourable revisions in light of recent labour-related challenges in South Africa. Other unknown or unpredictable factors could also have material adverse effects on our future results and no assurance can be given that any expectations expressed by AngloGold Ashanti will prove to have been correct. Please refer to the risk factors in the prospectus supplement to AngloGold Ashanti's prospectus dated 17 July 2012, that was filed with the Securities and Exchange Commission ("SEC") on 26 July 2013 and is available at the SEC's home page at <http://www.sec.gov>.

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Disclaimer

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, cost savings 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 prospectus supplement to AngloGold Ashanti's prospectus dated 17 July 2012 that was filed with the SEC on 26 July 2013. 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: November 6, 2013

AngloGold Ashanti Limited

By: /s/ M E SANZ PEREZ

Name: M E Sanz Perez

Title: Group General Counsel and Company
Secretary