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 August 15, 2016

Commission File Number 1-14846

AngloGold Ashanti Limited
(Name of registrant)

76 Rahima Moosa Street (formerly 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 <u>X</u>

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- Report for the six months ended 30 June 2016



AngloGold Ashanti Limited
(Incorporated in the Republic of South Africa)
Reg. No. 1944/017354/06
ISIN. ZAE000043485 – JSE share code: ANG
CUSIP: 035128206 – NYSE share code: AU
("AngloGold Ashanti" or the "Company")

Report

for the six months ended 30 June 2016

- ❖ Free cash flow (FCF) more than trebled to \$108m
- Net debt at 30 June 2016 was \$2.098bn, reflecting a Net Debt to Adjusted EBITDA ratio of 1.44 times
- ❖ High yield bond fully redeemed on 1 August 2016, further improving future free cash flows
- ❖ Gold production of 1.745Moz, in line with full year guidance range of 3.6Moz − 3.8Moz
- Total cash costs at \$706/oz, a 3% improvement on the same period last year of \$726/oz
- All-in sustaining costs (AISC) were \$911/oz, a \$13/oz improvement year-on-year
- Adjusted headline earnings (AHE) of \$159m, more than double compared to the same period last year

		Six months	Six months	Year
		ended	ended	ended
		Jun	Jun	Dec
		2016	2015	2015
		US	dollar / Imperial	
Operating review				
Gold				
Produced from continuing operations	- oz (000)	1,745	1,878	3,830
Produced from discontinued operations	- oz (000)		98	117
Produced continuing and discontinued operations		1,745	1,976	3,947
Sold from continuing operations	- oz (000)	1,747	1,903	3,850
Sold from discontinued operations	- oz (000)	-	94	115
Sold continuing and discontinued operations	- oz (000)	1,747	1,997	3,965
Continuing operations				
Financial review				
Gold income	- \$m	1,960	2,046	4,015
Cost of sales	- \$m	1,501	1,652	3,294
Total cash costs	- \$m	1,112	1,246	2,493
Gross profit	- \$m	429	391	714
Price received *	- \$/oz	1,222	1,204	1,158
All-in sustaining costs	- \$/oz	911	924	910
All-in costs	- \$/oz	982	1,010	1,001
Total cash costs *	- \$/oz	706	726	712
O-ntii				
Continuing and discontinued operations	- \$m	52	(4.40)	(05)
Profit (loss) attributable to equity shareholders	- \$111 - cents/share	13	(143) (35)	(85)
Headline comings (loss)		93		(20)
Headline earnings (loss)	- \$m - cents/share	93 23	(128)	(73)
*			(31)	(18)
Adjusted headline earnings	- \$m	159	61	49
	- cents/share	39	15	12
Net cash flow from operating activities	- \$m	476	513	1,139
Free cash flow	- \$m	108	31	141
Total borrowings	- \$m	2,654	3,730	2,737
Net debt	- \$m	2,098	3,076	2,190
Capital expenditure	- \$m	318	426	857

Notes: * Refer to "Non-GAAP disclosure" for the definition.

\$ represents US dollar, unless otherwise stated.

Rounding of figures may result in computational discrepancies.

Published: 15 August 2016

Operations **at a glance**for the six months ended 30 June 2016

	Pro	Production Cost of sales		All-in sustaining costs ¹		Total cash costs ²		Gross profit (loss)		
					All III Sust	unning costs		1		
	oz (000)	Year-on-year % Variance ³	\$m	Year-on-year % Variance ³	\$/oz	Year-on-year % Variance ³	\$/oz	Year-on-year % Variance ³	\$m	Year-on-year \$m Variance 3
	(444)		•		***		•		•	
SOUTH AFRICA	486	(3)	(480)	(14)	958	(13)	809	(10)	70	43
Vaal River Operations	173	(9)	(184)	(13)	1,006	(5)	843	(2)	28	10
Kopanang	47	(24)	(66)	(15)	1,337	11	1,154	16	(9)	(6)
Moab	126	(2)	(118)	(12)	883	(11)	728	(9)	36	15
West Wits Operations	214	3	(214)	(13)	963	(16)	786	(14)	51	47
Mponeng	129	25	(119)	(6)	893	(28)	692	(25)	41	43
TauTona	85	(18)	(95)	(20)	1,070	1	930	3	9	2
Total Surface Operations	93	(4)	(82)	(19)	841	(18)	797	(14)	(8)	(12)
First Uranium SA	47	2	(38)	(25)	732	(33)	670	(26)	(21)	(14)
	46				953		926			
Surface Operations		(10)	(44)	(12)	953	(2)	926	(2)	13	2
Other	5	(17)	-	-	-	-	-	-	-	-
NTERNATIONAL OPERATIONS	1,259	(9)	(1,209)	(6)	873	4	670	-	370	(69)
CONTINENTAL AFRICA	620	(14)	(614)	(10)	848	5	690	2	178	(61)
DRC Kibali - Attr. 45% ⁴	114	(22)	(136)	10	900	47	802	36	5	(50)
Ghana	114	(23)	(130)	10	900	47	802	30	3	(50)
Iduapriem	99	13	(406)	(2)	962	(42)	931	(10)	18	17
•			(106)	(2)		(12)			-	17
Obuasi	3	(90)	(2)	(94)	1,043	(14)	79	(90)	-	(3)
Guinea		4-1				(10)		(1.5)		
Siguiri - Attr. 85%	126	(5)	(105)	(19)	831	(13)	706	(16)	55	20
Mali										
Morila - Attr. 40% 4	13	(63)	(15)	(44)	1,079	53	965	70	-	(14)
Sadiola - Attr. 41% 4	36	-	(35)	-	870	3	826	(2)	9	-
Tanzania										
Geita	229	(8)	(196)	(2)	765	8	496	2	82	(34)
Non-controlling interests,			(20)						10	5
exploration and other										
AUSTRALASIA	251	(11)	(253)	(3)	1,018	16	806	15	56	(27)
Australia										
Sunrise Dam	113	(2)	(112)	(10)	1,010	(8)	858	(10)	27	13
Tropicana - Attr. 70%	137	(18)	(132)	4	937	43	704	48	39	(40)
Exploration and other			(10)						(10)	1
AMERICAS	388	3	(341)	-	816	(4)	549	(13)	136	18
Argentina										
Cerro Vanguardia - Attr. 92.50%	136	1	(105)	(1)	720	(21)	543	(15)	53	10
Brazil										
AngloGold Ashanti Mineração	188	4	(162)	2	831	9	531	(11)	66	1
Serra Grande	64	5	(63)	(7)	942	(3)	584	(18)	15	8
Non-controlling interests,			(11)						2	(1)
exploration and other			(11)	22					-	(1)
Continuing operations	1,745	(7)			911	(1)	706	(3)		
Discontinued operations										
Cripple Creek & Victor	_	(100)								
	-	(100)								
OTHER			1	(67)					1	(1)
Гotal	1,745	(12)	(1,687)	(8)				}	441	(28)
		(12)								
Equity accounted investments included a	bove		186	(1)					(12)	66
AngloGold Ashanti			(1,501)	(9)				ſ	429	38

¹ Refer to note C under "Non-GAAP disclosure" for definition ² Refer to note D under "Non-GAAP disclosure" for definition ³ Variance June 2016 six months on June 2015 six months - increase (decrease).

⁴ Equity accounted joint ventures.

Financial and Operating Report

FINANCIAL AND CORPORATE REVIEW

AngloGold Ashanti delivered a solid operating and financial performance for the first half of 2016, continuing to execute on its strategy to improve cash flows and returns on a sustainable basis and to develop optionality within the business. The results show improved earnings and free cash flow given strong ongoing focus on cost and capital discipline, and the rising gold price.

"We will continue to push hard to improve operational and cost performance, as well as our overall balance sheet flexibility, regardless of the gold price environment," Chief Executive Officer Srinivasan Venkatakrishnan said. "Our focus remains to improve margins and grow cash flow and returns on a sustainable basis."

Production was 1.745Moz at a total cash cost of \$706/oz for the six months to 30 June 2016, compared to 1.878Moz at \$726/oz in the first six months of 2015, from continuing operations. The decrease in production from continuing operations was led by weaker production from Kibali and a planned decrease in head grades at Tropicana, as noted earlier in the year. AISC improved by \$13/oz over the first half of last year, decreasing from \$924/oz to \$911/oz. The improvement in AISC reflects continued cost discipline throughout the group, weaker currencies and lower capital expenditure. Our portfolio of assets continued to deliver strong and consistent performance as a whole.

Free cash flow of \$108m was recorded for the half year, more than triple the \$31m for the first half of 2015, resulting in 3 consecutive quarters of free cash flow generation. Free cash flow was affected by negative working capital movements which will unwind in the second half of the year, specifically \$28m from the sale of metal from Argentina which was delayed until the week immediately following half year.

This overall improvement in free cash flow, however, was driven by continued efforts to contain costs and improve efficiencies, weaker currencies in key operating jurisdictions, \$33m in interest savings, and a 1% higher gold price received.

Cash inflow from operating activities decreased by \$37m, or 7%, from \$513m in the six months ended 30 June 2015 to \$476m in the six months ended 30 June 2016, reflecting a 7% drop in production from continuing operations and negative working capital movements, which included timing of gold shipments from Argentina, and movements in VAT receivables in South Africa.

AHE were \$159m, or 39 cents per share, compared with \$61m, or 15 cents, in the first half of 2015. Net profit attributable to equity shareholders during the first half of 2016 was \$52m compared with a net loss from continuing operations of \$23m a year earlier. During the six months ended 30 June 2016, AngloGold Ashanti settled foreign denominated debt resulting in a recycling of historic foreign exchange losses of \$60m from the Foreign Currency Translation Reserve to the Income Statement. This was added back for headline earnings. In addition, the effective tax rate reduced from 113% to 46% as the tax charges decreased from \$115m in the six months ended 30 June 2015 to \$51m in the six months ended 30 June 2016. This was largely due to the currency impact on the translation of the deferred tax balance in South America.

Adjusted earnings before interest, tax, depreciation and amortisation (adjusted EBITDA) decreased by 12m, or 2% from \$793m in the six month period ended 30 June 2015 to \$781m in the six months ended 30 June 2016. The lower production year-on-year was largely offset by cost improvements over the same period. The ratio of net debt to adjusted EBITDA at the end of June 2016 was 1.44 times, compared with the 1.47 times recorded at the end March 2016, and 1.95 times at the end of June 2015, highlighting the success of AngloGold Ashanti's continued efforts to deleverage and sustain improvements in cash flow.

Net debt fell by 32% to \$2.098bn, from \$3.076bn at the end of June 2015, mainly as a result of the proceeds received on the sale of Cripple Creek & Victor (CC&V) for \$819m which was concluded last year, as well as continued strong cost management, which saw improvements across most cost areas.

The balance sheet remains robust, with strong liquidity comprising \$1.0bn available on the US dollar revolving credit facility (RCF) at the end of June 2016, A\$190m undrawn on the A\$500m Australian dollar RCF, approximately R3.2bn available from the South African RCF and other facilities and cash and cash equivalents of \$470m as at the end of June 2016.

This strong liquidity position allowed AngloGold Ashanti to draw down \$330m from the US dollar RCF at the end of July to partially fund the redemption of the \$503m outstanding in 8.5% bonds due in 2020. The remainder was funded by cash on hand. The redemption was executed on 1 August 2016 at a predetermined price of 106.375 cents on the dollar, thereby eliminating the company's highest-cost debt, and reducing both interest payments and the concentration of debt maturities in 2020, improving free cash flow and introducing additional balance-sheet flexibility by reducing the company's hardened debt levels. This will reduce interest charges by \$40m on an annualised basis.

The South African operations reported a 3% drop in production year-on-year to 486,000oz, alongside a 13% improvement in AISC which declined to \$958/oz, from \$1,098/oz in the same period last year. Mponeng delivered the standout performance in the region, with a 25% increase in production and a 28% decrease in AISC year-on-year. However, whilst the weaker rand benefitted costs, production continued to be hampered by increased safety-related stoppages which have become a feature of the country's underground mining industry. The frequent and unpredictable nature of Section 54 stoppages and mass compliance audits by the Department of Mineral Resources has created an element of risk to production levels from the region, given the resultant downtime and production ramp-up periods.

The International operations delivered production of 1.259Moz at an AISC of \$873/oz, compared with 1.378Moz at an AISC of \$840/oz in the same period last year. These mines, all outside South Africa, accounted for 72% of AngloGold Ashanti's total production, and benefited from weaker currencies in Argentina, Australia and Brazil. There were especially strong cost performances from Sunrise Dam and Cerro Vanguardia, which posted significant efficiency gains during the first half of 2016. As indicated at the beginning of the year, production was lower in accordance with the plans at Geita and Tropicana, whilst Kibali continued to face challenges encountered in mining and processing different ore types, and the first attempt during the first quarter to test the transition to a sulphide processing circuit.

Capital expenditure (including equity accounted entities) was \$318m for the six months ended 30 June 2016 compared to \$426m (including discontinued operations) in the same period last year. This reduction was partially due to favourable exchange rate movements, impediments in reaching investment targets caused by ongoing safety stoppages in South Africa, and the cessation of work on the underground decline access at Obuasi in Ghana. It is expected that capital expenditure will increase in the second half of the year in line with past trends.

Summary of six months-on-six months operating and cost variations:

Particulars	Six months ended June 2016	Six months ended June 2015	Variation six months vs prior year six months
Operating Review Gold	·		
Production from continuing operations (kozs)	1,745	1,878	-7%
Continuing Operations	•		
Gold price received (\$/oz)	1,222	1,204	1%
Total cash costs per unit (\$/oz)	706	726	-3%
Corporate & marketing costs (\$m) *	29	46	-37%
Exploration & evaluation costs (\$m)	61	59	3%
All-in sustaining costs (\$/oz) **	911	924	-1%
All-in costs (\$/oz) **	982	1,010	-3%
Adjusted EBITDA (\$m)	781	793	-2%
Continuing and discontinued operations	•		
Cash inflow from operating activities (\$m)	476	513	-7%
Free cash flow (\$m)	108	31	248%
Capital expenditure (\$m)	318	426	-25%

^{*} Includes administration and other expenses.

SAFETY UPDATE

The all injury frequency rate (AIFR), the broadest measure of workplace safety, was 8.03 per million hours worked in the first half, from 7.51 in the same period last year, a 7% regression mainly due to the South Africa region, while the International operations recorded AIFR at 2.19, a 31% improvement from 3.17 reported last year. Regrettably, there were three fatalities in this period, a fall of ground fatal in TauTona and two fatalities which occurred in seismic events at the Savuka section of TauTona, with the largest measuring 3.5 on the Richter scale.

In South Africa, work on the execution of the Safe Production Strategy which focuses on improving skills, behaviour and attitude, planning work and protecting workers from risk continues. As a result, Moab Khotsong managed to achieve one million fatality free shifts on 10 May 2016, Mponeng achieved one million fatality free shifts during the first quarter of the year, whilst Kopanang achieved one million fatality free shifts on 14 June 2016 as well as one-year fatality-free on 1 July 2016.

The safe management of mobile equipment remains a key focus area across the International operations, especially in the Continental Africa region. Training programmes aimed at improving competence of equipment operators and supervisors are being implemented to reduce the risks associated with mobile equipment. High potential incident audits are conducted regularly to mitigate safety challenges across the group, which include fall of ground and heavy mobile equipment incidents.

OPERATING HIGHLIGHTS

The **South African** operations produced 486,000oz at a total cash cost of \$809/oz for the six months ended 30 June 2016 compared to 500,000oz at a total cash cost of \$894/oz in the same period last year. Safety stoppages resulted in approximately 44,085oz of lost production, given the downtime and resultant ramp-up period. Costs benefitted from the weaker exchange rate despite these lower production volumes, inflationary pressures on labour and power, and the court-ordered re-instatement of the 542 employees dismissed in 2013.

At West Wits, production was 214,000oz at a total cash cost of \$786/oz for the six months ended 30 June 2016 compared to 207,000oz at a total cash cost of \$910/oz in the same period last year. Production was affected by the fall-of-ground incident in January at TauTona, and a seismic-related fatal accident at the Savuka section of the same mine in April. Both incidents led to prolonged stoppages, impacting negatively on production and development. Work is underway to revise the production plan to further improve access to working areas. This was more than offset by the strong production performance from Mponeng, which showed recovery from the safety- related production interruptions encountered in the six months ended 30 June 2015. Mponeng was one of the lowest cost producers for the South African region in the first half of 2016 at a total cash cost of \$692/oz reflecting an improvement of 25% year-on-year.

Vaal River production was 173,000oz at a total cash cost of \$843/oz for the six months ended June 2016, compared to 191,000oz at a total cash cost of \$861/oz in the same period last year. Production was negatively impacted by safety-related stoppages, with Moab Khotsong most affected.

^{**} World Gold Council standard, excludes stockpiles written off.

Production at Surface Operations was 93,000oz at a total cash cost of \$797/oz for the six months ended 30 June 2016, compared to 97,000oz at a total cash cost of \$925/oz in the same period last year. The most significant impact on production was a decline in yield from the reclamation of the lower grade Tailings Storage Facilities at the West Wits section. The Vaal River section saw improved grades from the success of the screening initiative to upgrade the Kopanang marginal ore dumps. Production at Mine Waste Solutions improved as a result of an improved reclamation strategy and from the commissioning of the East Pump Station in the third quarter of 2015. The flotation plant was recommissioned in June and it is expected that the Uranium plant will be fully operational during the third quarter of this year, which is expected to result in improved gold and uranium recovery.

In the **Continental Africa** region, production was 620,000oz at a total cash cost of \$690/oz for the six months ended 30 June 2016 compared to 719,000oz at a total cash cost of \$675/oz in the same period last year. Costs were impacted by overall low production volumes, despite strong ongoing cost control. Production was affected by the planned lower production from Geita, a disappointing performance from Kibali, and the cessation of tailings retreatment at Obuasi.

In the **Democratic Republic of the Congo**, Kibali's production was 114,000oz at a total cash cost of \$802/oz for the six months ended 30 June 2016 compared to 148,000oz at a total cash cost of \$588/oz in the same period last year. The lower production was due to lower throughput, recovery and grade while the operation manages the complexity of several different surface and underground ore types. Ahead of commissioning of the shaft in the second half of 2017 and an increase in the proportion of sulphide ore, a plant trial was undertaken on 100% sulphide. The trial highlighted a number of areas where improvements will be needed including fine grinding and sulphide concentrate leaching. To provide improved flexibility two high-grade satellite pits are being developed in the current year and in 2017. Development of the underground mine is progressing on schedule with shaft equipping completed, and off- shaft development and integration with the decline system in progress.

In **Ghana**, Iduapriem's production increased 13% to 99,000oz at a total cash cost of \$931/oz for the six months ended 30 June 2016, compared to 88,000oz at a total cash cost of \$1,037/oz in the same period last year. The production improvement was driven by a 6% higher recovered grade as well as a 6% increase in tonnage treated as a result of improved plant utilisation compared to the same period last year when throughput was impacted by an extensive plant shutdown. Total cash costs consequently decreased mainly as a result of higher production together with the once-off benefit of a reversal of contractor mining costs for the settlement of historical claims with the previous mining contractor.

At Obuasi, the first half of 2016 has been dominated by the incursion of illegal miners onto the operating area. Despite extensive engagements with the authorities at all levels to re-establish law and order, illegal miners continue to occupy the lease area. The mine has been placed on care and maintenance, with only essential dewatering, ventilation and water treatment activities being underta ken. Meanwhile, future options for recommencing operations continue to be evaluated.

At Siguiri in **Guinea**, production was 126,000oz at a total cash cost of \$706/oz for the six months ended 30 June 2016 compared to 132,000oz at a total cash cost of \$837/oz in the same period last year. Production was lower due to a planned 7% decrease in recovered grade, partly compensated by a 2% increase in tonnage throughput given the increased plant availability. Total cash costs were lower as a result of weaker currency exchange rates, lower fuel prices, a once-off benefit of a reversal of the contractor mining costs for the settlement of historical claims with the previous mining contractor, and favourable ore stockpile movements.

In **Mali**, Morila's production was 13,000oz at a total cash cost of \$965/oz for the six months ended 30 June 2016 compared to 35,000oz at a total cash cost of \$569/oz in the same period last year. Production decreased as the operation transitions to end-of-life, treating marginal and tailings grade.

At Sadiola, production was 36,000oz at a total cash cost of \$826/oz for the six months ended 30 June 2016 compared to 36,000oz at a total cash cost of \$840/oz in the same period last year. Production was maintained, while total cash cost decreased due to lower fuel prices and good cost management.

In **Tanzania**, Geita produced 229,000oz at a total cash cost of \$496/oz for the six months ended 30 June 2016 compared to 250,000oz at a total cash cost of \$487/oz in the same period last year. Production decreased as a result of a planned 11% reduction in recovered grade from mining lower grade ore in the Nyankanga pit compared to the same period last year. This was partly compensated for by a 3% increase in plant throughput as a result of consistent plant operations. The focus for Geita over the next few quarters will be toward improving mining efficiencies in the new underground development and step-up productivity to planned levels.

In the **Americas**, production was 388,000oz at a total cash cost of \$549/oz for the six months ended 30 June 2016 compared to 377,000oz at a total cash cost of \$632/oz in the same period last year. The AISC at \$816/oz compared to \$849/oz this period last year, were due to good cost controls, weaker exchange rates, and higher by-product sales in Argentina, partially tempered by high inflation, particularly in Brazil.

In **Argentina**, Cerro Vanguardia produced 136,000oz at a total cash cost of \$543/oz for the six months ended 30 June 2016 compared to 135,000oz at a total cash cost of \$641/oz in the same period last year. Total cash costs were 15% lower than in the same period last year, helped by the local currency devaluation and a 35% increase in by-product sales of silver. These were partially offset by inflationary pressures which included initial salary increases following a wage settlement reached in February. It is expected that a second round of negotiations will take place early in the second half of the year. Unfavourable stockpile movements resulted from lower tonnes mined during a short, unprocedural strike in January. Free cash flow for the six months ended 30 June 2016 was negatively impacted due to a delay in the receipt of cash from gold and silver sales of \$28m.

In **Brazil**, production was 252,000oz at a total cash cost of \$545/oz for the six months ended 30 June 2016 compared to 242,000oz a total cash cost of \$627/oz in the same period last year. AISC were \$857/oz compared to \$816/oz for same period last year. The lower costs reflect higher capital expenditure partially offset by higher gold sold, lower operating expenditure and favourable exchange rates in the current period.

At AngloGold Ashanti Mineração, production was 188,000oz at a total cash cost of \$531/oz for the six months ended 30 June 2016 compared to 181,000oz at a total cash cost of \$598/oz in the same period last year. Production increased due to higher tonnage at both the Cuiabá and Córrego do Sítio complexes together with higher grades from the latter. The improvement was due to increased developed reserves at the beginning of the year at Cuiabá, in addition to better operational performance at both the mine and plant in the Córrego do Sítio complex. Production at the Cuiabá complex was slightly affected, where access to higher grade areas

some as high as 20g/t - was delayed due to geotechnical issues. However, changes in the mining plan have already been made and it is expected that production will improve in the second half of the year. Total cash costs were 11% lower compared to same period last year mainly due to higher production, continued cost saving initiatives and the weaker currency, partially offset by higher inflation.

At Serra Grande production was 64,000oz at a total cash cost at \$584/oz for the six months ended 30 June 2016 compared to 61,000oz at a total cash cost of \$714/oz in the same period last year. Production increased as a result of higher recovered grade and tonnage treated, reflecting operational improvements in the plant. Total cash costs were 18% lower due to higher gold produced, cost saving initiatives from labour and primary development credits, and local currency devaluation, partially impacted by higher inflationary impacts including power costs. Drilling ahead of our retreat mining development has revealed areas in the Minas III ore body where mineralised material extends significantly further than anticipated. This will result in a longer-than-anticipated development period, compensated for with additional ounces in the production profile. We are working on improving this outcome in future by looking at augmenting existing exploration budgets.

In **Australia**, production was 251,000oz at a total cash cost of \$806/oz for the six months ended 30 June 2016 compared to 282,000oz at a total cash cost of \$703/oz in the same period last year. Production was down despite better mill throughput due to lower grades at both operations. A plant optimisation and upgrade project at Tropicana to lift throughput to 7.5 Mtpa is expected to be completed by the end of September.

Production at Sunrise Dam was 113,000oz at a total cash cost of \$858/oz for the six months ended 30 June 2016 compared to 115,000oz at a total cash cost of \$958/oz in the same period last year. Production was impacted by lower grades and marginally lower metallurgical recovery, despite a 6% increase in mill throughput. Total cash costs decreased with the impact of lower grades more than offset by favourable ore stockpile movements together with good cost controls. The efficiencies were derived from reduced mining, processing and maintenance costs and reduced underground mining costs, whereby the cost per tonne mined was 11% lower than in the same period last year when there was a higher ore stock drawdown. Ore production at Sunrise Dam has now increased to an annualised rate of 2.8 Mt, almost doubling underground volumes since 2012, and continuing to displace mill-feed from low-grade stockpiles with higher-grade underground material.

At Tropicana, production was 137,000oz at a total cash cost of \$704/oz for the six months ended 30 June 2016, compared to 167,000oz at a total cash cost of \$476/oz in the same period last year. Production was lower due to the planned end to grade streaming in December 2015, which meant the head grade was 27% lower in the first half of 2016 compared to the corresponding period in 2015. Total cash costs increased compared to the same period last year, primarily due to lower production and inventory movement, with 19% more ore mined. The plant optimisation project remains on schedule for completion in September and the plant achieved a record throughput rate of 7.28 Mtpa in May and June. The Long Island Study, which has been considering innovative, low cost approaches to mining the depth extensions of the Tropicana mineralised system, has advanced, supported by extensive drilling. An updated Ore Reserve and Mineral Resource estimate is expected at the end of the year and the study is expected to be completed in the first half of 2017.

PERSONNEL

A number of key personnel changes have been made across our operations. These changes highlight the strength and depth of our internal talent pool, an area on which we have spent considerable time, expertise and resources over the past several years. These changes are also consistent with our commitment to timeous succession planning in all roles across the business.

Ludwig Eybers, who has been with the company for five years, and has led the remarkable turnaround of our Continental Africa portfolio since 2013, has been appointed Deputy Chief Operating Officer: International. Ludwig, who has had extensive experience working across a number of international jurisdictions over a 20-year career, has overseen an increase in productivity for the Continental Africa region, along with an improvement in safety. He will work closely with Ron Largent on budgeting and business planning, as well as on the execution of Operational Excellence initiatives.

Ludwig replaces Helcio Guerra, who has decided, for personal reasons, to take early retirement at the end of December, after a distinguished mining career of almost four decades, the past eight years of which were spent with AngloGold Ashanti. Helcio was most recently the Deputy COO: International following his position as Senior Vice President: Americas. Helcio has been a key member of our operational management team and contributed to the transformation of the International Portfolio over the past three years in particular. He has mentored a world-class team in Argentina and Brazil, and leaves behind a suite of assets with an exciting range of future options for AngloGold Ashanti. We wish him all the best in his well-deserved retirement.

Sicelo Ntuli, who has for the past three years led the turnaround of the Iduapriem mine in Ghana, where costs have decreased, will replace Ludwig as Senior Vice President: Continental Africa. Sicelo, a mining engineer, has extensive operating experience across the group's open pit and deep underground assets, as well as in business planning and strategy roles over his career for more than 20 years spent with AngloGold Ashanti. He will work closely with Ludwig as he transitions into his new role. (Sicelo will be replaced at Iduapriem by Jasper Musadaidzwa, currently the operations manager at Siguiri Mine).

Lowe Billingsley, Vice President of Planning and Strategy, in the International business unit, will assume the role of Senior Vice President: Americas. In his most recent post he had oversight of strategy implementation and long-range planning for the Americas portfolio. Lowe is a trained geologist who has also held several important posts during his 26 years with the company, including General Manager of the Cripple Creek & Victor Mine during its successful mine-life extension project. He will work closely with Helcio as he transitions into his new role.

Moses Madondo, general manager of the Moab Khotsong mine, will assume a broader suite of responsibilities as he assumes his new role of Senior Vice President of the Vaal River Region in South Africa. Moses, a mining engineer who has extensive experience spanning strategy, planning and operations, will continue to work closely with Chris Sheppard, COO: South Africa, and his executive management team in South Africa, as they continue their work to safely improve productivity in the region.

UPDATE ON CAPITAL PROJECTS

At Mponeng, in Phase 1: 126 level, the implementation of the secondary support strategy continued to produce positive results during the second quarter. The ore handling infrastructure at 126 level, which includes the sinking of reef and waste silos, remains ahead of schedule. This project is scheduled for completion in July 2018.

In Phase 2, critical execution activities continued, including the construction of the surface substation which was completed during the second quarter, which is now awaiting commissioning from Eskom, along with the continuation of equipping the ice pipe and other associated activities. The balance of Phase 2 is scheduled to commence in January 2018 and a pre-feasibility is being conducted on the Carbon Leader ore body extension.

At Kibali, remedial work on the Ambarau hydro power station was completed, following the river flood event in November 2015. Construction is back on track, and commissioning is scheduled for the end of 2016. Early works have commenced on the third hydropower station at Azambi.

At Siguiri, AngloGold Ashanti plans to invest about \$115m over a little over two years to add a hard-rock plant to the current processing infrastructure, providing the ability to develop the significant sulphide-ore potential that exists on the current concession. during the first half of the year the company reached an agreement with the Government of Guinea on the Convention de Base, a legal and fiscal framework covering the life of the project. The accord will now progress through the mandatory legal and parliamentary ratification processes.

At Sadiola, AngloGold Ashanti and joint-venture partner IAMGOLD Corporation are completing a final optimisation of the Sadiola Sulphides Project, ahead of an investment decision later this year. The project, to add sulphide-ore processing capability to the plant, was suspended in 2013 after the precipitous decline in the gold price that year. Whilst the technical and financial aspects of the optimised project look promising, it is important that the Government of Mali – itself an owner of a 18% stake in the mine – provide assurances around the renewal of the construction and operating permits, power agreement and fiscal terms relating to the project, as previously negotiated, before an investment commitment can be made. The early timing of these assurances and renewals from the Government are especially important in order for the upgraded plant to be fully operational before all existing sources of oxide ore are depleted. The project aims to significantly extend the life of the project, with increased production and lower operating costs from the current levels.

Colombia remains an area of long-term focus for us, particularly given its attractive and under-explored geological potential, AngloGold Ashanti's first-mover advantage in the country and its significant exploration success to date. Whilst bearing in mind that we remain in an environment in which financial resources are constrained, we have committed to completing the update of the pre-feasibility studies for the Gramalote and La Colosa projects by the end of next year. We anticipate that the successful completion of these studies will enable the declaration of reserves to take place.

Technology and Innovation update

1. Reef Boring

1.1 Small range:

Commisioning of the Sandvik/Cubex machine commenced at Savuka Mine earlier in the quarter with operational readiness having been the key focus during this period. Training of operators will continue during the third quarter with the first cycle of operational test results expected soon thereafter.

1.2 Medium Range:

With a blue print cycle time of 72 hours/hole, the 3 MK III machines in the Carbon Leader site at TauTona mine have drilled a total of 16 holes during the quarter. Overall performace for the quarter has improved to just over 82 hours/hole as opposed to the previous quarters performance of 96 hours/hole. As is the case with the MK IV machine, machine availability/reliability is an issue, but is receiving attention. As planned, an additional MK III machine was successfully commissioned in the VCR site during the quarter.

The MK IV machine has for the second consecutive quarter performed at just above the 92 hour/hole mark. Key issues affecting the performance remain rock handling and more importantly machine availability where dedicated resources have been deployed to assist in resolving these issues.

All sites were affected by mine wide safety stoppages as well as a geotechnical incidence resulting in the total number of holes completed being lower than planned for the quarter.

2. Ore body Knowledge and Exploration

The first prototype drill rig was delivered to TauTona mine during the quarter and after a number of surface commissioning challenges were resolved, was moved into position at the drill site late in the second quarter. Underground commissioning will commence early in the third quarter, upon which our first prototype machine tests will commence focussing on deflection optimisation trials.

3. Ultra High Strength Backfill (UHSB)

Construction of the surface solution plant at TauTona mine is still ongoing and on schedule.

Site development for the permanent UHSB plant at Savuka mine has been delayed due to safety stoppages. However, in the interim period, the temporary plant has been used to fill all the drilled holes allowing testing of the small range reef boring machine to continue.

Designs for the TauTona Below 120 (B120) plant has been finalised. The tendering process will commence in quarter three and construction is planned to commence in the fourth quarter.

GREENFIELDS

During the first half of the year, Greenfields exploration activities were undertaken in Australia, Colombia, Brazil, Argentina, USA, Guinea and Tanzania. The Greenfields exploration team completed 1,219m of diamond drilling in Colombia and 14,016m of aircore drilling in Australia. Total expenditure for the six months ended 30 June 2016 was \$10m.

In **Australia**, at the Tropicana Mine there was a formal hand-over to the mine-based team of the accountability for all tenements within 60kms of the mine. Further to the south in the Tropicana joint-venture on the Oak Dam tenement, the Greenfields team continued to work with the traditional owners to determine where access for exploration would be allowed. In the Laverton District, aircore drilling was completed over priority targets with 91 holes drilled for a total of 5,742m. At the Strawbridge Project (100% AngloGold Ashanti) the field work comprised geological mapping, surface soil geochemical sampling and first pass aircore drilling. A total of 778 soil samples and 197 aircore holes for 8,274m were completed over priority target areas.

In **Colombia**, drilling was completed at the Guintar project (100% AngloGold Ashanti) situated 40km west of Medellin. Three holes for 1,219m were completed in the first half of the year. Final compilation and review recommended that no further work is required. Work has now shifted to the Margaritas project area 2kms to the south where mapping, rock and soil geochemistry has been completed. Reconnaissance work was conducted in other locations within Antioquia province in the mid-Cauca belt.

Generative exploration occurred in **Brazil, Argentina, USA, Guinea** and **Tanzania**. In a significant development, the Greenfields exploration team signed a new farm-in and joint-venture agreement with Luna Gold to explore approximately 2,000km² tenement package located in the Maranhão state of Brazil. In Tanzania the Meia license applications (850 km²) in the Lake Victoria Greenstone Belt of Tanzania are pending and should be granted in the third quarter. The first phase of exploration was completed at the Niandan license in Guinea (100km², 90km from Siguiri) and 491 surface samples were collected. Early stage work is progressing in Argentina and the USA.

BROWNFIELDS

During the first half of the year, Brownfields exploration activities were undertaken across the globe. Brownfields exploration, including equity accounted joint-ventures, completed 285,877m of diamond drilling at a total expenditure for the six months ended 30 June 2016 of which \$27m was capitalised and \$33m was expensed.

South Africa: The mother hole of borehole UD59 successfully intersected a 1.82m thick VCR reef at 3,888m below surface on 11 April. Borehole UD60 reached 3,345m (284m drilled during the half) and continued to experience in-hole complications. Borehole UD58A completed piloting to a depth of 3,027m. The final establishment of the ultra-deep derrick has been completed and drilling commenced.

Tanzania: At Geita, drilling activities included infill drilling at Nyankanga Cut 9 (Block 5 UG), Nyankanga Cut 8, Star & Comet Cut 3, Geita Hill East Cut 2, and Mineral Resource delineation drilling at Star & Comet UG and Geita Hill East UG. A total of 10,372m was drilled, comprising 4,392m reverse circulation (RC) and 5,980m diamond drilling (DD).

Guinea: At Siguri, a total of 29,415m was drilled. Exploration drilling included infill and reconnaissance drilling at Bidini North, Bidini South, Soloni, Kalamagna PB2, Seguelen PB2, Seguelen satellite pit, Silakoro, Kami 'starter pit', Balato NE and sterilisation drilling at Boukaria. Additionally, exploration supported the drilling of 12,893m allocated to Advance Grade Control within the Kami starter pit.

Ghana: At Iduapriem, on the Bankyem/Block 1E target, the remaining trenches from 2015 exploration were sampled early in the first quarter. A total of 1,597m drilling was completed over the target, comprising 421m RC and 1,176m DD. At Block 4S, 2,456m drilling was completed, including 501m RC and 1,955m DD, with some encouraging assay results returned. Within the southern area at Block 7&8, a total of 796m were drilled during the quarter with some encouraging results. The programme is ongoing.

Democratic Republic of the Congo: At Kibali, exploration focused on Kombokolo, the Agbarabo-Rhino-Pakaka corridor, Tete Bakangwe, Sessenge SW and the KCD super pit. The forecast production shortfall has resulted in an emphasis on projects with potential to deliver oxide ounces to the plant in the relatively short term. Regional targets explored include Aindi Watsa, Memekazi Ridge and Zambula. A total of 7,953m was drilled near mine and 3,519m was drilled on regional targets.

Republic of Mali – At Sadiola and Yatela, RC drilling totaling 11,716m was completed during the first half of the year. Drilling focused on Sadiola North/FN (4,624m), FE2S (5,454m) and FE1W (1,638m).

In **Argentina**, drilling commenced at Cerro Vanguardia during Q2 after a delayed start with most of the drilling meters completed at the nearby Claudia joint-venture. During the second quarter 4,174m were drilled in total, including 3,618m at the Claudia joint-venture.

In **Brazil**, exploration continued at the Cuiabá, Lamego and Córrego di Sítio production centers for AGABM with 61,221m drilled during the quarter from the combined surface and underground drilling programmes.

At Serra Grande, 36,295m were drilled as part of the exploration and Mineral Resource conversion programmes. Surface exploration continued as preparation to establish drilling targets.

In **Colombia**, the Gramalote joint-venture completed 1,279m of drilling to support site and infrastructure investigations as well as infill drilling to better define the saprolite horizon. At La Colosa, 1,453m were drilled as the site investigation geotechnical drilling continued. The Quebradona JV programme did not complete drilling during the half year and was focused on study work.

In Australia, at Sunrise Dam drilling targeted Vogue South, Vogue Deeps, north extensions to Cosmo and Cosmo East, Carey Shear, Below Carey high grade zone and Ulu Steeps for a total of 28,758m.

At Tropicana, a 100m x 100m exploration drilling programme continues to test the along-strike and down dip extensions of the Tropicana gold system to provide data for the Long Island Mining Study. Infill drilling was also carried out on the Havana South high grade zone identified during the June quarter. A total of 16,670m of RC and 34,695m of DD drilling was completed in the first half of 2016. A Mineral Resource model update is in progress.

A new regional exploration group was set-up based at Tropicana to manage the TJV exploration tenements (excluding the mine lease). In the first half of the year, regional exploration consisted of drilling and a ground-based geophysical survey. Aircore, RC and DD totalled 13.360m.

The regional dataset review and a large amount of regional structural re-interpretation work to aid targeting has been completed with a number of areas identified as being potentially prospective. A large number of these will be systematically targeted.

For more details on both Brownfields and Greenfields exploration programmes conducted during six months ended 30 June 2016 please see the Exploration Update document on the company website: www.anglogoldashanti.com.

OBUASI UPDATE

In early February 2016, following the incursion of hundreds of illegal miners inside the fenced area of the Obuasi mine site, AngloGold Ashanti Ghana was forced to declare force majeure and, in the interests of safety, withdrew all employees performing non-essential functions. Until then, work had been underway to investigate the viability of investing in the redevelopment of the mine as a modern, productive and long-life mining operation.

Since then, the remaining employees have been performing critical services related to the operation of underground water pumping, environmental and potable water treatment, provision of medical services, and maintenance of facilities that provide power and water to employees' homes and surrounding communities.

In its declaration of force majeure, AngloGold Ashanti Ghana explained that the current situation is precluding it from fulfilling certain conditions of its Amended Programme of Mining Operations, which was agreed with the government in November 2014. In particular, the presence of illegal miners on the mine's operational footprint, in its underground tunnels and in areas which host key infrastructure at the mine is impacting directly on the company's ability to continue to perform even the most essential services.

Given inaction by the authorities with respect to bringing an end to the invasion and illegal occupation of the site, illegal mining has continued to grow since the initial invasion and the miners are now estimated to number several thousand who work on the site on any given day. Whilst there has been no impact on AngloGold Ashanti's production and all-in sustaining costs as the site was not forecast to be in production for at least this year, the damage to the site infrastructure and ore body will have a direct impact on the mine's future viability.

AngloGold Ashanti Ghana filed a Request for Arbitration against the Government of Ghana with the International Centre for Settlement of Investment Disputes (ICSID) on 8 April 2016. The case was registered on 2 May 2016. ICSID is an international arbitration institution, headquartered in Washington, D.C., which facilitates dispute resolution between international investors and host states. The relevant authorities' in Ghana, including the Attorney General, have been duly notified of the commencement of proceedings.

On 3 June 2016, the company also asked ICSID to make an urgent order compelling the Government of Ghana to use its authority to, among other things, reinstate military security and restore law and order to the Obuasi Mine for the protection of AngloGold Ashanti Ghana's personnel and the preservation of AngloGold Ashanti Ghana's assets.

Discussions are ongoing with Ghanaian authorities in respect of their request to our local subsidiary, made after the end of the second quarter, to post an additional bond of \$150m by 31 August 2016 in respect of its environmental obligations at Obuasi Mine. The present value of these obligations has already been provided for in the financial statements.

MINERAL RESERVES AND RESOURCES STATEMENT

There have been no material changes to the Mineral Resource and Ore Reserve estimates as disclosed in the 2015 Ore Reserve and Mineral Resource report.

OUTLOOK

The production guidance provided to the market for the 2016 full year remains unchanged. Gold production for the year is estimated to be between 3.6Moz to 3.8Moz. Estimated total cash costs are expected to remain between \$680/oz and \$720/oz whilst AISC are expected to remain between \$900/oz and \$960/oz at average exchange rates of ZAR14.97/\$, BRL3.51/\$, \$0.74/A\$ and AP15.10/\$, and Brent Crude Oil at \$42/bl average for the year. Capital expenditure for the full year is still expected to be between \$790m and \$850m.

Both production and cost estimates assume neither labour interruptions, power disruptions or changes to asset portfolio and/or operating mines. Other unknown or unpredictable factors could also have material adverse effects on our future results. Outlook data is forward-looking information which is further discussed on the front cover of this document.



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Independent auditor's review report on the Condensed Consolidated Financial Statements for the six months ended 30 June 2016 to the Shareholders of AngloGold Ashanti Limited

We have reviewed the condensed consolidated financial statements of AngloGold Ashanti Limited (the company) contained in the accompanying interim report on pages 11 to 24, which comprise the accompanying condensed consolidated statement of financial position as at 30 June 2016, the condensed consolidated income statement, statement of comprehensive income, statement of changes in equity and statement of cash flows for the six months then ended, and selected explanatory notes.

Directors' Responsibility for the Condensed Consolidated Financial Statements

The directors are responsible for the preparation and presentation of these condensed consolidated financial statements in accordance with the International Financial Reporting Standard, IAS 34 Interim Financial Reporting as issued by the International Accounting Standards Board (IASB), the SAICA Financial Reporting Guides, as issued by the Accounting Practices Committee and Financial Reporting Pronouncements as issued by the Financial Reporting Standards Council, and the requirements of the Companies Act of South Africa, and for such internal control as the directors determine is necessary to enable the preparation of condensed consolidated financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express a conclusion on these interim financial statements based on our review. We conducted our review in accordance with International Standard on Review Engagements (ISRE) 2410, Review of Interim Financial Information Performed by the Independent Auditor of the Entity. This standard requires us to conclude whether anything has come to our attention that causes us to believe that the interim financial statements are not prepared in all material respects in accordance with the applicable financial reporting framework. This standard also requires us to comply with relevant ethical requirements.

A review of interim financial statements in accordance with ISRE 2410 is a limited assurance engagement. We perform procedures, primarily consisting of making enquiries of management and others within the entity, as appropriate, and applying analytical procedures and evaluating the evidence obtained.

The procedures performed in a review are substantially less than and differ in nature from those performed in an audit conducted in accordance with International Standards on Auditing. Accordingly, we do not express an audit opinion on these financial statements.

Conclusion

Based on our review, nothing has come to our attention that causes us to believe that the accompanying condensed consolidated financial statements of the company for the six months ended 30 June 2016 are not prepared, in all material respects, in accordance with International Financial Reporting Standard, IAS 34 Interim Financial Reporting as issued by the IASB, the SAICA Financial Reporting Guides as issued by the Accounting Practices Committee and Financial Reporting Pronouncements as issued by the Financial Reporting Standards Council and the requirements of the Companies Act of South Africa.

Ernst & Young Inc.
Director – Roger Hillen
Registered Auditor
Chartered Accountant (SA)
102 Rivonia Road, Sandton

Johannesburg, South Africa 12 August 2016

Group income statement

		Six months ended June	Six months ended June	Year ended December
		2016	2015	2015
US Dollar million	Notes	Reviewed	Reviewed	Audited
Revenue	2	2,041	2,127	4,174
Gold income	2	1,960	2,046	4,015
Cost of sales	3	(1,501)	(1,652)	(3,294)
Loss on non-hedge derivatives and other commodity contracts		(30)	(3)	(7)
Gross profit	_	429	391	714
Corporate administration, marketing and other expenses		(29)	(46)	(78)
Exploration and evaluation costs		(61)	(59)	(132)
Other operating expenses	4	(46)	(43)	(96)
Special items	5	(6)	4	(71)
Operating profit	_	287	247	337
Interest received	2	11	14	28
Exchange loss	_	(83)	(21)	(17)
Finance costs and unwinding of obligations	6	(97)	(131)	(245)
Fair value adjustment on \$1.25bn bonds	ŭ	(25)	(66)	66
Share of associates and joint ventures' profit	7	19	59	88
Profit before taxation	· —	112	102	257
Taxation	8	(51)	(115)	(211)
Profit (loss) after taxation from continuing operations	Ŭ –	61	(13)	46
Discontinued operations			(- /	
Loss from discontinued operations		-	(120)	(116)
Profit (loss) for the period	_	61	(133)	(70)
Allocated as follows:				
Equity shareholders				
- Continuing operations		52	(23)	31
- Discontinued operations		-	(120)	(116)
Non-controlling interests			(123)	(1.0)
- Continuing operations		9	10	15
	_	61	(133)	(70)
			,	,
Basic earnings (loss) per ordinary share (cents) (1)				
Earnings (loss) per ordinary share from continuing operations		13	(6)	8
Earnings (loss) per ordinary share from discontinued operations		-	(29)	(28)
Basic earnings (loss) per ordinary share (cents)	_	13	(35)	(20)
Diluted earnings (loss) per ordinary share (cents) (2)				
Earnings (loss) per ordinary share from continuing operations		13	(6)	8
Earnings (loss) per ordinary share from discontinued operations		-	(29)	(28)
Diluted earnings (loss) per ordinary share (cents)		13	(35)	(20)

 $[\]ensuremath{^{(1)}}$ Calculated on the basic weighted average number of ordinary shares.

Rounding of figures may result in computational discrepancies.

The reviewed financial statements for the six months ended 30 June 2016 have been prepared by the corporate accounting staff of AngloGold Ashanti Limited headed by Mr John Edwin Staples (BCompt (Hons); CGMA), the Group's Chief Accounting Officer. This process was supervised by Ms Kandimathie Christine Ramon (CA (SA)), the Group's Chief Financial Officer and Mr Srinivasan Venkatakrishnan (BCom; ACA (ICAI)), the Group's Chief Executive Officer. The financial statements for the six months ended 30 June 2016 were reviewed, but not audited, by the Group's statutory auditors, Ernst & Young Inc.

 $[\]ensuremath{^{(2)}}$ Calculated on the diluted weighted average number of ordinary shares.

Group statement of comprehensive income

	Six months ended June 2016	Six months ended June 2015	Year ended December 2015
US Dollar million	Reviewed	Reviewed	Audited
Profit (loss) for the period	61	(133)	(70)
Items that will be reclassified subsequently to profit or loss:			
Exchange differences on translation of foreign operations	122	(90)	(371)
Share of associates and joint ventures' other comprehensive income	_	-	1
Net gain (loss) on available-for-sale financial assets Release on impairment of available-for-sale	27	(7)	(14)
financial assets Release on disposal of available-for-sale financial assets	-	5	9
	(1)	(2)	(3)
Deferred taxation thereon	(6)	1	1
Items that will not be reclassified subsequently to profit or loss:	20	(3)	(7)
Actuarial (loss) gain recognised	(5)	5	17
Deferred taxation thereon	11	(1)	(3)
	(4)	4	14
Other comprehensive income (loss) for the			
period, net of tax	138	(89)	(363)
Total comprehensive income (loss) for the		()	
period, net of tax	199	(222)	(433)
Allocated as follows:			
Equity shareholders			
- Continuing operations	190	(112)	(332)
- Discontinued operations	-	(120)	(116)
Non-controlling interests			
- Continuing operations	9	10	15
	199	(222)	(433)

Group statement of financial position

		As at	As at	As at
		June	June	December
		2016	2015	2015
US Dollar million	Notes	Reviewed	Reviewed	Audited
ASSETS				
Non-current assets				
Tangible assets		4,072	4,453	4,058
Intangible assets		151	188	161
Investments in associates and joint ventures		1,489	1,464	1,465
Other investments		128	120	91
Inventories		94	103	90
Trade and other receivables		22	19	13
Derivatives		1	-	-
Deferred taxation		21	5	1
Cash restricted for use		34	35	37
Other non-current assets		15	30	18
	_	6,027	6,417	5,934
Current assets				
Other investments		3	2	1
Inventories		671	721	646
Trade, other receivables and other assets		240	207	196
Cash restricted for use		22	22	23
Cash and cash equivalents		470	459	484
		1,406	1,411	1,350
Non-current assets held for sale		-	989	-
	_	1,406	2,400	1,350
TOTAL ASSETS		7,433	8,817	7,284
EQUITY AND LIABILITIES				
Share capital and premium	11	7,103	7,058	7,066
Accumulated losses and other reserves	- 11	(4,473)	(4,430)	(4,636)
Shareholders' equity	_	2,630	2,628	2,430
		2,030 40	2,020	
Non-controlling interests	_	2,670		37
Total equity		2,070	2,661	2,467
Non-current liabilities				
Borrowings		2,046	3,651	2,637
Environmental rehabilitation and other provisions		923	931	847
Provision for pension and post-retirement benefits		112	140	107
Trade, other payables and deferred income		6	6	5
Deferred taxation	_	494	556	514
	_	3,581	5,284	4,110
Current liabilities				
Borrowings		608	79	100
Trade, other payables, provisions and deferred income		508	536	516
Taxation	_	66	58	91
		1,182	673	707
Non-current liabilities held for sale	_	-	199	-
	_	1,182	872	707
Total liabilities	_	4,763	6,156	4,817
TOTAL FOLLITY AND LIADILITIES		7 422	0 047	7 004
TOTAL EQUITY AND LIABILITIES		7,433	8,817	7,284

 $\label{lem:computational} \textit{Rounding of figures may result in computational discrepancies}.$

Group statement of cash flows

	Six months	Six months	Year
	ended	ended	ended
	June 2016	June 2015	Decembe 201
US Dollar million	Reviewed	Reviewed	Audited
Cash flows from operating activities	Tioniona	1101101100	, tudito
Receipts from customers	2,003	2,114	4,154
Payments to suppliers and employees	(1,405)	(1,500)	(2,904
Cash generated from operations	598	614	1,250
Dividends received from joint ventures	5	29	57
Taxation refund	3	-	21
Taxation paid	(130)	(111)	(184
Net cash inflow from operating activities from continuing operations	476	532	1,144
Net cash outflow from operating activities from discontinued operations		(19)	(5
Net cash inflow from operating activities	476	513	1,139
Cash flows from investing activities			
Capital expenditure	(277)	(313)	(664
Expenditure on intangible assets	(2)	-	(3)
Proceeds from disposal of tangible assets	2	3	6
Other investments acquired	(41)	(55)	(86)
Proceeds from disposal of other investments	33	48	81
Investments in associates and joint ventures	(3)	(6)	(11
Proceeds from disposal of associates and joint ventures	-	-	1
Loans advanced to associates and joint ventures	(3)	(3)	(5)
Loans repaid by associates and joint ventures	-	-	2
Proceeds from disposal of subsidiaries and investments		-	819
Costs on disposal of subsidiaries		-	(7)
Cash in subsidiary disposed and transfers to held for sale		(2)	(2)
Decrease (increase) in cash restricted for use	5	(8)	(17)
Interest received	9	13	25
Net cash (outflow) inflow from investing activities from continuing operations	(277)	(323)	139
Net cash outflow from investing activities from discontinued operations	-	(49)	(59)
Net cash (outflow) inflow from investing activities	(277)	(372)	80
Cash flows from financing activities			
Proceeds from borrowings	201	190	421
Repayment of borrowings	(329)	(212)	(1,288)
Finance costs paid	(84)	(119)	(251)
Bond settlement premium, RCF and bond transaction costs	(0.)	()	(61)
Dividends paid	(6)	(4)	(5)
Net cash outflow from financing activities from continuing operations	(218)	(145)	(1,184)
Net cash outflow from financing activities from discontinued operations	(=.0)	(1)	(2)
Net cash outflow from financing activities	(218)	(146)	(1,186)
Net (decrease) increase in cash and cash equivalents	(19)	(5)	33
Translation	5	(4)	(17)
Cash and cash equivalents at beginning of period	484	468	468
Cash and cash equivalents at end of period	470	459	484
Cash generated from operations			
Profit before taxation	112	102	257
Adjusted for:			
Movement on non-hedge derivatives and other commodity contracts	30	3	7
Amortisation of tangible assets	349	350	737
Finance costs and unwinding of obligations	97	131	245
Environmental, rehabilitation and other expenditure	2	(16)	(56)
Special items	5	(14)	60
Amortisation of intangible assets	14	21	40
Fair value adjustment on \$1.25bn bonds	25	66	(66)
Interest received	(11)	(14)	(28)
	(19)	(59)	(88)
Share of associates and foint ventures profit	97	16	53
		28	89
Other non-cash movements			1,250
Other non-cash movements	(103) 598	614	
Other non-cash movements Movements in working capital		614	
Share of associates and joint ventures' profit Other non-cash movements Movements in working capital Movements in working capital (Increase) decrease in inventories	598		99
Other non-cash movements Movements in working capital Movements in working capital (Increase) decrease in inventories	598	35	99 108
Other non-cash movements Movements in working capital	598		99 108 (118)

Group statement of changes in equity

			Equity h	olders of the	parent					
	Share			Cash	Available		Foreign			
	capital	Other	Accumu-	flow	for	Actuarial	currency		Non-	
	and	capital	lated	hedge	sale	(losses)	translation		controlling	Total
US Dollar million	premium	reserves	losses	reserve	reserve	gains	reserve	Total	interests	equity
Balance at 31 December 2014	7,041	132	(3,109)	(1)	17	(40)	(1,195)	2,845	26	2,871
Loss for the period			(143)					(143)	10	(133)
Other comprehensive (loss) income					(3)	4	(90)	(89)		(89)
Total comprehensive (loss) income	-	-	(143)	-	(3)	4	(90)	(232)	10	(222)
Shares issued	17							17		17
Share-based payment for share awards net of exercised		(2)						(2)		(2)
Dividends of subsidiaries								-	(3)	(3)
Translation		(5)	4		(1)	2		-		-
Balance at 30 June 2015	7,058	125	(3,248)	(1)	13	(34)	(1,285)	2,628	33	2,661
Balance at 31 December 2015	7,066	117	(3,174)	(1)	7	(19)	(1,566)	2,430	37	2,467
Profit for the period			52					52	9	61
Other comprehensive income (loss) (1)					20	(4)	122	138		138
Total comprehensive income (loss)	-	-	52	-	20	(4)	122	190	9	199
Shares issued	37							37		37
Share-based payment for share awards net of exercised		(27)						(27)		(27)
Dividends of subsidiaries								-	(6)	(6)
Translation		3	(3)		1	(1)		<u>-</u>	-	
Balance at 30 June 2016	7,103	93	(3,125)	(1)	28	(24)	(1,444)	2,630	40	2,670

⁽¹⁾ Foreign currency translation reserve includes an exchange difference of \$60 million reclassified on the repayment of a loan which was designated as part of the investment in subsidiary.

Segmental reporting

AngloGold Ashanti's operating segments are being reported based on the financial information provided to the Chief Executive Officer and the Executive Committee, collectively identified as the Chief Operating Decision Maker (CODM). Individual members of the Executive Committee are responsible for geographic regions of the business.

Marie Mar		Civ months	ndad	Year ended	
Cold Income Review of US				December	
Solid income				2015	
Gold income S81 586 1 Continental Africa 792 202 1 Continental Africa 792 320 1 Australasia 309 345 1 Equip-accounted investments included above (199) 2,510 4 Continuing operations 1,960 2,159 4 Discontinued operations 1,960 2,159 4 Possibility Six months 1 Possibility Possibility Continuing operations 70 27 Possibility				Audited	
Continental Africa 792 920 1 Australasia 309 345 1 Americas 477 459 2 Equity-accounted investments included above 11960 2,046 4 Discontinued operations 1,960 2,046 4 Discontinued operations 1,960 2,159 4 Very commental Africa 70 27 7 7 7 7 7 7 7 7 7 7 7 7 7 7 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1	Gold income		Jonai Illilloli		
Australasia 309 345 346 34	South Africa	581	586	1,132	
Americas 477 459 Equity-accounted investments included above 1,196 2,215 4,21 Continuing operations 1,960 2,159 4,24 Discontinued operations 70 2,7 1,20 2,20	Continental Africa	792	920	1,724	
Part	Australasia	309	345	666	
Page	Americas	477	459	967	
Continuing operations 1,960 2,046 4 Discontinued operations 1,960 2,159 2,159 3,150 2,159 2,159 0,245		2,159	2,310	4,489	
130 130		(199)	(264)	(474)	
1,960		1,960		4,015	
Six months and pure state of the part o	Discontinued operations			137	
Part		1,960	2,159	4,152	
Persistance		Six months e	ended	Year ended	
Region (Septiment) Region (Septiment) Region (Septiment) Septiment (Septiment) Sep				December	
Gross profit South Africa 70 27 Continental Africa 178 239 Americas 136 118 Corporate and other 1 2 Equity-accounted investments included above (12) 778 Continuing operations 429 391 Discontinued operations 429 391 Discontinued operations 429 407 Tollar sequentiare Subministration Augusta Marian Continuinted Operations 75 96 Augusta Marian Continental Africa 75 96 Augusta Marian Continental Africa 312 42 Augusta Marian Continental Africa 318 378 Augusta Marian				2015 Audited	
Gosporfit 70 27 Continental Africa 178 239 Australasia 56 83 Americas 136 118 Corporate and other 441 469 Equity-accounted investments included above (12) 78 Continuing operations 429 39 Discontinued operations 2 16 Reviewed 2 16 Summitting operations 2 407 Reviewed 2 407 Reviewed 2 401 Page 1 2 401 Reviewed 2 401 Reviewed 2 1 Contributing Operations 112 143 Australasia 39 42 Australasia 39 42 Australasia 318 426 Equity-accounted investments included above 318 426 Equity-accounted investments included above 38 37 Equity-accounted investments incl				Addited	
Continental Africa 178 239 Australasias 56 83 Americas 16 21 Corporate and other 1 2 Equity-accounted investments included above 11 2 Continuing operations 429 391 Discontinued operations 429 391 Six months embed above Continental Africa 75 96 Percental Africa 90 96 Percental Africa<	Gross profit				
Australasia	South Africa	70	27	42	
Americas	Continental Africa	178	239	377	
Corporate and other 1 2 441 469 461 461 462 78	Australasia	56	83	142	
Authorst	Americas	136	118	247	
Part	Corporate and other	1	2	2	
Continuing operations 429 and 16 are 1		441	469	810	
Discontinued operations - 16 429 407 407 407 400	Equity-accounted investments included above	(12)	(78)	(96)	
August		429	391	714	
Six months	Discontinued operations			19	
Date of Part (Part		429	407	733	
Date of Part (Part		Six months e	ended	Year ended	
Payment Pay			June	December	
Capital expenditure South Africa 75 96 Continental Africa 112 143 42 143 42 143 42 42 43 42 42 43 42 43 42 43 42 43 42 43 44 43 43 43 44 43 43 44 </td <td></td> <td></td> <td></td> <td>2015</td>				2015	
South Africa 75 96 96 96 96 96 96 96 9		Reviewed		Audited	
South Africa 75 96 Continental Africa 112 143 Australasia 39 42 Americas 90 96 Corporate and other 2 1 Continuing operations 318 378 Discontinued operations - 48 Equity-accounted investments included above 318 426 Six months end June 2016 362 Suth Africa 486 500 1 Cold production South Africa 486 500 1 Continental Africa 620 719 1 Australasia 251 282 2 Americas 388 377 3 Continuing operations 1,745 1,878 3 Discontinued operations 1,745 1,976 3 As at June 2016 201 201 201 Reviewed Reviewed Reviewed Reviewed Reviewed Reviewed <t< td=""><td>Canital expanditure</td><td></td><td>US Dollar</td><td>million</td></t<>	Canital expanditure		US Dollar	million	
Continental Africa		75	00	206	
Australasia 39 42 Americas 90 96 Corporate and other 2 1 Continuing operations 318 378 Discontinued operations - 48 Six months end of the purple of the purp				315	
Americas 90 96 Corporate and other 2 1 Continuing operations 318 378 Discontinued operations - 48 Equity-accounted investments included above 381 426 Equity-accounted investments included above Six months ended 388 664 0 Equity-accounted investments included above Six months ended 388 662 7 Equity-accounted investments included above Six months ended 396 Very ended 366 Equity-accounted investments included above Six months ended 396 Very ended 366 Very ended 366 <td ro<="" td=""><td></td><td></td><td></td><td>78</td></td>	<td></td> <td></td> <td></td> <td>78</td>				78
Continuing operations 318 378 378 318 378 318 378 318 326 318 318 326 318 326 328 362				196	
Discontinued operations 318 378 378 318 318 328 318 328 318 32	Corporate and other			4	
Discontinued operations	Continuing operations			799	
Equity-accounted investments included above (38) (64) (64) (64) (64) (70			48	58	
Six months ended June June 2015 Dece		318	426	857	
Six months end June 2016 Support December	Equity-accounted investments included above	(38)	(64)	(131)	
Butter of the production		280	362	726	
Butter of the production		Six months	nded	Year ended	
oz (000) Gold production 3486 500 1, Continental Africa 620 719 1, Australasia 251 282 Americas 388 377 Continuing operations 1,745 1,878 3, Discontinued operations - 98 - 98 1,745 1,976 3, As at June 2016 2015 Acception Reviewed Reviewed Acception Total assets 1,733 2,031 1, Continental Africa 3,144 3,188 3, Australasia 858 842 Americas 1,301 2,335 1, Corporate and other 397 421				December	
Gold production South Africa 486 500 1 Continental Africa 620 719 1 Australasia 251 282 Americas 388 377 Continuing operations 1,745 1,878 3 Discontinued operations - 98 - 1,745 1,976 3 As at June 2016 3une 2015 Accepted Newley and Accepted		2016		2015	
South Africa 486 500 1 Continental Africa 620 719 1 Australasia 251 282 Americas 388 377 Continuing operations 1,745 1,878 3 Discontinued operations - 98 - Total Africa As at June 2016 2015 As at June 2016 As at June 2016 As at June 2015 As at June 2016 As at June 2015	Cold was duction		oz (000)		
Continental Africa 620 719 1, Australasia 251 282 Americas 388 377 Continuing operations 1,745 1,878 3, Discontinued operations - 98 - Total Africa As at June 2016 2015 As at 2015 Acception of Pocce 2015 Reviewed Reviewed Reviewed Acception of Pocce 2015 Acception of Pocce 2015 Acception of Pocce 2015 South Africa 1,733 2,031 1, Continental Africa 3,144 3,188 3, Australasia 858 842 Americas 1,301 2,335 1, Corporate and other 397 421		400	500	4.004	
Australasia 251 282 Americas 388 377 Continuing operations 1,745 1,878 3, Discontinued operations - 98 - 3, 4 As at June 2016 1,976 3, 3, 2,076 3, 3, 2,021 Accessed Accessed </td <td></td> <td></td> <td></td> <td>1,004</td>				1,004	
Americas 388 377 Continuing operations 1,745 1,878 3, Discontinued operations - 98 Total assets South Africa 1,733 2,031 1, Continental Africa 3,144 3,188 3, Australasia 858 842 Americas 1,301 2,335 1, Corporate and other 397 421				1,435 560	
Continuing operations				831	
Discontinued operations - 98 1,745 1,976 3, As at June 2016 As at June 2015 As at June 2015 Dece 2015 As at June 2015 <td></td> <td></td> <td></td> <td></td>					
1,745 1,976 3, As at June 2016 2015 Reviewed Reviewed 2015 Reviewed Reviewed 2015 Reviewed Reviewed 2015 Reviewed Reviewed Reviewed Reviewed 2015		1,745		3,830 117	
As at June 2016 2015 Dece 2016 Reviewed Reviewed Activated Activated Reviewed Activated Activated Reviewed Activated Activated Reviewed Activated Activat		1.745		3,947	
June 2016 June 2015 June 2015 Dece 2015 Au Total assets South Africa 1,733 2,031 1, Continental Africa 3,144 3,188 3, Australasia 858 842 Americas 1,301 2,335 1, Corporate and other 397 421			.,		
2016 Reviewed				As at	
Reviewed Reviewed Au TOtal assets South Africa 1,733 2,031 1, Continental Africa 3,144 3,188 3, Australasia 858 842 Americas 1,301 2,335 1, Corporate and other 397 421				December 2015	
Total assets South Africa 1,733 2,031 1, Continental Africa 3,144 3,188 3, Australasia 858 842 Americas 1,301 2,335 1, Corporate and other 397 421				Audited	
South Africa 1,733 2,031 1, Continental Africa 3,144 3,188 3, Australasia 858 842 Americas 1,301 2,335 1, Corporate and other 397 421		USI	Dollar million		
Continental Africa 3,144 3,188 3, Australasia 858 842 Americas 1,301 2,335 1, Corporate and other 397 421					
Australasia 858 842 Americas 1,301 2,335 1, Corporate and other 397 421		1,733	2,031	1,629	
Americas 1,301 2,335 1, Corporate and other 397 421		3,144	3,188	3,121	
Corporate and other 397 421			842	837	
				1,341	
7,433 8,817 7,	Corporate and other			356	
		7,433	8,817	7,284	

Notes

for the six months ended 30 June 2016

1. Basis of preparation

The financial statements in this interim report have been prepared in accordance with the historic cost convention except for certain financial instruments which are stated at fair value. The group's accounting policies used in the preparation of these financial statements are consistent with those used in the annual financial statements for the year ended 31 December 2015 except for the adoption of new standards and interpretations effective for the year beginning 1 January 2016.

The financial statements of AngloGold Ashanti have been prepared in compliance with IAS 34, IFRS as issued by the International Accounting Standards Board, the South African Institute of Chartered Accountants Financial Reporting Guides as issued by the Accounting Practices Committee, Financial Reporting Pronouncements as issued by the Financial Reporting Standards Council, JSE Listings Requirements and in the manner required by the South African Companies Act, 2008 (as amended) for the preparation of financial information of the group for the six months ended 30 June 2016. These interim financial statements should be read in conjunction with the company's audited consolidated financial statements and the notes thereto as at and for the year ended 31 December 2015.

Based on materiality, certain comparatives have been aggregated.

2. Revenue

	Six months ende	ed	Year ended	
	Jun	Jun	Dec	
	2016	2015	2015	
	Reviewed	Reviewed	Audited	
	US Dollar million			
Gold income	1,960	2,046	4,015	
By-products (note 3)	69	65	127	
Royalties received (note 5)	1	2	4	
Interest received	11	14	28	
	2,041	2,127	4,174	

3. Cost of sales

	Six months ende	ed	Year ended
	Jun	Jun	Dec
	2016	2015	2015
	Reviewed	Reviewed	Audited
	US	Dollar million	
Cash operating costs	1,120	1,245	2,493
By-products revenue (note 2)	(69)	(65)	(127)
	1,051	1,180	2,366
Royalties	49	53	100
Other cash costs	12	13	27
Total cash costs	1,112	1,246	2,493
Retrenchment costs	5	7	11
Rehabilitation and other non-cash costs	28	9	(10)
Amortisation of tangible assets	349	350	737
Amortisation of intangible assets	14	21	40
Inventory change	(7)	19	23
•	1,501	1,652	3,294

4. Other operating expenses

	Six months en	Year ended				
	Jun	Jun	Dec			
	2016	2015	2015			
	Reviewed	Reviewed	Audited			
-	US Dollar million					
Pension and medical defined benefit provisions	3	4	18			
Governmental fiscal claims and care and maintenance of old						
tailings operations	6	3	7			
Care and maintenance costs	37	35	67			
Other expenses	-	1	4			
·	46	43	96			

5. Special items

	Six months en	Year ended	
	Jun	Jun	Dec
	2016	2015	2015
	Reviewed	Reviewed	Audited
	US	Dollar million	
Net impairment and derecognition of assets	2	5	20
Net profit on disposal of assets	(1)	-	(1)
Royalties received (note 2)	(1)	(2)	(4)
Indirect tax expenses (recoveries)	2	(13)	(20)
Legal fees and other costs (recoveries) related to contract		,	,
termination and settlement	4	(2)	(1)
Write-down of inventory	-	` 6	11
Retrenchment and related costs	-	2	4
Repurchase premium and costs on part settlement of the \$1.25bn			
bonds (note 14)	-	-	61
Other	-	-	1
	6	(4)	71

6. Finance costs and unwinding of obligations

	Six months en	Year ended	
	Jun 2016	Jun 2015	Dec 2015
	Reviewed	Reviewed	Audited
	US	Dollar million	
Finance costs	86	120	223
Unwinding of obligations and accretion of convertible bonds	11	11	22
	97	131	245

7. Share of associates and joint ventures' profit

	Six months en	Year ended	
	Jun 2016	Jun 2015	Dec 2015
	Reviewed US	Reviewed B Dollar million	Audited
Revenue	206	272	489
Operating costs, special items and other expenses	(203)	(202)	(415)
Net interest received	` 4	` 3	7
Profit before taxation	7	73	81
Taxation	2	(14)	(17)
Profit after taxation	9	59	64
Net reversal of impairment of investments in associates and joint			
ventures	10	-	24
	19	59	88

8. Taxation

	Six months en	Year ended	
	Jun 2016	Jun 2015	Dec 2015
	Reviewed	Reviewed	Audited
	US	Dollar million	
South African taxation			
Non-mining tax	-	13	1
Prior year over provision	-	(7)	(14)
Deferred taxation			
Temporary differences	7	(22)	(41)
Unrealised non-hedge derivatives and other commodity			
contracts	(9)	(1)	(2)
Impairment and disposal of tangible assets	(1)	-	(1)
Change in estimated deferred tax rate	-	-	(15)
	(3)	(17)	(72)
Foreign taxation			
Normal taxation	109	105	214
Prior year over provision	(5)	-	(9)
Deferred taxation	` '		,
Temporary differences	(50)	27	78
	54	132	283
	51	115	211

9. Headline earnings (loss)

	Six months en	Year ended	
	Jun 2016	Jun 2015	Dec 2015
	Reviewed	Reviewed	Audited
	US	Dollar million	
The profit (loss) attributable to equity shareholders has been adjusted by the following to arrive at headline earnings (loss):			
Profit (loss) attributable to equity shareholders	52	(143)	(85)
Net (reversal) impairment and derecognition of assets	(17)	5	2
Net (profit) loss on disposal of assets	(1)	12	9
Special items of associates and joint ventures	-	-	3
Exchange loss on foreign currency translation reserve release	60	-	-
Taxation	(1)	(2)	(2)
Headline earnings (loss)	93	(128)	(73)
Headline earnings (loss) per ordinary share (cents) (1)	23	(31)	(18)
Diluted headline earnings (loss) per ordinary share (cents) (2)	23	(31)	(18)
(1) Calculated on the basic weighted average number of ordinary shares.		, ,	,

 $[\]ensuremath{^{(2)}}$ Calculated on the diluted weighted average number of ordinary shares.

10. Number of shares

	Six months	ended	Year ended
	Jun	Jun	Dec
	2016	2015	2015
	Reviewed	Reviewed	Audited
Authorised number of shares:			
Ordinary shares of 25 SA cents each	600,000,000	600,000,000	600,000,000
A redeemable preference shares of 50 SA cents each	2,000,000	2,000,000	2,000,000
B redeemable preference shares of 1 SA cent			
each	5,000,000	5,000,000	5,000,000
C redeemable preference shares at no par value ⁽¹⁾	30,000,000	-	-
Issued and fully paid number of shares:			
Ordinary shares in issue	408,003,687	404,818,500	405,265,315
A redeemable preference shares	2,000,000	2,000,000	2,000,000
B redeemable preference shares	778,896	778,896	778,896
In calculating the basic and diluted number of ordinary shares outstand	ding for the period, the t	ollowing were taken ir	nto consideration:
Ordinary shares	406,862,598	404,428,567	404,747,625
Fully vested options	3,468,878	3,124,438	4,859,233
Weighted average number of shares	410,331,476	407,553,005	409,606,858
Dilutive potential of share options	2,119,174	-	=
Diluted number of ordinary shares	412,450,650	407,553,005	409,606,858

At the annual general meeting on 4 May 2016, the shareholders approved an increase to the authorised share capital of the company by the creation of 30,000,000 new C redeemable preference shares of no par value. As at 30 June 2016, no C redeemable preferences shares have been issued.

Rounding of figures may result in computational discrepancies.

11. Share capital and premium

	As at				
	Jun	Jun	Dec		
	2016	2015	2015		
	Reviewed	Reviewed	Audited		
	US	Dollar Million			
Balance at beginning of period	7,119	7,094	7,094		
Ordinary shares issued	37	17	25		
Sub-total	7,156	7,111	7,119		
Redeemable preference shares held within the group	(53)	(53)	(53)		
Balance at end of period	7,103	7,058	7,066		

12. Exchange rates

	Jun	Jun	Dec
	2016	2015	2015
	Unaudited	Unaudited	Unaudited
ZAR/USD average for the year to date	15.39	11.91	12.77
ZAR/USD average for the quarter	14.99	12.08	14.22
ZAR/USD closing	14.68	12.16	15.46
AUD/USD average for the year to date	1.36	1.28	1.33
AUD/USD average for the quarter	1.34	1.29	1.39
AUD/USD closing	1.34	1.30	1.37
BRL/USD average for the year to date	3.70	2.97	3.33
BRL/USD average for the quarter	3.51	3.07	3.84
BRL/USD closing	3.21	3.10	3.90
ARS/USD average for the year to date	14.35	8.82	9.26
ARS/USD average for the quarter	14.22	8.95	10.13
ARS/USD closing	15.04	9.09	12.96

13. Capital commitments

	Jun	Jun	Dec
	2016	2015	2015
	Reviewed	Reviewed	Audited
	US	Dollar Million	
Orders placed and outstanding on capital contracts at the prevailing rate of			
exchange ⁽¹⁾	145	161	61

⁽¹⁾ Includes the group's attributable share of capital commitments relating to associates and joint ventures.

Liquidity and capital resources

To service the above capital commitments and other operational requirements, the group is dependent on existing cash resources, cash generated from operations and borrowing facilities.

Cash generated from operations is subject to operational, market and other risks. Distributions from operations may be subject to foreign investment, exchange control laws and regulations and the quantity of foreign exchange available in offshore countries. In addition, distributions from joint ventures are subject to the relevant board approval.

The credit facilities and other finance arrangements contain financial covenants and other similar undertakings. To the extent that external borrowings are required, the group's covenant performance indicates that existing financing facilities will be available to meet the above commitments. To the extent that any of the financing facilities mature in the near future, the group believes that sufficient measures are in place to ensure that these facilities can be refinanced.

14. Financial risk management activities

Borrowings

The \$1.25 on bonds are carried at fair value. The rated bonds are carried at amortised cost and their fair values are their closing market values at the reporting date which results in the difference noted in the table below. The interest rate on the remaining borrowings is reset on a short-term floating rate basis and accordingly the carrying amount is considered to approximate the fair value.

		As at	_
	Jun 2016 Reviewed	Jun 2015 Reviewed US Dollar Million	Dec 2015 Audited
Carrying amount	2,654	3,730	2,737
Fair value	2,723	3,725	2,425

Derivatives

The fair value of derivatives is estimated based on ruling market prices, volatilities, interest rates and credit risk and includes all derivatives carried in the statement of financial position.

Embedded derivatives are included as derivatives on the statement of financial position.

The group uses the following hierarchy for determining and disclosing the fair value of financial instruments:

Level 1: quoted prices (unadjusted) in active markets for identical assets or liabilities;

Level 2: inputs other than quoted prices included in level 1 that are observable for the asset or liability, either directly (as prices) or indirectly (derived from prices); and

Level 3: inputs for the asset or liability that are not based on observable market data (unobservable inputs).

The following tables set out the group's financial assets and liabilities measured at fair value by level within the fair value hierarchy:

Type of instrument

	Level 1	Level 2	Level 3	Total	Level 1	Level 2	Level 3	Total	Level 1	Level 2	Level 3	Total
US Dollar million		Jun 2 Revie				Jun 2 Revie				Dec 20 Audit		
Assets measured at fair value												
Available-for-sale financial assets												
Equity securities	59	-	-	59	42	-	-	42	30	-	-	30
Liabilities measured at fair value												
Financial liabilities at fair value												
through profit or loss												
\$1.25bn bonds	523	-	-	523	1,440	-	-	1,440	498	-	-	498

On 28 June 2016, AngloGold Ashanti ("AGA") announced that its wholly owned subsidiary, AngloGold Ashanti Holdings plc ("AGAH"), is compelling the surrender following the notice to buy back the remaining principal amount of its outstanding 8.5% high-yield bonds that mature in May 2020, as part of its strategy to reduce debt and lower finance charges. On 1 August 2016, the remaining portion of the notes were settled for a total consideration of \$503m consisting of a \$471m principal payment, a surrender premium of \$30m and interest of \$2m.

On 24 August 2015, AngloGold Ashanti announced that its wholly owned subsidiary, AngloGold Ashanti Holdings plc, was offering to buy back up to \$810m in aggregate principal amount of its outstanding 8.5% high-yield bonds that mature in 2020, as part of its strategy to reduce debt and lower interest payment. On 25 September 2015, 62.34% of the notes were settled for a total consideration of \$850m consisting of a \$779m principal payment, a tender premium, being the difference between the par value of the bond and the redemption price of \$58m and interest of US\$13m. Included in the tender premium on the \$1.25bn bond (note 5) was a realised fair value loss of \$11.5m being the difference between the fair value on redemption date and the redemption price.

Environmental obligations

Pursuant to environmental regulations in the countries in which we operate, we are obligated to close our operations and rehabilitate the lands which we mine in accordance with these regulations. As a consequence AngloGold Ashanti is required in some circumstances to provide either reclamations bonds issued by third party entities, establish independent trust funds or provide guarantees issued by the operation, to the respective environmental protection agency or such other government department with responsibility for environmental oversight in the respective country to cover the potential environmental rehabilitation obligation in specified amounts.

In most cases, the environmental obligations will expire on completion of the rehabilitation although in some cases we are required to potentially post bonds for events unknown that may arise after the rehabilitation has been completed.

In South Africa we have established a trust fund which has assets of ZAR 1.33bn and guarantees of ZAR 1.37bn issued by various banks, for a current carrying value of the liability of ZAR 1.4bn. In Australia, since 2014, we have paid into a Mine Rehabilitation Fund an amount of AUD \$1m for a current carrying value of the liability of AUD \$95.3m. At Iduapriem we have provided a bond comprising of a cash component of \$9.7m with a further bond guarantee amounting to \$33.9m issued by Ecobank Ghana Limited (expired on 31st May 2016 but renewal process is underway) for a current carrying value of the liability of \$43.8m. At Obuasi we have provided a bond comprising of a cash component of \$20.1m with a further bank guarantee amounting to \$30m issued by Nedbank Limited for a current carrying value of the liability of \$218.1m. In some circumstances we may be required to post further bonds in due course which will have a consequential income statement charge for the fees charged by the providers of the reclamation bonds.

15. Contingencies

AngloGold Ashanti's material contingent liabilities and assets at 30 June 2016 and 31 December 2015 are detailed below:

Contingencies and guarantees

	Jun	Dec
	2016	2015
	Reviewed	Audited
	US Dollar milli	on
Contingent liabilities		
ODMWA litigation (1)	-	-
Litigation – Ghana (2) (3)	97	97
Mill contractor claims (4)	20	20
Other tax disputes – AngloGold Ashanti Brasil Mineração Ltda (5)	28	22
VAT disputes – Mineração Serra Grande S.A. (6)	13	11
Tax dispute - AngloGold Ashanti Colombia S.A. (7)	141	128
Tax dispute - Cerro Vanguardia S.A. (8)	29	32
Groundwater pollution (9)	-	-
Deep groundwater pollution – Africa (10)	-	-
Contingent asset		
Indemnity – Kinross Gold Corporation (11)	(8)	(7)
	320	303

Litigation claims

(1) Occupational Diseases in Mines and Works Act (ODMWA) litigation - On 3 March 2011, in Mankayi vs. AngloGold Ashanti, the Constitutional Court of South Africa held that section 35(1) of the Compensation for Occupational Injuries and Diseases Act, 1993 does not cover an "employee" who qualifies for compensation in respect of "compensable diseases" under the Occupational Diseases in Mines and Works Act, 1973 (ODMWA). This judgement allows such qualifying employee to pursue a civil claim for damages against the employer. Following the Constitutional Court decision, AngloGold Ashanti has been subject to numerous claims relating to silicosis and other Occupational Lung Diseases (OLD), including several potential class actions and individual claims.

In November 2014, Anglo American South Africa, AngloGold Ashanti, Gold Fields Limited, Harmony Gold Mining Company Limited and Sibanye Gold Limited formed an industry working group on OLD to address issues relating to compensation and medical care for occupational lung disease in the gold mining industry in South Africa. The working group now also includes African Rainbow Minerals (ARM). The companies believe that fairness and sustainability are crucial elements of any solution and have embarked on an extensive engagement process with all stakeholders to work together to design and implement a comprehensive solution that is both fair to past, present and future gold mining employees, and also sustainable for the sector.

The companies are among respondent companies in a number of lawsuits related to OLD. The companies do not believe that they are liable in respect of the claims brought, and they are defending these. They do, however, believe that they should work together to seek a solution to this South African mining industry legacy issue.

The companies active in gold mining have been working for many years to try to eliminate the incidence of OLD. These efforts continue.

These legal proceedings are being defended, and the status of the proceedings are set forth below.

AngloGold Ashanti, along with other mining companies including Anglo American South Africa, ARM, Gold Fields Limited, Harmony Gold Mining Company Limited, DRDGold Limited, Randgold and Exploration Company Limited, and Sibanye Gold Limited, were served with a consolidated class action application on 21 August 2013. On 13 May, 2016, the South Gauteng High Court of South Africa ruled in favour of the applicants and found that there were sufficient common issues to certify two industry-wide classes: a Silicosis Class and a Tuberculosis Class, each of which cover current and former underground mineworkers who worked in South African mines from 12 March, 1965 and who have contracted the respective diseases (or the dependents of mineworkers who died of those diseases). The High Court ordered a two-stage process in the class action. The first stage is to resolve common issues and allow the individuals to opt out. The second stage will allow the individuals to opt in to the class to make their claims against the respondent mining companies. The High Court also decided that claims for general damages (i.e., pain and suffering and loss of amenities of life) will be transferable to the estate or executor of any deceased mineworker who dies after the date of filing of the certification application. On 3 June 2016, AngloGold Ashanti, together with certain of the other mining companies, filed an application with the High Court for leave to appeal to the Supreme Court of Appeal. Arguments in the application for leave to appeal were heard on 23 June 2016. On 24 June 2016, leave to appeal was (i) granted in respect of the issue of the transferability of deceased mineworkers' claims for general damages but (ii) denied in respect of all other orders of the High Court. On 15 July 2016 AngloGold Ashanti, along with several other respondent companies, filed a petition with the Supreme Court of Appeal for leave to appeal such other orders of the High Court.

It is possible that additional class actions and/or individual claims relating to silicosis and/or other OLD will be filed against AngloGold Ashanti in the future. AngloGold Ashanti will defend all current and subsequently filed claims on their merits. Should AngloGold Ashanti be unsuccessful in defending any such claims, or in otherwise favourably resolving perceived deficiencies in the national occupational disease compensation framework that were identified in the earlier decision by the Constitutional Court, such matters would have an adverse effect on its financial position, which could be material. Given the inherent legal and factual uncertainties with respect to the pending claims and other claims not yet filed against the company, no reliable estimate can be made for the obligation.

(2) Litigation - On 11 October 2011, AngloGold Ashanti (Ghana) Limited (AGAG) terminated Mining and Building Contractors Limited's (MBC) underground development agreement, construction on bulkheads agreement and diamond drilling agreement at Obuasi mine. The parties reached agreement on the terms of the separation and concluded a separation agreement on 8 November 2012. On 20 February 2014, AGAG was served with a writ issued by MBC claiming a total of \$97m. In December 2015, the proceedings were stayed in the High Court pending arbitration. In February 2016, MBC submitted the matter to arbitration.

- (3) Litigation AGAG received a summons on 2 April 2013 from Abdul Waliyu and 152 others in which the plaintiffs allege that they were or are residents of the Obuasi municipality or its suburbs and that their health has been adversely affected by emission and/or other environmental impacts arising in connection with the current and/or historical operations of the Pompora Treatment Plant (PTP), which was decommissioned in 2000. The plaintiffs' alleged injuries include respiratory infections, skin diseases and certain cancers. The plaintiffs subsequently did not timely file their application for directions, but AGAG intends to allow some time to pass prior to applying to have the matter struck out for want of prosecution. On 24 February 2014, executive members of the PTP (AGAG) Smoke Effect Association (PASEA), sued AGAG by themselves and on behalf of their members (undisclosed number) on grounds similar to those discussed above, as well as economic hardships as a result of constant failure of their crops. This matter is set for hearing in October 2016. In view of the limitation of current information for the accurate estimation of a liability, no reliable estimate can be made for AGAG's obligation in either matter.
- (4) Mill contractor claims On 3 August 2015, AngloGold Ashanti and Newmont concluded the sale of the Cripple Creek & Victor mine in Colorado to Newmont. As part of the negotiated transaction, the parties agreed to a cost/recovery sharing arrangement relative to cost claims asserted for or against CC&V based on work performed by contractors during the design and manufacture of the High Grade Mill. Under the agreement, AngloGold Ashanti has the right to manage any negotiation, settlement, or legal proceedings associated with each cost claim. The total value of the cost claims asserted against CC&V, by two contractors, is \$20m. On 1 April 2016, CC&V was added as a defendant to a lawsuit in the U.S. District Court (Colorado) between one of the contractors and a subcontractor, and the cost claims are being litigated there. Separately, CC&V has cost claims against the mill design contractor. These claims are proceeding in arbitration.

With reference to items (1) - (4) above, provisions have been raised where the amount of the potential claim or settlement can be reasonably estimated.

Tax claims

- (5) Other tax disputes In November 2007, the Departamento Nacional de Produção Mineral (DNPM), a Brazilian federal mining authority, issued a tax assessment against AngloGold Ashanti Brazil Mineração Ltda (AABM) in the amount of \$14m (2015: \$11m) relating to the calculation and payment by AABM of the financial contribution on mining exploitation (CFEM) in the period from 1991 to 2006. The matter has been dormant since 2007. AngloGold Ashanti Limited's subsidiaries in Brazil are involved in various other disputes with tax authorities. These disputes involve federal tax assessments including income tax, royalties, social contributions and annual property tax. The amount involved is approximately \$14m (2015: \$11m). Management is of the opinion that these taxes are not payable.
- (6) VAT disputes Mineração Serra Grande S.A. (MSG) received a tax assessment in October 2003 from the State of Minas Gerais related to VAT on gold bullion transfers. The tax administrators rejected the company's appeals against the assessment. The company is now appealing the dismissal of the case to the State of Minas Gerais. The assessment is approximately \$13m (2015: \$11m).
- (7) Tax dispute In January 2013, AngloGold Ashanti Colombia S.A. (AGAC) received notice from the Colombian Tax Office (DIAN) that it disagreed with the company's tax treatment of certain items in the 2010 and 2011 income tax returns. On 23 October 2013, AGAC received the official assessments from the DIAN which established that an estimated additional tax of \$22m (2015: \$20m) will be payable if the tax returns are amended. Penalties and interest for the additional taxes are expected to be \$119m (2015: \$108m). The company believes that the DIAN has applied the tax legislation incorrectly. AGAC subsequently challenged the DIAN's ruling by filing lawsuits in March 2015 and April 2015 before the Administrative Tribunal of Cundinamarca (trial court for tax litigation). On 8 July 2016, the tribunal held an initial procedural hearing on the 2010 tax dispute.
- (8) Tax dispute On 12 July 2013, Cerro Vanguardia S.A. (CVSA) received a notification from the Argentina Tax Authority (AFIP) requesting corrections to the 2007, 2008 and 2009 income tax returns of about \$7m (2015: \$8m) relating to the non-deduction of tax losses previously claimed on hedge contracts. The AFIP is of the view that the financial derivatives could not be considered as hedge contracts, as hedge contract losses could only be offset against gains derived from the same kind of hedging contracts. Penalties and interest on the disputed amounts are estimated at a further \$22m (2015: \$24m). CVSA and AFIP have corresponded on this issue over the past several years and while management is of the opinion that the taxes are not payable, the government continues to assert its position regarding the use of the financial derivatives. CVSA filed an appeal with the Tax Court on 19 June 2015.

Other

- (9) Groundwater pollution AngloGold Ashanti has identified groundwater contamination plumes at certain of its operations, which have occurred primarily as a result of seepage from mine residue stockpiles. Numerous scientific, technical and legal studies have been undertaken to assist in determining the magnitude of the contamination and to find sustainable remediation solutions. The group has instituted processes to reduce future potential seepage and it has been demonstrated that Monitored Natural Attenuation (MNA) by the existing environment will contribute to improvements in some instances. Furthermore, literature reviews, field trials and base line modelling techniques suggest, but have not yet proven, that the use of phyto-technologies can address the soil and groundwater contamination. Subject to the completion of trials and the technology being a proven remediation technique, no reliable estimate can be made for the obligation.
- (10) Deep groundwater pollution The group has identified potential water ingress and future pollution risk posed by deep groundwater in certain underground mines in Africa. Various studies have been undertaken by AngloGold Ashanti since 1999 to understand this potential risk. In South Africa, due to the interconnected nature of mining operations, any proposed solution needs to be a combined one supported by all the mines located in these gold fields. As a result, the Mineral and Petroleum Resources Development Act (MPRDA) requires that the affected mining companies develop a Regional Mine Closure Strategy to be approved by the Department of Mineral Resources. In view of the limitation of current information for the accurate estimation of a liability, no reliable estimate can be made for the obligation.

Contingent asset

(11) Indemnity - As part of the acquisition by AngloGold Ashanti of the remaining 50% interest in MSG during June 2012, Kinross Gold Corporation (Kinross) has provided an indemnity to a maximum amount of BRL255m against the specific exposures

discussed in item 6 above. At 30 June 2016, the company has estimated that the maximum contingent asset is \$8m (2015: \$7m).

16. Borrowings

AngloGold Ashanti's borrowings are interest bearing.

17. Announcements

AngloGold Ashanti and Anglo American South Africa settle stand-alone silicosis claims – On 4 March 2016 AngloGold Ashanti announced that together with Anglo American South Africa, the companies have concluded an agreement which resolves fully and finally stand-alone silicosis claims. The settlement relates to the approximately 4,400 separate claims which were instituted against Anglo American South Africa and included in this figure are the roughly 1,200 separate claims against AngloGold Ashanti.

The settlement has been reached without admission of liability by AngloGold Ashanti and Anglo American South Africa and the terms of the agreement remain confidential. Both companies will contribute, in stages, up to \$30 million.

AngloGold Ashanti noted publication of draft Mining Charter – On 18 April 2016 AngloGold Ashanti noted the publication by South Africa's department of Mineral Resources of the draft reviewed Broad-Based Black Economic Empowerment charter for the South African mining and minerals industry 2016.

AngloGold Ashanti rating action by Standard and Poor's rating agency (S&P) – On 26 April 2016 AngloGold Ashanti confirmed that Standard & Poor's rating agency (S&P) had affirmed AngloGold Ashanti's BB+ long-term corporate credit rating and revised the outlook to stable from negative.

S&P cited the reduction in debt and increasing local currency gold prices as reasons for the increase in earnings, cash flows, liquidity and credit metrics for AngloGold Ashanti. The stable outlook reflects S&P's expectation that AngloGold Ashanti can maintain core credit metrics at the higher end of their intermediate category.

AngloGold Ashanti Holdings plc announces issuance of a notice for the conditional redemption of all of its outstanding 8.5% notes due 2020 – On 28 June 2016 AngloGold Ashanti Holdings plc (the "Company") announced that it had issued a notice for the conditional redemption (subject to the satisfaction or waiver of the condition described below) of all of its outstanding 8.5% Notes due 2020 (the "Notes").

Under the notice, the redemption of the Notes was conditioned upon the receipt by the Company of borrowings under the Company's \$1,000,000,000 revolving credit facility in a sufficient amount, together with available cash in an amount determined by the Company, to pay the redemption price for the Notes, including any applicable premium, and accrued and unpaid interest in full and pay all related expenses on or before the redemption date. The redemption date was 1 August 2016.

The notes were redeemed at a redemption price equal to 106.375% of the principal amount of the Notes to be redeemed, plus additional amounts, plus accrued and unpaid interest to the date of the redemption. The Notes were redeemed in full.

By order of the Board

SM PITYANA Chairman S VENKATAKRISHNAN Chief Executive Officer KC RAMON
Chief Financial Officer

12 August 2016

Non-GAAP disclosure

From time to time AngloGold Ashanti Limited may publicly disclose certain "Non-GAAP" financial measures in the course of its financial presentations, earnings releases, earnings conference calls and otherwise.

The group uses certain Non-GAAP performance measures and ratios in managing the business and may provide users of this financial information with additional meaningful comparisons between current results and results in prior operating periods. Non-GAAP financial measures should be viewed in addition to, and not as an alternative to, the reported operating results or any other measure of performance prepared in accordance with IFRS. In addition, the presentation of these measures may not be comparable to similarly titled measures that other companies use.

A Adjusted headline earnings

	Six months ended		Year ended	
	Jun	Jun	Dec	
	2016	2015	2015	
	Unaudited	Unaudited	Unaudited	
	US D	ollar million		
Headline earnings (loss) (note 9)	93	(128)	(73)	
Loss on unrealised non-hedge derivatives and				
other commodity contracts	30	3	7	
Deferred tax on unrealised non-hedge derivatives and				
other commodity contracts (note 8)	(9)	(1)	(2)	
Impairment of deferred tax assests included in discontinued operations	-	121	121	
Fair value adjustment on \$1.25bn bonds	25	66	(66)	
Repurchase premium on part settlement of \$1.25bn bonds (note 5)	-	-	61	
Provision for losses and impairments / reversals in associates	19	-	1	
Adjusted headline earnings	159	61	49	
Allocated as follows:				
Continuing operations	159	48	34	
Discontinued operations	_	13	15	
Adjusted headline earnings per ordinary share (cents) (1) - Continuing and discontinued operations	39	15	12	

⁽¹⁾ Calculated on the basic weighted average number of ordinary shares.

B Price received - continuing operations

	Six months ended		Year ended	
	Jun	Jun	Dec	
	2016	2015	2015	
	Unaudited	Unaudited	Unaudited	
	US Dollar ı	million / Imp	perial	
Gold income (note 2)	1,960	2,046	4,015	
Adjusted for non-controlling interests	(41)	(34)	(61)	
	1,919	2,012	3,954	
Realised gain on other commodity contracts	9	9	17	
Associates and joint ventures' share of gold income including realised				
non-hedge derivatives	199	264	474	
Attributable gold income including realised non-hedge				
derivatives	2,127	2,285	4,445	
Attributable gold sold - oz (000)	1,740	1,897	3,838	
Price received per unit - \$/oz	1,222	1,204	1,158	

C All-in sustaining costs and All-in costs¹ - continuing operations

	Six months ended		Year ended
	Jun	Jun	Dec
	2016	2015	2015
	Unaudited	Unaudited	Unaudited
	US Dollar m	illion / Im	perial
Cost of sales (note 3)	1,501	1,652	3,294
Amortisation of tangible and intangible assets (note 3)	(363)	(371)	(777)
Adjusted for decommissioning amortisation	4	6	13
Corporate administration and marketing related to current operations	28	45	78
Associates and joint ventures' share of costs	133	137	270
Inventory writedown to net realisable value and other stockpile			
adjustments	1	6	12
Sustaining exploration and study costs	36	28	62
Total sustaining capex	273	293	629
All-in sustaining costs	1,613	1,797	3,581
Adjusted for non-controlling interests and non -gold producing companies	(27)	(35)	(64)
All-in sustaining costs adjusted for non-controlling interests and			
non-gold producing companies	1,586	1,762	3,517
Adjusted for stockpile write-offs	(1)	(8)	(23)
All-in sustaining costs adjusted for non-controlling interests, non-gold producing companies and stockpile write-offs	1,585	1,754	3,494
producing companies and stockphe write one	1,000	1,704	0,404
All-in sustaining costs	1,613	1,797	3,581
Non-sustaining project capital expenditure	44	85	169
Technology improvements	5	7	16
Non-sustaining exploration and study costs	23	22	62
Care and maintenance (note 4)	37	35	67
Corporate and social responsibility costs not related to current operations	10	9	26
All-in costs	1,732	1,956	3,921
Adjusted for non-controlling interests and non -gold producing companies	(23)	(31)	(55)
All-in costs adjusted for non-controlling interests and			
non-gold producing companies	1,709	1,925	3,866
Adjusted for stockpile write-offs	(1)	(8)	(23)
All-in costs adjusted for non-controlling interests, non-gold producing companies and stockpile write-offs	1,708	1,917	3,843
- The state of the	.,	1,011	0,0.0
Gold sold - oz (000)	1,740	1,897	3,838
All-in sustaining cost (excluding stockpile write-offs) per unit - \$/oz	911	924	910
All-in cost per unit (excluding stockpile write-offs) - \$/oz	982	1,010	1,001
¹ Refer to the Supplementary report for Summary of Operations by Mine			

D Total cash costs ²- continuing operations

	Six months ended		Year ended	
	Jun	Jun	Dec	
	2016 Unaudited	2015 Unaudited	2015 Unaudited	
	US Dollar million / Imperial			
Total cash costs (note 3)	1,112	1,245	2,493	
Adjusted for non-controlling interests, non-gold producing companies and other	(18)	(24)	(42)	
Associates and joint ventures' share of total cash costs	133	137	267	
Total cash costs adjusted for non-controlling interests and non-gold producing companies	1,227	1,359	2,718	
Gold produced - oz (000)	1,738	1,872	3,818	
Total cash cost per unit - \$/oz	706	726	712	

Rounding of figures may result in computational discrepancies.

² Refer to the Supplementary report for Summary of Operations by Mine

	Jun			
	Jun	Jun	Dec	
	2016 Unaudited	2015 Unaudited	2015 Unaudited	
	US E	Oollar million	1	
Profit on ordinary activities before taxation Add back:	112	102	257	
Finance costs and unwinding of obligations Interest received	97 (11		245 (28	
Amortisation of tangible and intangible assets (note 3)	363	, ,	777	
Adjustments :				
Exchange loss	83	3 21	17	
Fair value adjustment on \$1.25bn bonds	25	66	(66	
Impairment of assets	-	. 5	14	
Write-down of stockpiles and heap leach to net realisable value and other stockpile adjustments	_	. 6	10	
Retrenchments and restructuring costs mainly at Obuasi	42	-	81	
Net loss (profit) on disposal of assets	2	-	(1	
Loss on unrealised non-hedge derivatives and other commodity contracts	30	3	7	
Repurchase premium on part settlement of \$1.25bn bonds		, _	61	
Associates and joint ventures' net exceptional expense Associates and joint ventures' - adjustments for amortisation, interest,	(19	-	(9	
taxation and other	57	60	107	
Adjusted EBITDA	781	793	1,472	

F Interest cover

	Six months ended		Year ended	
	Jun 2016	Jun 2015	Dec	
			2015	
	Unaudited	Unaudited	Unaudited	
Adjusted EBITDA (note E)	781	793	1,472	
Finance costs (note 6)	86	120	223	
Interest cover - times	9	7	7	

G Free cash flow

Six months ended		Year ended
Jun	Jun	Dec
2016	2015	2015
Unaudited	Unaudited	Unaudited
US Do	ollar million	
476	513	1,139
(277)	(372)	80
(86)	(120)	(223)
(5)	8	17
-	3	(872)
108	31	141
	Jun 2016 Unaudited US Do 476 (277) (86) (5)	2016 Unaudited 2015 Unaudited US Dollar million 476 513 (277) (372) (86) (120) (5) 8 - 3

H Net asset value - cents per share

	As at	As at	As at
	Jun 2016	Jun	Dec 2015
		2015	
	Unaudited	Unaudited	Unaudited
	US Do	ollar million	
Total equity	2,670	2,661	2,467
Number of ordinary shares in issue - million (note 10)	408	405	405
Net asset value - cents per share	654	657	609
Total equity	2,670	2,661	2,467
Intangible assets	(151)	(188)	(161)
	2,519	2,473	2,306
Number of ordinary shares in issue - million (note 10)	408	405	405
Net tangible asset value - cents per share	617	611	569

Net debt

	As at	As at Jun 2015 Unaudited	As at Dec
	Jun 2016		
			2015
	Unaudited		Unaudited
	US Do	ollar million	
Borrowings - long-term portion	2,046	3,651	2,637
Borrowings - short-term portion	608	79	100
Total borrowings	2,654	3,730	2,737
Corporate office lease	(16)	(20)	(15)
Unamortised portion of the convertible and rated bonds	20	23	21
Fair value adjustment on \$1.25bn bonds	(34)	(141)	(9)
Cash restricted for use	(56)	(57)	(60)
Cash and cash equivalents	(470)	(459)	(484)
Net debt	2,098	3,076	2,190

Administration and corporate information

ANGLOGOLD ASHANTI LIMITED

Registration No. 1944/017354/06 Incorporated in the Republic of South Africa

Share codes:

ISIN: ZAE000043485 JSE: ANG NYSE: ΑU AGG ASX: GhSE: (Shares) AGA GhSE: (GhDS) AAD

JSE Sponsor:

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Auditors: Ernst & Young Inc.

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Prof LW Nkuhlu[^] (Lead Independent Director)

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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.

PUBLISHED BY ANGLOGOLD ASHANTI

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BoNY maintains a direct share purchase and dividend

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Forward-looking statements

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, total cash costs, all-in sustaining costs, all-in 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, dispositions or joint venture transactions, 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 health and safety 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 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 AngloGold Ashanti's annual reports on Form 20-F filed with the United States Securities and Exchange Commission. 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. 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.

AngloGold Ashanti Limited

Date: August 15, 2016

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

Name: M E Sanz Perez

Title: EVP: Group Legal, Commercial & Governance