

ANGLOGOLD ASHANTI LTD

Form 6-K

February 19, 2014

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 February 19, 2014

Commission File Number 1-14846

AngloGold Ashanti Limited

(Name of registrant)

76 Jeppe Street

Newtown, 2001

(P.O. Box 62117, Marshalltown, 2107)

South Africa

(Address of principal executive offices)

Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F.

Form 20-F **Form 40-F**

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1):

Yes **No**

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7):

Yes **No**

Indicate by check mark whether the registrant by furnishing the information contained in this Form is also thereby furnishing the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934.

Yes **No**

Enclosure: Press release: **AngloGold Ashanti Results for the Fourth Quarter 2013**

Report

for the fourth quarter and year ended 31 December 2013

- First annual production growth in nine years; 2013 production 4.105Moz at total cash cost of \$830/oz
- Strong Q4 production of 1,229koz, up 43% over Q4 2012 and 18% over previous quarter
- Total cash costs \$748/oz in Q4 -23% improvement on Q4 2012 and 8% improvement on prior quarter.
- All-in sustaining costs declined to \$1,015/oz from \$1,155/oz during the previous quarter.
- Net Debt to EBITDA improved to 1.86 times, down from 2.02 times in third quarter.
- All Injury Frequency Rate reaches lowest ever 7.33 per million hours worked for the year.
- Adjusted Headline Earnings Normalised jump 49% to \$164m
- Tropicana and Kibali deliver 106,000oz attributable production at average \$532/oz cash cost
- Corporate* and exploration costs declined 20% from previous quarter.
- Free cash outflow improved from \$205m to \$82m, after all capital, tax and interest payments
- 2014 capital expenditures expected to decline by 31% to between \$1.3bn and \$1.45bn.
- 2014 production outlook estimated at between 4.2Moz to 4.5Moz. Total cash costs expected at between \$750/oz to \$790/oz.

* Including administration, marketing and other expenses.

Operating review

Gold

Produced

Price received¹

All-in sustaining cost²

Total cash costs³

Financial review

Adjusted gross profit⁴

Gross profit

(Loss) profit attributable to equity shareholders

Headline (loss) earnings

Adjusted headline earnings⁵

Cash flow from operating activities

Capital expenditure

Notes:

2. Refer to note D "Non-GAAP disclosure" for the definition.

3. Refer to note E "Non-GAAP disclosure" for definition.

4. Refer to note B "Non-GAAP disclosure" for the definition

5. Refer to note A "Non-GAAP disclosure" for the definition.

Certain statements contained in this document, other than statements of historical fact, including, without limitation, those concerning the economic outlook for the gold mining industry, expectations regarding gold prices, production, cash costs, cost savings and other operating results, return on equity, productivity improvements, growth prospects and outlook of AngloGold Ashanti's operations, individually or in the aggregate, including the achievement of project milestones, commencement and completion of commercial operations of certain of AngloGold Ashanti's exploration and production projects and the completion of acquisitions and dispositions, AngloGold Ashanti's liquidity and capital resources and capital expenditures and the outcome and consequence of any potential or pending litigation or regulatory proceedings or environmental issues, are forward-looking statements regarding AngloGold Ashanti's operations, economic performance and financial condition. These forward-looking statements or forecasts involve known and unknown risks, uncertainties and other factors that may cause AngloGold Ashanti's actual results, performance or achievements to differ materially from the anticipated results, performance or achievements expressed or implied in these forward-looking statements. Although AngloGold Ashanti believes that the expectations reflected in such forward-looking statements and forecasts are reasonable, no assurance can be given that such expectations will prove to have been correct. Accordingly, results could differ materially from those set out in the forward-looking statements as a result of, among other factors, changes in economic, social and political and market conditions, the success of business and operating initiatives, changes in the regulatory environment and other government actions,

including environmental approvals, fluctuations in gold prices and exchange rates, the outcome of pending or future litigation proceedings, and business and operational risk management. For a discussion of such risk factors, refer to the prospectus supplement to AngloGold Ashanti's prospectus dated 17 July 2012 that was filed with the United States Securities and Exchange Commission ("SEC") on 26 July 2013. These factors are not necessarily all of the important factors that could cause AngloGold Ashanti's actual results to differ materially from those expressed in any forward-looking statements. Other unknown or unpredictable factors could also have material adverse effects on future results. Consequently, readers are cautioned not to place undue reliance on forward-looking statements. AngloGold Ashanti undertakes no obligation to update publicly or release any revisions to these forward-looking statements to reflect events or circumstances after the date hereof or to reflect the occurrence of unanticipated events, except to the extent required by applicable law. All subsequent written or oral forward-looking statements attributable to AngloGold Ashanti or any person acting on its behalf are qualified by the cautionary statements herein. This communication may contain certain "Non-GAAP" financial measures. AngloGold Ashanti utilises certain Non-GAAP performance measures and ratios in managing its business. Non-GAAP financial measures should be viewed in addition to, and not as an alternative for, the reported operating results or cash flow from operations or any other measures of performance prepared in accordance with IFRS. In addition, the presentation of these measures may not be comparable to similarly titled measures other companies may use. AngloGold Ashanti posts information that is important to investors on the main page of its website at www.anglogoldashanti.com and under the "Investors" tab on the main page. This information is updated regularly. Investors should visit this website to obtain important information about AngloGold Ashanti.

1. Refer to note C "Non-GAAP disclosure" for the definition.

- oz (000)
- \$/oz
- \$/oz
- \$/oz
- \$m
- \$m
- \$m
- cents/share
- \$m
- cents/share
- \$m
- cents/share
- \$m
- \$m

\$ represents US dollar, unless otherwise stated.

Rounding of figures may result in computational discrepancies.

ended
ended
Dec
2013
1,229
1,271
1,015
748
376
404
(305)
(75)
(276)
(68)

45
11
431
477
Quarter 4 2013
Quarter
Sep
2013
2
US dollar / Imperial
1,043
1,327
1,
1,155
1
809
310
276
1
(
-
(18)
(5)
576
148
319
448
ended
ende
Dec
D
2012
20
859
4,1
718
1,4
,551
1,1
967
8
393
1,3
418
1,4
174)
(2,23
(45)
(56
120

31
19
5
5
1
494
1,2
844
1,9
Year
ed
ended
ec
Dec
13
2012
05
3,944
01
1,664
74
1,251
30
829
51
2,389
45
2,354
30)
897
68)
232
78
1,208
20
312
99
988
53
255
46
1,969
93
2,322
d

Quarterly Report December 2013 - www.AngloGoldAshanti.com

Quarterly Report December 2013 - www.AngloGoldAshanti.com

Operations at a glance

for the quarter ended 31 December 2013

oz (000)

Year-on-year

% Variance

3

Qtr on Qtr

% Variance

4

\$/oz

Year-on-year

% Variance

3

Qtr on Qtr

% Variance

4

\$/oz

Year-on-year

% Variance

3

Qtr on Qtr

% Variance

4

\$m

Year-on-year

\$m Variance

3

Qtr on Qtr

\$m Variance

4

SOUTH AFRICA

339

98

3

1,005

(34)

(12)

767

(34)

(10)

106

14

30

Vaal River Operations

127

102

4

1,080

(40)

(11)

762

(45)

(12)

33

10

9

Great Noligwa

20

43

18

1,294

(22)

(15)

1,032

(25)

(20)

2

(2)

5

Kopanang

39

50

(11)

1,296

(23)

2

910

(6)

(5)

1

(12)

(2)

Moab Khotsong

67

191

12

890

(56)

(18)

596

(56)

(11)

30

24

6

West Wits Operations

154

105

3

919

(45)

(19)

717
(48)
(12)
65
38
28
Mponeng
93
94
6
963
(30)
(11)
656
(30)
(13)
36
2
7
TauTona
5
62
129
2
852
(57)
(29)
809
(42)
(10)
29
36
20
Total Surface Operations
58
71
(2)
1,039
89
5
915
(34)
-
9
(33)
(6)
First Uranium SA
6
27
93
4

1,040

(215)

11

843

(29)

6

3

(29)

-

Surface Operations

30

50

(9)

1,039

(29)

1

980

(25)

(3)

6

(4)

(5)

INTERNATIONAL OPERATIONS

890

29

25

992

(33)

(11)

741

(19)

(6)

270

(48)

37

CONTINENTAL AFRICA

460

22

20

1,129

(26)

(1)

839

(15)

4

117

(25)

(13)

DRC

Kibali - Attr. 45%

7

40

-

-

2,073

-

-

471

-

-

22

22

22

Ghana

Iduapriem

67

52

8

1,153

(27)

82

966

(3)

67

7

(16)

(29)

Obuasi

63

(17)

(7)

2,069

(20)

8

1,354

(11)

25

(15)

36

(7)

Guinea

Siguiri - Attr. 85%

75

17

9

1,116

(24)

8

844

(20)

(14)

17

(4)

(6)

Mali

Morila - Attr. 40%

7

12

(40)

-

1,434

120

24

853

19

13

3

(17)

(4)

Sadiola - Attr. 41%

7

24

(11)

20

1,639

29

(18)

1,506

18

(13)

(10)

(25)

(2)

Yatela - Attr. 40%

7

8

(20)

60

2,226

25

50

1,923

22

35

(8)

(7)

(7)

Namibia

Navachab

18

-

(5)

526

(66)

(19)

524

(50)

4

14

7

(1)

Tanzania

Geita

154

31

21

784

(24)

(14)

543

2

(1)

89

(15)

22

Non-controlling interests,
exploration and other

(2)

(7)

(3)

AUSTRALASIA

169

207

173

763

(66)

(52)

640

(56)

(50)

30

30

41

Australia

Sunrise Dam

102

85

65

804

(59)

(35)

685

(48)

(42)

23

14

27

Tropicana - Attr. 70%

66

-

-

640

-

-

569

-

-

9

9

9

Exploration and other

(2)

7

5

AMERICAS

262

2

(3)

887

(29)

(7)

634

(10)

(3)

125

(51)

11

Argentina

Cerro Vanguardia - Attr. 92.50%

61

11

(3)

852

(39)

4

672

(11)

9

22

(14)

(12)

Brazil

AngloGold Ashanti Mineração

120

7

17
891
(32)
(11)
518
(23)
(14)
69
3
32
Serra Grande
8
34
(8)
(3)
956
(24)
(2)
712
(5)
-
12
(18)
(1)
United States of America
Cripple Creek & Victor
47
(11)
(32)
1,076
14
7
825
24
11
22
(21)
(7)
Non-controlling interests,
exploration and other
-
(1)
(2)
OTHER
5
(12)
7
Sub-total
1,229
43
18

1,015

(35)

(12)

748

(23)

(8)

382

(45)

75

Equity accounted investments included above

(6)

28

(9)

AngloGold Ashanti

376

(17)

66

1

Refer to note D under "Non-GAAP disclosure" for definition

2

Refer to note B under "Non-GAAP disclosure" for definition

3

Variance December 2013 quarter on December 2012 quarter - increase (decrease).

4

Variance December 2013 quarter on September 2013 quarter - increase (decrease).

5

As from 1 January 2013, TauTona and Savuka were mined as one operation. For presentation purposes TauTona and Savuka have been combined for the prior quarter and prior year.

6

Effective 20 July 2012, AngloGold Ashanti acquired 100% of First Uranium (Pty) Limited.

7

Equity accounted joint ventures.

8

Effective 1 July 2012, AngloGold Ashanti increased its shareholding in Serra Grande from 50% to 100%.

Rounding of figures may result in computational discrepancies.

Production

Total cash costs

Adjusted

gross profit (loss)

2

All-in Sustaining costs

1

Quarterly Report December 2013 - www.AngloGoldAshanti.com

1

Financial and Operating Report

OVERVIEW FOR THE YEAR AND QUARTER

FINANCIAL AND CORPORATE REVIEW

Full-year adjusted headline earnings (AHE) were \$599m, or 153 US cents per share, compared with \$988m or 255 US cents per share in 2012. Despite a 16% decline in the gold price received for the year, the company recorded solid performance for the full year 2013 reflecting a 4% increase in production to 4.105Moz and all-in sustaining costs, despite inflation, decreasing by roughly 6% compared with 2012. The year-on-year improvement in production marks the first increase in annual production for AngloGold Ashanti in nine years.

This reflected a recovery from strike activity in South Africa in 2012, substantial improvements in both direct operating and overhead costs, and the introduction of commercial production from two new, world-class, low-cost mines in the fourth quarter. Last year (2013) marked the best year of safety performance in AngloGold Ashanti history, providing an anchor for solid production and cost results amidst a challenging gold price environment, wage negotiations in South Africa, and a significant restructuring of corporate and operating costs.

Net loss attributable to equity shareholders for the full year was \$2.23bn, compared to a profit of \$897m in 2012, primarily due to a post-tax impairment of assets and investments and inventory write-downs of \$2.5bn and the write-offs of deferred tax assets at Ghana and CC&V of \$330m.

Net debt increased to \$3.11bn at the end of 2013, from \$3.01bn at the end of the third quarter of 2013, primarily as a result of project capital expenditures required to fund the final development phases of the Tropicana project in Australia and ongoing investment in the Kibali project in the DRC, both of which commenced commercial production during the fourth quarter of the year. Free cash outflow during the fourth quarter was \$82m. Improved cash flow from operating activities meant all interest, tax, stay-in-business capex and the majority of \$224m project capex was funded.

Given an improvement in 12-month rolling EBITDA amounting to \$1.67bn, Net Debt to EBITDA declined to a ratio of 1.86 times, from 2.02 times at the end of the third quarter.

Production in 2013 was 4.105Moz at a total cash cost of \$830/oz, compared to 3.944Moz at a total cash cost of \$829/oz the previous year. Group production beat guidance for the year of 4.0Mozs – 4.1Mozs at total cash costs of between \$815-845/oz. All-in sustaining costs for the group in 2013 was \$1,174/oz, down from \$1,251 in 2012.

As a result of declines and volatility in the gold price during 2013, reserves and resources are calculated at \$1,100/oz and \$1,600/oz, respectively, compared to 2012 reserves and resources calculated at \$1,300/oz and \$2,000/oz.

Reserves at year-end 2013 were 67.9Moz, down from 74.1Moz at the end of 2012, reflecting the changes in economic assumptions due to the lower gold price, which had the most significant impacts on Geita and CC&V. Resources at 31 December 2013 decreased to 233Moz, from 241.5Moz at the end of the previous year, reflecting the reduced gold price and the resultant revision of mineral resource models, increased cut-off grades, and modified recovery factors. This was partially offset by a 2.7Moz increase from exploration at Kibali and La Colosa.

“Having achieved our best year on safety, we’ve returned to production growth for the first time in almost a decade, thanks to new lower cost ounces from Tropicana and Kibali,” Chief Executive Officer Srinivasan Venkatakrishnan said. “The new production in the portfolio gives us the flexibility to rationalise marginal production while we continue to focus closely on overhead and operating costs.”

FOURTH QUARTER REVIEW

Normalised adjusted headline earnings (AHE) for the fourth quarter amounted to \$164m, a 49% improvement on the previous quarter’s \$110m. Fourth quarter AHE were impacted by a number of non-cash accounting adjustments including \$54m associated with stockpile and inventory provisions, \$17m associated with operational and corporate redundancies.

Quarterly Report December 2013 - www.AngloGoldAshanti.com

Reconciliation of fourth and third quarter published to normalised Adjusted Headline Earnings:**Q3 2013****\$m****Q4 2013****\$m****AHE as published**

576 45

Realised fair value gain on Mandatory Convertible Bond

(567) -

Transaction costs \$1.25bn and bridge facility costs

20 -

Cost of early redemption of 3.5% May 2009 convertible bond

39 -

Stockpile and inventory provisions

- 54

Loan and other impairments

- 57

Operational and corporate redundancies

42 17

Insurance claim proceeds

- (9)

AHE normalised**110**

164

The fourth quarter saw another strong performance, with both production and costs coming in better than market guidance. Production was 1,229Moz at an average total cash cost of \$748/oz, compared to 1,043Moz at \$809/oz the previous quarter and 859,000oz at \$967/oz in the fourth quarter of 2012. Solid results during the quarter reflected strong performance from the Continental Africa region, particularly at Geita and Siguiri, and from the company's assets in Australia, with Sunrise Dam delivering high-grade production as planned from the Crown pillar, and the addition of low cost ounces from Tropicana. Costs benefited from higher output, weaker local currencies and early indications that a range of cost savings initiatives are gaining traction. All-in sustaining costs also declined to \$1,015/oz from \$1,155/oz during the previous quarter.

Summary of quarter-on-quarter operating and cost improvements:**Q4'2013****Improvement****Q4-vs-Q3****Q3'2013****Improvement****Q3-vs-Q2****Q2'2013**

Gold Price received (\$/oz)

1,271

(4%)

1,327

(7%)

1,421

Gold Production (Kozs)

1,229 18%

1,043

12%

935

Total cash costs (\$/oz)

748*

8%					
809					
10%					
898					
Corporate & marketing (\$m)					
37					
12%					
42					
26%					
57					
Exploration & evaluation (\$m)					
41					
25%					
55					
30%					
79					
Capital expenditure (\$m)					
477					
(6%)					
(due to profiling)					
448	19%	556			
All-in sustaining**					
(\$/oz)	1,015	12%	1,155	11%	1,302
EBITDA (\$m)					
544	66%	327	14%	288	
Cash inflow from operating activities (\$m)					
431	35%	319	128%	140	
Free cash outflow (\$m)					
(82)	60%	(205)	59%	(497)	

*

Q4 2013 includes \$30/oz consumable and stock impairments

.

**

Excludes stockpiles written off.

Quarterly Report December 2013 - www.AngloGoldAshanti.com

3

Comparing the first half of 2013 with the second half of 2013, the position is as follows:

Particulars H1

2013

H2

2013

Improvement

H2 vs H1

Gold Price received (\$/oz)

1,529

1,297

(15%)

Gold Production (Kozs)

1,834

2,272

24%

Total cash costs (\$/oz)

896

777*

13%

Corporate & marketing costs (\$m)

122

79

35%

Exploration & evaluation costs (\$m)

159

96

39%

Capital Expenditure (\$m)

1,069

925

13%

All-in-sustaining costs** (\$/oz)

1,288	1,114	14%
-------	-------	-----

EBITDA (\$m)

796	871	9%
-----	-----	----

Cash inflow from Operating activities (\$m)

496

750

51%

Free cash outflow (\$m)

(725)

(287)

60%

* Q4 2013 includes \$30/oz consumable and stock provisions.

**

Excludes stockpiles written off.

Cash flow from operating activities increased 35% to \$431m in the fourth quarter, from \$319m in the third quarter of 2013. Total capital expenditure during the fourth quarter was \$477m (including joint ventures), compared with \$448m the previous quarter and \$844m in the fourth quarter of 2012. Of the total capital spent, project capital expenditure during the fourth quarter of 2013 amounted to \$224m. Net free cash flow, after all capital, tax and interest costs, improved to negative \$82m in the fourth quarter, from negative \$205m

in the third quarter of 2013, reflecting improved costs and higher production.

Particulars Q4

2012

Q4

2013

Improvement

Y vs Y

Gold Price received (\$/oz)

1,718

1,271

(26%)

Gold Production (Kozs)

859

1,229

43%

Total cash costs (\$/oz)

967

748

23%

Corporate & marketing costs (\$m)

85

37

56%

Exploration & evaluation costs (\$m)

124

41

67%

Capital Expenditure (\$m)

844

477

43%

All-in-sustaining costs** (\$/oz)

1,551	1,015	35%
-------	-------	-----

EBITDA (\$m)

364	544	49%
-----	-----	-----

Cash inflow from Operating activities (\$m)

494

432

(13%)

Free cash outflow (\$m)

(447)

(82)

82%

**

Excludes stockpiles written off.

A two-part financing was completed in December of 2013 on the South African debt facilities, providing a more diverse funding platform compared to the previous funding platform which relied solely on the commercial paper (CP) market. The first part of the financing is a 5-year revolving credit facility (RCF) at R1.5bn with similar terms and conditions and a similar financial covenant as those in our US\$ credit facility. Quarterly Report December 2013 - www.AngloGoldAshanti.com

The second part of the financing package is a three year-bond at R750m (this has a floating rate of Johannesburg Interbank Agreed Rate - JIBAR +175 bps), providing the ability to fund short term requirements from the CP market with a back-up in South African rand RCF.

UPDATE ON CAPITAL PROJECTS

The company is pleased to announce the successful commissioning of two new gold projects in the last week of September – Tropicana and Kibali. Together, these projects are expected to add attributable production of 550,000oz to 600,000oz in 2014 at a combined average total cash cost of less than \$700/oz.

“Our operators and project teams persevered in delivering our two new, high-quality projects ahead of schedule, despite a challenging environment for developing new assets,” Srinivasan Venkatakrishnan, Chief Executive Officer of AngloGold Ashanti, said. “Along with our aggressive approach to optimising cash flow, we are positioning AngloGold Ashanti to deliver leverage to shareholders in a rising gold price environment.”

Tropicana commissioned ahead of schedule. The Tropicana gold project, a joint venture between AngloGold Ashanti (70%) and Independence Group NL (30%) poured its first gold on 26 September 2013, ahead of schedule and on budget. Project close-out activities are in progress, and costs remain on budget. During the fourth quarter, focus remained on maintaining steady state performance in the Tropicana plant which approached 90% plant availability at year-end. The project produced 95koz (67koz attributable) in the fourth quarter.

At the **Kibali project**, a joint venture between state-owned Sokimo (10%), AngloGold Ashanti (45%) and operator Randgold Resources (45%), steady production ramp-up progress is being made by Randgold Resources. During the fourth quarter the Kibali plant ramp-up was on schedule with the oxide circuit producing 88koz (40koz attributable) at a total cash cost of \$471/oz. In December, the primary crusher and mill for the sulphide circuit were commissioned. Decline development and sinking of the main shaft sink are progressing well. The focus for 2014 will be commissioning of the sulphide circuit in the second quarter, decline access to the underground ore zone by year end, and ongoing shaft sinking. The total project capital cost remains within the board approved budget.

The Relocation Action Plan (RAP) is also nearing completion, with a total of 4,216 new houses built and the Church scheduled to be completed by the end of March 2014.

In the Americas, the **Mine Life Extension project at CC&V** (\$585m approved cost over 5 years) is progressing on schedule. This Project is intended to extend the production life of CC&V to 2025 and add over 2Mozs of gold production over the life of the mine. The project adds a 2Mtpa mill to process higher grade ore, a 200Mt valley heap leach facility, associated facilities, and replacement mine fleet. Over 700,000 man-hours of work have been completed and there has been one lost time injury.

Project expenditure to date at the end of 2013 at CC&V was \$197m. The mill is on track for mechanical completion in the late stages of 2014 and commissioning/production ramp up in the fourth quarter of 2014, with full production scheduled to begin in 2015. In 2013, mill engineering was completed and mill concrete construction is 50% complete whilst the Colorado State highway realignment was completed. The valley heap leach facility (VLF and associated gold recovery plant (ADR) schedule is as follows:

- 2014: complete lining the pregnant solution pond area (triple lined area) and start filling the area for the ADR2 (the gold recovery plant) platform;
- 2015: complete the ADR2 pad, construct the ADR2 plant (the gold recovery plant), and start loading ore on the first phase VLF2; and
- 2016: commission ADR2/VLF2 and start gold production.

Obuasi ramp decline continues according to schedule. Management continues to consult with stakeholders around options to improve ability to execute project.

Quarterly Report December 2013 - www.AngloGoldAshanti.com

UPDATE ON COST OPTIMISATION AND PORTFOLIO REVIEW

Cost optimisation and portfolio review: A process remains underway to improve efficiency across the business, to identify long-term savings in the company's direct and indirect cost base and to optimise capital expenditure. Mine plans have been adjusted and in some cases stockpiled inventories are being processed with a view to further reduce costs and improve cash flow. In addressing corporate costs, headcount reductions have been made during 2013 across the global employee base, including capital contractors and other service providers. The exit from exploration activities in non-core regions is going according to plan. A binding agreement was signed on 10 February 2014 to sell the Navachab mine to a wholly-owned subsidiary of QKR Corporation Limited for an upfront consideration based on an enterprise value of \$110 million, adjusted for AngloGold Ashanti Namibia's net debt and working capital position on the scheduled closing date of the transaction. The upfront consideration is payable in cash on the Closing Date. In addition, under the terms of the agreement, AngloGold Ashanti will receive a net smelter return paid quarterly for seven years following the second anniversary of the closing date of the transaction, subject to an average gold price of \$1,350 per ounce and capped at 18,750 ounces sold per quarter. The transaction is subject to fulfilment of a number of conditions precedent, including Namibian and South African regulatory and third party approvals

"We are executing on our strategy to focus our efforts on assets of scale that drive value in the business," said Charles Carter, AngloGold Ashanti's Executive Vice President of Strategy and Business Development. "We're pleased to have reached agreement to sell Navachab for fair value in the midst of a difficult market – we believe that QKR is the right group to take Navachab forward."

Furthermore, Project 500 (P500), a cost optimisation initiative which was launched in early 2013 to deliver an annual reduction in AngloGold Ashanti's operating cost base of approximately \$500 million over an 18 month period, realised an initial savings of approximately 25% in 2013, with further significant savings anticipated in 2014. The first phase of P500 relied primarily on the identification and realisation of reduction initiatives that were known by the operations, but required support in planning, scheduling, resourcing or execution. In the South Africa region, cost cuts at Moab Khotsong were carried out through staff and contractor reductions, deferment of projects as well as consumable savings through various campaigns. The fourth quarter savings at Moab Khotsong from the project approximated \$6m. The implementation of P500 principles is on-going and has now been deployed at all business units in the South Africa region to identify key interventions and core focus points on cost control, which are anticipated to yield positive results in 2014.

In Argentina at Cerro Vanguardia, initiatives designed to develop efficiencies and production improvements continued during the fourth quarter of 2013 and included underground mine design optimization, extension of tyres' operational life, optimisation and stabilisation of Carbon-in-Leach and regeneration circuits.

In Brazil, as anticipated, the potential savings identified are around \$34m with most of the initiatives anticipated to be realised in 2014, a small portion having been realised in 2013. A strong cost and cash management program was implemented in 2013 which led to improved cost and capital expenditure control. These initiatives contemplated productivity improvements, optimisation of operational processes, reductions on power and materials pricing and consumption, as well as reductions in administrative expenses such as travel, external services and consultancies.

Although the first phase of P500 is anticipated to deliver value until the end of 2014, it has become necessary to consider the next phase of savings to be delivered thereafter. Phase 2 will continue the P500 approach of co-ordinating cross-functional experts from across the company to work with operational management to identify further cost and revenue enhancement opportunities in key areas. Given that there are numerous interventions across multiple disciplines, this role includes assisting site management to prioritise and integrate improvements into the group's plans, supported with appropriate models and processes. Phase 2 will build on the learning of Phase 1, and include a review of all previous and potential operational improvements.

Quarterly Report December 2013 - www.AngloGoldAshanti.com

Some cost reduction opportunities for the next phase have been identified following discussions with operational and technical Senior Vice Presidents. These include, among others:

- The procurement of global strategic commodities (including fuel and power);
- Third-party contracts and contractors;
- Labour planning;
- Working capital and stores' inventory optimization; and
- Stay-in-business capital

SOUTH AFRICAN LABOUR UPDATE

The 2013 wage negotiations were concluded on 10 September 2013 when a multi-year agreement was reached between South Africa's major gold producers, represented in a collective bargaining forum led by the Chamber of Mines, and three of the four unions (the National Union of Mineworkers, United Association of South Africa and Solidarity). While the Association of Mineworkers and Construction Union (AMCU), which participated in the central level negotiations, did not sign the agreement, its members benefited from the wage increases of the agreement from its effective date of 1 July 2013.

On 20 January 2014, AMCU served notice to the gold companies that it intended to call a strike by its members on 23 January 2014, demanding higher wages. In response, the Chamber of Mines, representing the gold mining companies in South Africa, applied for an interdict against the strike given that wages had already been settled. The Labour Court postponed its judgement to 30 January 2014, ordering AMCU not to strike until a judgement was delivered. On 30 January, the Court granted an interim interdict, declared the threatened AMCU strike unprotected and ruling that AMCU must return to court on 14 March 2014 to explain why this interim interdict should not be made permanent. The judgement was awarded, with costs.

TECHNOLOGY AND INNOVATION UPDATE

During the quarter ended December 2013, the Technology Innovation Consortium has made considerable progress in prototype development pertaining to the key technologies that are intended to establish the base for a safe, automated mining method intended for use at AngloGold Ashanti's deep-level underground mining operations.

Reef Boring (Stoping): In the fourth quarter of 2013, three 660mm single pass holes were drilled with the newly designed Atlantis reamer.

The last hole, hole 17, was of critical importance to the project and it was aimed at proving the technical viability of drilling holes that are immediately adjacent to one another (skin-to-skin) in order to ensure maximum orebody extraction. This was done successfully. The next holes will be drilled skin-to-skin to verify the results obtained in the first test after which the overlapping drilling configuration will be tested. The newly designed Atlantis 660mm reamer performed well in testing in terms of penetration rates, speed and also produced cuttings of constant size. This reamer delivered much improved size cuttings and significantly reduced the amount of vibrations on the drilling machine. The average time taken to complete the holes was 3.5 days, which compared favourably with the Atlantis single pass 540mm hole, despite the bigger diameter.

Site Equipping: During the fourth quarter, site equipping, opening up and development of the future production sites progressed according to schedule with the exception of the TauTona mine VCR site. A fire that occurred on 75 Level at TauTona mine led to the site establishment work being halted in the 67 Level VCR production site until safe ventilation conditions can be re-established. An alternative site that will accommodate the rig intended for this site has already been identified at the Moab Khotsong mine with the planning for site establishment having been concluded. The first production site which is a TauTona Carbon Leader Reef site is on schedule to start in April 2014.

Machine Manufacturing: The design of a machine for medium reefs (width 40-80cm) and the machine design for narrow reefs (width 0-40cm) were concluded and the orders for manufacturing have been placed. Quarterly Report December 2013 - www.AngloGoldAshanti.com

Ultra High Strength Backfill (UHSB)

Enhancements to the batch mixing process progressed well, increasing the mix volumes and reducing the preparation time of the UHSB. A replica of the underground production site mixers have been constructed on surface for testing to ensure operational readiness. Construction of the underground backfill plant commenced in December 2013 and is scheduled to coincide with the start-up of the first production site in April 2014.

Stress monitoring instrumentation installed within the filled holes is producing real time data. Early monitoring has indicated that the performance and effectiveness of the UHSB is satisfactory and that the effect of reef boring extraction on the surrounding rock mass has been minimised.

SAFETY

After three consecutive months with no fatality, December unfortunately saw fatal incidents at Moab Khotsong and Obuasi, each resulting in a single fatality, both of which are being thoroughly investigated to ascertain the underlying causes. Improvements to prevent the recurrence of such incidents have been identified and are in the process of being implemented.

Much still needs to be done to reach our goals of zero harm, however, 2013 saw the following outcomes from our operating and safety teams with 80% of the operations having set new safety records:

- This is the lowest number of fatalities recorded in any year in AngloGold Ashanti's history (at a group level, South African Regional level and at the International operational level). The company's fatality rate for 2013 was 0.05, a 50% improvement over 2012;
- The South Africa region made significant inroads in 2013 to improve its safety performance, particularly at West Wits which had a difficult first 5 months of the year, but ended up without a fatality in the last 7 months of the year. Vaal River Region recorded 17 months without a fatality prior to the accident at Moab that happened at year-end;
- Lost time injury, All injury, and Accident severity rates all saw an improvement of at least 7% when compared to the previous year.

The focus continues on Major Hazard Management through identification and monitoring of critical controls and High Potential Incidents (HPIs) with a view of enhancing organisational learning and institutionalising change in order to improve our safety record as we go into 2014. HPIs correlate well with fatal incidents experienced by the business in the past and are used as learning opportunities to prevent future occurrence.

OPERATING HIGHLIGHTS

For the year ended December 2013, the **South African** operations produced 1,302Moz at a total cash cost of \$850/oz. In 2012, the region produced 1,212Moz at a total cash cost of \$873/oz. Production for the fourth quarter was 339,000oz at a total cash cost of \$767/oz and all-in sustaining costs of \$1,005/oz. When compared to the same quarter the previous year, the region demonstrated a strong improvement in production and costs partially given that the fourth quarter of 2012 was impacted by strike activity. Notably, all-in sustaining costs in the fourth quarter for the region saw a decline of 34% when compared to fourth quarter in 2012 and 12% when compared to the third quarter in 2013.

At the West Wits operations, the fourth quarter performance was adversely affected by continued increase in seismic activity, safety stoppages and deterioration in grades. Production was 154,000oz at total cash cost of \$717/oz compared to 149,000oz at \$814/oz in the previous quarter. The decrease in cash costs for the West Wits operations is testimony to the vigorous cost optimisation measures that have been implemented. During the fourth quarter, TauTona successfully embarked on an energy optimisation project which has generated positive results.

Vaal River operations saw an increase in production in the fourth quarter to 127,000oz at a total cash cost of \$762/oz despite experiencing the subsequent effects of the previous quarter's fire at the Kopanang mine. Production in the previous quarter was 122,000oz at a total cash cost of \$867/oz. The average grade recovered at Moab Khotsong increased by 53% year-on-year. This favourable yield was achieved through a reduction in dilution due to a decrease in stoping width and a higher average reef grade being mined, as planned. Moab Khotsong was the lowest cost producer for the South African region at a total cash cost of \$596/oz.

Quarterly Report December 2013 - www.AngloGoldAshanti.com

Surface operations saw another strong operating quarter with production at 58,000oz at a total cash cost of \$915/oz, as tonnage ramp-up incorporating the Business Process Framework (BPF) at Mine Waste Solutions helped ensure that higher tonnages are being treated than in the past. Production in the previous quarter was 59,000oz at a total cash cost of \$915/oz. Grades continue to improve as Vaal River tailings now supplement the Mine Waste Solutions tailings. Although the uranium circuit at Mine Waste Solutions started commissioning in January 2014, harsh weather conditions, logistical and safety challenges were encountered during the fourth quarter of 2013, resulting in completion now anticipated by the end of the first quarter in 2014. Completion of this circuit will not only allow uranium production, but is expected to also improve gold recovery rates. Since the acquisition of First Uranium, AngloGold Ashanti's operating protocols have led to improved efficiencies and regulatory compliance at this operation and will endeavour to improve this performance going forward.

The **Continental Africa Region** production for the year ended 31 December 2013 was 1,460Moz at a total cash cost \$869/oz. In 2012, the region produced 1,521Moz at a total cash cost of \$830/oz. In the fourth quarter, the region produced 460,000oz at a total cash cost of \$839/oz and at all-in sustaining costs of \$1,129/oz. In the fourth quarter of 2012, the region's production was 376,000oz at a total cash cost of \$986/oz. In the third quarter of 2013 the region delivered 383,000oz at a total cash cost of \$804/oz. Average daily throughput for the region continued to increase throughout the year. The quarter saw the commencement of commercial production at Kibali, a new world class project located in the DRC, which delivered 40,000oz in its maiden operational quarter at a total cash cost of \$471/oz.

In Ghana, Iduapriem's fourth quarter production increased by 8% to 67,000oz compared to the third quarter, as a result of a 5% increase in recovered grade, due to access to higher grade ore sources in the Ajopa and Block 8 pits, together with a 5% increase in tonnage throughput as a result of 5% additional production days in the quarter. Production achieved in the fourth quarter represents the highest quarterly production performance in the last nine years. Total cash costs, however, increased to \$966/oz mainly due to non-cash year-end adjustments of \$371/oz to the carrying values of the ore stockpile.

At Obuasi, production in the fourth quarter decreased by 7% to 63,000oz compared to the third quarter due to a 17% decrease in recovered grade as a result of an unplanned variation in the mining plan necessitated by a technical failure of the Agitator shaft, partly offset by an 11% increase in tonnage throughput as a result of an increase in surface tonnes processed. Total cash costs consequently increased to \$1,354/oz quarter-on-quarter.

In the Republic of Guinea, Siguiiri's production in the fourth quarter increased 9% to 75,000oz, compared to the third quarter, as the operation achieved its eighth straight quarter of exceeding production targets. Tonnage throughput was the highest ever achieved for a quarter as well as the month of December since Carbon-In-Pulp production commenced. This is as a result of increased efficiency both at the plant and mining operations, whilst recovered grade increased by 1%. Total cash costs consequently decreased by 14% to \$844/oz quarter-on-quarter, as a result of the higher production together with lower mining costs resulting from a lower mine stripping ratio.

At Geita, in Tanzania, production in the fourth quarter increased by 21% to 154,000oz compared to the third quarter, as a result of an 11% increase in tonnage throughput due to additional production days, improved plant availability and utilisation together with a 9% increase in recovered grade. Total cash costs decreased by 1% to \$543/oz quarter-on-quarter, due to the higher production.

In the **Americas**, production for the year ended December 2013 was 1,001Moz, at total cash cost of \$671/oz. In 2012, the region produced 953,000oz at a total cash costs of \$669/oz. Production in the fourth quarter remained stable compared to the previous quarter at 262,000oz at a total cash cost of \$634/oz and at all-in sustaining costs of \$887/oz. Production was 258,000oz at total cash cost of \$703/oz the same quarter a year ago. The third quarter 2013 production was 270,000oz at a total cash cost of \$656/oz.

In Argentina, at Cerro Vanguardia production, for the year ended 31 December 2013, was 10% higher than in 2012, the highest annual production for the last 10 years, mainly due to the effect of higher grade and treated tonnes. Production for the fourth quarter was 61,000oz at a total cash cost of \$672/oz. The operation saw a 3% reduction in production quarter-on-quarter, mainly due to lower grades, which also had an impact on total cash cost at \$672/oz, 9% higher quarter-on-quarter. Rising costs were partially compensated by

favourable efficiencies related to lower mine contractor costs, lower maintenance costs, weaker exchange rate and lower royalties paid. Silver production (92.5% attributable) at 825,307oz was a 5% increase compared to the previous quarter.

In Brazil, operations had a strong performance producing 154,000oz at a total cash cost of \$560/oz in the fourth quarter of 2013 compared to 138,000oz at a total cash cost of \$629/oz in the previous quarter.

At Cripple Creek & Victor production for the fourth quarter was 47,000oz at a total cash cost of \$825/oz. Compared to the previous quarter, this was 32% lower due to the timing of the pad placement sequencing as ore was stacked further from the liner during the fourth quarter which delayed production. Higher cost ounces placed on the heap leach pad, longer waste hauls, and lower recoverable grades in more ore tons mined impacted negatively on the costs. Third quarter production was 69,000oz at a total cash cost of \$744/oz.

In **Australia**, production for the year ended December 2013 was 342,000oz at total cash cost of \$1,047/oz. Compared to the 2012 year, the region produced 257,000oz at a total cash costs of \$1,211/oz. The fourth quarter produced 169,000oz at a total cash cost of \$640/oz and at all-in sustaining costs of \$763/oz. Production was 55,000oz at a total cash cost of \$1,462/oz, for the fourth quarter of 2012. In the third quarter 2013 production was 62,000oz at total cash cost of \$1,270/oz. The significant increase in the fourth quarter production was due to a strong operating quarter at Sunrise Dam and the commencement of mining at Tropicana.

Sunrise Dam's production in the fourth quarter increased by 65% to 102,000oz, primarily as a result of planned higher volumes and grades of ore mined in the crown pillar portion of the open pit. Mill throughput averaged 10,147 tonnes per day and the mining of the Crown Pillar was successfully completed. Total cash costs decreased 42% to \$685/oz, quarter-on-quarter, favourably impacted by improved grade and higher volumes mined from the open pit.

As a result of a change to grade control and mine design, combined with improved productivity, underground mining costs improved.

EXPLORATION

Total exploration and evaluation (including technology) expenditure during the fourth quarter, inclusive of expenditure at equity accounted joint ventures, was \$54m (\$23m on Brownfield, \$15m on Greenfield and \$16m on pre-feasibility studies), compared with \$176m during the same quarter the previous year (\$51m on Brownfield, \$69m on Greenfield and \$56m, on pre-feasibility studies).

In **Colombia**, exploration continued at the Nuevo Chaquiro target, Quebradona project, in a joint venture with B2Gold (AngloGold Ashanti 86%). Diamond drilling recommenced late in the quarter following a short halt to refine targeting based on an updated geological and structural model. The latest drillhole, CHA-048, will test the continuation of the high-grade zone approximately 200m to the northwest of CHA-039, with results that are expected in the first quarter of 2014. At year end, the drillhole was still above the target zone, however visually, there is significant chalcopyrite mineralization associated with early quartz diorite porphyry dykes that are similar to those intersected in CHA-039.

The completion of the enhanced pre-feasibility study for Gramalote was completed in November 2013. Rather than proceeding into full feasibility and placing orders for long lead capital items and following discussions with our JV partner, the focus for 2014 has moved to securing Environmental Impact Assessments (EIA) permits from the government, given current depressed gold prices.

In **Australia**, aircore drilling progressed solidly at the Tropicana JV (AngloGold Ashanti 70%) during the quarter with several prospects tested in the core of the Tropicana JV tenement package. Encouraging results were returned from shallow aircore drilling at the near-mine Phoenix prospect, located 16km north of Tropicana Gold Mine (TGM), and from the regional Lichini prospect, approximately 90km southwest of TGM. Promising results were also returned from first pass diamond drilling at Madras prospect approximately 25km south of TGM. Follow-up work is planned for these targets in 2014. Geophysical surveys were completed at a number of target areas within the Tropicana JV in the fourth quarter, including airborne EM and magnetic surveys and ground based IP and EM surveys. Results from these surveys are currently being assessed and will be used to plan follow-up work in 2014. At the Nyngan JV (AGA: 70%), induced polarisation geophysical Quarterly Report December 2013 - www.AngloGoldAshanti.com

surveying was progressed over key prospective areas and aims to assist in delineating targets for drill testing in 2014.

In **Guinea**, exploration work continued on the Kounkoun trend in Blocks 3 and 4 (AngloGold Ashanti 85) with reverse circulation drilling at KK1 North (Block 3) completed for 3,558m and 153 line km of IP surveying completed at Kouremale (Block 4). The KK1 North drill programme aimed to test the continuity of mineralisation along the turbidite/chlorite-magnetite-shale contact for a distance of 2km to the north of the KK1 deposit. At Block 3, IP surveying continued to delineate NS-trending structural features, prospective for gold mineralisation, which will be tested by diamond drilling in the first quarter of 2014.

Detailed information on the exploration activities and studies both for brownfields and greenfields is available on the AngloGold Ashanti website (www.anglogoldashanti.com).

DIVIDEND

Given a volatile gold price, AngloGold Ashanti's Board of Directors has elected to prioritise its cash flow at this stage for debt repayment and for the completion of existing capital growth projects, namely the Kibali underground mine and sulphide circuit in the DRC, the expansion of the Cripple Creek & Victor mine in the US, and the life extension project at its Mponeng mine in South Africa. AngloGold Ashanti, therefore, will not pay a final dividend and will review this position again at the half year in light of the prevailing gold price, debt levels and progress on its projects.

OUTLOOK

Gold production for 2014 is estimated at between 4.2Moz to 4.5Moz. These estimates factor in the production from Tropicana (340 to 370koz) and Kibali (250 to 275koz) and exclude production from Navachab (some 30 to 35koz) for a period of six months. Total cash costs are estimated at between \$750/oz to \$790/oz and "all in sustaining costs" at \$1,025/oz to \$1,075/oz, at an average exchange rate of R11/\$, BRL2.45/\$, A\$0.85/\$ and AP6.50/\$ and fuel at \$100/barrel.

Gold production for the first quarter of 2014 (which is always a weak quarter) is estimated at 950koz to 1000koz. Total cash costs are estimated at between \$800/oz to \$850/oz at an average exchange rate of R11/\$, BRL2.45/\$, A\$0.85/\$ and AP6.45/\$ and fuel at \$100/barrel.

For 2014, capital expenditure is anticipated to be between \$1.3bn and \$1.45bn (including defined project capital of \$400m and deferred stripping \$113m). Corporate costs and marketing expenditure are estimated at \$120m to \$140m. Spending on expensed exploration, study and evaluation spend (including equity accounted JV's), is anticipated to be \$150m to \$175m. Depreciation and amortisation is anticipated to be \$800m, while interest and finance costs are expected to be \$290m (income statement) and \$250m (cash flow statement).

Known or unpredictable factors could have material adverse effects on our future results. Please refer to the Risk Factors section in AngloGold Ashanti's prospectus supplement to its prospectus dated 17 July 2012, filed with the United States Securities and Exchange Commission ("SEC") on 26 July 2013 and available on the SEC's homepage at <http://www.sec.gov>

Quarterly Report December 2013 - www.AngloGoldAshanti.com

MINERAL RESOURCE AND ORE RESERVE

The AngloGold Ashanti Mineral Resource and Ore Reserve are reported in accordance with the minimum standards described

by the Australasian Code for Reporting of Exploration Results, Mineral Resource and Ore Reserve (JORC Code, 2012 Edition),

and also conform to the standards set out in the South African Code for the Reporting of Exploration Results, Mineral Resource

and Mineral Reserve (The SAMREC Code, 2007 edition and amended July 2009). Mineral Resource is inclusive of the Ore

Reserve component unless otherwise stated. In complying with revisions to the JORC code the company has reviewed the

changes to its Mineral Resource and Ore Reserve and concluded that none are material to the overall valuation of the company.

AngloGold Ashanti has therefore resolved not to provide the detailed reporting as defined in Table 1 of the code. The company

will however continue to provide the high level of detail it has in previous years in order to comply with the transparency

requirements of the code.

AngloGold Ashanti strives to actively create value by growing its major asset – the Mineral Resource and Ore Reserve.

This

drive is based on an active, well-defined brownfields exploration program, innovation in both geological modelling and mine

planning and continual optimisation of its asset portfolio

GOLD PRICE

The following local prices of gold were used as a basis for estimation in the December 2013 declaration:

Gold Price

Local prices of gold

South Africa

Australia

Brazil

Argentina

US\$/oz

ZAR/kg

AUD/oz

BRL/oz

ARS/oz

2013 Ore Reserve

1,100

360,252

1,249

2,551

6,186

2013 Mineral Resource

1,600

434,112

1,606

3,304

8,106

The JORC and SAMREC Codes require the use of reasonable economic assumptions. These include long-range commodity

price forecasts which are prepared in-house.

MINERAL RESOURCE

The total Mineral Resource decreased from 241.5Moz in December 2012 to 233.0Moz in December 2013. A gross annual decrease of 2.8Moz occurred before depletion, while the net decrease after allowing for depletion is 8.5Moz. Changes in economic assumptions from December 2012 to December 2013 resulted in a 12.9Moz decrease to the Mineral Resource, whilst exploration and modelling resulted in an increase of 10.7Moz. Depletion from the Mineral Resource for the year totalled 5.8Moz

MINERAL RESOURCE

Moz

Mineral Resource as at 31 December 2012

241.5

Reductions

Kopanang

Negative exploration results defined a large uneconomic area

(2.5)

Savuka

Depletions and transfers to TauTona and Mponeng

(3.0)

Obuasi

Revised domaining of Mineral Resource models

(2.4)

Geita

Gold price resulted in an increased cut-off

(1.6)

CC&V

Gold price, model grade and recovery factors

(2.1)

Other

Total of non-significant changes

(3.8)

Additions

Mponeng

Transfers from Savuka Mineral Resource

1.7

Kibali

Positive exploration results

2.0

La Colosa

Exploration growth tempered by reduced economics

1.2

Other

Total of non-significant changes

2.6

Disposals

Kibali

Kibali South Inferred Mineral Resource was transferred to SOKIMO

(0.6)

Mineral Resource as at 31 December 2013

233.0

Rounding of numbers may result in computational discrepancies.

Mineral Resources have been estimated at a gold price of US\$1,600/oz (2012: US\$2,000/oz).

Quarterly Report December 2013 - www.AngloGoldAshanti.com

12

ORE RESERVE

The AngloGold Ashanti Ore Reserve reduced from 74.1Moz in December 2012 to 67.9Moz in December 2013. This gross annual decrease of 6.2 Moz includes depletion of 5.0Moz. The balance of 1.2 Moz reductions in Ore Reserve, results from changes in economic assumptions between 2012 and 2013 which resulted in a reduction of 3.4Moz to the Ore Reserve, whilst exploration and modelling changes resulted in an increase of 2.2Moz.

ORE RESERVE

Moz

Ore Reserve as at 31 December 2012

74.1

Reductions

Savuka

Depletions and transfers to TauTona and Mponeng

(0.5)

Moab Khotsong

Model changes and depletions

(0.5)

Sadiola

Model changes, economics and depletions

(0.7)

Geita

Economic changes had a significant negative effect

(1.5)

CC&V

Lower gold price

(1.2)

Other

Total non-significant changes

(3.0)

Additions

Mponeng

Mainly due to net effect of transfer from Savuka

0.8

Other

Total non-significant changes

0.4

Ore Reserve as at 31 December 2013

67.9

Rounding of numbers may result in computational discrepancies.

Ore reserves have been calculated using a gold price of US\$1,100/oz (2012: US\$1,300/oz).

BY-PRODUCTS

Several by-products are recovered as a result of the processing of gold Ore Reserves. These include 57,897t of Uranium oxide

from the South African operations, 382,766t of Sulphur from Brazil and 29.6Moz of silver from Argentina

COMPETENT PERSONS

The information in this report relating to exploration results, Mineral Resources and Ore Reserves is based on information

compiled by or under the supervision of the Competent Persons as defined in the JORC or SAMREC Codes. All

Competent

Persons are employed by AngloGold Ashanti, unless stated otherwise, and have sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activity which they are undertaking. The Competent Persons

consent to the inclusion of Exploration Results, Mineral Resource and Ore Reserve information in this report, in the form and context in which it appears.

During the past decade, the company has developed and implemented a rigorous system of internal and external reviews aimed at providing assurance in respect of Ore Reserve and Mineral Resource estimates. The following operations were subject to an external audit in line with the policy that each operation / project will be reviewed by an independent third party on average once every three years:

- Mineral Resource and Ore Reserve at Kopanang and Great Noligwa Mines

- Mineral Resource and Ore Reserve at TauTona Mine

- Ore Reserve at Kibali Mine

- Mineral Resource at Gramalote

The external audits were conducted by the following companies AMEC (Kopanang, Great Noligwa, TauTona and Gramalote) and Snowden (Kibali Mine). Certificates of sign off have been received from all companies conducting the external audits to

state that the Mineral Resource and/or Ore Reserve comply with the JORC Code and the SAMREC Code.

Numerous internal Mineral Resource and Ore Reserve process reviews were completed by suitably qualified Competent

Persons from within AngloGold Ashanti. A documented chain of responsibility exists from the Competent Persons at the

operations to the company's Mineral Resource and Ore Reserve Steering Committee. Accordingly, the Chairman of the Mineral

Resource and Ore Reserve Steering Committee, VA Chamberlain, MSc (Mining Engineering), BSc (Hons) (Geology), MGSSA,

FAusIMM, assumes responsibility for the Mineral Resource and Ore Reserve processes for AngloGold Ashanti and is satisfied

that the Competent Persons have fulfilled their responsibilities.

A detailed breakdown of Mineral Resource and Ore Reserve and backup detail is provided on the AngloGold Ashanti website

(www.anglogoldashanti.com).

Quarterly Report December 2013 - www.AngloGoldAshanti.com

**MINERAL RESOURCE BY REGION (ATTRIBUTABLE) INCLUSIVE OF ORE RESERVE
as at 31 December 2013**

Tonnes

Grade

Contained Contained

Category

million

g/t

gold

gold

tonnes

Moz

South Africa Region

Measured 164.79

2.48 409.37

13.16

Indicated 949.84

2.07 1

968.70

63.30

Inferred 51.36

10.78 553.96

17.81

Total 1 165.99

2.51

2 932.03

94.27

Continental Africa Region

Measured 110.41

2.32 256.30

8.24

Indicated 475.62

2.52 1

197.92

38.51

Inferred 290.50

2.39 693.66

22.30

Total

876.52

2.45

2 147.88

69.06

Australasia

Measured 35.57

1.65 58.87

1.89

Indicated 70.92

2.10 148.71

4.78

Inferred 20.05

3.04	60.92
1.96	
Total	
126.54	
2.12	
268.51	
8.63	
Americas	
Measured	293.87
1.06	310.12
9.97	
Indicated	

	277.67
1.26	349.90
11.25	
Inferred	1 268.53
0.98	
1 239.20	
39.84	
Total	1 840.07
1.03	
1 899.22	
61.06	
Total	

Measured	604.64
1.71	1
034.66	
33.27	
Indicated	1 774.04
2.07	
3 665.23	
117.84	
Inferred	1 630.45
1.56	
2 547.74	
81.91	
Total	4 009.13
1.81	
7 247.63	
233.02	

Rounding of figures may result in computational discrepancies.

**MINERAL RESOURCE BY REGION (ATTRIBUTABLE) EXCLUSIVE OF ORE RESERVE
as at 31 December 2013**

Tonnes	
Grade	
Contained	Contained
Category	
million	
g/t	

gold
gold
tonnes

Moz
South Africa

Measured 15.33

18.11 277.65

8.93

Indicated 230.62

3.71 856.27

27.53

Inferred 17.00

18.74 318.52

10.24

Total

262.95

5.52

1 452.43

46.70

Continental Africa

Measured

22.89

3.68

84.32

2.71

Indicated

244.05

2.24

546.35

17.57

Inferred

289.56

2.39

691.73

22.24

Total

556.50

2.38

1 322.40

42.52

Australasia

Measured

3.21

0.87

2.80

0.09

Indicated

43.29

1.97

85.30

2.74

Inferred
 20.05
 3.04
 60.92
 1.96
Total
66.55
2.24
149.02
4.79
Americas
 Measured
 152.12
 0.95
 145.07
 4.66
 Indicated
 203.04
 1.04
 211.91
 6.81
 Inferred
 1 265.98
 0.97
 1 225.98
 39.42
Total **1 621.13**
0.98
1 582.96
50.89
Total
 Measured 193.55
 2.63 509.83
 16.39
 Indicated 720.99
 2.36 1
 699.83
 54.65
 Inferred 1 592.59
 1.44
 2 297.16
 73.86
Total **2 507.13**
1.80
4 506.82
144.90

Rounding of figures may result in computational discrepancies.

Quarterly Report December 2013 - www.AngloGoldAshanti.com

ORE RESERVE BY REGION (ATTRIBUTABLE)

as at 31 December 2013

Tonnes

Grade

Contained Contained

Category

million

g/t

gold

gold

tonnes

Moz

South Africa

Proved

150.77

0.68

102.05

3.28

Probable

731.97

1.17

859.08

27.62

Total

882.75

1.09

961.13

30.90

Continental Africa

Proved

67.88

2.22

150.35

4.83

Probable

250.06

2.44

608.99

19.58

Total

317.93

2.39

759.34

24.41

Australasia

Proved

32.37

1.73

56.08

1.80

Probable

27.16

2.30

62.33

2.00

Total

59.53

1.99

118.41

3.81

Americas

Proved

140.68

1.05

148.17

4.76

Probable

78.25

1.61

126.06

4.05

Total

218.93

1.25

274.23

8.82

Total

Proved 391.70

1.17 456.65

14.68

Probable 1 087.44

1.52

1 656.45

53.26

Total 1 479.14

1.43

2 113.11

67.94

Rounding of figures may result in computational discrepancies.

Quarterly Report December 2013 - www.AngloGoldAshanti.com

15

Group
income statement

Quarter

Quarter

Quarter

Year

Year

ended

ended

ended

ended

ended

December

September

December

December

December

2013

2013

2012

2013

2012

US Dollar million

Notes

Reviewed

Reviewed

Reviewed

Reviewed

Reviewed

Revenue

2

1,474

1,415

1,490

5,708

6,632

Gold income

2

1,418

1,374

1,398

5,497

6,353

Cost of sales

3

(1,042)

(1,064)

(1,005)

(4,146)

(3,964)

Gain (loss) on non-hedge derivatives and other
commodity contracts

28

(34)

25

94

(35)

Gross profit

404

276

418

1,445

2,354

Corporate administration, marketing and other
expenses

(37)

(42)

(85)

(201)

(291)

Exploration and evaluation costs

(41)

(55)

(124)

(255)

(395)

Other operating expenses

4

(1)

(7)

(6)

(19)

(47)

Special items

5

(90)

(92)

(402)

(3,410)

(402)

Operating profit (loss)

235

80

(199)

(2,440)

1,219

Dividends received

2

-

-

-

5
7
Interest received
2
15
8
12
39
43
Exchange gain
4
10
-
14
8
Finance costs and unwinding of obligations
6
(75)
(89)
(67)
(296)
(231)
Fair value adjustment on \$1.25bn bonds
(12)
(46)
-
(58)
-
Fair value adjustment on option component of convertible bonds
-
-
17
9
83
Fair value adjustment on mandatory convertible bonds
-
44
65
356
162
Share of associates and joint ventures' profit (loss)
7
4
25
(42)
(162)
(30)
Profit (loss) before taxation
171

32
 (214)
 (2,533)
 1,261
 Taxation
 8
(426)
 (38)
 46
 333
 (346)
(Loss) profit for the period
(255)
 (6)
 (168)
 (2,200)
 915
 Allocated as follows:
 Equity shareholders
(305)
 1
 (174)
 (2,230)
 897
 Non-controlling interests
50
 (7)
 6
 30
 18
(255)
 (6)
 (168)
 (2,200)
 915
 Basic (loss) earnings per ordinary share (cents)
 (1)(3)
(75)
 0
 (45)
 (568)
 232
 Diluted (loss) earnings per ordinary share (cents)
 (2)
(75)
 (9)
 (57)
 (631)
 177
 (1)
 Calculated on the basic weighted average number of ordinary shares.

Rounding of figures may result in computational discrepancies.

(2)

Calculated on the diluted weighted average number of ordinary shares.

The reviewed financial statements for the quarter and year ended 31 December 2013 have been prepared by the corporate accounting staff of

AngloGold Ashanti Limited headed by Mr John Edwin Staples, the Group's Chief Accounting Officer. This process was supervised by Mr Richard

Duffy, the Group's Chief Financial Officer and Mr Srinivasan Venkatakrishnan, the Group's Chief Executive Officer.

The financial statements for the

quarter and year ended 31 December 2013 were reviewed, but not audited, by the Group's statutory auditors, Ernst & Young Inc. A copy of their

unmodified review report is available for inspection at the company's head office.

(3)

The basic earnings per ordinary share for the September 2013 quarter end is 0.26 cents.

Quarterly Report December 2013 - www.AngloGoldAshanti.com

16

Group
statement of comprehensive income

Quarter

Quarter

Quarter

Year

Year

ended

ended

ended

ended

ended

December

September

December

December

December

2013

2013

2012

2013

2012

US Dollar million

Reviewed

Reviewed

Reviewed

Reviewed

Reviewed

(Loss) profit for the period

(255)

(6)

(168)

(2,200)

915

**Items that may be reclassified subsequently
to profit or loss:**

Exchange differences on translation of foreign
operations

(85)

(8)

(35)

(433)

(92)

Net gain (loss) on available-for-sale financial assets

-

3

(10)

(23)

(27)

Release on impairment of available-for-sale
financial assets (note 5)

1
4
12
30
16
Release on disposal of available-for-sale
financial assets

-
(1)

-
(1)

-
Cash flow hedges

1

-

-

1

-

Deferred taxation thereon

-

-

2

2

6

2

6

4

9

(5)

**Items that will not be reclassified to profit or
loss:**

Actuarial gain (loss) recognised

52

(13)

(14)

69

(14)

Deferred taxation rate change thereon

-

-

-

-

(9)

Deferred taxation thereon

(15)

3

3

(20)

3

37

(10)

(11)

49

(20)

**Other comprehensive loss for the period,
net of tax**

(46)

(12)

(42)

(375)

(117)

**Total comprehensive (loss) income for the
period, net of tax**

(301)

(18)

(210)

(2,575)

798

Allocated as follows:

Equity shareholders

(351)

(11)

(216)

(2,605)

780

Non-controlling interests

50

(7)

6

30

18

(301)

(18)

(210)

(2,575)

798

Rounding of figures may result in computational discrepancies.

Quarterly Report December 2013 - www.AngloGoldAshanti.com

17

Group

statement of financial position

As at

As at

As at

December

September

December

2013

2013

2012

US Dollar million

Notes

Reviewed

Reviewed

Reviewed

ASSETS

Non-current assets

Tangible assets

4,815

4,800

7,776

Intangible assets

267

288

315

Investments in associates and joint ventures

1,327

1,233

1,047

Other investments

131

134

167

Inventories

586

602

610

Trade and other receivables

29

29

79

Deferred taxation

177

541

97

Cash restricted for use

31

30

29

Other non-current assets

41	
7	
7	
7,404	
7,664	
10,127	
Current assets	
Other investments	
1	
-	
-	
Inventories	
1,053	
1,064	
1,213	
Trade and other receivables	
369	
425	
472	
Cash restricted for use	
46	
36	
35	
Cash and cash equivalents	
648	
786	
892	
2,117	
2,311	
2,612	
Non-current assets held for sale	
15	
153	
150	
-	
2,270	
2,461	
2,612	
TOTAL ASSETS	
9,674	
10,125	
12,739	
EQUITY AND LIABILITIES	
Share capital and premium	
11	
7,006	
6,988	
6,742	
Accumulated losses and other reserves	
(3,927)	
(3,555)	

(1,269)
Shareholders' equity
3,079
3,433
5,473
Non-controlling interests
28
(22)
21
Total equity
3,107
3,411
5,494
Non-current liabilities
Borrowings
3,633
3,583
2,724
Environmental rehabilitation and other provisions
963
1,057
1,238
Provision for pension and post-retirement benefits
152
179
221
Trade, other payables and deferred income
4
2
10
Derivatives
-
-
10
Deferred taxation
579
593
1,084
5,331
5,414
5,287
Current liabilities
Borrowings
258
326
859
Trade, other payables and deferred income
820
835
979
Bank overdraft

20
25
-
Taxation
81
54
120
1,179
1,240
1,958
Non-current liabilities held for sale
15
57
60
-
1,236
1,300
1,958
Total liabilities
6,567
6,714
7,245
TOTAL EQUITY AND LIABILITIES
9,674
10,125
12,739

Rounding of figures may result in computational discrepancies.

Quarterly Report December 2013 - www.AngloGoldAshanti.com

18

Group
statement of cash flows

Quarter

Quarter

Quarter

Year

Year

ended

ended

ended

ended

ended

December

September

December

December

December

2013

2013

2012

2013

2012

US Dollar million

Reviewed

Reviewed

Reviewed

Reviewed

Reviewed

Cash flows from operating activities

Receipts from customers

1,479

1,396

1,471

5,709

6,523

Payments to suppliers and employees

(1,039)

(1,048)

(960)

(4,317)

(4,173)

Cash generated from operations

440

348

511

1,392

2,350

Dividends received from joint ventures

-

10

18

18
 72
 Taxation refund
22
 -
 54
 23
 54
 Taxation paid
(31)
 (39)
 (89)
 (187)
 (507)
 Net cash inflow from operating activities
431
 319
 494
 1,246
 1,969
Cash flows from investing activities
 Capital expenditure
(372)
 (327)
 (663)
 (1,501)
 (1,925)
 Interest capitalised and paid
 -
 2
 (5)
 (5)
 (12)
 Expenditure on intangible assets
(17)
 (18)
 (28)
 (68)
 (79)
 Proceeds from disposal of tangible assets
2
 1
 1
 10
 5
 Other investments acquired
(18)
 (17)
 (17)
 (91)
 (97)

Proceeds from disposal of investments

15

16

13

81

86

Investments in associates and joint ventures

(78)

(120)

(132)

(472)

(349)

Proceeds from disposal of associates and joint ventures

-

-

-

6

20

Loans advanced to associates and joint ventures

(14)

(3)

(1)

(41)

(65)

Loans repaid by associates and joint ventures

-

31

1

33

1

Dividends received

-

-

6

5

7

Proceeds from disposal of subsidiary

-

-

6

2

6

Cash in subsidiary acquired

-

-

-

-

5

Cash in subsidiary disposed

-

-

(31)
 -
 (31)
 Reclassification of cash balances to held for sale assets
3
 (5)
 -
 (2)
 -
 Acquisition of subsidiary and loan
 -
 -
 -
 -
 (335)
 (Increase) decrease in cash restricted for use
(13)
 (2)
 28
 (20)
 (3)
 Interest received
10
 4
 11
 23
 36
 Loans advanced
 -
 -
 (45)
 -
 (45)
 Net cash outflow from investing activities
(482)
 (438)
 (856)
 (2,040)
 (2,775)
Cash flows from financing activities
 Proceeds from issue of share capital
 -
 -
 -
 -
 2
 Proceeds from borrowings
238
 1,640
 220
 2,344

1,432
Repayment of borrowings
(260)
(1,058)
(5)
(1,486)
(217)
Finance costs paid
(42)
(58)
(56)
(200)
(145)
Acquisition of non-controlling interest
-
-
-
-
(215)
Revolving credit facility and bond transaction costs
(2)
(29)
(1)
(36)
(30)
Dividends paid
(11)
3
(22)
(62)
(236)
Net cash (outflow) inflow from financing activities
(77)
498
136
560
591
Net (decrease) increase in cash and cash equivalents
(128)
379
(226)
(234)
(215)
Translation
(5)
(1)
(5)
(30)
(5)
Cash and cash equivalents at beginning of period
761

383

1,123

892

1,112

Cash and cash equivalents at end of period

(1)

628

761

892

628

892

Cash generated from operations

Profit (loss) before taxation

171

32

(214)

(2,533)

1,261

Adjusted for:

Movement on non-hedge derivatives and other commodity contracts

(28)

34

(25)

(94)

35

Amortisation of tangible assets

202

153

219

775

830

Finance costs and unwinding of obligations

75

89

67

296

231

Environmental, rehabilitation and other expenditure

(37)

(8)

(15)

(66)

(17)

Special items

88

76

389

3,399

402

Amortisation of intangible assets

9

6
1
24
5
Fair value adjustment on \$1.25bn bonds
12
46
-
58
-
Fair value adjustment on option component of convertible bonds
-
-
(17)
(9)
(83)
Fair value adjustment on mandatory convertible bonds
-
(44)
(65)
(356)
(162)
Interest received
(15)
(8)
(12)
(39)
(43)
Share of associates and joint ventures' profit (loss)
(4)
(25)
42
162
30
Other non-cash movements
7
8
8
25
79
Movements in working capital
(40)
(11)
133
(250)
(218)
440
348
511
1,392
2,350

Movements in working capital

Increase in inventories

(26)

(18)

(115)

(142)

(324)

Decrease (increase) in trade and other receivables

20

31

70

69

(110)

(Decrease) increase in trade, other payables and deferred income

(34)

(24)

178

(177)

216

(40)

(11)

133

(250)

(218)

Rounding of figures may result in computational discrepancies.

(1)

The cash and cash equivalents balance at 31 December 2013 includes a bank overdraft included in the statement of financial position as part of current liabilities of \$20m

(September 2013: \$25m).

Quarterly Report December 2013 - www.AngloGoldAshanti.com

19

Group statement of changes in equity

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 2011 - as

previously reported

6,689

171

(1,300)

(2)

18

(78)

(469)

5,029

137

5,166

Restated for IFRIC 20 adjustments

(1)

(46)

(46)

(46)

Restated for IAS 19R adjustments

(1)							
(5)							
5							
-							
-							
Balance at 31 December 2011							
- restated							
6,689							
171							
(1,351)							
(2)							
18							
(73)							
(469)							
4,983							
137							
5,120							
Profit for the period							
897							
897							
18							
915							
Other comprehensive loss							
(5)							
(20)							
(92)							
(117)							
(117)							
Total comprehensive income (loss)							
-	-	897	-	(5)	(20)	(92)	780
18	798						
Shares issued							
53							
53							
53							
Share-based payment for share awards net of exercised							
15							
15							
15							
Disposal of subsidiary							
-							
(45)							
(45)							
Acquisition of non-controlling interest							
(144)							
(144)							
(71)							
(215)							
Dividends paid							
(215)							

(215)								
(215)								
Dividends of subsidiaries								
-								
(17)								
(17)								
Translation								
(9)	7							
3								
1								
(1)								
-								
Balance at 31 December 2012 - restated								
6,742								
177								
(806)								
(2)								
13								
(90)								
(561)								
5,473								
21								
5,494								
Balance at 31 December 2012 - restated								
6,742								
177								
(806)								
(2)								
13								
(90)								
(561)								
5,473								
21								
5,494								
Loss for the period								
(2,230)								
(2,230)								
30								
(2,200)								
Other comprehensive income (loss)								
1								
8								
49								
(433)								
(375)								
(375)								
Total comprehensive (loss) income								
-	-	(2,230)	1	8	49	(433)	(2,605)	30
	(2,575)							
Shares issued								
264								

264

264

Share-based payment for share awards
net of exercised

(2)

(13)

(13)

(13)

Dividends paid

(40)

(40)

(40)

Dividends of subsidiaries

-

(23)

(23)

Translation

(28)

15

(3)

16

-

-

Balance at 31 December 2013

7,006

136

(3,061)

(1)

18

(25)

(994)

3,079

28

3,107

(1)

Refer note 14.

(2)

Includes reassessment of estimated vesting profile related to the accelerated share options.

Rounding of figures may result in computational discrepancies.

Equity holders of the parent

Quarterly Report December 2013 - www.AngloGoldAshanti.com

20

Segmental
reporting

Dec

Sep

Dec

Dec

Dec

2013

2013

2012

2013

2012

Reviewed

Reviewed

Reviewed

Reviewed

Reviewed

Gold income

South Africa

428

452

344

1,810

2,013

Continental Africa

568

530

651

2,111

2,609

Australasia

192

83

94

441

426

Americas

335

359

413

1,425

1,656

1,523

1,424

1,501

5,787

6,704

Equity-accounted investments included above

(105)

(50)

(103)

(290)

(351)

1,418

1,374

1,398

5,497

6,353

Gross profit (loss)

South Africa

134

42

117

510

651

Continental Africa

117

130

142

475

959

Australasia

30

(11)

-

(9)

78

Americas

125

114

176

516

736

Corporate and other

5

(2)

17

-

41

410

273

452

1,492

2,465

Equity-accounted investments included above

(6)

3

(34)

(47)

(111)

404

276

418
1,445
2,354
Capital expenditure
South Africa
112
116
187
451
583
Continental Africa
212
198
304
839
925
Australasia
35
49
189
285
369
Americas
116
83
163
410
409
Corporate and other
2
2
2
8
36
477
448
844
1,993
2,322
Equity-accounted investments included above
(94)
(103)
(142)
(411)
(303)
383
345
702
1,582
2,019
Dec

Sep
Dec
Dec
Dec
2013
2013
2012
2013
2012
Reviewed
Reviewed
Reviewed
Reviewed
Reviewed
Gold production
South Africa
339
329
171
1,302
1,212
Continental Africa
460
382
376
1,460
1,521
Australasia
169
62
55
342
258
Americas
262
270
258
1,001
953
1,229
1,043
859
4,105
3,944
As at
As at
As at
Dec
Sep
Dec
2013

2013	
2012	
Reviewed	
Reviewed	
Unaudited	
Total assets	
(1)	
South Africa	
2,325	
2,441	
3,082	
Continental Africa	
3,391	
3,568	
4,846	
Australasia	
1,108	
1,168	
1,045	
Americas	
2,203	
2,232	
2,878	
Corporate and other	
647	
716	
888	
9,674	
10,125	
12,739	

Rounding of figures may result in computational discrepancies.

(1)
 During the 2013 year, pre tax impairments, derecognition of goodwill, tangible assets and intangible assets of \$3,029m were accounted for in South Africa (\$311m), Continental Africa (\$1,776m) and in the Americas (\$942m).

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.

Quarter ended
US Dollar million
Quarter ended
Year ended
oz (000)
Year ended
US Dollar million

Quarterly Report December 2013 - www.AngloGoldAshanti.com

**Notes
for the quarter and year ended 31 December 2013**

1.

Basis of preparation

The financial statements in this quarterly 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 2012 except for the adoption of new standards and interpretations effective 1 January 2013 (refer note 14). The financial statements of AngloGold Ashanti Limited have been prepared in compliance with IAS 34, IFRS as issued by the International Accounting Standards Board, The Financial Reporting Guidelines as issued by the South African Institute of Chartered Accountants, 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 quarter and year ended 31 December 2013

2. Revenue

Quarter ended

Year ended

Dec

Sep

Dec Dec Dec

2013

2013

2012 2013 2012

Reviewed

Reviewed

Reviewed Reviewed Reviewed

US Dollar million

Gold income

1,418

1,374

1,398 5,497 6,353

By-products (note 3)

39

32

75 149 206

Dividends received

-

-

-

5

7

Royalties received (note 5)

1

1

5 18 23

Interest received

15		
8		
12	39	43
1,474		
1,415		
1,490		
5,708	6,632	
3.		
Cost of sales		
Quarter ended		
Year ended		
Dec		
Sep		
Dec	Dec	Dec
2013		
2013		
2012	2013	2012
Reviewed		
Reviewed		
Reviewed	Reviewed	Reviewed
US Dollar million		
Cash operating costs		
858		
805		
824	3,274	3,172
Insurance reimbursement		
-		
-		
-	-	
(30)		
By-products revenue (note 2)		
(39)		
(32)		
(75)	(149)	(206)
819		
773		
749	3,125	2,936
Royalties		
32		
30		
22	129	164
Other cash costs		
10		
12		
10	43	35
Total cash costs		
861		
815		
782	3,297	3,135
Retrenchment costs		

16
 44
 2 69 10
 Rehabilitation and other non-cash costs
(11)

6
 16 18 67
 Production costs

866
 865
 800 3,384 3,212
 Amortisation of tangible assets

202
 153
 219 775 830
 Amortisation of intangible assets

9
 6
 1 24 5
 Total production costs

1,077
 1,025
 1,020 4,183 4,047

Inventory change
(35)
 39
 (15) (37) (83)

1,042
 1,064
 1,005 4,146 3,964

4.
Other operating expenses

Quarter ended

Year ended

Dec

Sep

Dec

Dec

Dec

2013

2013

2012

2013

2012

Reviewed

Reviewed

Reviewed Reviewed Reviewed

US Dollar million

Pension and medical defined benefit provisions

(1)

5

2 14 37

Claims filed by former employees in respect of loss of employment, work-related accident injuries and diseases, governmental fiscal claims and care and

maintenance of old tailings operations

2

2

4 5 10

1

7

6 19 47

Quarterly Report December 2013 - www.AngloGoldAshanti.com

22

5. Special items**Quarter ended****Year ended****Dec****Sep****Dec** **Dec****Dec** **Dec****2013****2013****2012** **2013** **2012**

Reviewed

Reviewed

Reviewed Reviewed Reviewed

US Dollar million

Impairment and derecognition of goodwill, tangible assets and intangible assets (note 9)

36

8 354

3,029 356

Impairment of other investments (note 9)

1

4

12 30 16

Impairment reversal of intangible assets (note 9)

-

-

-

(10)

Impairment of other receivables

-

-

-

-

1

Net loss (profit) on disposal and derecognition of land, mineral rights, tangible assets and exploration properties (note 9)

-

1

1

(2)

15

Royalties received (note 2)

(1)

(1)

(5) (18) (23)

Indirect tax expenses and legal claims

7

5

33 43 40

Inventory write-off due to fire at Geita

-

-		
-	14	-
	Net insurance proceeds on Geita claim	
	(13)	
-		
-	(13)	
-		
	Legal fees and other costs related to contract termination and settlement costs	
	16	
-		
21	19	21
	Profit on partial disposal of Rand Refinery Limited (note 9)	
-		
-		
(14)	-	
(14)		
	Write-down of stockpiles and heap leach to net realisable value and other stockpile adjustments	
	38	
-		
-	216	
-		
	Retrenchment costs	
	4	
16		
-	24	-
	Write-off of a loan	
-		
-		
7		
-		
	Costs on early settlement of convertible bonds and transaction costs on the \$1.25bn bond and standby facility	
	2	
59		
-	61	-
	90	
92		
402	3,410	402

During the year ended 31 December 2013, impairment, derecognition of assets and write-down of inventories to net realisable

value and other stockpile adjustments include the following:

The group reviews and tests the carrying value of its mining assets (including ore-stock piles) when events or changes in circumstances

suggest that the carrying amount may not be recoverable.

During June 2013, consideration was given to a range of indicators including a decline in gold price, increase in discount rates and reduction

in market capitalisation. As a result, certain cash generating units' recoverable amounts, including Obuasi and Geita in Continental Africa,

Moab Khotsong in South Africa and CC&V and AGA Mineração in the Americas, did not support their carrying values and impairment

losses were recognised during 2013. The impairment for these cash generating units represents 80% of the total impairment and range

between \$200m and \$700m per cash generating unit on a post taxation basis.

The indicators were re-assessed as at 31 December 2013 as part of the annual impairment assessment cycle and the conditions that arose

in June 2013 were largely unchanged and no further cash generating unit impairments arose.

Goodwill

impairment

Tangible

asset

impairment

Intangible

asset

impairment

Asset

derecognition

(1)

Investments

in equity-

accounted

associates

and joint

ventures

impairment

Inventory

write-down and

other stockpile

adjustments

Pre-

tax

sub

total

Taxation

thereon

Post-

tax

total

US Dollar million

South Africa

-

308

-

3

-

1

312

(86)

226

Continental Africa

-
 1,651
 20
 105
 179
 200 2,155
 (564) 1,591
 Americas
 15
 910
 16
 1
 -
 15
 957
 (333)
 624
 Corporate and other
 -
 -
 -
 -
 16
 -
 16
 -
 16
 15
 2,869
 36
 109 195
 216
 3,440
 (983) 2,457
 (1)

The Mongbwalu project in the Democratic Republic of the Congo was discontinued.

Impairment calculation assumptions as at 31 December 2013 – goodwill, tangible and intangible assets

Management assumptions for the value in use of tangible assets and goodwill include:

- the gold price assumption represents management’s best estimate of the future price of gold. A long-term real gold price of \$1,269/oz (2012: \$1,584/oz) is based on a range of economic and market conditions that will exist over the remaining useful life of the assets.

Annual life of mine plans take into account the following:

- proved and probable Ore Reserve;
- value beyond proved and probable reserves (including exploration potential) determined using the gold price assumption referred to above;

• In determining the impairment, the real pre-tax rate, per cash generating unit ranged from 6.21% to 18.07% which was derived from the group’s weighted average cost of capital (WACC) and risk factors consistent with the basis used in 2012. At 31 December 2013,

the group WACC was 7.30% (real post-tax) which is 204 basis points higher than in 2012 of 5.26%, and is based on the average capital structure of the group and three major gold companies considered to be appropriate peers. In determining the WACC for each cash generating unit, sovereign and mining risk factors are considered to determine country specific risks. Project risk has been applied to cash flows relating to certain mines that are deep level underground mining projects below infrastructure in South Africa and Continental Africa region;

- foreign currency cash flows translated at estimated forward exchange rates and then discounted using appropriate discount rates for that currency;
- cash flows used in impairment calculations are based on life of mine plans which range from 3 years to 47 years; and
- variable operating cash flows are increased at local Consumer Price Index rates.

Rounding of figures may result in computational discrepancies.

Quarterly Report December 2013 - www.AngloGoldAshanti.com

23

Impairment calculation assumptions – Investments in equity-accounted associates and joint ventures

The impairment indicators considered the quoted share price, current financial position and decline in anticipated operating results.

Included in share of equity-accounted investments' loss of \$162m is an impairment of \$195m and an impairment reversal of \$31m.

Net realisable value calculation assumptions as at 31 December 2013 – Inventory

Impairments of \$178m were raised at 30 June 2013 to net realisable value based on a spot price of \$1,200. Additional impairments of

\$38m were raised at 31 December 2013 due to stockpile abandonments and other specific adjustments

. The practice of writing down

inventories to the lower of cost or net realisable value is consistent with the view that assets should not be carried in excess of

amounts expected to be realised from their sale or use.

6.**Finance costs and unwinding of obligations****Quarter ended****Year ended****Dec****Sep****Dec****Dec****Dec****2013****2013****2012****2013****2012**

Reviewed

Reviewed

Reviewed

Reviewed

Reviewed

US Dollar million

Finance costs

67

76

47

247

167

Unwinding of obligations, accretion of convertible bonds and other discounts

8

13

20

49

64

75

89

67

296

231

7.**Share of associates and joint ventures' profit (loss)****Quarter ended****Year ended****Dec****Sep****Dec****Dec****Dec****2013****2013****2012****2013****2012**

Reviewed

Reviewed

Reviewed	Reviewed	Reviewed	
US Dollar million			
Revenue			
117			
62			
122	334	383	
Operating and other expenses			
(93)			
(67)			
(116)	(295)	(334)	
Special items			
(18)			
(1)			
4	(20)		
8			
Net interest received (paid)			
1			
1	3	4	2
Profit (loss) before taxation			
7			
(5)			
13	23	59	
Taxation			
(2)			
(2)			
(8)	(21)	(30)	
Profit (loss) after taxation			
5			
(7)			
5	2	29	
Net (impairment) reversal of investments in associates and joint ventures (note 9)			
(1)			
(1)			
31			
(45)	(164)	(57)	
Loss on disposal of loan to joint venture (note 9)			
-			
-			
(2) -			
(2)			
4			
25			
(42)	(162)	(30)	
(1)			

During the September 2013 quarter, a loan of \$31m was recovered which was impaired in 2012.

8. Taxation

Quarter ended

Year ended

Dec

Sep

Dec	Dec	Dec
2013		
2013		
2012	2013	2012
Reviewed		
Reviewed		
Reviewed	Reviewed	Reviewed
US Dollar million		
South African taxation		
Mining tax		
1		
(4)		
(28)	7	54
Non-mining tax		
-		
-		
8	1	18
Prior year over provision		
(25)		
-		
(3)	(26)	(3)
Deferred taxation		
Temporary differences		
13		
8		
27	(39)	65
Unrealised non-hedge derivatives and other commodity contracts		
8		
(9)		
7	25	
(10)		
Change in estimated deferred tax rate		
-		
-		
(8)	-	
(9)		
Change in statutory tax rate		
-		
-		
-	-	
(131)		
(3)		
(5)		
2	(32)	(16)
Foreign taxation		
Normal taxation		
96		
25		
56	160	354
Prior year over provision		

-		
(9)		
(14)	(8)	(9)
Deferred taxation		
(1)		
Temporary differences		
333		
27		
(90)	(453)	(21)
Change in statutory tax rate		
-		
-		
-		
-		
38		
429		
43		
(48)	(301)	362
426		
38		
(46)	(333)	346
(1		
)		

Included in temporary differences in Foreign taxation is a tax credit on impairments, derecognition of assets of \$915m and write-down of inventories of \$68m. During the fourth quarter, deferred tax assets of \$270m and \$60m were derecognised in Ghana and CC&V respectively.

Quarterly Report December 2013 - www.AngloGoldAshanti.com

24

9.**Headline (loss) earnings****Quarter ended****Year ended****Dec****Sep****Dec****Dec****Dec****2013****2013****2012****2013****2012**

Reviewed

Reviewed

Reviewed

Reviewed

Reviewed

US Dollar million

The (loss) profit attributable to equity shareholders has been

adjusted by the following to arrive at headline (loss) earnings:

(Loss) profit attributable to equity shareholders

(305)

1

(174)

(2,230)

897

Impairment and derecognition of goodwill, tangible assets and

intangible assets (note 5)

36

8

354

3,029

356

Impairment reversal of intangible assets (note 5)

-

-

-

-

(10)

Net loss (profit) on disposal and derecognition of land, mineral

rights, tangible assets and exploration properties (note 5)

-

1

1

(2)

15

Impairment of other investments (note 5)

1

4

12

30

16

Profit on partial disposal of Rand Refinery Limited (note 5)

-

-

(14)

-

(14)

Net impairment (reversal) of investments in associates and joint

ventures (note 7)

1

(31)

45	164	57
Loss on disposal of loan to joint ventures (note 7)		

-		
-		
2		

-		
2		
Special items of associates and joint ventures		

2		
-		
-		
2		

(4)		
Taxation on items above - current portion		

1		
-		
-		

(1)		
Taxation on items above - deferred portion		

(12)		
(1)		
(106)	(915)	(106)
(276)		

(18)		
120	78	
1,208		

Headline (loss) earnings per ordinary share (cents)		
(1)		
(68)		

(5)		
31	20	312
Diluted headline (loss) earnings per ordinary share (cents)		

(2)		
(68)		
(13)		

15	(62)	251
(1)		

Calculated on the basic weighted average number of ordinary shares.

Calculated on the diluted weighted average number of ordinary shares of 405,546,908 for the year ended December 2013 and 405,002,405 for the quarter ended December 2013.

10. Number of shares

Quarter ended

Year ended

Dec

Sep

Dec Dec Dec

2013

2013

2012 2013 2012

Reviewed
Reviewed
Reviewed Reviewed Reviewed
Authorised number of shares:
Ordinary shares of 25 SA cents each
600,000,000
600,000,000
600,000,000 600,000,000 600,000,000
E ordinary shares of 25 SA cents each
4,280,000
4,280,000
4,280,000 4,280,000 4,280,000
A redeemable preference shares of 50 SA cents
each
2,000,000
2,000,000
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 5,000,000 5,000,000
Issued and fully paid number of shares:
Ordinary shares in issue
402,628,406
402,271,116
383,320,962 402,628,406 383,320,962
E ordinary shares in issue
712,006
1,579,674
1,617,752 712,006
1,617,752
Total ordinary shares:
403,340,412
403,850,790
384,938,714 403,340,412 384,938,714
A redeemable preference shares
2,000,000
2,000,000
2,000,000 2,000,000 2,000,000
B redeemable preference shares
778,896
778,896
778,896 778,896 778,896
In calculating the basic and diluted number of ordinary shares outstanding for the period, the following were taken
into consideration:
Ordinary shares
402,462,266
386,931,984
383,197,618 389,184,639 382,757,790
E ordinary shares

1,062,510		
1,590,750		
1,999,566	1,460,705	2,392,316
Fully vested options		
1,477,629		
1,599,773		
1,232,070	1,979,920	1,616,239
Weighted average number of shares		
405,002,405		
390,122,507		
386,429,254	392,625,264	386,766,345
Dilutive potential of share options		
-		
-		
-	-	
1,840,199		
Dilutive potential of convertible bonds		
-		
15,747,913		
18,140,000	12,921,644	33,524,615
Diluted number of ordinary shares		
405,002,405		
405,870,420		
404,569,254	405,546,908	422,131,159

Rounding of figures may result in computational discrepancies.

Quarterly Report December 2013 - www.AngloGoldAshanti.com

11. Share capital and premiumAs
at

Dec	Sep	Dec
2013	2013	2012
Reviewed	Reviewed	Reviewed

US Dollar Million

Balance at beginning of period

6,821

6,821 6,782

Ordinary shares issued

259

246 46

E ordinary shares issued and cancelled

(6)

- (7)

Sub-total

7,074

7,067 6,821

Redeemable preference shares held within the group

(53)

(53) (53)

Ordinary shares held within the group

(6)

(10) (10)

E ordinary shares held within the group

(9)

(16) (16)

Balance at end of period

7,006

6,988 6,742

12. Exchange

rates

Dec	Sep	Dec
2013	2013	2012
Unaudited	Unaudited	Unaudited

ZAR/USD average for the year to date

9.62

9.45 8.20

ZAR/USD average for the quarter

10.12

9.96 8.67

ZAR/USD closing

10.45

10.02 8.45

AUD/USD average for the year to date

1.03

1.02 0.97

AUD/USD average for the quarter

1.08

1.09	0.96
AUD/USD closing	
1.12	
1.07	0.96
BRL/USD average for the year to date	
2.16	
2.12	1.95
BRL/USD average for the quarter	
2.27	
2.29	2.06
BRL/USD closing	
2.34	
2.23	2.05
ARS/USD average for the year to date	
5.48	
5.28	4.55
ARS/USD average for the quarter	
6.07	
5.58	4.80
ARS/USD closing	
6.52	
5.79	4.92

13. Capital commitments

Dec	Sep	Dec
2013	2013	2012

Reviewed Reviewed Reviewed

US Dollar Million

Orders placed and outstanding on capital contracts at the prevailing rate of exchange

(1)	
437	640
1,075	
(1)	

Includes capital commitments relating to associates and joint ventures.

Rounding of figures may result in computational discrepancies.

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. Change in accounting policies

The following accounting standards, amendments to standards and new interpretations have been adopted with effect from

1 January 2013:

IFRS 7

Amendment – Disclosures – Offsetting Financial Assets and Financial Liabilities

IFRS 10

Consolidated Financial Statements

IFRS 11

Joint Arrangements

IFRS 12

Disclosure of Interests in Other Entities

IFRS 13

Fair Value Measurement

IFRSs

Annual Improvements 2009 – 2011

IAS 1

Amendment – Presentation of Items of Other Comprehensive Income

IAS 19

Employee Benefits (revised)

IAS 27

Separate Financial Statements (Revised 2011)

IAS 28

Investments in Associates and Joint Ventures (Revised 2011)

IAS 36

Amendment – Recoverable Amount Disclosures for Non-financial Assets

IFRIC 20

Stripping Costs in the Production Phase of a Surface Mine

Quarterly Report December 2013 - www.AngloGoldAshanti.com

26

New standards and amendments which have an impact on the interim consolidated financial statements of the group are described below:

IAS 1 Presentation of Financial Statements. The group adopted the amendments to IAS 1 which required it to group other

comprehensive income items by those that will be reclassified and those that will not be subsequently reclassified to profit and

loss. The amendment affected presentation and had no impact on the group's financial position or performance.

The accounting policies adopted are significantly consistent with those of the previous financial year, except for the changes arising due to the adoption of IFRIC 20 "Stripping Costs in the Production Phase of a Surface Mine" and the adoption of IAS 19 "Employee Benefits" (revised) (IAS 19) which became effective for annual reporting periods beginning

on or after 1 January 2013. IFRIC 20 clarifies when an entity should recognise waste removal costs that are incurred in

surface mining activity during the production phase of the mine ("production stripping costs") as an asset. The interpretation impacts the way in which the group accounts for production stripping costs.

IAS 19 includes a number of amendments to the accounting for defined benefit plans, including actuarial gains and losses

that are now recognised in other comprehensive income (OCI) and permanently excluded from profit and loss; expected

returns on plan assets that are no longer recognised in profit or loss, instead, there is a requirement to recognise interest on

the net defined benefit liability (asset) in profit or loss, calculated using the discount rate used to measure the defined benefit

obligations, and unvested past service costs are now recognised in profit or loss at the earlier of when the amendment occurs or when the related restructuring or termination costs are recognised. Other amendments include new disclosures.

In case of the group, the transition to IAS 19 had no impact on the net defined benefit plan obligations due to the difference in

accounting for interest on plan assets. The effect of the adoption of IAS 19 is explained in Note 14.2.

14.1 IFRIC 20 "Stripping Costs in the Production Phase of a Surface Mine"

Prior to the issuance of IFRIC 20, the accounting for production stripping costs have been based on general IFRS principles and the Framework, as IFRS had no specific guidance.

Previously for group accounting purposes stripping costs incurred in open-pit operations during the production phase to

remove additional waste were either capitalised to mine development costs or charged to operating costs on the basis of

the average life of mine stripping ratio and the average life of mine costs per tonne. The cost of stripping in any period reflected the average stripping rates for the orebody as a whole.

IFRIC 20 provides specific guidance for accounting of production stripping costs in the production phase of a surface mine. IFRIC 20 differs from the life of mine average strip ratio approach as follows:

- The level at which production stripping costs are to be assessed, i.e. at a component level rather than a life of mine level; and
- The way in which any stripping activity assets are to be depreciated.

In addition, specific transitional rules are provided to deal with any opening deferred stripping balances the group may have recognised under its previous accounting policy. The impact as a consequence of moving from a life of mine strip

ratio to a strip ratio applicable to a component of an orebody is as follows:

Transition

IFRIC 20 has been applied retrospectively to production stripping costs incurred on or after the beginning of the earliest

period presented, which for the group, for the year ended 31 December 2013, is 1 January 2011. Any previously recognised asset balance(s) that resulted from stripping activity is to be reclassified as part of an existing asset to which

the stripping activity related, to the extent that there remains an identifiable component of the orebody with which the predecessor stripping asset can be associated.

If there is no identifiable component of the orebody to which the predecessor asset relates, the asset is written off via opening accumulated losses at the beginning of the earliest periods presented, i.e. 1 January 2011.

Impact of IFRIC 20

For purposes of the quarterly results, the adoption of IFRIC 20 at the transition date of 1 January 2011; the adjustments required for the financial reporting period from the transition date until the beginning of the preceding period presented, i.e. 1 January 2011 to 31 December 2011; and the adjustments required for the financial reporting period 1 January 2012 to 31 December 2012, had the following cumulative impact on accumulated losses as at 1 January 2012 and 31 December 2012:

Quarterly Report December 2013 - www.AngloGoldAshanti.com

1 January 2012

31 December 2012

US Dollar million

As

previously

reported

IFRIC 20

adjustments

(1)

Adjusted

balance

As

previously

reported

IFRIC 20

adjustments

(1)

Adjusted

balance

Accumulated losses

Opening balance

(1,300)

-

(1,300)

(823)

-

(823)

Derecognise deferred stripping balances not meeting the requirements of IFRIC 20

-

(99)

(99)

-

(99)

(99)

Reversals of deferred stripping movements under previous approach

-

18

18

-

7

7

Additional production stripping costs capitalised in terms of IFRIC 20

-

158

158

-

312

312

Amortisation of deferred stripping assets capitalised in terms of IFRIC 20

-

(57)

(57)

-

(94)

(94)

Adjustment to inventory valuations as a result of deferred stripping asset adjustments

-

(66)

(66)

-

(74)

(74)

Effect on equity accounted investments' profit (loss)

-

(11)

(11)

-

(13)

(13)

Tax effect

-

11

11

-

(15)

(15)

Non-controlling interests

-

-

-

-

1

1

Adjusted opening accumulated losses

(2)

(1,300)

(46)

(1,346)

(823)

25

(798)

(1)

The IFRIC 20 adjustments including transition adjustments; reversal of historical accounting for deferred stripping; and the accounting for deferred stripping in line with the requirements of IFRIC 20.

(2)

Adjusted opening accumulated losses before the impact of IAS 19 – refer 14.2.

Impact on the comparative information

The adoption of IFRIC 20 had the following impact on the comparative information for the quarter ended 31 December 2012:

US Dollar million

As previously reported

IFRIC 20

adjustments

(1)

Adjusted

balance

Tangible assets

Opening balance – 1 January 2012

6,525

20

6,545

Reversals of deferred stripping movements under previous approach

5

(5)

-

Production stripping costs capitalised in terms of IFRIC 20

-

88

88

Amortisation of deferred stripping assets

-

(17)

(17)

Other movements in tangible assets

259

-

259

Adjusted closing balance – 30 June 2012

6,789 87

6,876

Reversals of deferred stripping movements under previous approach

6

(6)

-

Production stripping costs capitalised in terms of IFRIC 20

-

40

40

Amortisation of deferred stripping assets

-

(7)

(7)

Other movements in tangible assets

825

-

825

Adjusted closing balance – 30 September 2012

7,620
 114 7,733
 Reversals of deferred stripping movements under previous approach
 -
 -
 -
 Production stripping costs capitalised in terms of IFRIC 20
 -
 26
 26
 Amortisation of deferred stripping assets
 -
 (13)
 (13)
 Other movements in tangible assets
 28
 1
 29

Adjusted closing balance - 31 December 2012

7,648

128

7,776

(1)

The IFRIC 20 adjustments including transition adjustments; reversal of historical accounting for deferred stripping; and the accounting for deferred stripping in line with the requirements of IFRIC 20.

31 December 2012

US Dollar million

As

**previously
 reported**

(1)

**IFRIC 20
 adjustments**

**Adjusted
 balance**

Inventory

Closing balance

1,287

-

1,287

Adjustment to inventory valuation as a result of deferred stripping asset adjustments

-

(74)

(74)

Adjusted closing balance

1,287

(74)

1,213

(1)

The IFRIC 20 adjustments include the effect on the inventory valuation of the reversal of historical accounting for deferred stripping and the accounting for deferred stripping in line with the requirements of IFRIC 20.

Quarterly Report December 2013 - www.AngloGoldAshanti.com

28

Quarter ended
 31 December 2012
 Year ended
 31 December 2012
 US Dollar million

Adjusted
 balance

Adjusted
 balance

Adjusted
 balance

Adjusted
 balance

IFRIC 20
 adjustments

IFRIC 20
 adjustments

IFRIC 20
 adjustments

IFRIC 20
 adjustments

As
 previously
 reported

As
 previously
 reported

As
 previously
 reported

As
 previously
 reported

(1)

(1)

Profit or loss

(Loss) profit before taxation

(234)

-

(234)

1,171

-

1,171

Decrease (increase) in cash costs included in cost of sales due to:

-

37

37

-

135

135

- Reversals of deferred stripping movements under previous approach

-
(2)
(2)
-
(11)
(11)
- Production stripping costs capitalised in terms of IFRIC 20
-
29
29
-
154
154
- Adjustment to inventory valuation as a result of deferred stripping asset adjustments
-
10
10
-
(8)
(8)
Increase in cost of sales due to amortisation of capitalised production stripping costs in terms of IFRIC 20
-
(13)
(13)
-
(37)
(37)
Effect on equity-accounted investments' profit (loss)
-
2
2
-
(2)
(2)
Sub-total
(234)
26
(208)
1,171
96
1,267
Taxation
52
(7)
45
(322)
(26)
(348)
- Normal taxation

(15)
 (3)
 (18)
 (413)
 (1)
 (414)
 - Deferred taxation
 67
 (4)
 63
 91
 (25)
 66
Adjusted (loss) profit
(182)
19
(163)
849
70
919

(1) The IFRIC 20 adjustments include transition adjustments; reversal of historical accounting for deferred stripping; and the accounting for deferred stripping in line with the requirements of IFRIC 20.

Quarter ended
31 December 2012
Year ended
31 December 2012
US Dollar million

(1)
 (1)
Other comprehensive income
 (Loss) profit as previously reported
 (182)
 -
 (182)
 849
 -
 849
 Adjustment to profit as a result of deferred stripping asset adjustments
 -
 19
 19
 -
 70
 70
 Other movements in other comprehensive income
 (47)
 -
 (47)
 (122)
 1

(121)

Adjusted total comprehensive (loss) income for the period, net of tax

(229)

19

(210)

727

71

798

(1)

The IFRIC 20 adjustments including transition adjustments; reversal of historical accounting for deferred stripping; and the accounting for deferred stripping in line with the requirements of IFRIC 20.

14.2 Employee benefits

The group operates defined benefit pension plans, which require contributions to be made to separately administered funds.

IAS 19 (revised) has been applied retrospectively from 1 January 2011. As a result, expected returns on plan assets of defined benefit plans are not recognised in profit or loss. Instead, interest on net defined benefit obligation is recognised in

profit or loss, calculated using the discount rate used to measure the net pension obligation or asset.

Impact of transition to IAS 19:

No impact was recorded in the statement of financial position on the defined benefit plan obligations nor on total shareholders' equity as the impact only affected the pension cost recorded in the income statement and the consequential

effect on actuarial gains and losses recognised in OCI.

The impact on the adjusted opening accumulated losses, the statement of comprehensive income and the statement of changes in equity (note 14.1) are set out below:

US Dollar million

1 January 2012

31 December 2012

Total equity as previously reported

5,166 5,469

Effect of IFRIC 20 adjustments per 14.1

(46) 25

Adjustment to accumulated losses due to the requirements of IAS 19

(5)

(8)

Adjustment to actuarial gain due to the requirements of IAS 19

5

8

Adjusted total equity

5,120 5,494

US Dollar million

Quarter ended

31 December 2012

Year ended

31 December 2012

Total comprehensive income

Opening balance per 14.1

(210) 798

Decrease in profit and loss due to the recognition of interest on net defined benefit obligation instead of expected return on plan assets in terms of IAS 19

(6)

(6)

Deferred tax thereon

2 2

Decrease in other comprehensive loss due to the decrease in actuarial loss as a result of the recognition of interest on net defined benefit obligation instead of expected return on plan assets in terms of IAS 19

6 6

Deferred tax thereon

(2) (2)

Adjusted total comprehensive income

(210)

798

There was no impact on the group's consolidated statement of cash flows

Rounding of figures may result in computational discrepancies.

Quarterly Report December 2013 - www.AngloGoldAshanti.com

29

14.3 Effect of Accounting Policy changes on earnings per share and headline earnings per share

Quarter ended

31 December 2012

Year ended

31 December 2012

Basic earnings per ordinary share

Previously reported basic (loss) earnings per ordinary share (cents)

(49)

215

(Decrease) increase in basic (loss) earnings per ordinary share (cents)

(4)

17

Restated basic (loss) earnings per ordinary share (cents)

(45)

232

Diluted earnings per ordinary share

Previously reported diluted earnings per ordinary share (cents)

(60)

161

(Decrease) increase in diluted (loss) earnings per ordinary share (cents)

(3)

16

Restated diluted (loss) earnings per ordinary share (cents)

(57)

177

Headline earnings per ordinary share

Previously reported headline earnings per ordinary share (cents)

28

296

Increase in headline earnings per ordinary share (cents)

3

16

Restated headline earnings per ordinary share (cents)

31

312

Diluted headline earnings per ordinary share

Previously reported diluted headline earnings per ordinary share (cents)

13

236

Increase in diluted headline earnings per ordinary share (cents)

2

15

Restated diluted headline earnings per ordinary share (cents)

15

251

Rounding of figures may result in computational discrepancies.

15. Non-current assets and liabilities held for sale

Effective 30 April 2013, AngloGold Ashanti announced its plan to sell the Navachab mine in Namibia. The Navachab gold mine is

situated close to Karibib, about 170 kilometres northwest of the Namibian capital, Windhoek. It is included in the Continental Africa

reporting segment. The open-pit mine, which began operations in 1989, has a processing plant that handles 120,000 metric tons a month. The mine produced 63,000 ounces of gold in 2013 (2012: 74,000 ounces). On 10 February 2014, AngloGold Ashanti announced that it signed a binding agreement to sell Navachab to a wholly-owned subsidiary of QKR Corporation Ltd (QKR). The agreement provides for an upfront consideration based on an enterprise value of US\$110 million which will be adjusted to take into account Navachab's net debt and working capital position on the closing date of the transaction. The upfront consideration is payable in cash on the closing date. In addition, AngloGold Ashanti will receive deferred consideration in the form of a net smelter return (NSR). The NSR is to be paid quarterly for a period of seven years following the second anniversary of the closing date and will be determined at 2% of ounces sold by Navachab during a relevant quarter subject to a minimum average gold price of US\$1,350 per ounce being achieved and capped at a maximum of 18,750 ounces sold per quarter. The transaction is subject to fulfilment of a number of conditions precedent, including Namibian and South African regulatory and third party approvals, which are expected to be obtained over the next several months. Navachab is not a discontinued operation and is not viewed as part of the core assets of the company

16. Financial risk management activities

Borrowings

The \$1.25bn bonds and the mandatory convertible bonds settled in September 2013, are carried at fair value. The convertible bonds, settled 99.1% in August 2013 and in full in November 2013, and rated bonds are carried at amortised cost and their fair values are their closing market values at the reporting date. 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 fair value.

As at

Dec

2013

Reviewed

Sep

2013

Reviewed

Dec

2012

Reviewed

Carrying amount

3,891

3,909

3,583

Fair value

3,704

3,690

3,730

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 and the conversion features of convertible bonds are included as derivatives on the statement of financial position.

The following inputs were used in the valuation of the conversion features of the convertible bonds:

Quarter ended

Dec 2013

Quarter ended

Sep 2013

Quarter ended

Dec 2012

Market quoted bond price

%

-

100

103.9

Fair value of bonds excluding conversion feature %

-

100

102.6

Fair value of conversion feature

%

-

-

1.3

Total issued bond value

\$m

-

6.6

732.5

The option component of the convertible bonds is calculated as the difference between the price of the bonds including the option

component (bond price) and the price excluding the option component (bond floor price).

Quarterly Report December 2013 - www.AngloGoldAshanti.com

30

Derivative assets (liabilities) comprise the following:

Assets

**non-
hedge
accounted**

Liabilities

**non-
hedge
accounted**

Assets

**non-
hedge
accounted**

Liabilities

**non-
hedge
accounted**

Assets

**non-
hedge
accounted**

Liabilities

**non-
hedge
accounted**

US Dollar million

December 2013

September 2013

December 2012

Embedded derivatives

-

-

-

-

-

(1)

Option component of
convertible bonds

-

-

-

-

-

(9)

Total derivatives

-

-

-

-

-

(10)

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

Level 1:

quote 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

Level1

Level2

Level3

Total

Level1

Level2

Level3

Total

US Dollar million

December 2013

September 2013

December 2012

Assets measured at fair value

Available-for-sale

financial

assets

Equity

securities

47

-

-

47

45

2

-

47

69 2

-

71

Liabilities measured at fair value

Financial liabilities at fair value

through profit or loss

Option component of convertible

bonds

-

-		
-		
-		
-		
-		
-		
-		
-		
-		
9		
-		
9		
Embedded		
derivatives		
-		
-		
-		
-		
-		
-		
-		
-		
-	-	- 1
-		
1		
Mandatory convertible bonds		
-		
-		
-		
-		
-		
-		
-		
-		
-		
-	588	
-		
-		
588		
\$1.25bn		
bonds		
1,353		
-		
-	1,353	1,315
-		
-		
-		
1,315	-	-
-		
-		

Rounding of figures may result in computational discrepancies.

17. Contingencies

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

Contingencies and guarantees

Dec

2013

Dec

2012

Reviewed

Restated

US Dollar million

Contingent liabilities

Groundwater pollution

(1)

-

-

Deep groundwater pollution – Africa

(2)

-

-

Indirect taxes – Ghana

(3)

28

23

Litigation – Ghana

(4) (5)

97

-

ODMWA litigation

(6)

-

-

Other tax disputes – AngloGold Ashanti Brasil Mineração Ltda

(7)

38

38

Sales tax on gold deliveries – Mineração Serra Grande S.A.

(8)

101

156

Other tax disputes – Mineração Serra Grande S.A.

(9)

16

19

Tax dispute - AngloGold Ashanti Colombia S.A.

(10)

188

161

Tax dispute - Cerro Vanguardia S.A.

(11)

63

-

Contingent assets

Indemnity – Kinross Gold Corporation

(12)

(60)

(90)

Royalty – Tau Lekoa Gold Mine

(13)

-

-

Financial Guarantees

Oro Group (Pty) Limited

(14)

10

12

481

319

(1)

Groundwater pollution – AngloGold Ashanti has identified groundwater contamination plumes at certain of its operations, which have occurred primarily as a result of seepage. 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 are 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 reasonable estimate can be made for the obligation.

(2)

Deep groundwater pollution – The group has identified a flooding and future pollution risk posed by deep groundwater in certain underground mines in Africa. Various studies have been undertaken by AngloGold Ashanti since 1999. Due to the Quarterly Report December 2013 - www.AngloGoldAshanti.com

31

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, in South Africa, the Department of Mineral Resources and affected mining companies

are now involved in the development of a “Regional Mine Closure Strategy”. In view of the limitation of current information for

the accurate estimation of a liability, no reasonable estimate can be made for the obligation.

(3)

Indirect taxes – AngloGold Ashanti (Ghana) Limited (AGAG) received a tax assessment for the 2006 to 2008 and for the 2009

to 2011 tax years following audits by the tax authorities which related to various indirect taxes amounting to \$28m (2012: \$23m). Management is of the opinion that the indirect taxes were not properly assessed and the company has lodged an

objection.

(4)

Litigation - On 11 October 2011, AGAG terminated its commercial arrangements with Mining and Building Contractors Limited

(MBC) relating to certain underground development, construction on bulkheads and diamond drilling services provided by MBC

in respect of the Obuasi mine. On 8 November 2012, as a result of this termination, AGAG and MBC concluded a separation

agreement that specified the terms on which the parties agreed to sever their commercial relationship. On 23 July 2013, MBC

commenced proceedings against AGAG in the High Court of Justice (Commercial Division) in Accra, Ghana, and served a writ

of summons that claimed a total of approximately \$97m in damages. MBC asserts various claims for damages, including,

among others, as a result of the breach of contract, non-payment of outstanding historical indebtedness by AGAG and the

demobilisation of equipment, spare parts and material acquired by MBC for the benefit of AGAG in connection with operations

at the Obuasi mine in Ghana. MBC has also asserted various labour claims on behalf of itself and certain of its former contractors and employees at the Obuasi mine. On 9 October 2013, AGAG filed a motion in court to refer the action

or a part

thereof to arbitration. This motion was set to be heard on 25 October 2013, however, on 24 October 2013, MBC filed a motion

to discontinue the action with liberty to reapply. The application was granted and the matter will accordingly remain dormant

until MBC reapply. AGAG intends to vigorously defend any forthcoming claims.

(5)

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 claim is to award general damages, special damages for medical treatment and punitive damages, as well as several orders relating to the operation of the PTP. AGAG has filed a

notice of

intention to defend. In view of the limitation of current information for the accurate estimation of a liability, no reasonable

estimate can be made for the obligation.

(6)

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 become subject to numerous

claims relating to silicosis and other Occupational Lung Diseases (OLD), including several potential class actions and individual

claims.

For example, on or about 21 August 2012, AngloGold Ashanti was served with an application instituted by Bangumzi Bennet

Balakazi (“the Balakazi Action”) and others in which the applicants seek an order declaring that all mine workers (former or current)

who previously worked or continue to work in specified South African gold mines for the period owned by AngloGold Ashanti and

who have silicosis or other OLD constitute members of a class for the purpose of proceedings for declaratory relief and claims for

damages. In the event the class is certified, such class of workers would be permitted to institute actions by way of a summons

against AngloGold Ashanti for amounts as yet unspecified. On September 4, 2012, AngloGold Ashanti delivered its notice of

intention to defend this application. AngloGold Ashanti also delivered a formal request for additional information that it requires to

prepare its affidavits in respect to the allegations and the request for certification of a class.

In addition, on or about 8 January 2013, AngloGold Ashanti and its subsidiary Free State Consolidated Gold Mines (Operations)

Limited, alongside other mining companies operating in South Africa, were served with another application to certify a class

(“the Nkala Action”). The applicants in the case seek to have the court certify two classes namely: (i) current and former

mineworkers who have silicosis (whether or not accompanied by any other disease) and who work or have worked on certain

specified gold mines at any time from 1 January 1965 to date; and (ii) the dependants of mineworkers who died as a result of

silicosis (whether or not accompanied by any other disease) and who worked on these gold mines at any time after 1 January 1965. AngloGold Ashanti filed a notice of intention to oppose the application.

On 21 August 2013, an application was served on AngloGold Ashanti, for the consolidation of the Balakazi Action and the Nkala

Action, as well as a request for an amendment to change the scope of the classes the court was requested to certify in the previous

applications that were brought. The applicants now request certification of two classes (the “silicosis class” and the “tuberculosis

class”). The silicosis class which the applicants now request the court to certify would consist of certain current and former

mineworkers who have contracted silicosis, and the dependants of certain deceased mineworkers who have died of

silicosis

(whether or not accompanied by any other disease). The tuberculosis class would consist of certain current and former mineworkers who have or had contracted pulmonary tuberculosis and the dependants of certain deceased mineworkers who died

of pulmonary tuberculosis (but excluding silico-tuberculosis).

In October 2012, a further 31 individual summonses and particulars of claim were received relating to silicosis and/or other OLD.

The total amount being claimed in the 31 summonses is approximately \$7 million. On 22 October 2012, AngloGold Ashanti filed a

notice of intention to oppose these claims. AngloGold Ashanti has also served a notice of exception to the summonses which, if

successful, is expected to require the plaintiffs to redraft the particulars of claim to correct certain errors. The exception was heard

on 3 October 2013. Judgement has been reserved.

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. The Company is unable to

reasonably estimate its share of the amounts claimed.

(7) 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 \$19m (2012: \$21m)

relating to the calculation and payment by AABM of the financial contribution on mining exploitation (CFEM) in the period from 1991

to 2006. AngloGold Ashanti Limited's subsidiaries in Brazil are involved in various other disputes with tax authorities. These

Quarterly Report December 2013 - www.AngloGoldAshanti.com

32

disputes involve federal tax assessments including income tax, royalties, social contributions and annual property tax. The amount involved is approximately \$19m (2012: \$17m). Management is of the opinion that these taxes are not payable.

(8)

Sales tax on gold deliveries - In 2006, Mineração Serra Grande S.A. (MSG), received two tax assessments from the State of

Goiás related to payments of state sales taxes at the rate of 12% on gold deliveries for export from one Brazilian state to

another during the period from February 2004 to the end of May 2006. The first and second assessments are approximately

\$62m (2012: \$96m; 2011: attributable share \$54m) and \$39m (2012: \$60m; 2011: attributable share \$34m) respectively. In

November 2006, the administrative council's second chamber ruled in favour of MSG and fully cancelled the tax liability

related to the first period. In July 2011, the administrative council's second chamber ruled in favour of MSG and fully cancelled the tax liability related to the second period. The State of Goiás has appealed to the full board of the State of Goiás tax administrative council. In November 2011 (first case) and June 2012 (second case), the administrative council's

full board approved the suspension of proceedings and the remittance of the matter to the Department of Supervision of

Foreign Trade (COMEX) for review and verification. On 28 May 2013, the Full Board of the State of Goiás Tax Administrative Council ruled in favour of the State of Goiás, however reduced the penalties of the two tax assessments from

200% to 80%. The company is considering legal options available in this matter, since it believes that both assessments are

in violation of federal legislation on sales taxes. MSG will be required to provide a bank guarantee to the tax authorities for

the possible taxes payable.

(9)

Other tax disputes - MSG received a tax assessment in October 2003 from the State of Minas Gerais related to sales taxes on

gold. The tax administrators rejected the company's appeal against the assessment. The company is now appealing the dismissal

of the case. The assessment is approximately \$16m (2012: \$19m).

(10) Tax dispute – 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 2011 and 2010 income tax returns. On 23 October 2013

AGAC received the official assessments from the DIAN which established that an estimated additional tax of \$35m will be

payable if the tax returns are amended. Penalties and interest for the additional tax are expected to be \$153m, based on Colombian tax law. The company believes that it has applied the tax legislation correctly. AGAC requested that DIAN reconsider its decision and the company has been officially notified that DIAN will review its earlier ruling. This review is

anticipated to take twelve months, at the end of which AGAC may file suit if the ruling is not reversed.

(11) Tax dispute - On 12 July 2013, Cerro Vanguardia S.A. received a notification from the Argentina Tax Authority requesting

corrections to the 2007, 2008 and 2009 income tax returns of about \$18m relating to the non-deduction of tax losses previously

claimed on hedge contracts. Penalties and interest on the disputed amounts are estimated at a further \$45m.

Management is of

the opinion that the taxes are not payable.

(12) 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 (\$109m at 31 December 2013 exchange

rates) against the specific exposures discussed in items 8 and 9 above. At 31 December 2013, the company has estimated that the

maximum contingent asset is \$60m (2012: \$90m).

(13) Royalty – As a result of the sale of the interest in the Tau Lekoa Gold Mine during 2010, the group is entitled to receive a royalty on

the production of a total of 1.5Moz by the Tau Lekoa Gold Mine and in the event that the average monthly rand price of gold

exceeds R180,000/kg (subject to an inflation adjustment). Where the average monthly rand price of gold does not exceed

R180,000/kg (subject to an inflation adjustment), the ounces produced in that quarter do not count towards the total 1.5Moz upon

which the royalty is payable.

The royalty is determined at 3% of the net revenue (being gross revenue less state royalties) generated by the Tau Lekoa assets.

Royalties on 413,246oz produced have been received to date. Royalties of \$1m (2012: \$1m) were received during the quarter.

(14) Provision of surety – The company has provided surety in favour of a lender on a gold loan facility with its associate Oro Group

(Pty) Limited and one of its subsidiaries to a maximum value of \$10m (2012: \$12m). The probability of the non-performance under

the suretyships is considered minimal. The suretyship agreements have a termination notice period of 90 days.

18. Concentration of tax risk

There is a concentration of tax risk in respect of recoverable value added tax, fuel duties and appeal deposits from the Tanzanian

government.

The recoverable value added tax, fuel duties and appeal deposits are summarised as follows

:

2013

US Dollar million

Recoverable fuel duties

(1)

18

Recoverable value added tax

49

Appeal deposits

4

(1) Fuel duty claims are required to be submitted after consumption of the related fuel and are subject to authorisation by the Customs and Excise

authorities.

19. Borrowings

AngloGold Ashanti's borrowings are interest bearing.

20. Announcements

The following significant public announcements were made by AngloGold Ashanti on the dates specified during the period under

the review and up to the date of the release of the quarterly results on 19 February 2014:

On 9 October 2013, AngloGold Ashanti Holdings Finance plc notified holders of an optional redemption of the 3.50 per cent

Guaranteed Convertible Bonds due in 2014.

Quarterly Report December 2013 - www.AngloGoldAshanti.com

33

On 11 November 2013, AngloGold Ashanti Holdings Finance plc announced redemption of all of its outstanding 3.50 per cent

Guaranteed Convertible Bonds due in 2014.

On 20 January 2014, the Association of Mineworkers and Construction Union (AMCU) served notice that it intended to call a strike

by its gold mining industry members on 23 January 2014, demanding higher wages for its members. In response, the Chamber of

Mines, representing the gold mining houses in South Africa, applied for an interdict against the strike given that wages had

already been settled. The Labour Court initially postponed its judgement to 30 January 2014 ordering AMCU not to strike until

then and on that date, the Court declared the threatened AMCU strike unprotected.

On 17 February 2014, AngloGold Ashanti announced that as a result of his increasing portfolio of professional commitments, Mr

Tito Mboweni has decided not to stand for re-election as non-executive director at the Annual General Meeting to be held in May,

2014. Mr Mboweni also stood down as chairman on the same date. Mr Siphon Pityana, was elected unanimously by the board to

take over from Mr Mboweni.

21. Subsequent events

On 10 February 2014, AngloGold Ashanti announced that it signed a binding agreement to sell Navachab (refer note 15).

By order of the Board

S M PITYANA

S VENKATAKRISHNAN

Chairman

Chief Executive Officer

17 February 2014

Quarterly Report December 2013 - www.AngloGoldAshanti.com

34

Non-GAAP disclosure

A

Dec

Sep

Dec

Dec

Dec

2013

2013

2012

2013

2012

Unaudited

Unaudited

Unaudited

Unaudited

Unaudited

Headline (loss) earnings (note 9)

(276)

(18)

120

78

1,208

(Gain) loss on unrealised non-hedge derivatives and other commodity contracts

(28)

34

(25)

(94)

35

Deferred tax on unrealised non-hedge derivatives and other commodity contracts (note 8)

8

(9)

7

25

(10)

Derecognition of deferred tax assets

330

-

-

330

-

Fair value adjustment on \$1.25bn bonds

12

46

-

58

-

Fair value adjustment on option component of convertible bonds

-

-
 (17)
 (9)
 (83)
 Fair value adjustment on mandatory convertible bonds
 -
 523
 (65)
 211
 (162)
 Adjusted headline earnings
45
 576
 19
 599
 988
 Adjusted headline earnings per ordinary share (cents)
 (1)
11
 148
 5
 153
 255
 (1)
 Calculated on the basic weighted average number of ordinary shares.
B
Dec
Sep
Dec
Dec
Dec
2013
2013
2012
2013
2012
 Unaudited
 Unaudited
 Unaudited
 Unaudited
 Unaudited
 Reconciliation of gross profit to adjusted gross profit:
 Gross profit
404
 276
 418
 1,445
 2,354
 (Gain) loss on unrealised non-hedge derivatives and other
 commodity contracts
(28)

34
 (25)
 (94)
 35
 Adjusted gross profit
376
 310
 393
 1,351
 2,389
C
Price received
Dec
Sep
Dec
Dec
Dec
2013
2013
2012
2013
2012
 Unaudited
 Unaudited
 Unaudited
 Unaudited
 Unaudited
 Gold income (note 2)
1,418
 1,374
 1,398
 5,497
 6,353
 Adjusted for non-controlling interests
(15)
 (21)
 (19)
 (77)
 (135)
1,403
 1,353
 1,379
 5,420
 6,218
 Realised loss on other commodity contracts
6
 6
 5
 26
 10

Associates and joint ventures' share of gold income including realised non-hedge derivatives

105

50

103

290

351

Attributable gold income including realised non-hedge derivatives

1,514

1,409

1,487

5,736

6,579

Attributable gold sold - oz (000)

1,191

1,062

865

4,093

3,953

Revenue price per unit - \$/oz

1,271

1,327

1,718

1,401

1,664

Rounding of figures may result in computational discrepancies.

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.

Adjusted headline earnings

Quarter ended

US Dollar million

Quarter ended

US Dollar million / Imperial

Year ended

Year ended

Quarter ended

Year ended

Adjusted gross profit

US Dollar million

Quarterly Report December 2013 - www.AngloGoldAshanti.com

35

Dec
 Sep
 Dec
 Dec
 Dec
 2013
 2013
 2012
 2013
 2012

Unaudited
 Unaudited
 Unaudited
 Unaudited
 Unaudited

D
All-in sustaining costs

Cost of sales (note 3)

1,042

1,064

1,005

4,146

3,964

Amortisation of tangible and intangible assets (note 3)

(211)

(159)

(220)

(799)

(835)

Adjusted for decommissioning amortisation

2

1

2

6

7

Inventory writedown to net realisable value and other stockpile

adjustments (note 5)

38

-

-

216

-

Corporate administration and marketing related to current operations

36

41

85

199

290

Associates and joint ventures' share of costs

90

52

66
 234
 229
 Sustaining exploration and study costs
16
 14
 49
 94
 152
 Total sustaining capex
253
 232
 375
 999
 1,236
All-in sustaining costs
1,265
 1,245
 1,362
 5,095
 5,043
 Adjusted for non-controlling interests
(16)
 (19)
 (20)
 (71)
 (99)
All-in sustaining costs adjusted for non-controlling interests
1,249
 1,226
 1,342
 5,024
 4,944
 Gold sold - oz (000)
1,191
 1,062
 865
 4,093
 3,953
 All-in sustaining cost per unit - \$/oz
1,048
 1,155
 1,551
 1,227
 1,251
 All-in sustaining cost (excluding stockpile write-offs) per unit - \$/oz
1,015
 1,155
 1,551
 1,174
 1,251

E

Total costs

Total cash costs (note 3)

861

815

782

3,297

3,135

Adjusted for non-controlling interests and non-gold producing companies

(20)

(22)

(14)

(110)

(95)

Associates and joint ventures' share of total cash costs

79

50

64

219

230

Total cash costs adjusted for non-controlling interests

and non-gold producing companies

920

843

831

3,406

3,270

Retrenchment costs (note 3)

16

44

2

69

10

Rehabilitation and other non-cash costs (note 3)

(11)

6

16

18

67

Amortisation of tangible assets (note 3)

202

153

219

775

830

Amortisation of intangible assets (note 3)

9

6

1

24

5

Adjusted for non-controlling interests and non-gold producing companies	
17	
7	
(12)	
14	
(31)	
Equity-accounted associates and joint ventures' share of production costs	
17	
2	
2	
23	
7	
Total production costs adjusted for non-controlling interests and non-gold producing companies	
1,170	
1,061	
1,059	
4,329	
4,158	
Gold produced - oz (000)	
1,229	
1,043	
859	
4,105	
3,944	
Total cash cost per unit - \$/oz	
748	
809	
967	
830	
829	
Total production cost per unit - \$/oz	
952	
1,017	
1,233	
1,054	
1,054	
F	
EBITDA	
Operating profit (loss)	
235	
80	
(199)	
(2,440)	
1,219	
Retrenchment costs (note 3)	
16	
44	
2	
69	
10	

Amortisation of tangible assets (note 3)

202

153

219

775

830

Amortisation of intangible assets (note 3)

9

6

1

24

5

Impairment and derecognition of goodwill, tangible and intangible assets (note 5)

36

8

354

3,029

356

Impairment reversal of intangible assets (note 5)

-

-

-

-

(10)

Impairment of other investments (note 5)

1

4

12

30

16

Net loss (profit) on disposal and derecognition of assets (note 5)

-

1

1

(2)

15

(Gain) loss on unrealised non-hedge derivatives and other commodity contracts

(28)

34

(25)

(94)

35

Write-down of stockpiles and heap leach to net realisable value and other stockpile adjustments (note 5)

38

-

-

216

-

Write-off of a loan to SOKIMO (note 5)

-

-
-
7
-
Share of equity-accounted associates and joint ventures' EBITDA
34
(4)
13
53
67
Profit on partial disposal of subsidiary Rand Refinery Limited (note 5)
-
-
(14)
-
(14)
544
327
364
1,667
2,529
G
Interest cover
EBITDA (note F)
544
327
364
1,667
2,529
Finance costs (note 6)
67
76
47
247
167
Capitalised finance costs
-
(2)
4
5
12
67
74
51
252
179
Interest cover - times
8
4
7
7

14

Quarter ended

US Dollar million / Imperial

Year ended

Quarterly Report December 2013 - www.AngloGoldAshanti.com

36

As at

As at

As at

Dec

Sep

Dec

2013

2013

2012

Unaudited

Unaudited

Unaudited

H

Net asset value - cents per share

Total equity

3,107

3,411

5,494

Mandatory convertible bonds

-

-

588

3,107

3,411

6,082

Number of ordinary shares in issue - million (note 10)

403

404

385

Net asset value - cents per share

770

845

1,580

Total equity

3,107

3,411

5,494

Mandatory convertible bonds

-

-

588

Intangible assets

(267)

(288)

(315)

2,840

3,123

5,767

Number of ordinary shares in issue - million (note 10)

403

404

385
 Net tangible asset value - cents per share

704

773
 1,498

I
Net debt

Borrowings - long-term portion

3,633

3,583
 2,724

Borrowings - short-term portion

258

326
 271
 Bank overdraft

20

25
 -

Total borrowings
 (1)

3,911

3,934
 2,995

Corporate office lease
(25)

(26)

(31)

Unamortised portion of the convertible and rated bonds
2

(2)

53

Fair value adjustment on \$1.25bn bonds
(58)

(46)

-

Cash restricted for use
(77)

(66)

(64)

Cash and cash equivalents
(648)

(786)

(892)

Net debt excluding mandatory convertible bonds
3,105

3,008

2,061

Rounding of figures may result in computational discrepancies.
 (1)

Borrowings exclude the mandatory convertible bonds (note H).

US Dollar million

Quarterly Report December 2013 - www.AngloGoldAshanti.com

**Administrative
information**

**A
NGLO
G
OLD
A
SHANTI
L
IMITED**

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

Share codes:

ISIN:
ZAE000043485
JSE: ANG
LSE: (Shares)
AGD
LES : (Dis)
AGD
NYSE: AU
ASX: AGG
GhSE: (Shares)
AGA
GhSE: (GhDS)
AAD

JSE Sponsor:

UBS (South Africa) (Pty) Ltd

Auditors: Ernst & Young Inc.

Offices

Registered and Corporate

76 Jeppe Street
Newtown 2001
(PO Box 62117, Marshalltown 2107)
South Africa
Telephone: +27 11 637 6000
Fax: +27 11 637 6624

Australia

Level 13, St Martins Tower
44 St George's Terrace
Perth, WA 6000
(PO Box Z5046, Perth WA 6831)
Australia
Telephone: +61 8 9425 4602
Fax: +61 8 9425 4662

Ghana

Gold House
Patrice Lumumba Road
(PO Box 2665)
Accra
Ghana

Telephone: +233 303 772190

Fax: +233 303 778155

United Kingdom Secretaries

St James's Corporate Services Limited

Suite 31, Second Floor

107 Cheapside

London

EC2V 6DN

Telephone: 020 7796 8644

Fax: 020 7796 8645

E-mail: jane.kirton@corpserv.co.uk

Directors

Executive

RN Duffy

^

(Chief Financial Officer)

S Venkatakrishnan*

§

(Chief Executive Officer)

Non-Executive

SM Pityana

^

(Chairman)

R Gasant

^

Ms N P January-Bardill

^

M J Kirkwood

*

Prof L W Nkuhlu

^

TT Mboweni

^

S M Pityana

^

R J Ruston~

* *British*

^

South African

~ *Australian*

§

Indian

Officers

Group General Counsel and

Company Secretary: Ms M E Sanz Perez

Investor Relations Contacts

South Africa

Stewart Bailey

Telephone: +27 637 6031

Mobile: +27 81 032 2563

E-mail: sbailey@AngloGoldAshanti.com

Fundisa Mgidi

Telephone: +27 637 6763

Mobile: +27 82 374 8820

E-mail: fmgidi@AngloGoldAshanti.com

United States

Sabrina Brockman

Telephone: +1 212 858 7702

Mobile: +1 646 379 2555

E-mail: sbrockman@AngloGoldAshantiNA.com

General E-mail enquiries

investors@AngloGoldAshanti.com

AngloGold Ashanti website

<http://www.AngloGoldAshanti.com>

Company secretarial E-mail

Companysecretary@AngloGoldAshanti.com

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

Share Registrars

South Africa

Computershare Investor Services (Pty) Limited

Ground Floor, 70 Marshall Street

Johannesburg 2001

(PO Box 61051, Marshalltown 2107)

South Africa

Telephone: (SA only) 0861 100 950

Fax: +27 11 688 5218

Website : queries@computershare.co.za

United Kingdom

Shares

Jersey

Computershare Investor Services (Jersey) Ltd

Queensway House

Hilgrove Street

St Helier

Jersey JE1 1ES

Telephone: +44 870 889 3177

Fax: +44 (0) 870 873 5851

Depository Interests

Computershare Investor Services PLC

The Pavillions

Bridgwater Road

Bristol BS99 6ZY

England

Telephone: +44 (0) 870 702 0000

Fax: +44 (0) 870 703 6119

Australia

Computershare Investor Services Pty Limited
Level 2, 45 St George's Terrace
Perth, WA 6000
(GPO Box D182 Perth, WA 6840)
Australia
Telephone: +61 8 9323 2000
Telephone: (Australia only) 1300 55 2949
Fax: +61 8 9323 2033

Ghana

NTHC Limited
Martco House
Off Kwame Nkrumah Avenue
PO Box K1A 9563 Airport
Accra
Ghana
Telephone: +233 302 229664
Fax: +233 302 229975

ADR Depositary

The Bank of New York Mellon ("BoNY")
BNY Shareowner Services
PO Box 358016
Pittsburgh, PA 15252-8016
United States of America
Telephone: +1 800 522 6645 (Toll free in USA)
or +1 201 680 6578 (outside USA)
E-mail: shrrelations@mellon.com
Website: www.bnymellon.com.com\shareowner

Global BuyDIRECT

SM

BoNY maintains a direct share purchase and
dividend reinvestment plan for A

NGLO

G

OLD

A

SHANTI

Telephone: +1-888-BNY-ADRS

Quarterly Report December 2013 - www.AngloGoldAshanti.com

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: February 19, 2014

By:

/s/ M E SANZ PEREZ_____

Name: M E Sanz Perez

Title: Group General Counsel and Company
Secretary