

ANGLOGOLD ASHANTI LTD

Form 6-K

February 17, 2011



**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 17, 2011

Commission File Number 1-14846

AngloGold Ashanti Limited

(Name of registrant)

76 Jeppe Street

Newtown, 2001

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

South Africa

(Address of principal executive offices)

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

**Form 20-F**  **X**      Form 40-F

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

Yes

**No**  **X**

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

Yes

**No**  **X**

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

Yes

**No**  **X**

Enclosure: Press release ANGLOGOLD ASHANTI REPORT FOR THE QUARTER AND YEAR  
ENDED 31 DECEMBER 2010 PREPARED IN ACCORDANCE WITH IFRS

**Quarter 4 2010**

**Report**

**for the quarter and year ended 31 December 2010**

**Group results for the quarter....**

- Adjusted headline earnings, excluding accelerated hedge buy-back costs, \$294m.
- Hedge book eliminated, giving full exposure to gold price from 7 October.
- Net debt of \$1.3bn, better than pro-forma guidance due to robust cash generation.
- Production of 1.148Moz at a total cash cost of \$672/oz; both improved on guidance.
- Strong performances from West Wits, Cerro Vanguardia and Siguri.
- Australasia region delivers strong performance of 102,000oz, with significant cost improvement.
- Uranium production of 374,000lbs.
- Tropicana project approved for development after successful feasibility study.
- Strong safety performance in fourth quarter with no fatal accidents.

**For the year....**

- Adjusted headline earnings, excluding accelerated hedge buy-back costs, \$787m.
- Production of 4.52Moz at a total cash cost of \$638/oz; within exchange-rate adjusted guidance.
- Uranium production of 1.46Mlbs on continued strong grade and recovery performance.
- Geita, Cripple Creek and South Africa turnarounds successfully executed.
- Final dividend of 80 South African cents per share (approximately 11 US cents per share), declared, resulting in a total dividend of 145 South African cents per share (approximately 20 US cents per share) for the 2010 year.

**Quarter**

**Year**

**Quarter**

**Year**

**ended**

**ended**

**ended**

**ended**

**ended**

**ended**

**ended**

**ended**

**Dec**

**Sep**

**Dec**

**Dec**

**Dec**

**Sep**

**Dec**

**Dec**

**2010**

**2010**

**2010**

**2009**

**2010**

**2010**

**2010**

**2009**

**SA rand / Metric**

**US dollar / Imperial**

**Operating review**

Gold  
 Produced  
 - kg / oz (000)  
**35,703**  
 36,129  
 140,418  
 143,049  
**1,148**  
 1,162  
 4,515  
 4,599  
 Price received  
 1  
 - R/kg / \$/oz  
**99,671**  
 (47,750)  
 135,862  
 201,805  
**452**  
 (239)  
 561  
 751  
 Price received excluding hedge  
 buy-back costs  
 1  
 - R/kg / \$/oz  
**303,454**  
 267,707  
 271,018  
 246,048  
**1,372**  
 1,141  
 1,159  
 925  
 Total cash costs  
 - R/kg / \$/oz  
**148,474**  
 151,007  
 149,577  
 136,595  
**672**  
 643  
 638  
 514  
 Total production costs  
 - R/kg / \$/oz  
**201,465**  
 187,695  
 190,889  
 171,795  
**912**

800

816

646

**Financial review**

Adjusted gross (loss) profit

2

- Rm / \$m

**(3,718)**

(8,670)

(8,027)

3,686

**(540)**

(1,229)

(1,191)

412

Adjusted gross profit excluding hedge

buy-back costs

2

- Rm / \$m

**3,598**

2,969

10,927

10,001

**522**

408

1,507

1,209

Profit (loss) attributable to equity

shareholders

- Rm / \$m

**404**

443

637

(2,762)

**56**

51

76

(320)

- cents/share

**105**

120

171

(765)

**15**

14

20

(89)

Adjusted headline loss

3

- Rm / \$m

**(5,263)**

(8,389)

(12,210)

(211)

**(764)**

(1,184)

(1,758)

(50)

- cents/share

**(1,368)**

(2,277)

(3,283)

(58)

**(199)**

(321)

(473)

(14)

Adjusted headline earnings excluding  
hedge buy-back costs

3

- Rm / \$m

**2,026**

2,184

5,652

5,795

**294**

303

787

708

- cents/share

**527**

593

1,520

1,604

**76**

82

212

196

Cash flow from operating activities  
excluding hedge buy-back costs

- Rm / \$m

**5,076**

3,238

12,603

10,096

**679**

424

1,669

1,299

Capital expenditure

- Rm / \$m

**2,572**

1,855

7,413

8,726

**365**

253

1,015

1,027

**Notes:**

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

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

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

*\$ represents US dollar, unless otherwise stated.*

*Rounding of figures may result in computational discrepancies.*



**Operations at a glance**

for the quarter ended 31 December 2010

**oz (000)**

**% Variance**

**2**

**\$/oz % Variance**

**2**

**\$m \$m Variance**

**2**

**SOUTH AFRICA**

**476**

-

**616**

4

**239**

50

Great Noligwa

**34**

(6)

**915**

7

**6**

3

Kopanang

**78**

(1)

**658**

(1)

**33**

11

Moab Khotsong

**76**

(8)

**669**

22

**16**

(7)

Tau Lekoa

-

(100)

-

(100)

-

(1)

Mponeng

**143**

4

**485**

2

**106**

22

Savuka

**11**

38

**885**

16

**4**

2

TauTona

**81**

14

**645**

(12)

**33**

19

Surface Operations

**52**

(2)

**536**

28

**42**

4

**CONTINENTAL AFRICA**

**374**

-

**790**

9

**141**

32

**Ghana**

Iduapriem

**58**

2

**746**

30

**25**

3

Obuasi

**66**

(12)

**949**

14

**10**

6

**Guinea**

Siguiri - Attributable 85%

**71**

15

**687**

(2)

**44**

19

**Mali**

Morila - Attributable 40%

3

**24**

4

**760**

(4)

**14**

5

Sadiola - Attributable 41%

3

**29**

(3)

**783**

26

**15**

(1)

Yatela - Attributable 40%

3

**9**

(10)

**1,386**

4

**(3)**

(1)

**Namibia**

Navachab

**28**

22

**748**

-

**17**

10

**Tanzania**

**Production**

**Total cash costs**

**Adjusted**

**gross profit (loss) excluding**

**hedge buy-back costs**

**1**

Geita

**90**

(3)

**749**

6

**26**

1

Non-controlling interests, exploration  
and other

**(5)**

(9)

**AUSTRALASIA**

**102**

10

**894**

(16)

**41**

46

**Australia**

Sunrise Dam

**102**

10

**860**

(19)

**44**

49

Exploration and other

**(4)**

(4)

**AMERICAS**

**196**

(10)

**465**

7

**125**

(9)

**Argentina**

Cerro Vanguardia - Attributable 92.50%

**50**

4

**357**

(5)

**39**

13

**Brazil**

AngloGold Ashanti Brasil Mineração

**85**

(9)

**460**

11

**32**

(23)

Serra Grande - Attributable 50%

**19**

(5)

**509**

9

**13**

3

**United States of America**

Cripple Creek & Victor

**42**

(25)

**558**

13

**27**

(2)

Non-controlling interests, exploration  
and other

**14**

-

**OTHER**

**2**

(2)

**Sub-total**

**1,148**

(1)

**672**

5

**548**

117

Equity accounted investments included above

**(26)**

(3)

**AngloGold Ashanti**

**522**

114

1

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

3

Equity accounted joint ventures.

2

Variance December 2010 quarter on September 2010 quarter - increase (decrease).

*Rounding of figures may result in computational discrepancies.*

Financial and Operating Report

**OVERVIEW FOR THE QUARTER**

**FINANCIAL AND CORPORATE REVIEW**

As previously announced, AngloGold Ashanti eliminated its hedge book on 7 October 2010, ending the contractual sale of a portion of its production at discounts to market prices. The company now has full exposure to the price of gold, which increases its potential for cash-flow generation and earnings. Of the \$2.64bn spent to undertake this final restructuring of the hedge book, which straddled September and October, \$1.58bn was spent in the third quarter and the remaining \$1.06bn in October of the fourth quarter.

Turning to the balance sheet, strong cash generation during the quarter and the year left the company with a net debt level (excluding the mandatory convertible bonds) of \$1.3bn, better than guidance of \$1.7bn given on 11 November. Debt maturities are well spread and range from three to 30 years.

Adjusted headline earnings, excluding the hedge buy-back and related costs, were \$294m, or 76 US cents a share, compared with \$303m, or 82 US cents the previous quarter. The result is especially significant, given that the third quarter earnings were boosted by a once-off tax credit of \$82m. The company generated cash flow from operations, excluding hedge buy back costs, of \$679m

After taking account of the hedge buy back costs, the company posted an adjusted headline loss of \$764m for the quarter and a profit attributable to ordinary shareholders of \$56m.

**OPERATING RESULTS**

Production and total cash costs for the three months to 31 December were both within the guidance set by the company. Production over the period was 1.148Moz, following the sale of the Tau Lekoa mine, compared to 1.162Moz the previous quarter. Total cash costs rose 5% to \$672/oz, during a quarter again characterized by significant appreciation in the Brazilian real, the Australian dollar and the South African rand. Strong production performances were delivered by several key operations, including the West Wits mines in South Africa, Sunrise Dam in Australia, Siguri in Guinea, Navachab in Namibia and Cerro Vanguardia in Argentina. Uranium production was 374,000lbs, compared to 389,000lbs in the third quarter.

Guidance for the fourth quarter was 1.14Moz at a total cash cost of \$675/oz, assuming an average exchange rate of R6.75/\$ and \$640/oz assuming a weaker rand at R7.25/\$. This compares to an average realised exchange rate of R6.88/\$ over the quarter.

**SAFETY**

AngloGold Ashanti delivered a fatality free performance for only the second time in the company's history. This demonstrates not only the strides made in changing working practices and attitudes toward safety by every member in the organisation, but also the possibility to work safely at depth. This achievement provides powerful motivation to redouble efforts to eliminate injuries from the workplace. The all-injury frequency rate ended the year at 11.5 per million hours worked - an improvement of 11% on the level of 2009. AngloGold is in the process of implementing a new procedure for accident investigation and incident management, as well as an electronic Workplace Management Reporting System (WMRS) across all operations to improve incident analysis. This will create a platform from which specific initiatives can be developed to drive further improvements in safety.

**OPERATING REVIEW**

The **South Africa** operations produced 476,000oz at a total cash cost of \$616/oz in the fourth quarter of 2010, compared with 478,000oz at a total cash cost of \$594/oz the previous quarter. The performance was driven by another strong set of results from the core operations, with rand-denominated costs improving by 2% from the previous quarter as management continued to focus on improving safety and productivity. The success of the business improvement interventions made in the region are evident in overall productivity figures for AngloGold Ashanti's South African mines, which are 14% higher in the fourth quarter, compared with the same period in 2009. At the West Wits operations, Mponeng, the company's largest mine, output increased by 4% to 143,000oz due to increased tonnages resulting from fewer safety related stoppages and improved tramming efficiencies. The neighbouring TauTona mine delivered a 14% rise in production to 81,000oz, driven by improved grade from higher face values, together with increased flexibility across its high grade areas. At the Vaal River operations, production from Moab Khotsong declined by 8% to 76,000oz due to grade challenges arising from ore dilution and the overall mining mix. Costs rose 22% to \$669/oz. Following a successful effort in returning Great Noligwa to profitability, production declined 6% to 34,000oz because of an increase in off-reef mining necessitated by the geological structure encountered during the period. Kopanang's output was marginally lower at 78,000oz as lower volumes were mined. The Surface operations, which replaced Tau Lekoa feed with marginal ore, had a 2% decrease in production to 52,000oz.

The **Continental Africa** operations produced 374,000oz at a total cash cost of \$790/oz in the fourth quarter of 2010, compared with 373,000oz at a total cash cost of \$725/oz the previous quarter. Geita's production declined by 3% to 90,000oz mainly due to fewer tons of higher grade material processed compared with the previous quarter, although this was partly offset by an increase in overall tonnage throughput. Total cash costs increased by 6% to \$749/oz. Production from Iduapriem rose 2% to 58,000oz following improvements to plant availability and utilisation, which offset lower grade. The 30% rise in cash costs followed an increase in the 2010 electricity tariff which was effected in the fourth quarter.

At Obuasi, the high level taskforce appointed in November, started work to define the long-term turnaround strategy for the operation, which continued to be challenged by poor blasting fragmentation and restricted ore passes, in addition to an unplanned plant shutdown for maintenance on the tailings facility. Production declined by 12% to 66,000oz and costs, also impacted by the higher power price, rose 14% to \$949/oz. In Guinea, Siguiri's production rose by 15% to 71,000oz as conveyor belt modifications and consistent feed of dry ore drove higher tonnage throughput. Total cash costs decreased by 2% to \$687/oz. Mali continued to deliver strong operational free cashflow to the business. Production from Morila rose 4% to 24,000oz at an improved total cash cost of \$760/oz. At Yatela, output fell 10% to 9,000oz due to the lower grade ore stacked during previous periods. Lower recovered grade at Sadiola led to a 3% drop in production to 29,000oz. Costs increased by 26% to \$783/oz as new sources of ore were accessed. In Namibia, Navachab's production jumped by 22% to 28,000oz as higher-grade ore was mined from the base of the pit, along with higher overall tonnages and improved performance from the operations at the bottom of the main pit and the benefits of the dense-media-separator (DMS plant).

The **Americas** operations produced 196,000oz at a total cash cost of \$465/oz in the fourth quarter of 2010, compared with 218,000oz at a total cash cost of \$433/oz the previous quarter. Cerro Vanguardia, in Argentina, delivered yet another strong operating quarter with a 4% rise in production to 50,000oz due to an increase in tonnages mined. Silver credits and the weaker peso helped offset higher fuel consumption and accelerating inflation in Argentina with total cash costs dropping 5% to \$357/oz. At Cripple Creek & Victor in the United States, production fell by 25% as planned, to 42,000oz due to stacking ore on higher sections of the pad. Cash cost rose 13% to \$558/oz. At AngloGold Ashanti Brasil Mineração, production was 9% lower at 85,000oz due to lower grades and a

drop in tonnages caused by the performance of the Cuiabá fleet and geomechanical problems which affected the Queiroz plant. The 11% increase in cash costs to \$460/oz reflects the stronger real as well as higher maintenance costs and lower by-product credits. Serra Grande's production was 5% lower at 19,000oz reflecting lower grades as expected, while costs climbed 9%.

*Australasia produced 102,000oz at a total cash cost of \$894/oz in the fourth quarter of 2010, compared with 93,000oz at a total cash cost of \$1,064/oz the previous quarter.* Sunrise Dam, the only operating mine in the region, delivered a significant increase in both ore tonnage and grades from the underground section of the operation. The economies of scale achieved helped drive down unit costs. Total cash costs improved 16% from the previous quarter which included a lower non-cash deferred stripping charge of \$160/oz.

## **PROJECTS**

AngloGold Ashanti incurred capital expenditure of \$365m during the quarter, of which \$95m was spent on growth projects. Of the growth-related capital, \$54m was spent in the Americas, \$14m was spent in Continental Africa, \$3m in Australasia and \$23m in South Africa.

Detailed engineering work for the refurbishment of the São Bento plant, at the Córrego do Sítio project in Brazil's Minas Gerais state, remains on schedule. Manufacturing of the autoclave was also completed on schedule and the unit was delivered in January 2011. Mine stopes and underground infrastructure were completed on time in preparation for the beginning of ramp-up activities in December. The Lamego mine reached full production at the end of the fourth quarter as planned, with completion of the main surface facilities expected at the end of April 2011. Of the 11,884m drilled at AngloGold Ashanti Córrego do Sítio Mineração, the majority was at Córrego do Sítio II.

In the Democratic Republic of Congo, significant progress was made on the Kibali joint venture, operated by AngloGold Ashanti's joint venture partner Randgold Resources. The project team has largely been assembled, with the appointments of the project manager, construction manager, cost engineer and financial controller. Good progress has been made on determining the hydropower strategy, with environmental impact assessments now underway, while procurement of items necessary for site establishment started ahead of schedule. Road infrastructure critical to development of the project, was completed, including a network of 28km in the site and surrounding communities and the 179km stretch between the towns of Aru and Doko, a key staging point for Kibali's construction. The commute between these communities, which in the past could take several days during the rainy season, has been cut to three hours.

Work continued on completion of a feasibility study on the Mongbwalu project, which is due for submission to the boards of AngloGold Ashanti and Okimo, the DRC's state-owned gold company and the 13.78% partner on the project, during the first quarter of 2011.

In Australia, the bankable feasibility study for the Tropicana project was completed, presented to the joint venture partners AngloGold Ashanti (70%) and Independence Group NL (30%), and approved by their boards in November, paving the way for the project's development. Primary state and federal environmental approvals were received during the quarter. AngloGold Ashanti plans to announce appointment of the EPCM and open-pit mining contract during the first quarter of 2011. Detailed design of the plant and infrastructure construction will commence in 2011, with construction of the 220km site access road the first major contract. Exploration of the Havana Deeps and Boston Shaker areas continued with a feasibility study of open pit mining at Boston Shaker approved during the quarter. A decision on advancing Havana Deeps to pre-feasibility stage is also expected in the March 2011 quarter.



## EXPLORATION

Total exploration expenditure during the fourth quarter, inclusive of expenditure at equity accounted joint ventures, was \$65m (\$23m on brownfield, \$26m on greenfield and \$16m on pre-feasibility studies), compared with \$72m the previous quarter (\$28m on brownfield, \$19m on greenfield and \$25m on pre-feasibility studies). The following are highlights from the company's exploration activities during the quarter. More detail on AngloGold Ashanti's exploration programme can be found at [www.anglogoldashanti.com](http://www.anglogoldashanti.com)

During the quarter 58,823m of greenfield exploration drilling was completed at existing priority sites and used to delineate new targets in Australia, Canada, Guinea, Gabon, Colombia and the Solomon Islands. This compares with 98,000m the previous quarter.

In **Australia**, exploration in the Tropicana joint venture (JV) during the quarter focused on reverse circulation and diamond drill testing of targets adjacent to the project resource. The Boston Shaker resource lies 360m north of the Tropicana open pit resource and has been tested to a maximum vertical depth of 230m. A full feasibility study on Boston Shaker started in September 2010, with exploration drilling suggesting potential for expansion of the open pit resource determined in the scoping study. Significant results included: 8.0m @ 8.08 g/t Au from 242m, 6m @ 6.54 g/t Au from 82m, 13m @ 3.66 g/t Au from 33m, 11m @ 3.34 g/t Au from 48m and 16m @ 4.88 g/t Au from 397m. An underground scoping study on Havana Deeps was completed in October 2010 and indicates potential viability of underground mining outside the Havana open pit resource. Drill holes targeting Havana Deeps returned further significant results, including: 9m @ 11.7 g/t Au from 462m, 11m @ 11.2 g/t Au from 416m and 10m @ 14.5 g/t Au from 374m.

At the Saxby JV with Falcon Minerals in northwest Queensland, geochemical results were returned for all samples from the 4,000m programme of five pre-collared diamond drill holes completed in mid-2010. A high-grade gold intersection of 15m @ 9.09 g/t Au from 701m was returned and further check assays are pending.

In the **Solomon Islands**, exploration activities continued at the Kele and Mase JVs with XDM Resources. At Kele, about 1,515m of diamond drilling was completed in the quarter, along with mechanical trenching and geochemical sampling focussed on the Babatia and Vulu prospects. Best results from the drilling at Kele included 15.5m @ 7.89 g/t Au and 30.2m @ 2.74 g/t Au from argillic alteration zones. Best results from trenching include 25m @ 3.1g/t Au and 9m @ 2.99 g/t Au. At Mase, about 985m of diamond drilling was completed.

In the **Americas**, drilling was undertaken at four regions in Colombia. Exploration continued at the La Colosa project in Colombia, where three rigs are now in operation, while 3,477m was drilled at the Gramalote deposit. Additional sampling and mapping was conducted at the Quebradona property, while an extensive ground IP survey was completed at Loma Esperanza anomaly. Encouraging results from infill soil sampling were received from the Falcão JV with Horizonte Minerals in Brazil's southern Para state. In Argentina, a scout RC drill programme at the La Volcan prospect for a total of 1,794m in 12 holes. Assay results included some narrow mineralised quartz zones with up to 3 g/t Au and 40 g/t Au. Deeper diamond drilling is warranted to test anticipated higher Au grade horizons of the mineralised system.

In **Continental Africa**, regional exploration in the DRC continued on the 5,487km<sup>2</sup> Kilo project, owned by Ashanti Goldfields Kilo (AGK), in which AngloGold Ashanti has a 86.22% stake and Okimo 13.78%. Regional exploration initiatives, including a 5,000m diamond drilling programme over key targets, commenced to test mineralisation in and around intrusive bodies at the Mount Tsi prospect. The first phase of a regional reconnaissance sampling and mapping programme was completed and several regional scale anomalies identified. Trenching, detailed mapping and sampling of these

anomalies is ongoing in the northern and central areas, with encouraging results. At the Kibali joint venture, 5,705m of mineral-resource conversion drilling targeted planned underground infrastructure. One hole aimed to upgrade KCD down-plunge mineral resource from inferred to the indicated category, proved successful. Regional exploration work on Blocks 2, 3 and 4 around the Siguiro mine in Guinea is ongoing.

At the Saraya South extension and Foulata East targets in Block 2, a further 1,658m was drilled with a best intercept of 32m @ 5.27 g/t Au, from 4m in the oxides. In Block 3, soil geochemistry confirms consistent anomalism along the sediment-amphibolite contact extending a further 1.6km southward, resulting in an anomaly with a strike length of about 6.8km, still open towards the south; a programme to test these anomalies is underway. At Obuasi in Ghana, the brownfield team completed 1,074m of drilling, with four new reef intersections obtained.

In the Middle East & North Africa, where AngloGold Ashanti has a joint venture with Thani Investments, exploration work included Phase II sampling and mapping at the Wadi Kareem and Hodine concessions in Egypt. At Hodine, diamond drilling commenced at the Hutite prospect, to follow-up on the encouraging results from traverse rock chip sampling of 33m @ 4.37 g/t Au, including 7.5m @ 8.85 g/t Au. In Eritrea, a 10,000 line km airborne electromagnetic, magnetic and radiometric survey commenced at the Kerkasha and Akordat North exploration licences and will be completed in the first quarter of 2011. Thani Ashanti entered into a binding Heads of Terms with Stratex International to explore for epithermal gold deposits in the Afar region of Ethiopia and in Djibouti.

#### **ANNUAL REVIEW**

Adjusted headline earnings, normalised to exclude the \$2.5bn post taxation cost of restructuring the hedge book during the year, was \$787m. The company reported an adjusted headline loss of \$1,758m, when taking the restructuring cost into account. A

final dividend of 80 South African cents

per share (approximately 11 US cents per share), declared, resulting in a total dividend of 145 South African cents per share (approximately 20 US cents per share) for the 2010 year.

This represents an

11.5% increase from the total dividend paid in 2009.

Production in 2010 declined 2% to 4.52Moz, within the range forecast by the company at the beginning of 2010, while total cash costs rose 24% to \$638/oz, in line with exchange-rate adjusted guidance. Significant improvements were made at the South African operations, which experienced fewer safety-related stoppages; at Geita, where improvements related to Project ONE continued to show results; and at Cripple Creek & Victor, where the revised pad-stacking strategy yielded the desired outcome. The sale of Tau Lekoa, seismic impact at Savuka, the ten week shut down at Iduapriem and ongoing operational challenges at Obuasi contributed to the lower production. A multi-disciplinary taskforce has been established to design and execute the turnaround strategy for Obuasi. Uranium production reached 1.46Mlbs in 2010, compared with 1.44Mlbs the previous year, as grades and recoveries improved.

AngloGold Ashanti also saw the acceleration of 'mining inflation' impact prices of skilled and unskilled labour, contractors, heavy equipment and consumables in several of its operating regions as rising metal prices spurred activity in the global resources sector. The impact on dollar-denominated costs was magnified by significant strengthening of the Brazilian real, the South African rand and the Australian dollar.

Project ONE, AngloGold Ashanti's new operating model central to the achievement of long-term productivity, safety, environmental and financial targets, was implemented at 15 operations. To date, the business improvement initiatives introduced since the articulation of AngloGold Ashanti's new strategy in April 2008, has improved operational cashflow by around \$500m.

Tragically, there were 15 fatalities across the company's 21 mines during the year, with 10 occurring at the South African operations. Eliminating injuries from the workplace remains AngloGold Ashanti's most important objective and the particular focus is being placed on the Safety Transformation component of Project ONE to achieve this goal.

The overall quality and tenor of the balance sheet was greatly improved during the year with the award of investment grade ratings by Standard & Poor's and Moody's Investor Services, which paved the way for the successful issue in April of a \$700m, 10-year bond and a \$300m, 30-year bond. A dual tranche capital raising for net proceeds of \$1.53bn – comprising roughly equal parts of equity and a three-year mandatory convertible note – were concluded in September. This created the platform for the elimination of the final 3.2Moz hedge on 7 October. This fulfilled a long-standing strategic objective of the company, to reduce financial risk and improve cashflow generation ability by increasing overall exposure to the gold price. The balance sheet ended stronger with a net debt level (excluding the mandatory convertible bond) of \$1.3bn at year end.

The company estimated in September that it would grow production from its current operating and exploration portfolio to between 5.4Moz and 5.6Moz over five years and estimated expansion capital of \$2.4bn to be invested over the next three years. The board approved the Sao Bento and Tropicana projects during the course of the year and feasibility studies progressed on the Kibali and Mongbwalu projects. In Colombia, drilling resumed on the La Colosa deposit after a two-year hiatus and started on the Gramalote joint venture. Both assets are undergoing feasibility studies. Greenfield exploration accelerated dramatically from 2009, with encouraging results from Colombia, Australia, the Solomon Islands, Egypt, Gabon and Canada's Baffin Island region.

Reserves (which were calculated at a gold price of US\$850/oz) improved by 0.6Moz to end the year at 71.2Moz\*, after accounting for depletion. Resources were largely unchanged after depletion, at 220Moz\*. \*Restated for the sale of Tau Leko.

#### **OUTLOOK**

AngloGold Ashanti's production and total cash cost guidance for the full year 2011 is expected to be 4.55Moz – 4.75Moz at a total cash cost of \$660/oz to \$685/oz. This assumes an average exchange rate of R7.11/\$, BRL1.70/\$, A\$/0.98 and Argentinean peso 4.12/\$ and an oil price of \$95/barrel. First quarter production and total cash cost guidance is expected to be 1.04Moz at a total cash cost of between \$675/oz and \$700/oz. This assumes an average exchange rate of R7.00/\$, BRL1.70/\$, A\$/1.00 and Argentinean peso 4.03/\$ and an oil price of \$95/barrel.

## Review of the Gold Market

### **Gold price movement and investment markets**

#### **Gold price data**

During the fourth quarter, gold hit new highs in both US dollar and Euro terms, reaching \$1,431/oz and €1,075/oz. The gold price averaged \$1,370/oz over the period, 12% more than the preceding quarter. Although the announcement of the much anticipated second round of quantitative easing by the Federal Reserve helped propel bullion back above \$1,400/oz level in early November, it was the return of Sovereign risk in the Euro zone that saw gold largely maintain that level over the balance of the quarter after Ireland became the second EU member to accept a bailout from the European Financial Stability Fund.

#### **Investment demand**

Despite heightened Sovereign Risk in the fourth quarter, exchange traded funds (ETF) did not reflect the same levels of growth exhibited in the second quarter when this uncertainty first presented itself. ETF holdings remained relatively stagnant during the quarter at 2,100 tonnes or 68Moz. On the COMEX, the largest position for the quarter was reported at 32.6Mozs long, some 1.1Mozs less than the largest ever long position reported. In China, retail bar investment increased by approximately 45% and local gold supply was once again insufficient to meet demand. As a result of this deficit, gold sold at a premium of RMB 5/gram over the international gold price. The fourth quarter saw the Middle East investment markets receiving a welcome boost with bar and coin sales rising in the United Arab Emirates, Turkey and the Kingdom of Saudi Arabia.

#### **Official sector**

The second year of the current Central Bank Accord, which commenced at the end of September 2009, has seen sales totalling 54 tonnes in the period up to December 2010. This is comprised almost entirely of sales from the IMF, which has subsequently concluded its sale of 403 tonnes, with a little more than half sold to Official Sector participants.

#### **Jewellery sales**

The fourth quarter saw the Indian gold market, still the world's largest, growing by more than 20%. It appears 2009's poor showing has been shrugged off. The Rupee price for a gram of gold exceeded INR2,100 for the first time ever during the quarter and encouragingly, this new peak did not prompt a rise in gold recycling. Dollar weakness and Rupee strength were once again the hallmark of the quarter, which did not deter Indian buyers. Similarly, in China, the jewellery market grew by over 8%. Consumers still favour pure gold jewellery as an investment to safeguard from economic uncertainty and rising inflation. The 18 carat jewellery market did not fare as well due largely to its inferior investment status and showed a small decline from the previous quarter. In the United Arab Emirates, a strong quarter for tourism contributed to good sales of 22 carat jewellery, while Turkish exports rose marginally over the fourth quarter, with shipments primarily to the U.S. and Russia. The Kingdom of Saudi Arabia experienced a weaker fourth quarter with demand down by some 10% on the previous quarter.

**Mineral Resource and Ore Reserve**

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, 2004 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). Mineral Resource is inclusive of the Ore Reserve component unless otherwise stated.

**Mineral Resource**

When the 2009 Mineral Resource is restated to exclude the sale of Tau Lekoa (6.2Moz), the Mineral Resource is reduced from 226.7Moz to 220.5Moz. The total Mineral Resource remained steady, dropping slightly from 220.5Moz in 2009 to 220.0Moz in December 2010. A year-on-year increase of 5.8Moz occurred before the subtraction of depletion and a decrease of 0.5Moz after the subtraction of depletion. It should be noted that changes in economic assumptions from 2009 to 2010 resulted in the Mineral Resource increasing by 3.5Moz whilst exploration and modelling resulted in an increase of 0.7Moz. The remaining increase of 1.6Moz resulted from various other factors. Depletions from the Mineral Resource for 2009 totalled 6.3Moz.

**MINERAL RESOURCE**

**Moz**

**Mineral Resource as at 31 December 2009**

**226.7**

**Sale of Tau Lekoa**

**(6.2)**

**Restated 2009 Mineral Resource**

**220.5**

**Reductions**

Great Noligwa

Due to economics and depletion

(2.4)

TauTona

Transfers to Mponeng so as to improve change of mining

(1.3)

Siguiri

Revision to modelling procedures and increased costs

(1.0)

Other

Total of non-significant changes

(3.6)

**Additions**

Vaal River Surface

An economic study demonstrated that these tailings can be economically reworked to recover uranium

3.0

West Wits Surface

1.3

Other

Total of non-significant changes

3.5

**Mineral Resource as at 31 December 2010**

**220.0**

*Rounding of numbers may result in computational discrepancies.*

Mineral resource has been calculated at a gold price of US\$1,100/oz (2009: US\$1,025/oz).

**ORE RESERVE**

When the 2009 Ore Reserve is restated to exclude Tau Lekoa (0.8Moz), the 2009 Ore Reserve is reduced from 71.4Moz to 70.6Moz. Using the restated figure, the AngloGold Ashanti Ore Reserve increased from 70.6Moz in 2009 to 71.2Moz in December 2010. A year-on-year increase of 6.2Moz occurred before the subtraction of 5.6Moz for depletion, resulting in an increase of 0.6Moz after the subtraction of depletion. It should be noted that changes in the economic assumptions from 2009 to 2010 resulted in the Ore Reserve increasing by 2.4Moz while exploration and modelling resulted in a further increase of 3.8Moz.

**ORE RESERVE**

**Moz**

**Ore Reserve as at 31 December 2009**

**71.4**

**Sale of Tau Lekoa**

**(0.8)**

**Restated 2009 Ore Reserve**

**70.6**

**Reductions**

Geita

Depletions and model changes

(0.9)

Obuasi

Depletions and refinements to Ore Reserve estimation

(0.7)

Siguiri

Remodelling in accordance with reconciliation and depletion

(0.7)

TauTona

Depletion and transfers to Mponeng, minor model changes

(0.7)

Other

Total non-significant changes

(1.2)

**Additions**

Cripple Creek & Victor

MLE2 project study incorporated

1.4

Mponeng

Transfers from TauTona countered some model losses

1.2

Sadiola

Additions from the Deep Suphide project

0.8

Other

Total non-significant changes

1.3

**Ore Reserve as at 31 December 2010**

**71.2**

*Rounding of numbers may result in computational discrepancies.*

*(1) Some of the Ore Reserves previously reflected against TauTona have now been transferred to Mponeng to facilitate the mining plan.*

Ore reserve has been calculated using a gold price of US\$850/oz (2009: US\$800/oz).

**BY-PRODUCTS**

Several by-products are recovered as a result of the processing of gold Ore Reserve. These include 21,591t of uranium oxide from the South African operations, 443,761t of sulphur from Brazil and 34.6Moz of silver from Argentina. Details of by-product Mineral Resource and Ore Reserve are given in the Mineral Resource and Ore Reserve Report 2010

(1)

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## EXTERNAL AUDIT OF MINERAL RESOURCE

During the course of the year and as part of the rolling audit programme, AngloGold Ashanti's 2010 Mineral Resource at the following operations were submitted for external audit by the Australian-based company Quantitative Group (QG):

- Vaal Reef at Great Noligwa, Kopanang and Moab Khotsong mines
- Cerro Vanguardia
- Serra Grande
- Cripple Creek and Victor
- Mongbwalu

AngloGold Ashanti's 2010 Ore Reserve at the following operations were submitted for external audit by a number of international consulting companies, namely:

- Geita  
AMC
- Obuasi  
AMC
- Siguiri  
AMC
- Sunrise Dam: underground  
Optiro
- Cripple Creek and Victor  
Pincock Allen and Holt

•

Cerro Vanguardia Xstract

•

Serra Grande Xstract

- Brasil Mineração – Cuiabá  
Xstract

The company has been informed that the audits identified no material shortcomings in the process by which AngloGold Ashanti's Mineral Resource and Ore Reserve were evaluated. It is the company's intention to continue this process so that each of its operations will be audited, on average, every three years.

## COMPETENT PERSONS

The information in this report relating to exploration results, Mineral Resource and Ore Reserve is based on information compiled by the Competent Persons. These individuals are identified in the expanded Mineral Resource and Ore Reserve Report 2010

- (1)
- . 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 of Exploration Results, Mineral Resource or Ore Reserve. 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, MAusIMM, assumes responsibility for the Mineral Resource and Ore Reserve processes for AngloGold Ashanti and is satisfied that the Competent Persons have fulfilled their responsibilities.

- (1)
- A detailed breakdown of Mineral Resource and Ore Reserve is provided in the Mineral Resource and Ore Reserve Report 2010, which will be available on or about 31 March 2011 on the AngloGold Ashanti website ([www.anglogoldashanti.com](http://www.anglogoldashanti.com)), from where it may be downloaded as a PDF file using Adobe Acrobat Reader. The report will also be available in printed format on request from the AngloGold Ashanti offices at the addresses given at the back of the Annual Financial Statements.*



**MINERAL RESOURCE BY COUNTRY (ATTRIBUTABLE) INCLUSIVE OF ORE RESERVE  
as at 31 December 2010**

**Category**

**Tonnes**

**million**

**Grade**

**g/t**

**Contained**

**gold**

**tonnes**

**Contained**

**gold**

**Moz**

**South Africa**

Measured

26.51

15.30

405.52            13.04

Indicated

753.04

2.76

2,075.87

66.74

Inferred

40.82

13.81

563.55

18.12

**Total**

**820.38**

**3.71**

**3,044.94**

**97.90**

**Democratic Republic of the Congo**

Measured

0.00

-

0.00            0.00

Indicated

59.67

3.64

217.41

6.99

Inferred

30.54

3.27

99.94

3.21

**Total**

**90.21**

**3.52**

**317.35**

**10.20**

**Ghana**

Measured

77.12

4.83

372.49            11.98

Indicated

83.38

3.82

318.84

10.25

Inferred

105.26

3.71

390.99

12.57

**Total**

**265.76**

**4.07**

**1,082.33**

**34.80**

**Guinea**

Measured

43.18

0.65

28.28            0.91

Indicated

101.78

0.77

78.19

2.51

Inferred

77.77

0.85

66.11

2.13

**Total**

**222.73**

**0.77**

**172.58**

**5.55**

**Mali**

Measured

15.52

1.36

21.17            0.68

Indicated

54.86

1.79

98.07

3.15		
Inferred		
19.87		
1.66		
32.98		
1.06		
<b>Total</b>		
<b>90.24</b>		
<b>1.69</b>		
<b>152.22</b>		
<b>4.89</b>		
<b>Namibia</b>		
Measured		
23.30		
0.86		
20.09	0.65	
Indicated		
72.57		
1.28		
92.78		
2.98		
Inferred		
23.33		
1.13		
26.41		
0.85		
<b>Total</b>		
<b>119.20</b>		
<b>1.17</b>		
<b>139.28</b>		
<b>4.48</b>		
<b>Tanzania</b>		
Measured		
0.00		
—		
0.00	0.00	
Indicated		
80.32		
3.37		
270.88		
8.71		
Inferred		
21.95		
3.62		
79.57		
2.56		
<b>Total</b>		
<b>102.27</b>		
<b>3.43</b>		
<b>350.46</b>		
<b>11.27</b>		

**Australia**

Measured	
34.88	
1.74	
60.55	1.95
Indicated	
35.49	
2.85	
101.12	
3.25	
Inferred	
19.84	
2.90	
57.63	
1.85	

**Total**

**90.21**

**2.43**

**219.30**

**7.05**

**Argentina**

Measured	
11.12	
1.50	
16.63	0.53
Indicated	
20.86	
3.82	
79.69	
2.56	
Inferred	
10.20	
3.19	
32.55	
1.05	

**Total**

**42.18**

**3.06**

**128.87**

**4.14**

**Brazil**

Measured	
11.18	
6.39	
71.43	2.30
Indicated	
15.60	
6.10	
95.14	
3.06	
Inferred	

30.80	
6.81	
209.73	
6.74	
<b>Total</b>	
<b>57.57</b>	
<b>6.54</b>	
<b>376.31</b>	
<b>12.10</b>	
<b>Colombia</b>	
Measured	
0.00	
—	
0.00	0.00
Indicated	
15.78	
0.93	
14.75	
0.47	
Inferred	
414.06	
0.98	
406.06	
13.06	
<b>Total</b>	
<b>429.85</b>	
<b>0.98</b>	
<b>420.81</b>	
<b>13.53</b>	
<b>United States of America</b>	
Measured	
283.04	
0.78	
221.76	7.13
Indicated	
216.53	
0.73	
157.18	
5.05	
Inferred	
79.61	
0.75	
59.66	
1.92	
<b>Total</b>	
<b>579.18</b>	
<b>0.76</b>	
<b>438.60</b>	
<b>14.10</b>	
<b>Total</b>	
Measured	

525.84	
2.32	
1,217.92	39.16
Indicated	
1,509.88	
2.38	
3,599.94	
115.74	
Inferred	
874.07	
2.32	
2,025.18	
65.11	
<b>Total</b>	
<b>2,909.79</b>	
<b>2.35</b>	
<b>6,843.04</b>	
<b>220.01</b>	

*Rounding of figures may result in computational discrepancies.*

**MINERAL RESOURCE BY COUNTRY (ATTRIBUTABLE) EXCLUSIVE OF ORE RESERVE  
as at 31 December 2010**

**Category**

**Tonnes**

**million**

**Grade**

**g/t**

**Contained**

**gold**

**tonnes**

**Contained**

**gold**

**Moz**

**South Africa**

Measured

15.29

17.73

271.14                      8.72

Indicated

563.41

1.65

927.58

29.82

Inferred

19.64

18.69

367.04

11.80

**Total**

**598.34**

**2.62**

**1,565.75**

**50.34**

**Democratic Republic of the Congo**

Measured

0.00

—

0.00                      0.00

Indicated

26.23

2.93

76.72

2.47

Inferred

30.54

3.27

99.94

3.21

**Total**

**56.77**

**3.11**

**176.66**

**5.68**

**Ghana**

Measured

29.69

6.96

206.52            6.64

Indicated

34.46

2.45

84.26

2.71

Inferred

105.26

3.71

391.01

12.57

**Total**

**169.41**

**4.02**

**681.79**

**21.92**

**Guinea**

Measured

4.46

0.80

3.59            0.12

Indicated

34.07

0.77

26.22

0.84

Inferred

77.77

0.85

66.11

2.13

**Total**

**116.30**

**0.82**

**95.91**

**3.08**

**Mali**

Measured

4.69

0.75

3.50            0.11

Indicated

18.27

1.69

30.79



0.99	
Inferred	
19.09	
1.70	
32.37	
1.04	
<b>Total</b>	
<b>42.05</b>	
<b>1.59</b>	
<b>66.66</b>	
<b>2.14</b>	
<b>Namibia</b>	
Measured	
9.03	
0.58	
5.24	0.17
Indicated	
42.83	
1.11	
47.50	
1.53	
Inferred	
23.33	
1.13	
26.41	
0.85	
<b>Total</b>	
<b>75.20</b>	
<b>1.05</b>	
<b>79.15</b>	
<b>2.54</b>	
<b>Tanzania</b>	
Measured	
0.00	
—	
0.00	0.00
Indicated	
41.62	
2.93	
121.83	
3.92	
Inferred	
21.95	
3.62	
79.57	
2.56	
<b>Total</b>	
<b>63.57</b>	
<b>3.17</b>	
<b>201.40</b>	
<b>6.48</b>	

**Australia**

Measured  
 10.83  
 0.93  
 10.10            0.32

Indicated

12.10  
 2.92  
 35.29

Inferred

1.13  
 19.84  
 2.90  
 57.63  
 1.85

**Total**

**42.77**

**2.41**

**103.02**

**3.31**

**Argentina**

Measured  
 1.36  
 3.61  
 4.91            0.16

Indicated

16.70  
 2.20  
 36.72  
 1.18

Inferred

9.95  
 2.97  
 29.56  
 0.95

**Total**

**28.01**

**2.54**

**71.18**

**2.29**

**Brazil**

Measured  
 6.37  
 6.15  
 39.19            1.26

Indicated

8.35  
 6.10  
 50.93  
 1.64

Inferred

28.08	
6.78	
190.31	
6.12	
<b>Total</b>	
<b>42.81</b>	
<b>6.55</b>	
<b>280.44</b>	
<b>9.02</b>	
<b>Colombia</b>	
Measured	
0.00	
—	
0.00	0.00
Indicated	
15.78	
0.93	
14.75	
0.47	
Inferred	
414.06	
0.98	
406.06	
13.06	
<b>Total</b>	
<b>429.85</b>	
<b>0.98</b>	
<b>420.81</b>	
<b>13.53</b>	
<b>United States of America</b>	
Measured	
135.85	
0.75	
102.38	3.29
Indicated	
137.77	
0.71	
98.42	
3.16	
Inferred	
69.52	
0.77	
53.85	
1.73	
<b>Total</b>	
<b>343.14</b>	
<b>0.74</b>	
<b>254.66</b>	
<b>8.19</b>	
<b>Total</b>	
Measured	

217.57	
2.97	
646.57	20.79
Indicated	
951.59	
1.63	
1,551.01	
49.87	
Inferred	
839.05	
2.15	
1,799.86	
57.87	
<b>Total</b>	
<b>2,008.21</b>	
<b>1.99</b>	
<b>3,997.44</b>	
<b>128.52</b>	

*Rounding of figures may result in computational discrepancies.*





**ORE RESERVE BY COUNTRY (ATTRIBUTABLE)**

as at 31 December 2010

Category

Tonnes

million

Grade

g/t

Contained

gold

tonnes

Contained

gold

Moz

South Africa

Proved

12.03

8.24

99.07                      3.19

Probable

191.99

4.41

845.74

27.19

**Total**

**204.02**

**4.63**

**944.81**

**30.38**

**Democratic Republic of the Congo**

Proved

—

—

—

—

Probable

33.44

4.21

140.69

4.52

**Total**

**33.44**

**4.21**

**140.69**

**4.52**

**Ghana**

Proved

44.01

3.13

137.85                      4.43

Probable

49.30

4.41	
217.28	
6.99	
<b>Total</b>	
<b>93.31</b>	
<b>3.81</b>	
<b>355.13</b>	
<b>11.42</b>	
<b>Guinea</b>	
Proved	
39.05	
0.62	
24.38	0.78
Probable	
67.44	
0.74	
49.71	
1.60	
<b>Total</b>	
<b>160.49</b>	
<b>0.70</b>	
<b>74.08</b>	
<b>2.38</b>	
<b>Mali</b>	
Proved	
4.96	
2.23	
11.03	0.35
Probable	
39.18	
1.78	
69.82	
2.24	
<b>Total</b>	
<b>44.14</b>	
<b>1.83</b>	
<b>80.86</b>	
<b>2.60</b>	
<b>Namibia</b>	
Proved	
14.27	
1.02	
14.49	0.47
Probable	
29.74	
1.45	
42.99	
1.38	
<b>Total</b>	
<b>44.01</b>	
<b>1.31</b>	



**57.48**

**1.85**

**Tanzania**

Proved

—

—

—

—

Probable

40.92

3.20

131.06

4.21

**Total**

**40.92**

**3.20**

**131.06**

**4.21**

**Australia**

Proved

24.05

2.10

50.45            1.62

Probable

23.39

2.81

65.83

2.12

**Total**

**47.44**

**2.45**

**116.28**

**3.74**

**Argentina**

Proved

9.54

1.22

11.63            0.37

Probable

8.57

5.32

45.62

1.47

**Total**

**18.10**

**3.16**

**57.25**

**1.84**

**Brazil**

Proved

6.91

5.80  
 40.06            1.29  
 Probable  
 7.40  
 5.26  
 38.88  
 1.25  
**Total**  
**14.30**  
**5.52**  
**78.94**  
**2.54**

**United States of America**

Proved  
 147.19  
 0.81  
 119.37            3.84  
 Probable  
 78.76  
 0.75  
 58.76  
 1.89  
**Total**  
**225.95**  
**0.79**  
**178.13**  
**5.73**

**Total**  
 Proved  
 302.00  
 1.68  
 508.32            16.34  
 Probable  
 570.12  
 2.99  
 1,706.39  
 54.86  
**Total**  
**872.12**  
**2.54**  
**2,214.71**  
**71.20**

*Rounding of figures may result in computational discrepancies.*

Group **income statement**

**Quarter**

**Quarter**

**Quarter**

**Year**

**Year**

**ended**

**ended**

**ended**

**ended**

**ended**

**December**

**September**

**December**

**December**

**December**

**2010**

**2010**

**2009**

**2010**

**2009**

**SA Rand million**

**Notes**

Unaudited

Unaudited

Unaudited

Unaudited

Audited

**Revenue**

2

**11,095**

10,668

9,514

40,135

31,961

Gold income

**10,614**

10,372

9,234

38,833

30,745

Cost of sales

3

**(7,016)**

(6,659)

(6,219)

(25,833)

(23,220)

Loss on non-hedge derivatives and other  
commodity contracts

4

**(529)**  
(1,041)  
(2,706)  
(5,136)  
(11,934)  
**Gross profit (loss)**  
**3,069**  
2,672  
309  
7,864  
(4,409)  
Corporate administration and other expenses  
**(488)**  
(350)  
(359)  
(1,491)  
(1,275)  
Market development costs  
**(30)**  
(26)  
(10)  
(98)  
(87)  
Exploration costs  
**(338)**  
(440)  
(442)  
(1,446)  
(1,217)  
Other operating (expenses) income  
5  
**(27)**  
(50)  
58  
(149)  
(80)  
Special items  
6  
**(208)**  
(424)  
4,761  
(894)  
5,209  
**Operating profit (loss)**  
**1,978**  
1,382  
4,317  
3,786  
(1,859)  
Interest received  
**119**

58  
 133  
 311  
 444  
 Exchange gain (loss)  
**93**  
 (113)  
 527  
 18  
 852  
 Fair value adjustment on option component of  
 convertible bonds  
**(280)**  
 (166)  
 (66)  
 39  
 (249)  
 Finance costs and unwinding of obligations  
 7  
**(357)**  
 (285)  
 (268)  
 (1,203)  
 (1,146)  
 Fair value loss on mandatory convertible bonds  
**(222)**  
 (160)  
 -  
 (382)  
 -  
 Share of equity accounted investments' profit  
**63**  
 151  
 227  
 467  
 785  
**Profit (loss) before taxation**  
**1,394**  
 867  
 4,870  
 3,036  
 (1,173)  
 Taxation  
 8  
**(878)**  
 (318)  
 (1,522)  
 (2,018)  
 (1,172)  
**Profit (loss) for the period**  
**516**

549
3,348
1,018
(2,345)
Allocated as follows:
Equity shareholders
<b>404</b>
443
3,179
637
(2,762)
Non-controlling interests
<b>112</b>
106
169
381
417
<b>516</b>
549
3,348
1,018
(2,345)
Basic profit (loss) per ordinary share (cents)
1
<b>105</b>
120
867
171
(765)
Diluted profit (loss) per ordinary share (cents)
2
<b>105</b>
120
865
171
(765)
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.

Group **income statement**

**Quarter**

**Quarter**

**Quarter**

**Year**

**Year**

**ended**

**ended**

**ended**

**ended**

**ended**

**December**

**September**

**December**

**December**

**December**

**2010**

**2010**

**2009**

**2010**

**2009**

**US Dollar million**

**Notes**

Unaudited

Unaudited

Unaudited

Unaudited

Audited

**Revenue**

2

**1,613**

1,461

1,273

5,514

3,916

Gold income

**1,543**

1,420

1,236

5,334

3,768

Cost of sales

3

**(1,021)**

(911)

(833)

(3,550)

(2,813)

Loss on non-hedge derivatives and other  
commodity contracts

4

(77)  
(152)  
(363)  
(702)  
(1,533)  
**Gross profit (loss)**  
**445**  
357  
40  
1,082  
(578)  
Corporate administration and other expenses  
**(71)**  
(48)  
(48)  
(206)  
(154)  
Market development costs  
**(5)**  
(4)  
(1)  
(14)  
(10)  
Exploration costs  
**(49)**  
(60)  
(59)  
(198)  
(150)  
Other operating (expenses) income  
5  
**(4)**  
(7)  
8  
(20)  
(8)  
Special items  
6  
**(31)**  
(60)  
636  
(126)  
691  
**Operating profit (loss)**  
**285**  
178  
576  
518  
(209)  
Interest received  
**17**



	8
	18
	43
	54
Exchange gain (loss)	
	<b>14</b>
	(16)
	71
	3
	112
Fair value adjustment on option component of convertible bonds	
	<b>(41)</b>
	(24)
	(9)
	(1)
	(33)
Finance costs and unwinding of obligations	
	7
	<b>(52)</b>
	(39)
	(36)
	(166)
	(139)
Fair value loss on mandatory convertible bonds	
	<b>(33)</b>
	(22)
	-
	(55)
	-
Share of equity accounted investments' profit	
	<b>9</b>
	21
	30
	63
	94
<b>Profit (loss) before taxation</b>	
	<b>199</b>
	106
	650
	405
	(121)
Taxation	
	8
	<b>(127)</b>
	(41)
	(204)
	(276)
	(147)
<b>Profit (loss) for the period</b>	
	<b>72</b>

65

446

129

(268)

Allocated as follows:

Equity shareholders

**56**

51

424

76

(320)

Non-controlling interests

**16**

14

22

53

52

**72**

65

446

129

(268)

Basic profit (loss) per ordinary share (cents)

1

**15**

14

116

20

(89)

Diluted profit (loss) per ordinary share (cents)

2

**14**

14

115

20

(89)

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.

**Group statement of comprehensive income**

**Quarter**

**Quarter**

**Quarter**

**Year**

**Year**

**ended**

**ended**

**ended**

**ended**

**ended**

**December**

**September**

**December**

**December**

**December**

**2010**

**2010**

**2009**

**2010**

**2009**

**SA Rand million**

Unaudited

Unaudited

Unaudited

Unaudited

Audited

**Profit (loss) for the period**

**516**

549

3,348

1,018

(2,345)

Exchange differences on translation of foreign operations

**(759)**

(1,100)

(618)

(1,766)

(2,645)

Share of equity accounted investments' other comprehensive expense (income)

**1**

2

-

(1)

-

Net loss on cash flow hedges

-

-

(140)

-  
(132)  
Net loss on cash flow hedges removed from  
equity and reported in gold income  
-  
-  
181  
279  
1,155  
Hedge ineffectiveness on  
cash flow hedges  
-  
-  
15  
-  
40  
Realised gain (loss) on hedges of capital items  
**1**  
-  
2  
3  
(12)  
Deferred taxation thereon  
-  
(1)  
(13)  
(99)  
(263)  
**1**  
(1)  
45  
183  
788  
Net gain on available-for-sale financial assets  
**298**  
43  
346  
440  
482  
Release on disposal of available-for-sale  
financial assets  
**(194)**  
-  
-  
(235)  
-  
Deferred taxation thereon  
-  
-  
(5)  
13

(13)
<b>104</b>
43
341
218
469
Actuarial (loss) gain recognised
<b>(175)</b>
-
88
(175)
88
Deferred taxation thereon
<b>47</b>
-
(28)
47
(28)
Deferred taxation thereon
<b>47</b>
-
(28)
47
(28)
<b>(128)</b>
-
60
(128)
60
<b>Other comprehensive expense</b>
<b>for the period net of tax</b>
<b>(781)</b>
(1,056)
(172)
(1,494)
(1,328)
<b>Total comprehensive (expense) income</b>
<b>for the period net of tax</b>
<b>(265)</b>
(507)
3,176
(476)
(3,673)
Allocated as follows:
Equity shareholders
<b>(377)</b>
(613)
3,007
(857)
(4,099)
Non-controlling interests

**112**

106

169

381

426

**(265)**

(507)

3,176

(476)

(3,673)

*Rounding of figures may result in computational discrepancies.*

**Group statement of comprehensive income**

**Quarter**

**Quarter**

**Quarter**

**Year**

**Year**

**ended**

**ended**

**ended**

**ended**

**ended**

**December**

**September**

**December**

**December**

**December**

**2010**

**2010**

**2009**

**2010**

**2009**

**US Dollar million**

Unaudited

Unaudited

Unaudited

Unaudited

Audited

**Profit (loss) for the period**

**72**

65

446

129

(268)

Exchange differences on translation of foreign operations

**123**

151

(45)

213

318

Share of equity accounted investments' other comprehensive expenses

-

1

-

-

-

Net loss on cash flow hedges

-

-

(17)

-	
(16)	
Net loss on cash flow hedges removed from equity and reported in gold income	
-	
-	
26	
38	
138	
Hedge ineffectiveness on cash flow hedges	
-	
-	
2	
-	
5	
Realised gain (loss) on hedges of capital items	
-	
-	
1	
-	
(1)	
Deferred taxation thereon	
-	
-	
(3)	
(13)	
(35)	
-	
-	
9	
25	
91	
Net gain on available-for-sale financial assets	
<b>41</b>	
5	
41	
60	
57	
Release on disposal of available-for-sale financial assets	
<b>(26)</b>	
-	
-	
(32)	
-	
Deferred taxation thereon	
-	
-	
(1)	
2	



(2)  
**15**  
5  
40  
30  
55  
Actuarial (loss) gain recognised  
**(24)**  
-  
10  
(24)  
10  
Deferred taxation thereon  
**6**  
-  
(3)  
6  
(3)  
Deferred taxation thereon  
**6**  
-  
(3)  
6  
(3)  
**(18)**  
-  
7  
(18)  
7  
**Other comprehensive income  
for the period net of tax**  
**120**  
157  
11  
250  
471  
**Total comprehensive income  
for the period net of tax**  
**192**  
222  
457  
379  
203  
Allocated as follows:  
Equity shareholders  
**176**  
208  
435  
326  
150  
Non-controlling interests

**16**

14

22

53

53

**192**

222

457

379

203

*Rounding of figures may result in computational discrepancies.*

**Group statement of financial position**

**As at**

**As at**

**As at**

**December**

**September**

**December**

**2010**

**2010**

**2009**

**SA Rand million**

**Note**

Unaudited

Unaudited

Audited

**ASSETS**

**Non-current assets**

Tangible assets

**40,600**

41,489

43,263

Intangible assets

**1,277**

1,296

1,316

Investments in associates and equity accounted joint ventures

**4,087**

4,329

4,758

Other investments

**1,555**

1,627

1,302

Inventories

**2,268**

2,268

2,508

Trade and other receivables

**1,000**

994

788

Derivatives

**6**

8

40

Deferred taxation

**131**

88

451

Cash restricted for use

**214**

214	
394	
Other non-current assets	
<b>59</b>	
92	
63	
<b>51,197</b>	
52,405	
54,883	
<b>Current assets</b>	
Inventories	
<b>5,848</b>	
5,860	
5,102	
Trade and other receivables	
<b>1,625</b>	
1,588	
1,419	
Derivatives	
-	
453	
2,450	
Current portion of other non-current assets	
<b>4</b>	
2	
3	
Cash restricted for use	
<b>69</b>	
84	
87	
Cash and cash equivalents	
<b>3,776</b>	
9,313	
8,176	
<b>11,322</b>	
17,300	
17,237	
Non-current assets held for sale	
<b>110</b>	
114	
650	
<b>11,432</b>	
17,414	
17,887	
<b>TOTAL ASSETS</b>	
<b>62,629</b>	
69,819	
72,770	
,	
,	
,	

**EQUITY AND LIABILITIES**

Share capital and premium

11

**45,678**

45,598

39,834

Retained earnings and other reserves

**(19,470)**

(19,159)

(18,276)

Non-controlling interests

**815**

916

966

**Total equity**

**27,023**

27,355

22,524

**Non-current liabilities**

Borrowings

**16,877**

17,363

4,862

Environmental rehabilitation and other provisions

**3,873**

3,332

3,351

Provision for pension and post-retirement benefits

**1,258**

1,187

1,179

Trade, other payables and deferred income

**110**

119

108

Derivatives

**1,158**

947

1,310

Deferred taxation

**5,910**

5,776

5,599

**29,186**

28,724

16,409

**Current liabilities**

Current portion of borrowings

**886**

1,864

9,493

Trade, other payables and deferred income

**4,630**

4,061

4,332

Derivatives

-

7,316

18,770

Taxation

**882**

499

1,186

**6,398**

13,740

33,781

Non-current liabilities held for sale

**22**

-

56

**6,420**

13,740

33,837

**Total liabilities**

**35,606**

42,464

50,246

**TOTAL EQUITY AND LIABILITIES**

**62,629**

69,819

72,770

Net asset value - cents per share

**8,532**

8,654

6,153

*Rounding of figures may result in computational discrepancies.*

**Group statement of financial position**

**As at**

**As at**

**As at**

**December**

**September**

**December**

**2010**

**2010**

**2009**

**US Dollar million**

**Note**

Unaudited

Unaudited

Audited

**ASSETS**

**Non-current assets**

Tangible assets

**6,180**

5,961

5,819

Intangible assets

**194**

186

177

Investments in associates and equity accounted joint ventures

**622**

622

640

Other investments

**237**

234

175

Inventories

**345**

326

337

Trade and other receivables

**152**

143

106

Derivatives

**1**

1

5

Deferred taxation

**20**

13

61

Cash restricted for use

**33**

31
53
Other non-current assets
<b>9</b>
13
8
<b>7,793</b>
7,530
7,381
<b>Current assets</b>
Inventories
<b>890</b>
842
686
Trade and other receivables
<b>247</b>
228
191
Derivatives
-
65
330
Current portion of other non-current assets
<b>1</b>
-
-
Cash restricted for use
<b>10</b>
12
12
Cash and cash equivalents
<b>575</b>
1,338
1,100
<b>1,723</b>
2,485
2,319
Non-current assets held for sale
<b>16</b>
17
87
<b>1,739</b>
2,502
2,406
<b>TOTAL ASSETS</b>
<b>9,532</b>
10,032
9,787
,
,
,



**EQUITY AND LIABILITIES**

Share capital and premium

11

**6,627**

6,615

5,805

Retained earnings and other reserves

**(2,638)**

(2,817)

(2,905)

Non-controlling interests

**124**

132

130

**Total equity**

**4,113**

3,930

3,030

**Non-current liabilities**

Borrowings

**2,569**

2,495

654

Environmental rehabilitation and other provisions

**589**

479

451

Provision for pension and post-retirement benefits

**191**

170

159

Trade, other payables and deferred income

**17**

17

14

Derivatives

**176**

136

176

Deferred taxation

**900**

830

753

**4,442**

4,127

2,207

**Current liabilities**

Current portion of borrowings

**135**

268

1,277

Trade, other payables and deferred income

**705**

584

582

Derivatives

-

1,051

2,525

Taxation

**134**

72

159

**974**

1,975

4,543

Non-current liabilities held for sale

**3**

-

7

**977**

1,975

4,550

**Total liabilities**

**5,419**

6,102

6,757

**TOTAL EQUITY AND LIABILITIES**

**9,532**

10,032

9,787

Net asset value - cents per share

**1,299**

1,243

828

*Rounding of figures may result in computational discrepancies.*

Group **statement of cash flows**

**Quarter**

**Quarter**

**Quarter**

**Year**

**Year**

**ended**

**ended**

**ended**

**ended**

**ended**

**December**

**September**

**December**

**December**

**December**

**2010**

**2010**

**2009**

**2010**

**2009**

**SA Rand million**

Unaudited

Unaudited

Unaudited

Unaudited

Audited

**Cash flows from operating activities**

Receipts from customers

**10,955**

10,566

9,596

39,717

31,473

Payments to suppliers and employees

**(5,944)**

(7,105)

(5,889)

(26,682)

(20,896)

Cash generated from operations

**5,011**

3,461

3,707

13,035

10,577

Dividends received from equity accounted investments

**218**

116

136

939

751
Taxation paid
<b>(153)</b>
(339)
(233)
(1,371)
(1,232)
Cash utilised for hedge buy-back costs
<b>(7,312)</b>
(11,021)
-
(18,333)
(6,315)
Net cash (outflow) inflow from operating activities
<b>(2,236)</b>
(7,783)
3,610
(5,730)
3,781
<b>Cash flows from investing activities</b>
Capital expenditure
<b>(2,470)</b>
(1,771)
(2,243)
(7,108)
(8,656)
Proceeds from disposal of tangible assets
<b>12</b>
468
1,814
500
9,029
Other investments acquired
<b>(152)</b>
(432)
(229)
(832)
(750)
Acquisition of associates and equity accounted joint ventures
<b>(100)</b>
(48)
(2,638)
(319)
(2,646)
Proceeds on disposal of associate
-
-
-
4
-
Loans advanced to associates and equity accounted joint ventures

-  
 -  
 (17)  
 (22)  
 (17)  
 Loans repaid from associates and equity accounted joint ventures

-  
 -  
 -  
 -  
 3  
 Proceeds from disposal of investments  
**578**  
 280  
 196  
 1,039  
 680  
 Decrease (increase) in cash restricted for use

**8**  
 142  
 19  
 182  
 (91)

Interest received  
**59**  
 57  
 129  
 232  
 445

Loans advanced  
**(8)**  
 4  
 -  
 (41)  
 (1)

Repayment of loans advanced  
**2**  
 -  
 2  
 3  
 4

Net cash outflow from investing activities  
**(2,071)**  
 (1,300)  
 (2,967)  
 (6,362)  
 (2,000)

**Cash flows from financing activities**  
 Proceeds from issue of share capital  
**31**  
 5,596

39  
5,656  
2,384  
Share issue expenses  
**(31)**  
(113)  
(39)  
(144)  
(84)  
Proceeds from borrowings  
**1,880**  
7,139  
162  
16,666  
24,901  
Repayment of borrowings  
**(2,400)**  
(21)  
(57)  
(12,326)  
(24,152)  
Repayment of borrowings  
**(2,400)**  
(21)  
(57)  
(12,326)  
(24,152)  
Finance costs paid  
**(398)**  
(46)  
(180)  
(821)  
(946)  
Mandatory convertible bonds transaction costs  
**(30)**  
(155)  
-  
(184)  
-  
Dividends paid  
**(139)**  
(264)  
(43)  
(846)  
(474)  
Net cash (outflow) inflow from financing activities  
**(1,087)**  
12,136  
(118)  
8,001  
1,629

**Net (decrease) increase in cash and cash equivalents**

**(5,394)**

3,053

525

(4,091)

3,410

Translation

**(70)**

(347)

(677)

(236)

(672)

Cash and cash equivalents at beginning of period

**9,313**

6,607

8,328

8,176

5,438

**Cash and cash equivalents at end of period**

**(1)**

**3,849**

9,313

8,176

3,849

8,176

**Cash generated from operations**

Profit (loss) before taxation

**1,394**

867

4,870

3,036

(1,173)

Adjusted for:

Movement on non-hedge derivatives and other commodity contracts

**499**

241

2,281

2,946

14,417

Amortisation of tangible assets

**1,341**

1,240

1,152

5,022

4,615

Finance costs and unwinding of obligations

**357**

285

268

1,203

1,146

Environmental, rehabilitation and other expenditure

**470**

53

(70)

535

(47)

Special items

**279**

542

(4,708)

1,076

(5,148)

Amortisation of intangible assets

7

4

4

18

18

Deferred stripping

**156**

237

205

921

(467)

Fair value adjustment on option component of convertible bonds

**280**

166

66

(39)

249

Fair value loss on mandatory convertible bonds

**222**

160

-

382

-

Interest received

**(119)**

(58)

(133)

(311)

(444)

Share of equity accounted investments' profit

**(63)**

(151)

(227)

(467)

(785)

Other non-cash movements

**133**

88



(675)

250

(853)

Movements in working capital

**55**

(213)

674

(1,537)

(951)

**5,011**

3,461

3,707

13,035

10,577

**Movements in working capital**

(Increase) decrease in inventories

**(101)**

306

(183)

(667)

634

Decrease

(increase) in trade and other receivables

**(200)**

(80)

438

(781)

106

Increase (decrease) in trade and other payables

**356**

(439)

419

(89)

(1,691)

**55**

(213)

674

(1,537)

(951)

*Rounding of figures may result in computational discrepancies.*

(1)

The cash and cash equivalents balance at 31 December 2010 includes cash and cash equivalents included on the statement of financial position as part of non-current assets held for sale of R73m.

Group **statement of cash flows**

**Quarter**

**Quarter**

**Quarter**

**Year**

**Year**

**ended**

**ended**

**ended**

**ended**

**ended**

**December**

**September**

**December**

**December**

**December**

**2010**

**2010**

**2009**

**2010**

**2009**

**US Dollar million**

Unaudited

Unaudited

Unaudited

Unaudited

Audited

**Cash flows from operating activities**

Receipts from customers

**1,589**

1,441

1,283

5,448

3,845

Payments to suppliers and employees

**(925)**

(995)

(805)

(3,734)

(2,500)

Cash generated from operations

**664**

446

478

1,714

1,345

Dividends received from equity accounted investments

**39**

25

19

143

101	
Taxation paid	
<b>(24)</b>	
(47)	
(32)	
(188)	
(147)	
Cash utilised for hedge buy-back costs	
<b>(1,061)</b>	
(1,550)	
-	
(2,611)	
(797)	
Net cash (outflow) inflow from operating activities	
<b>(382)</b>	
(1,126)	
465	
(942)	
502	
<b>Cash flows from investing activities</b>	
Capital expenditure	
<b>(350)</b>	
(242)	
(281)	
(973)	
(1,019)	
Proceeds from disposal of tangible assets	
<b>2</b>	
64	
242	
69	
1,142	
Other investments acquired	
<b>(23)</b>	
(58)	
(29)	
(114)	
(89)	
Acquisition of associates and equity accounted joint ventures	
<b>(15)</b>	
(6)	
(353)	
(44)	
(354)	
Proceeds on disposal of associate	
-	
-	
-	
1	
-	
Loans advanced to associates and equity accounted joint ventures	

-  
 -  
 (2)  
 (3)  
 (2)  
 Loans repaid from associates and equity accounted joint ventures

-  
 -  
 -  
 -  
 -  
 Proceeds from disposal of investments  
**80**  
 38  
 25  
 142  
 81  
 Decrease (increase) in cash restricted for use

**2**  
 19  
 2  
 25  
 (10)

Interest received  
**8**  
 8  
 17  
 32  
 55

Loans advanced  
**(1)**  
 -  
 -  
 (6)  
 -

Repayment of loans advanced  
 -  
 -  
 -  
 -  
 1

Net cash outflow from investing activities  
**(297)**  
 (177)  
 (379)  
 (871)  
 (195)

**Cash flows from financing activities**  
 Proceeds from issue of share capital  
**4**  
 790

5  
 798  
 306  
 Share issue expenses  
**(4)**  
 (16)  
 (5)  
 (20)  
 (11)  
 Proceeds from borrowings  
**276**  
 1,011  
 29  
 2,316  
 2,774  
 Repayment of borrowings  
**(324)**  
 (3)  
 (22)  
 (1,642)  
 (2,731)  
 Repayment of borrowings  
**(324)**  
 (3)  
 (22)  
 (1,642)  
 (2,731)  
 Finance costs paid  
**(58)**  
 (8)  
 (23)  
 (115)  
 (111)  
 Mandatory convertible bonds transaction costs  
**(4)**  
 (22)  
 -  
 (26)  
 -  
 Dividends paid  
**(20)**  
 (37)  
 (6)  
 (117)  
 (56)  
 Net cash (outflow) inflow from financing activities  
**(130)**  
 1,715  
 (22)  
 1,194  
 171

**Net (decrease) increase in cash and cash equivalents**

**(809)**

412

64

(619)

478

Translation

**57**

60

(72)

105

47