ANGLOGOLD ASHANTI LTD

Form 6-K

March 29, 2007

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 March 29, 2007

Commission File Number 1-14846

AngloGold Ashanti Limited

(Translation of registrant's name into English)

11 Diagonal Street

Johannesburg, 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 AshantD6 Annual Financial Statements**- prepared in accordance with IFRS

Annual Financial Statements 06

AngloGold Ashanti Limited (AngloGold Ashanti) has produced a suite of three complementary reports to communicate with a range of stakeholders on all aspects of its operating and financial performance for the year from 1 January to 31 December 2006. This suite of annual reports comprises:

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Annual Financial Statements 2006

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Supplementary Information: Mineral Resources and Ore Reserves 2006, which provides a detailed breakdown of the group's Mineral Resources and Ore Reserves

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Report to Society 2006 which incorporates an expanded, comprehensive web-based version of the report that provides a broad overview of AngloGold Ashanti's sustainable development initiatives at all its operations

a condensed printed report based on the above, and country reports, which provide an overview of the group's operational and sustainable development initiatives in each country in which it operates.

The stakeholders with which the company seeks to communicate includes shareholders, employees and their representatives, the communities in which AngloGold Ashanti operates, regional and national governments as well as other interested parties. This report, the Annual Financial Statements 2006, presents AngloGold Ashanti's operating and financial results for the period 1 January 2006 to 31 December 2006. They have been prepared in accordance with International Financial Reporting Standards (IFRS), the South African Companies Act No. 61 of 1973 and the Listings Requirements of the JSE Limited (JSE). The guidelines of the King Report on Corporate Governance, 2002 have also been taken into account in the compilation of both the Annual Financial Statements and the Report to Society 2006. The latter has been produced in line with the Global Reporting Initiative (GRI) and the principles presented by the International Council of Metals and Mining (ICMM), of which AngloGold Ashanti is a member. The Annual Financial Statements are submitted to the JSE and to the London, New York, Ghana and Australian stock exchanges as well as to the Paris and Brussels bourses. It is also submitted to the US Securities and Exchange Commission (SEC) on Form 6-K.

During the course of the past financial year, there were several changes at an operational level. In South Africa, the group's new mine, Moab Khotsong, came into commercial production and in Australia, the large-scale, long-life Boddington expansion project was approved against a backdrop of improving gold and commodity prices. The Ghanaian operation, Bibiani, was sold with effect from 1 December 2006. In April 2006, AngloGold Ashanti successfully completed raising equity of \$500 million (net of issue expenses) at a tight discount to the market price. The company has launched an employee share ownership plan (ESOP) together with a black economic empowerment

(BEE) transaction in South Africa in terms of which 1.9% of AngloGold Ashanti's share capital (equivalent to around 6% of production of the South African operations) has been transferred to non-managerial employees of the company and a BEE consortium, in line with the requirements of the Broad-based Socio-economic Empowerment Charter for the South African Mining Industry.

The Annual Financial Statements 2006 contains a summary of the group's Mineral Resources and Ore Reserves in the form of a Supplementary Information report. Mineral Resources and Ore Reserves in both documents are reported in accordance with the South African Code for Reporting of Mineral Reserves and Resources (SAMREC 2000) and the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (JORC 2004). Competent persons in terms of all these codes have prepared, reviewed and confirmed the report of the Mineral Resources and Ore Reserves.

In addition to the Annual Financial Statements 2006, AngloGold Ashanti is preparing an annual report on Form 20-F, in compliance with the rules governing its listing on the New York Stock Exchange and in accordance with the accounting principles generally accepted in the United States. The Form 20-F must be filed with the SEC by no later than 30 June 2007.

All of these AngloGold Ashanti reports and documents are available electronically on the corporate website, www.AngloGoldAshanti.com, or the 2006 Annual Report website, www.aga-reports.com. Printed copies can be requested from the contact persons listed on either the inside back cover of this report or those listed on the website.

#### Scope of report

Throughout this document, dollar or \$ refers to US dollars, unless otherwise stated.

#### AngloGold Ashanti

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#### **Forward-looking statements**

Certain statements contained in this document other than statements of historical fact contain forward-looking statements regarding AngloGold Ashanti's operations, economic performance or financial condition, including, without limitation, those concerning the economic outlook for the gold mining industry, expectations regarding gold prices, production, total cash costs and other operating results, growth prospects and the outlook of AngloGold Ashanti's operations, including the completion and commencement of commercial operations of certain of AngloGold Ashanti's exploration and production projects, its liquidity and capital resources and expenditure, and the outcome and consequences of any pending litigation or enforcement proceedings. Although AngloGold Ashanti believes that the expectations reflected in such forward-looking statements are reasonable, no assurance can be given that such expectations will prove to be correct. Accordingly, results could differ materially from those set out in the forwardlooking statements as a result of, among other factors, changes in economic and market conditions, success of business and operating initiatives, changes in the regulatory environment and other government actions, fluctuations in gold prices and exchange rates, and business and operational risk management. For a discussion on such factors, refer to the risk management section of these Annual Financial Statements.

AngloGold Ashanti is not obliged to update publicly or release any revisions to these forward-looking statements to reflect events or circumstances after the date of the Annual Financial Statements or to reflect the occurrence of unanticipated events. 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.

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#### **Key features 2006**

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#### **Financial**

Average annual dollar spot gold price up by 36% to \$604 per ounce compared to 2005.

Received gold price 31% higher at \$577 per ounce.

Adjusted gross profit increased by 125% to \$1,058 million.

Adjusted headline earnings rose by 105% to \$413 million.

Capital expenditure up by 13% to \$817 million.

Total dividend for the year of R4.50 per share or \$0.62 per ADS.

#### AngloGold Ashanti

# \_Annual Financial Statements 2006\_Page 3 Operational

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Total annual gold production declined by 9% to 5.6 million ounces.

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Total cash costs increased by 10% to \$308 per ounce mainly as a result of lower grades mined and inflationary pressures.

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Ore Reserves and Mineral Resources increased by 6% and 3% respectively.

#### AngloGold Ashanti at a glance – corporate profile

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#### **Annual Financial Statements 2006**

AngloGold Ashanti, one of the world's leading gold producers, has a portfolio of long-life, relatively low-cost assets with a variety of orebody types in key gold-producing regions around the world.

AngloGold Ashanti produced 5.6 million ounces of gold in 2006 of which 2.6 million ounces (45%) came from deep-level hard-rock operations in South Africa and the balance of 2.5 million ounces (45%) from shallow and surface operations, and 0.5 million ounces (10%) from underground operations around the world. Today, AngloGold Ashanti has 21 operations located in 10 countries on four continents, together with a substantial project pipeline and a focused, global exploration programme. AngloGold Ashanti currently operates in South Africa, Argentina, Australia, Brazil, Ghana, the Republic of Guinea, Mali, Namibia, Tanzania and the United States.

Greenfields exploration is underway in Western Australia, Colombia and the Democratic Republic of Congo (DRC), and through exploration partnerships and joint ventures in Colombia, Russia, China, the Philippines and Laos. In 2006, 119,089 metres of greenfields exploration drilling was completed, a four-fold increase on that of 2005.

#### **Shareholder information**

Headquartered in Johannesburg, South Africa, AngloGold Ashanti's primary listing is on the Johannesburg Stock Exchange (ANG). It is also listed on the following securities exchanges: New York (AU), London (AGD), Australia (AGG) and Ghana (AGA) as well as Euronext Paris (VA) and Euronext Brussels (ANG).

#### Corporate highlights

- Production of 5.6 million ounces of gold in 2006
- Capital expenditure of \$817 million, spent primarily on projects at Mponeng, TauTona and Moab Khotsong in South Africa, AngloGold Ashanti Brasil Mineração in Brazil, Geita in Tanzania and Sunrise Dam in Australia
- Proved and Probable Ore Reserves of 66.9 million ounces and total Mineral Resources inclusive of Ore Reserves of 181.6 million ounces
- More than 61,000 people, including contractors, are employed around the globe

AngloGold Ashanti
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#### Letter from the chairman and chief executive officer

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#### **Annual Financial Statements 2006**

AngloGold Ashanti's adjusted headline earnings for 2006, at \$413 million, were the highest in the nine-year history of the company. In a 12-month period in which the spot price of gold rose by 36%, the company's adjusted headline earnings increased by 105%, clearly demonstrating AngloGold Ashanti's leverage to a rising gold price. These sound financial results were achieved in a year during which AngloGold Ashanti's gold production was 9% lower than 2005 at 5.6 million ounces. Although total cash costs for the year increased by 10% to \$308 per ounce, the company's continued cost management programme, which achieved savings of \$160 million in 2005, yielded a further \$73 million in savings during 2006. We are particularly pleased with this performance in the face of rising global commodity input prices. \$50 million of these savings was derived from the South African operations, which yielded some \$144 million savings in 2005. AngloGold Ashanti's workplace safety performance during 2006 is of concern to us. Over the last eight years, the company has seen a steady improvement in both its lost time injury statistics and in the number of serious and fatal accidents. In 2006, however, we experienced a deterioration in these trends; during the year 37 of our employees lost their lives in work-related accidents. On our South African mines, where 32 of these occupational fatalities occurred, 78% were as a result of falls of ground, many caused by underground seismic activity. The company's management is comprehensively reviewing its safety strategy and we are determined to return to the improving, downward trend. That this is possible is indicated by the solid performance of several operations, including Cripple Creek & Victor in Colorado – which has operated without a lost-time injury since November 2003. Our employees and the trade unions that represent them will be our full and equal partners in the revitalised safety programmes. We want each employee to become a safety supervisor looking after his own safety and that of the colleague working next to him.

Investor and speculator interest in gold led to the price reaching a 26-year high of \$725 per ounce in May 2006, with an annual average price for 2006 of \$604 per ounce, 36% higher than in 2005.
Russell Edey, Chairman

#### AngloGold Ashanti

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Reversing the trend in 2005, when the company's ore reserves decreased by 15.6 million ounces, in 2006 AngloGold Ashanti recorded an increase in total ore reserves before depletion of 10.1 million ounces. After depletion, this represents a 6% increase year-on-year, from 63.3 million ounces in 2005 to 66.9 million ounces in 2006. Significant additions included 2.9 million ounces at Mponeng due to the inclusion of the VCR Below 120 Level project, and 1.1 million ounces at Cripple Creek & Victor as a result of a planned extension of that operation's life. This increase is evidence of the increasing achievement of our growth objective, which is central to ensuring sustainable returns for shareholders and benefits to all of our stakeholders. We have in place a strong pipeline of organic growth projects, where the focus is on bringing to account value-accretive ounces at reasonable costs. With five major capital projects currently underway at operations in South Africa, Brazil and Australia, we believe we are doing this effectively. Additionally, we continue to maintain and expand our cost-effective brownfields exploration programme, which is focused on continuing to increase our reserve and resource base around our existing operations, and our greenfields exploration initiatives underway in seven countries around the world, with substantial resources in 2007 earmarked for our sites in the Democratic Republic of Congo, Colombia and Tropicana in Western Australia.

An effect of this growth strategy is to place the group in its highest-ever capital investment phase. However, we will continue to balance our capital expenditure and our dividend allocation on the basis of both prudent financial management and ensuring strong total returns to shareholders. In this spirit, a dividend of 240 South African cents (or 33 US cents) per share has been declared for the six months ended 31 December 2006, resulting in a total dividend for the year of 450 South African cents (or 62 US cents). This compares with a total dividend paid in 2005 of 232 South African cents (36 US cents).

Bobby Godsell, Chief Executive Officer

#### Letter from the chairman and chief executive officer cont.

Page 8 AngloGold Ashanti

#### **Annual Financial Statements 2006**

We continue to take a positive view of the market for and price of our product. The average spot price for the year of \$604 per ounce was 36% higher than the average for 2005 and the greatest annual gain since 1980. With the key drivers of the price – the investment and physical market, currencies and interest rates – all continuing to sustain demand, we are confident that gold will continue to trade in its present range, or higher, for the foreseeable future. In this market context, AngloGold Ashanti's strategy of actively managing its hedge book so as to reduce our forward sale commitments and expose more of our production to a rising price will be maintained. In April 2006 Anglo American sold, via a placement, approximately 14.6% of its shares in AngloGold Ashanti, worth some \$1 billion, reducing its holding to 41.8% and giving effect to its decision to reduce its shareholding in this company and, consequently, to provide us with greater strategic flexibility. Simultaneously with this secondary placement, AngloGold Ashanti raised some \$500 million via a primary placement. This \$1.5 billion placement involving nearly 30 million shares, was priced at an impressive 1% discount to both the price the day before and the 30-day weighted average price.

Another key challenge which management continues to successfully address is the health of our employees and the communities in which they live. In South Africa during 2006, 23,389 (or 75% of the workforce) tested their HIV/AIDS status, illustrating the company's success of campaigns promoting counselling and testing. Over 4,500 employees are enrolled in wellness programmes and nearly 1,500 are receiving anti-retroviral therapy (ART). Of those on ART, 88% have been declared fit to work by their attending clinician. 80% of patients on ART have undetectable viral loads after two years of treatment.

The malaria control programme now in operation in the Obuasi district in Ghana, which we implemented in April 2006, is one of the largest private sector malaria control programmes. This initiative has reduced the number of malaria cases being treated at the company's hospital by 50% and it is expected that further reductions will be achieved during 2007 and beyond. A similar programme will be initiated at the Geita mine in Tanzania.

These issues related to employee and community health, as well as the other social and environmental aspects of AngloGold Ashanti's commitments to its stakeholders are comprehensively addressed in the Report to Society component of our Annual Report, carried on the 2006 Annual Report website at www.aga-reports.com.

#### AngloGold Ashanti

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To strengthen the partnership with our employees in South Africa, on 30 January 2007 we launched the Bokamoso Employee Share Ownership Plan. In terms of this plan, which includes all employees except for managers already benefiting from share schemes, each employee has become the outright owner of 30 of the company's shares, currently worth just over R10,000. The employee will benefit from the dividends paid on these shares, and will be required to hold them for three years following which they will vest in five equal annual tranches. Each employee will also benefit from the value uplift on another 90 shares, which will vest in the same proportions over the same periods. This scheme was fully developed with the three unions who represent our employees in South Africa and further deepens the partnership we have with these unions. We are pleased to welcome to our board three new directors: Joseph Henry Mensah, who is the Chairman of the National Development Planning Commission in Ghana and a member of the Ghana Parliament; Sipho Pityana, Chairman of Izingwe Holdings, a BEE investment company which holds 0.5% of AngloGold Ashanti's shares as a result of the empowerment transaction which included the introduction of the Bokamoso Employee Share Ownership Plan; and Professor Wiseman Nkuhlu, who is a certified chartered accountant with the South African Institute of Chartered Accountants and a past national president of that Institute, and a respected South African academic, professional and business leader. Professor Nkuhlu was also appointed deputy chairman of the Audit and Corporate Governance Committee, with effect from 4 August 2006.

We also note the resignation from the board of Lazarus Zim and Sam Jonah. Colin Brayshaw and Tony Trahar will retire from the board at the upcoming annual general meeting. We record our thanks to them for their contribution to the company during their tenure. Looking ahead to the rest of 2007, gold production is estimated to be 5.8 million ounces at an average total cash cost of \$309 per ounce. Capital expenditure is estimated at \$1,070 million and will be managed in line with profitability and cash flow. We continue to have a positive outlook for the gold price and confidently anticipate another year of growth and improved value for our shareholders.

Russell Edey Bobby Godsell Chairman Chief Executive Officer 20 March 2007

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\_Annual Financial Statements 2006

**Performance** 

review

Annual production (000 oz)

Annual production (000 oz)

Annual production (000 oz)

Annual production (000 oz)

**Annual production (000 oz)** 

#### AngloGold Ashanti

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Mining operations here are divided into two regions, West Wits and Vaal River, which together have seven mines, namely Great Noligwa, Kopanang, Moab Khotsong, Mponeng, Savuka, Tau Lekoa and TauTona.

As at 31 December 2006, Ore Reserves for these operations totalled 27.2 million ounces of gold – 41% of group reserves.

Combined, these mines employed 35,968 people and produced 2,554,000 ounces of gold in 2006, equivalent to 45% of total group output.

The South African operations contributed \$549 million -52% – to group adjusted gross profit.

Capital expenditure for the year totalled \$313 million.

The operations here are Sunrise Dam and the Boddington joint venture expansion project, both in the state of Western Australia.

As at 31 December 2006, Ore Reserves totalled 6.4 million ounces of gold – 9% of group reserves.

Sunrise Dam and Boddington together employed 479 people and Sunrise Dam produced 465,000 ounces of gold in 2006, equivalent to 8% of total group output.

This operation contributed \$137 million - 13% – to group adjusted gross profit.

Capital expenditure at both Sunrise Dam and Boddington totalled \$84 million for the year.

The mining operations here are located in Brazil (AngloGold Ashanti Brasil Mineração Ltda and Serra Grande) and Argentina (Cerro Vanguardia).

As at 31 December 2006, Ore Reserves in Brazil and Argentina totalled 4.7 million ounces of gold – 7% of group reserves.

Combined, these mines employed 5,334 people and produced 554,000 ounces of gold in 2006, equivalent to 10% of total group output.

The operations together contributed \$175 million -17% – to group adjusted gross profit.

Capital expenditure for the year totalled \$205 million.

The one mining operation here is Cripple Creek & Victor (CC&V) in the state of Colorado.

As at 31 December 2006, Ore Reserves at CC&V totalled 3.8 million ounces of gold – 6% of group reserves.

This operation employed 369 people and produced 283,000 ounces of gold in 2006, equivalent to 5% of total group output.

This operation contributed \$23 million -2% – to group adjusted gross profit.

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Capital expenditure for the year totalled \$13 million.

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This region includes the mining operations in Ghana (Obuasi, Iduapriem and Bibiani for 11 months), Guinea (Siguiri), Mali (Morila, Sadiola, Yatela), Namibia (Navachab) and Tanzania (Geita).

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As at 31 December 2006, Ore Reserves for all these operations totalled 24.8 million ounces of gold – 37% of group reserves.

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Combined, these mines employed 17,157 people and produced 1,779,000 ounces of gold in 2006, equivalent to 32% of total group output.

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The operations in Africa (outside of South Africa) contributed \$144 million -14% – to group adjusted gross profit.

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Capital expenditure for the year totalled \$191 million.

Capital expenditure (\$m)

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# \_Annual Financial Statements 2006

#### **Operations at a glance – summary**

For the year ended 31 December

Attributable

tonnes

Average grade

Attributable

treated/milled

recovered

gold production

(Mt)

(g/t)

(000oz)

Page

Operation

2006

2005

2004

2006

2005

2004

2006

2005

2004

number

#### **South Africa**

2,554

2,676 2,857

Vaal River

Great Noligwa

2.4

2.3 2.4

8.08

9.30 10.38 615

693 795

52

#### Kopanang

2.0

2.0 2.0

7.01

7.38 7.37 446

482 486

53

# Moab Khotsong

(1)

0.2

\_

6.35

0.5.

```
44
54
Tau Lekoa
1.5
2.1
         2.4
3.76
3.96
                   176
         3.87
265
         293
54
Surface operations
7.2
5.8
         6.1
0.49
0.51
         0.60
                   113
95
        119
West Wits
Mponeng
1.9
1.7
         1.7
9.93
9.15
         8.14
                   596
512
         438
48
Savuka
0.4
0.6
         0.8
7.68
6.80
         6.19
                    89
126
         158
50
TauTona
(2)
2.0
1.6
         1.6
10.18
9.62
         10.88
                    474
502
         568
49
Argentina
215
211
         211
Cerro Vanguardia (92.5%)
0.9
0.9
         0.9
7.29
7.70
         7.60
                   215
211
         211
```

56

```
Australia
 465
455
         410
Sunrise Dam
(3)
4.0
3.6
         3.7
3.39
3.68
         3.46
                   465
455
         410
59
Brazil
339
346
         334
AngloGold Ashanti Brasil
Mineração
(2)
1.1
1.3
         1.0
7.60
7.27
         7.85
                   242
250
         240
62
Serra Grande (50%)
0.4
0.4
         0.4
7.51
7.93
         7.80
                    97
96
        94
64
Ghana
 592
680
         485
Bibiani
(4)(6)
2.1
2.4
         1.7
0.55
1.45
         1.93
                    37
115
         105
69
Iduapriem (85%)
(3)(6)
3.0
3.2
         2.2
1.74
1.71
         1.72
                   167
174
         125
68
Obuasi
```

(2)(6)

```
6.2
4.7
         2.6
4.39
4.77
         5.27
                   387
391
         255
67
Guinea
256
246
         83
Siguiri (85%)
(5) (6)
7.0
5.8
         2.6
1.08
1.21
         1.10
                   256
246
         83
72
Mali
537
528
        475
Morila (40%)
1.7
1.5
         1.4
3.88
5.41
         4.44
                   207
262
        204
76
Sadiola (38%)
1.8
1.9
         2.0
3.22
2.73
                   190
         2.77
168
        174
74
Yatela (40%)
(7)
1.3
1.3
         1.1
4.12
2.99
         3.41
                   141
98
        97
75
Namibia
86
81
        67
Navachab
1.5
1.2
         1.3
1.81
2.05
         1.59
                    86
```

81

67

79 **Tanzania** 308 613 570 Geita (8) 5.7 6.1 4.7 1.68 3.14 3.74 308 613 570 81 **USA** 283 330 329 Cripple Creek & Victor (7) 21.8 19.2 0.54 18.2 0.61 283 0.62 330 329 83 **Zimbabwe** 9 Freda-Rebecca (6)(9)0.1 1.66 9

Attributable production at Moab Khotsong prior to commercial production in 2006 was capitalised against pre-production costs.

(2)

The yield of TauTona, AngloGold Ashanti Brasil Mineração and Obuasi represents underground operations.

(3)

The yield of Sunrise Dam and Iduapriem represents open-pit operations.

(4)

The yield of Bibiani represents surface and dump reclamation in 2006 and open-pit operations in 2005 and 2004. Bibiani was sold effective 1 December 2006.

(5)

The yield of Siguiri arises from the open pit operation from 2005 and the heap leach operation in 2004.

(6)

Interest acquired 26 April 2004 with reporting from 1 May 2004.

(7)

The yield of Yatela and Cripple Creek & Victor Joint Venture reflects recoverable gold placed/tonnes placed.

- (8)
- 50% holding to 26 April 2004 and 100% from this date.
- (9)

Freda-Rebecca was sold effective 1 September 2004.

#### AngloGold Ashanti

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# **Operations at a glance – summary**

For the year ended 31 December

Attributable

Attributable

Total

adjusted gross

cash gross

cash costs

(1)

profit (loss)

(1)

profit (loss)

(1)(2)

(\$/oz)

(\$m)

(\$m)

Page

Operation

2006

2005

2004

2006

2005

2004

2006

2005

2004

number

#### **South Africa**

Vaal River

Great Noligwa

261

264 231 156 87 118 203

120 134

52

Kopanang

291

277 281 109

54 46

136

74 60

53

Moab Khotsong

(3)

655

(22)

(22)

- - (3)

```
54
Tau Lekoa
440
410
         370
                 (4)
(14)
(6)
25
9
       10
54
Surface operations
281
         250
                  31
287
         19
                 35
16
16
        19
West Wits
Mponeng
237
279
         322
                 156
49
         11
216
86
        37
48
Savuka
336
430
         455
                  21
(8)
(18)
24
(1)
(10)
50
TauTona
269
256
         245
                 101
44
         58
152
95
        92
49
Argentina
Cerro Vanguardia (92.5%)
225
171
         156
                 35
31
         30
                 65
52
        54
56
Australia
Sunrise Dam
298
269
         260
                 137
46
         62
173
```

```
88
78
59
Brazil
AngloGold Ashanti Brasil
Mineração
195
169
        133
                  86
48
         45
101
61
        58
62
Serra Grande (50%)
198
158
        134
                  26
22
         18
                 33
26
        22
64
Ghana
Bibiani
(4)(7)
437
305
        251
5
(10)
(2)
9
3
                  69
        8
Iduapriem (85%)
(4)
368
348
        303
7
(2)
(5)
23
9
       4
                  68
Obuasi
(4)
395
345
        305
                  (42)
(16)
(15)
21
26
         5
                   67
Guinea
Siguiri (85%)
(4)
399
301
        443
```

(14)

```
33
33
       (13)
72
Mali
Morila (40%)
275
191
        184
                  52
39
        25
                 69
65
        40
76
Sadiola (38%)
270
265
        242
                  49
20
        16
                 61
32
        26
74
Yatela (40%)
228
263
        255
                  44
11
         8
57
18
        14
75
Namibia
Navachab
265
        348
321
                   22
10
         1
28
                   79
17
         4
Tanzania
Geita
(5)
497
298
        250
                  (2)
       23
                37
47
        58
81
USA
Cripple Creek & Victor
248
230
                   23
        220
17
         7
62
57
        47
83
Zimbabwe
Freda-Rebecca
(4)(6)
```

- (1)
- - (1)
Refer to Non-GAAP disclosure.
(2)
Adjusted gross profit (loss) plus amortisation of tangible and intangible assets, less non-cash revenues.
(3)
All income and expenses were capitalised until commercial production was reached in the first quarter of 2006.
(4)
Interest acquired 26 April 2004 with reporting from 1 May 2004.
(5)
50% holding to 26 April 2004 and 100% from this date.
(6)
Freda-Rebecca was sold effective 1 September 2004.

Bibiani was sold effective 1 December 2006.

#### Page 14\_AngloGold Ashanti \_Annual Financial Statements 2006 Dollar million 2006 2005 2004 2003 2002 **Income statement** Gold income 2,964 2,629 2,309 2,029 1,761 Cost of sales (2,282)(2,309)(1,924)(1,526)(1,203)(Loss) gain on non-hedge derivatives and other commodity contracts (1) (239)(135)(142)119 92 Gross profit 443 185 243 622 650 Corporate administration and other expenses (64)(51)(36)(25)Market development costs (16)(13)(15)(19)(17)**Exploration costs** (61)(45)(44)(38)Amortisation of intangible assets (31)(29)(28)

Other net operating expenses

```
(18)
(20)
(12)
(14)
(8)
Operating special items
(18)
(77)
12
            (8)
(23)
Operating profit (loss)
246
(34)
102
             478
                         521
Interest received
32
           49
25
                                    39
                        42
Exchange (loss) gain
(5)
4
           (3)
(4)
Fair value adjustment on option component of convertible bond
(32)
27
Finance costs and unwinding of decommissioning and restoration obligations
(123)
(108)
(87)
(53)
(48)
Fair value (loss) gain on interest rate swaps
(1)
            6
Share of associates' (loss) profit
(1)
(3)
            2
Profit (loss) before taxation
168
(158)
97
                       512
           472
Taxation
(180)
35
           41
(142)
(165)
(Loss) profit after taxation from continuing operations
(12)
```

```
(123)
138
            330
                        347
Discontinued operations
Loss for the year from discontinued operations
(36)
(11)
(Loss) profit for the year
(14)
(159)
127
           330
                        347
Allocated as follows
Equity shareholders of the parent
(44)
(182)
108
                        332
            312
Minority interest
30
23
           19
                       18
                                   15
(14)
(159)
127
            330
                        347
Other financial data
Adjusted gross profit
(2)
$m
1,058
470
           441
                        559
                                    638
Cash gross profit
(3)
$m
1,652
955
           793
                        791
                                    883
Headline (loss) earnings
$m
(80)
(97)
141
            318
                        376
Adjusted headline earnings
(4)
$m
413
201
           271
                                    368
                        282
Adjusted gross margin
%
32
17
           19
                       27
                                   35
Cash gross margin
```

49

```
34
          34
                       38
                                  48
EBITDA
(5)
$m
1,411
820
           700
                       667
                                   802
EBITDA margin
42
29
           30
                       32
                                  44
Interest cover
(6)
times
11
7
          7
                     13
                                 17
(Loss) earnings per ordinary share (cents)
Basic
US cents
(16)
(69)
43
           140
                       150
Diluted
US cents
(16)
(69)
43
           139
                       149
Headline
US cents
(29)
(37)
56
           143
                       169
Adjusted headline earnings
(4)
US cents
151
          108
                      127
                                  166
Dividends declared per ordinary share
US cents
62
36
          56
                      101
                                  146
Weighted average number of shares
million
273
265
           251
                       223
                                   222
Issued shares at year-end
million
280
265
           264
                       223
                                   223
Refer to Non-GAAP disclosure note 3 on page 299.
(2)
```

Refer to Non-GAAP disclosure note 2 on page 297.

(3)

Refer to Non-GAAP disclosure note 6 on page 300.

(4)

Refer to Non-GAAP disclosure note 1 on page 296.

(5)

Refer to Non-GAAP disclosure note 7 on page 300.

(6)

Refer to Non-GAAP disclosure note 8 on page 301.

# Summarised group financial results

For the year ended 31 December

# AngloGold Ashanti \_Annual Financial Statements 2006\_Page 15

_Annual Financial Statements 2006_Page			
Dollar million			
2006			
2005			
2004			
2003			
2002			
Balance sheet			
Assets			
Tangible an 6,469	d intangibl	e assets	
6,307	6,323	3,176	2,654
Cash and ca	*		2,00
495			
209	289	505	413
Other assets		303	113
1,979	1.500	1.156	005
1,777	1,590	1,176	897
Total assets 8,943			
8,293	8,202	4,857	3,964
Equity and	liabilities		
Shareholders equity and minority interests			
3,047		·	
2,662	3,209	1,681	1,483
Borrowings			
1,482			
1,894	1,605	1,158	926
Deferred tax			
1,103			
1,154			
1,356	598	402	
Other liabili	ities		
3,311			
2,583	2,032	1,420	1,153
Total equity	and liabili	ties	
8,943			
8,293	8,202	4,857	3,964
Other financial data			
Equity			
(1)			
4,539			
4,236	4,708	2,568	2,082
Net capital		,	,
(1)			
5,588			
5,980	6,082	3,274	2,635
Net debt			
(2)			
987			

```
1,685
1,316
             653
                       513
Net asset value – US cents per share
(3)
1,087
1,005
             754
                        665
1,214
Net tangible asset value – US cents per share
(4)
939
854
1,049
             569
                       497
Market capitalisation
(5)
13,205
13,069
             9,614
            7,627
10,420
Financial ratios
Return on equity
(6)
%
9
4
                                21
            7
                      12
Return on net capital
(7)
%
9
5
                      11
                                17
           8
Net debt to net capital employed
18
            22
                       20
                                 19
28
Net debt to equity
22
40
           28
                       25
                                 25
(1)
Refer to Non-GAAP disclosure note 9 on page 301.
Refer to Non-GAAP disclosure note 10 on page 301.
Refer to Non-GAAP disclosure note 11 on page 302.
Refer to Non-GAAP disclosure note 12 on page 302.
Refer to Non-GAAP disclosure note 16 on page 303.
Refer to Non-GAAP disclosure note 13 on page 302.
Refer to Non-GAAP disclosure note 14 on page 302.
Summarised group financial results
```

For the year ended 31 December

# Page 16\_AngloGold Ashanti \_Annual Financial Statements 2006 Dollar million 2006 2005 2004 (1) 2003 2002 **Cash flow statement** Cash flows from operating activities Cash generated from operations 1,281 673 570 562 744 Cash utilised by discontinued operations (31)(2) Taxation paid (143)(30)(34)(102)Net cash inflow from operating activities 1,137 612 534 460 613 Cash flows from investing activities Capital expenditure (817)(722)(585)(363)(271)Net proceeds from disposal and acquisition of mines and subsidiaries 4 (171)10 Net proceeds from disposal and acquisition of investments, associate loans and acquisitions and disposal of tangible assets 43 (18)(20)61 117 Interest received 25 37 33 32 18 Net loans advanced (repaid)

(1)

```
83
           (15)
12
Cash restricted for use
(3)
17
           (6)
Utilised in hedge restructure
(69)
(123)
Net cash outflow from investing activities
(771)
(785)
(274)
(59)
Cash flows from financing activities
Net proceeds from share issues
507
9
           3
10
             7
Net borrowings (repaid) proceeds
(397)
316
            259
                        197
                                   (114)
Finance costs
(88)
(74)
(72)
(40)
(40)
Dividends paid
(132)
(169)
(198)
(314)
(260)
Proceeds from hedge restructure
          40
Net cash (outflow) inflow from financing activities
(110)
82
           32
(147)
(407)
Net increase (decrease) in cash and cash equivalents
289
(77)
(219)
39
          147
Translation
```

(3)(3)

13 53 75

Opening cash and cash equivalents

209

289 495 413 191

Closing cash and cash equivalents

495

209 289 505 413

# Other financial data

Free cash flow

(2)

633

160 205 311 518

(1)

2004 comparatives re-stated to comply with current year disclosures.

(2)

Refer to Non-GAAP disclosure note 15 on page 303.

# **Summarised group financial results**

For the year ended 31 December

# AngloGold Ashanti \_Annual Financial Statements 2006\_Page 17

_Annual Financial Statements 2006_Page 1					
Dollar milli	on				
2006					
2005					
2004					
2003					
2002					
<b>Operating</b>	results				
Undergroun	d operation	ns			
Metric tonne	es milled				
000					
13,489					
13,806	13,554	13,047	13,426		
Yield					
g/t					
7.20					
7.31	7.50	8.03	8.27		
Produced					
oz 000					
3,123					
3,243	3,270	3,367	3,569		
Productivity		2,207	3,507		
g/employee					
- target					
279					
286	270	236	247		
– actual	210	230	2-17		
256					
257	254	228	238		
			230		
Surface and dump reclamation Metric tonnes treated					
000					
12,414					
8,061	7,102	36,822	38,366		
Yield	7,102	30,822	36,300		
g/t					
0.50					
0.50	0.60	0.27	0.30		
Produced	0.00	0.27	0.30		
oz 000					
201					
136	138	320	365		
		320	303		
Open-pit operations Metric tonnes mined					
000	es illilleu				
173,178 168,904	135,171	125 520	07.020		
		125,529	97,030		
Stripping ra	uo				
(1) 4.82					
4.02					

5.02	6.34	8.95	6.18		
Metric tonnes treated					
000					
26,739	10.006	10.065	10.600		
25,541	18,236	13,967	13,682		
Yield					
g/t					
2.14 2.74	3.21	3.43	3.80		
Produced	3.21	3.43	3.80		
oz 000					
1,843					
2,246	1,883	1,540	1,673		
	n operation		1,073		
Metric ton		3			
000	nes minea				
63,519					
61,091	71,837	59,507	51,192		
Metric ton		67,607	01,172		
(2)	nes praeca				
000					
23,329					
22,227	22,120	18,265	13,504		
Stripping r	atio				
(1)					
1.83					
1.05					
1.97	2.08	2.59	2.63		
1.97	2.08 le gold plac		2.63		
1.97			2.63		
1.97 Recoverab			2.63		
1.97 Recoverab (3) kg 18,162			2.63		
1.97 Recoverab (3) kg 18,162 18,500			2.63		
1.97 Recoverab (3) kg 18,162 18,500 Yield	le gold plac	ced			
1.97 Recoverab (3) kg 18,162 18,500 Yield (4)	le gold plac	ced			
1.97 Recoverab (3) kg 18,162 18,500 Yield (4) g/t	le gold plac	ced			
1.97 Recoverab (3) kg 18,162 18,500 Yield (4) g/t 0.78	le gold plac	14,976	14,228		
1.97 Recoverab (3) kg 18,162 18,500 Yield (4) g/t 0.78 0.83	le gold plac	ced			
1.97 Recoverab (3) kg 18,162 18,500 Yield (4) g/t 0.78 0.83 Produced	le gold plac	14,976	14,228		
1.97 Recoverab (3) kg 18,162 18,500 Yield (4) g/t 0.78 0.83 Produced oz 000	le gold plac	14,976	14,228		
1.97 Recoverab (3) kg 18,162 18,500 Yield (4) g/t 0.78 0.83 Produced oz 000 468	le gold place 18,670 0.84	14,976 0.81	14,228 1.05		
1.97 Recoverab (3) kg 18,162 18,500 Yield (4) g/t 0.78 0.83 Produced oz 000 468 541	18,670 0.84	14,976	14,228		
1.97 Recoverab (3) kg 18,162 18,500 Yield (4) g/t 0.78 0.83 Produced oz 000 468 541 Total gold	18,670 0.84	14,976 0.81	14,228 1.05		
1.97 Recoverab (3) kg 18,162 18,500 Yield (4) g/t 0.78 0.83 Produced oz 000 468 541 Total gold oz 000	18,670 0.84	14,976 0.81	14,228 1.05		
1.97 Recoverab (3) kg 18,162 18,500 Yield (4) g/t 0.78 0.83 Produced oz 000 468 541 Total gold oz 000 5,635	18,670  0.84  538 produced	14,976  0.81	14,228 1.05		
1.97 Recoverab (3) kg 18,162 18,500 Yield (4) g/t 0.78 0.83 Produced oz 000 468 541 Total gold oz 000 5,635 6,166	18,670 0.84 538 produced	14,976 0.81	14,228 1.05		
1.97 Recoverab (3) kg 18,162 18,500 Yield (4) g/t 0.78 0.83 Produced oz 000 468 541 Total gold oz 000 5,635 6,166 – South Africa	18,670 0.84 538 produced	14,976  0.81	14,228 1.05		
1.97 Recoverab (3) kg 18,162 18,500 Yield (4) g/t 0.78 0.83 Produced oz 000 468 541 Total gold oz 000 5,635 6,166 - South Afoz 000	18,670 0.84 538 produced	14,976  0.81	14,228 1.05		
1.97 Recoverab (3) kg 18,162 18,500 Yield (4) g/t 0.78 0.83 Produced oz 000 468 541 Total gold oz 000 5,635 6,166 - South Afoz 000 2,554	18,670  0.84  538 produced  5,829 frica	14,976  0.81  389  5,616	14,228 1.05 332 5,939		
1.97 Recoverab (3) kg 18,162 18,500 Yield (4) g/t 0.78 0.83 Produced oz 000 468 541 Total gold oz 000 5,635 6,166 - South At oz 000 2,554 2,676	18,670  0.84  538 produced  5,829 frica	14,976  0.81	14,228 1.05		
1.97 Recoverab (3) kg 18,162 18,500 Yield (4) g/t 0.78 0.83 Produced oz 000 468 541 Total gold oz 000 5,635 6,166 - South Afoz 000 2,554	18,670  0.84  538 produced  5,829 frica	14,976  0.81  389  5,616	14,228 1.05 332 5,939		

215 211	211	209	179
– Austral		_ ~ ~	- , ,
oz 000			
465			
455	410	432	502
– Brazil	110	132	302
oz 000			
339			
346	334	323	299
– Ghana	334	323	299
oz 000			
592			
680			
485	_	_	
- Guinea	l		
oz 000			
256			
246	83	-	-
– Mali			
oz 000			
537			
528	475	577	710
– Namib	ia		
oz 000			
86			
81	66	73	85
- Tanzan	nia		
oz 000			
308			
613	570	331	290
– USA			
oz 000			
283			
330	329	390	462
- Zimbal	owe		
oz 000			
_			
_	9	_	_
Price rec	eived		
\$/oz sold	l		
577			
439	394	363	303
Total cas			
\$/oz prod			
308			
281	264	214	150
	duction c	osts	
\$/oz prod	duction co	osts	
\$/oz proc 414		osts	
\$/oz proc 414 374		osts 263	197

Capital exp	penditure			
\$m				
817				
722	585	449	337	
	verage nun	nber of emplo	byees	
61,453	65.400	55.400	54.040	
63,993	65,400	55,439	54,042	
LTIFR				
7.70	(5)	0.02	0.06	
6.77	6.56	8.83	8.86	
FIFR 0.22				
0.22	0.19	0.29	0.31	
		exchange rate		
6.77	ir average	onemange rate		
6.37	6.44	7.55		
10.48				
Rand/dolla	r closing e	exchange rate		
7.00				
6.35	5.65	6.67	8.58	
Australian	dollar/doll	lar average ex	change rate	
1.33				
1.31	1.36	1.54	1.84	
Australian 1.27	dollar/dol	lar closing ex	change rate	
1.36	1.28	1.33	1.79	
Brazilian F	Real/dollar	average exch	ange rate	
2.18				
2.44	2.93	3.07	2.92	
Brazilian F	Real/dollar	closing exch	ange rate	
2.14				
2.35	2.65	2.89	3.53	
(1)				
	ratio = (tota	al tonnes min	ed – ore tonnes mined)/ore tonnes mined	
(2)				
Tonnes pla	iced onto l	each pad.		
(3)	1	and auto 1	L and income	
Recoverable gold placed onto leach pad inventory. (4)				
	le gold pla	ced/tonnes nl	aced	
Recoverable gold placed/tonnes placed.				

**Summarised group operating results** For the year ended 31 December

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# \_Annual Financial Statements 2006

Forecast

Expected Forecast

capital

production

total cash cost

expenditure

oz 000

\$/oz\*

\$m\*\*

# **South Africa**

2,500

286

364

Vaal River

Great Noligwa

580

295

40

Kopanang

470

260

59

Tau Lekoa

160

426

15

Surface Operations

120

300

\_

# Moab Khotsong

80

470

80

West Wits

Mponeng

550

249

87

Savuka

70

372

4

TauTona

470

252

79

# Argentina

200

**Mali** 

Morila – Attributable 40% Sadiola – Attributable 38% Yatela – Attributable 40% Namibia Navachab **Tanzania** Geita **North America** Cripple Creek & Victor Other **AngloGold Ashanti** 5,800 

# One-year forecast - 2007

<sup>\*</sup> Assumes the following exchange assumptions to the dollar: R7.50/\$, A\$/\$0.76, BRL2.2/\$ and Argentinean Peso 3.15/\$.

<sup>\*\*</sup> Capital expenditure is managed in line with earnings and cash flows and may fluctuate accordingly.

# AngloGold Ashanti \_Annual Financial Statements 2006\_Page 19 Dollar million Notes (1) % 2006 % 2005 Value added Gold income 2 and 3 2,964 2,629 Less: Purchases of goods and services in order to operate mines and produce refined metal, including market development costs net of other income (1,041)(1,087)Value-added by operations 85 1,923 80 1,542 Fair value gain (loss) on interest rate swaps and option component of convertible bond 16 (2)(33)Profit on disposal of assets 14 2 54 5 Income from investments and interest received 3 and 8 31 22 Government Deferred taxation 12 30 117 Utilised in the group Retained income 10 217 15 277 Total value added

100

```
2,271
100
         1,930
Value distributed
Employees
Salaries, wages and other benefits
10
39
887
46
         877
Government
- Current taxation
12
9
        210
4
        82
Providers of capital
- Finance costs and unwinding of
decommissioning and restoration obligations
7
6
123
       108
- Dividends declared
        173
8
5
         95
- Minorities
29
         30
         23
Other
- Impairment of tangible and intangible assets
6
          6
3
         64
- Loss from discontinued operations
13
          2
        36
- Exchange loss
2
- Loss on non-hedge derivatives and other
commodity contracts
11
239
       135
Total value distributed
1,672
74
1,425
```

# Re-invested in the group

```
Amortisation and depreciation
4, 16 and 17
26
599
26
505
100
2,271
100
1,930
(1)
```

Refer to the notes on the group financial statements on pages 154 to 263.

# **Group value-added statement**

For the year ended 31 December

#### **Executive directors**

RM Godsell (54)

BA, MA

Chief Executive Officer

Bobby Godsell was appointed to the board as chief executive officer in April 1998 and as chairman in December 2000. He relinquished his role as chairman of AngloGold in May 2002. He has 33 years of service with companies associated with the mining industry and has served as a non-executive director of Anglo American plc since March 1999. He is also the immediate past chairman of the World Gold Council.

R Carvalho Silva (55)

BAcc, BCorp Admin

Chief Operating Officer – International

Roberto Carvalho Silva joined the Anglo American group in Brazil in 1973 and was appointed president and chief executive officer of AngloGold South America in January 1999. He became executive officer, South America for AngloGold in 2000 and was appointed to the board in May 2005 in his current capacity.

NF Nicolau (47)

B Tech (Min. Eng), MBA

Chief Operating Officer – Africa

Neville Nicolau was appointed the executive officer responsible for AngloGold's South Africa region in November 2001 and was appointed to the board in May 2005 in his current capacity. He has extensive experience, having joined the mining industry in 1979. S Venkatakrishnan (Venkat) (41)

BCom, ACA (ICAI)

Executive Director: Finance (Chief Financial Officer)

Venkat was the finance director of Ashanti Goldfields Company Limited from 2000 until the merger with AngloGold in 2004. Prior to joining Ashanti, Venkat was a director in the Reorganisation Services Division of Deloitte & Touche in London. He was appointed to the board in August 2005.

#### **Non-executive directors**

RP Edey (64)

**FCA** 

Chairman and independent non-executive director

Russell Edey was appointed to the board in April 1998 and as deputy chairman in December 2000. In May 2002, he was appointed chairman when Bobby Godsell relinquished this office. Based in the United Kingdom, he is deputy chairman of NM Rothschild Corporate Finance and a director of a number of other companies.

TJ Motlatsi (55)

Hon D Soc Sc (Lesotho)

Deputy Chairman and independent non-executive director James Motlatsi was appointed to the AngloGold board in April 1998 and as deputy chairman in May 2002 upon Russell Edey being appointed chairman. He has been associated with the South African mining industry since 1970 and is a past president of the National Union of Mineworkers. He is chief executive officer

of TEBA Limited.

FB Arisman (62)

MSc (Finance)

Independent non-executive director

Frank Arisman was appointed to the board in April 1998. He resides in New York and retired, after 32 years of service, from J P Morgan Chase, where he held the position of managing director.

RE Bannerman (72)

MA (Oxon), LLM (Yale)

Reginald Bannerman was appointed to the board on 10 February 2006. He has been in law practice since 1968 and is currently the principal partner at Messrs Bruce-Lyle, Bannerman & Thompson Attorneys in Ghana. He is a member of the General Legal Council of Ghana and a member of the board of the Valco Trust Fund, the largest privately run trust in Ghana. A former lecturer in law at the Ahmadu Bello University in Nigeria, he was also formerly the mayor of Accra, the capital of Ghana.

Directors and executive management

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**\_Annual Financial Statements** 2006

AngloGold Ashanti

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Non-executive directors (cont)

E le R Bradley (68)

BSc, MSc

Independent non-executive director

Elisabeth Bradley was appointed to the board in April 1998. She is non-executive chairman of Wesco Investments Limited and Toyota South Africa (Proprietary) Limited and a director of a number of other companies. She is deputy chairman of The South African Institute of International Affairs.

CB Brayshaw (71)

CA (SA), FCA

Independent non-executive director

Colin Brayshaw was appointed to the board in April 1998. He is a retired managing partner and chairman of Deloitte & Touche and is a non-executive director of a number of other companies including Anglo Platinum Limited and Datatec Limited.

SE Jonah KBE (57)

Hon D Sc (Exeter), MSc (Mineral Production Management)
President

Sam Jonah worked in various positions, including underground, with Ashanti Goldfields Company Limited and was appointed to the position of chief executive officer of Ashanti in 1986. He has been decorated with many awards and honours and in 2003, an honorary knighthood was conferred on him by Her Majesty, Queen Elizabeth II of Great Britain, in recognition of his exceptional achievements as an African businessman. He was appointed as an executive director to the board in May 2004, a position he relinquished in 2005 but retained his appointment as a non-executive director.

R Médori (49)

Doctorate Economics, Grad (Fin)

Réne Médori was appointed to the board in August 2005. He is the finance director of Anglo American plc.

JH Mensah (78)

MSc (Economics)

Joseph Mensah, who holds an MSc in Economics from London University, has extensive experience in international and local economic management. He is the chairman of the National Development Planning Commission in Ghana and a member of the Ghana Parliament representing the Sunyani constituency. He joined the board with effect from 4 August 2006.

WA Nairn (62)

BSc (Mining Engineering)

Bill Nairn has been a member of the board since January 2000. He was re-appointed to the board in May 2001, having previously been alternate director to Tony Trahar. He was group technical director of Anglo American plc, prior to his retirement in 2004.

WL Nkuhlu (62)

BCom, CA(SA), MBA

Professor Wiseman Nkuhlu, who holds a BCom degree from the University of Fort Hare, is a certified Chartered Accountant with The South African Institute of Chartered Accountants and is a past national president of that institute. He also holds an MBA from the University of New York and is a respected South African academic, professional and business leader. Professor Nkuhlu joined the board, and was appointed deputy chairman of the Audit and Corporate Governance Committee, with effect from 4 August 2006.

#### Non-executive directors (cont)

SM Pityana (47)

BA (Hons) (Essex), MSc (London)

Sipho Pityana was appointed to the AngloGold Ashanti board with effect from 13 February 2007. He is the executive chairman of Izingwe Holdings (Proprietary) Limited and has occupied strategic roles in both the public and private sectors, including the positions of director general of the national departments of Labour and Foreign Affairs. He was formerly a senior executive of Nedbank and is currently a non-executive director of several companies including Bytes Technology Group (BTG), African Oxygen (Afrox), Munich Re and Aberdare Cables.

SR Thompson (47)

MA (Geology)

Simon Thompson is a director of Anglo American plc and chairman of the Base Metals Division, the Industrial Minerals Division and the Exploration Division. He was appointed to the board in 2004.

AJ Trahar (57)

BCom, CA (SA)

Tony Trahar was appointed to the board in October 2000. He is chief executive officer of Anglo American plc.

#### **Alternate directors**

AH Calver (59)

BSc (Hons) Engineering, MDP (UNISA), PMD (Harvard)

Harry Calver was appointed alternate director to Bill Nairn

in May 2001. He is head of engineering at Anglo American plc.

PG Whitcutt (41)

BCom (Hons), CA (SA), MBA

Peter Whitcutt who is head of finance at Anglo American plc, has been an alternate director since October 2001, first to Tony Lea and then to Réne Médori who replaced the former on the board.

#### **Executive officers**

CE Carter (44)

BA (Hons) (UCT), DPhil (Oxford), EDP (Northwest University – Kellogg School of Management)

Executive Officer - Investor Relations

Charles Carter joined Anglo American in 1991 and moved to the Gold and Uranium Division in 1996. In May 2005, he was appointed an executive officer, with responsibility for overseeing the company's global investor relations programme.

DH Diering (55)

BSc, AMP

Executive Officer – Business Planning: Africa

Dave Diering joined the Anglo American Gold and Uranium Division in 1975 and worked at several South African operations as well as for Zimbabwe Nickel Corporation until 2001, when he joined AngloGold as head of mining and mineral resources. He was appointed an executive officer in 2005.

RN Duffy (43)

BCom, MBA

Executive Officer – Business Development

Richard Duffy joined Anglo American in 1987 and in 1998 was appointed executive officer and managing secretary of AngloGold. In November 2000, he was appointed head of business planning and in 2004 assumed responsibility for all new business opportunities globally. In April 2005, this role was expanded to include greenfields exploration. He was appointed to the executive committee in August 2005.

D Earp (45)

BCom, BAcc, CA (SA)

Executive Officer - Finance

Dawn Earp joined AngloGold in July 2000 from Anglo American, where she was vice president, Central Finance. Dawn was appointed an executive officer in May 2004.

Directors and executive management cont.

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**Executive officers (cont)** 

DC Ewigleben (53)

BSc, DJur

Executive Officer – Law, Safety, Health and Environment Don Ewigleben joined the group in 2000 as vice president, general counsel and corporate secretary of AngloGold's North American operations. In 2003, he was promoted to the position of president and chief administrative officer for North America, a position which was changed in 2005 to CEO. He was appointed an executive officer in January 2006. Prior to joining the group, he served in various executive positions for Echo Bay Mines (Canada) and AMAX Gold (US). He also held legal, safety and environmental positions with AMAX Coal Industries (US).

BW Guenther (54)

BS (Min. Eng)

Executive Officer - International - Technical

Ben Guenther joined AngloGold as senior vice president general manager of Jerritt Canyon mine in Nevada, USA, and in 2000 was seconded to AngloGold's corporate office in Johannesburg as head of mining. In 2001, he assumed some responsibilities for safety and health, as well as heading up the corporate technical group. He was appointed an executive officer in May 2004 and was appointed to his current position in December 2005.

HH Hickey (53)

BCompt (Hons), CA (SA)

Executive Officer - Head of Risk

Hester Hickey joined AngloGold in 1999 as Group Internal Audit Manager. She was appointed an executive officer in November 2005.

RL Lazare (50)

BA, HED (University of Free State), DPLR (UNISA), SMP (Henley Management College)

Executive Officer - Africa Underground Region

Robbie Lazare joined Anglo American Gold and Uranium Division in 1982, working in a variety of management posts until 1999 when he was appointed general manager of TauTona. In December 2004, he was appointed an executive officer with responsibility for South African operations. He took up his current position in July 2005.

SJ Lenahan (51)

BSoc Sc, MSc

Executive Officer – Corporate Affairs

Steve Lenahan has been working in the mining industry since 1978 when he started his career at De Beers. In 1998, he was appointed an executive officer of AngloGold, responsible for investor relations and assumed responsibility for corporate affairs in 2001.

MP Lynam (45)

BEng (Mech)

Executive Officer - Treasury

Mark Lynam joined the Anglo American group in 1983 and has been

involved in hedging and treasury area since 1990. In 1998 he joined AngloGold as treasurer and was appointed an executive officer in May 2004.

FRL Neethling (54)

BSc (Mech. Eng)

Executive Officer – Africa: Open-Pit Mining

Fritz Neethling joined the Anglo American group in 1992 and in 1999 joined AngloGold as general manager of the Ergo operation. He was appointed an executive officer in July 2005.

**PW** Rowe (57)

BSc (Chem. Eng)

Executive Officer – Corporate Technical Group

Peter Rowe joined AngloGold Ashanti in June 2004 as head of AngloGold Ashanti Australia. Following 20 years with Anglo American and De Beers, he moved to Australia in the early 1990s where he held a number of senior managerial positions including project director of the Fimiston expansion, general manager of the Boddington Gold Mine and managing director and CEO of Bulong Nickel. He was appointed executive officer with responsibility for the corporate technical group in January 2006.

#### Directors and executive management cont.

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### **Executive officers (cont)**

TML Setiloane (47)

FAE, BSc (Mech Eng)

Executive Officer – Marketing

Thero Setiloane joined AngloGold in May 2003 from Real Africa Holdings, where he was an executive director. He is the chairman of Rand Refinery and was appointed an executive officer and a member of AngloGold Ashanti's executive committee in February 2006.

YZ Simelane (41)

BA LLB, FILPA, MAP

**Executive Officer and Managing Secretary** 

Yedwa Simelane joined AngloGold in November 2000 from the Mineworkers' Provident Fund where she was the senior manager of the Fund. She was appointed an executive officer in May 2004. NW Unwin (54)

BA

Executive Officer – Human Resources and Information Technology Nigel Unwin has many years experience in the field of human resources. He was appointed an executive officer in 1999.

### **Company secretary**

L Eatwell (52)

FCIS, FCIBM

Lynda Eatwell joined AngloGold in 2000 as assistant company secretary and was appointed company secretary in December 2006 on the retirement of Chris Bull. She is responsible for ensuring compliance with statutory and corporate governance requirements and the regulations of the stock exchanges on which AngloGold Ashanti is listed.

Changes in directors, executive officers and company secretary during 2006 to date of report

#### **Directorate**

Mr KH Williams retired from the board with effect from 6 May 2006.

Mr PL Zim resigned from the board together with his alternate Mr DD Barber on 4 August 2006.

Mr JH Mensah and Prof WL Nkuhlu were appointed to the board with effect from 4 August 2006.

Dr SE Jonah resigned from the board on 12 February 2007.

Mr SM Pityana was appointed to the board with effect from 13 February 2007.

Mr CB Brayshaw and Mr AJ Trahar have indicated that they will be retiring from the board at the general meeting to be held on 4 May 2007.

#### **Executive officers**

Mr DMA Owiredu, former Deputy Chief Operating Officer, Africa resigned from the company in September 2006.

Mrs D Earp, former Executive Officer – Finance, has resigned from the company with effect from 1 March 2007.

# **Company secretary**

Mr CR Bull, former company secretary retired from the company with effect from 1 December 2006.

### AngloGold Ashanti

# \_Annual Financial Statements 2006\_Page 25 Current profile

AngloGold Ashanti, headquartered in Johannesburg, South Africa, is a global gold company with a portfolio of long-life, relatively low-cost assets and differing orebody types in key gold producing regions. The company's 21 operations are located in 10 countries (Argentina, Australia, Brazil, Ghana, Guinea, Mali, Namibia, South Africa, Tanzania and the United States of America), and are supported by extensive exploration activities. The combined Proved and Probable Ore Reserves of the group amounted to 66.9 million ounces as at 31 December 2006.

The primary listing of the company's ordinary shares is on the JSE Limited (JSE) in South Africa. Its ordinary shares are also listed on stock exchanges in London, Paris and Ghana, as well as being quoted in Brussels in the form of International Depositary Receipts (IDRs), in New York in the form of American Depositary Shares (ADSs), in Australia, in the form of Clearing House Electronic Subregister System Depositary Interests (CDIs) and in Ghana, in the form of Ghanaian Depositary Shares (GhDSs).

AngloGold Ashanti Limited (Registration number 1944/017354/06) was incorporated in the Republic of South Africa in 1944 under the name of Vaal Reefs Exploration and Mining Company Limited and operates under the South African Companies Act 61 of 1973, as amended.

#### History and development of the company

AngloGold Ashanti, as it conducts business today, was formed on 26 April 2004 following the business combination of AngloGold Limited (AngloGold) with Ashanti Goldfields Company Limited (Ashanti), incorporated in Ghana on 19 August 1974. AngloGold Limited

AngloGold was formed in June 1998 through the consolidation of the gold interests of Anglo American Corporation of South Africa Limited (AAC) and its associated companies into a single, focused, independent, gold company. Vaal Reefs Exploration and Mining Company Limited (Vaal Reefs), the vehicle for the consolidation, changed its name to AngloGold Limited and increased its authorised share capital, effective 30 March 1998.

# **Group information**

AngloGold then acquired, in share-for-share exchanges in terms of South African schemes of arrangement and following shareholder approval, all the issued share capital of East Rand Gold and Uranium Company Limited; Eastvaal Gold Holdings Limited; Southvaal Holdings Limited; Free State Consolidated Gold Mines Limited; Elandsrand Gold Mining Company Limited; H.J. Joel Gold Mining Company Limited and Western Deep Levels Limited. A total of 51,038,968 ordinary shares were issued to AAC and 66,010,118 ordinary shares to other shareholders in exchange for their shares in these companies.

In private transactions with AAC and minority shareholders, other share interests were acquired in Driefontein Consolidated Limited (17%); Anmercosa Mining (West Africa) Limited (100%); Western Ultra Deep Levels Limited (89%); Eastern Gold Holdings Limited (52%); Erongo Mining and Exploration Company Limited (70%); and other sundry share interests. In exchange, 25,734,446 ordinary shares were issued to AAC and 957,920 ordinary shares to minority shareholders. AngloGold also acquired gold exploration and mining rights from AAC and other companies and issued 1,623,080 ordinary shares to AAC and 4,210,412 ordinary shares to the other companies as consideration. In addition, AngloGold acquired from AAC and JCI all the rights under service agreements relating to the companies listed above – from AAC in exchange for 6,834,872 ordinary shares, and from JCI for R62 million (\$11 million). The consolidation was approved by the required majorities of the shareholders of AngloGold and the participating companies and became effective on 1 January 1998 for accounting purposes. Subsequent to its formation:

AngloGold purchased Minorco's gold interests in North and South America with effect from 31 March 1999. With effect from 31 December 1999, AngloGold acquired Acacia Resources in Australia. A total of 18,020,776 AngloGold shares were issued in the transaction.

With effect from 3 July 2000, AngloGold acquired a 40% interest in the Morila mine in Mali from Randgold Resources Limited.

On 15 December 2000, AngloGold acquired a 50% interest in the Geita mine in Tanzania from Ashanti Goldfields Company Limited. Following the business combination, Ashanti's 50% interest was acquired.

In 2000, in support of its market development initiatives, AngloGold acquired a 25% interest in OroAfrica, South Africa's largest manufacturer of gold jewellery and a 33% holding in Gold Avenue, an e-commerce business in gold. Gold Avenue continued to sell gold jewellery by catalogue and through the internet until early 2004, when it was wound up. On 9 April 2001, the sale to Harmony Gold Mining Company Limited of the Elandsrand and Deelkraal mines for R872 million (\$109 million) became unconditional. In January 1998, the No. 2 Shaft Vaal River Operations was tributed to African Rainbow Minerals (currently Harmony Gold

Mining Company Limited) (ARM) on the basis that 40% of all revenue, costs and capital expenditure would be attributable to ARM, with the balance to AngloGold. On 1 July 2001, AngloGold disposed of its interests in No. 2 Shaft Vaal River Operations to ARM for R10 million (\$1 million). On 5 September 2001, AngloGold announced that it was to make a take-over offer for Normandy Mining Limited (Normandy), Australia's largest listed gold mining company. Arising from the offer, 6,869,602 AngloGold ordinary shares were issued. This excluded 143,630 AngloGold ordinary shares issued under the top-up facility to Normandy shareholders. The take-over offer did not come to fruition and the Normandy shares acquired were sold on the market on 21 January 2002 realising a total of \$158 million.

**Group information** *cont.*Page 26\_AngloGold Ashanti

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AngloGold Ashanti \_Annual Financial Statements 2006 Page 27 On 1 January 2002, the sale of AngloGold's Free State assets to ARM and Harmony, through a jointly-owned company, for a net consideration of R2,523 million (\$229 million) (including tax payable by Anglogold and net of contractual obligations), became effective. During July 2002, AngloGold acquired an additional 46.25% of the equity, as well as the total loan assignment, of Cerro Vanguardia SA from Pérez Companc International SA, for a net consideration of \$97 million, increasing its interest in Cerro Vanguardia to 92.5%. AngloGold disposed of its wholly owned subsidiary, Stone and Allied Industries (O.F.S.) Limited, a stone-crushing company, to a joint venture of that company's existing management and a group of black entrepreneurs, with effect from 1 October 2002, for a consideration of R5 million. On 23 May 2003, AngloGold announced that it had signed an agreement to sell its wholly owned Amapari project to Mineração Pedra Branca do Amapari for a total consideration of \$18 million. The effective date of the transaction was 19 May 2003. The Amapari project is located in the State of Amapá, in northern Brazil. Since acquiring the property as part of the Minorco transaction, AngloGold sought to prove up additional reserve ounces so as to achieve a size and life span that would justify the management resources needed to run it effectively. This was not achieved and AngloGold, on receiving an offer from a purchaser who could constructively turn this orebody to account, agreed to sell. On 6 June 2003, AngloGold announced that it had finalised the sale of its 49% stake in the Gawler Craton Joint Venture, including the Tunkillia project located in South Australia to Helix Resources Limited. Consideration for the sale comprised cash of \$500,000 (A\$750,000), 1.25 million fully paid Helix shares issued at A\$0.20 per share and 1.25 million Helix options exercisable at A\$0.25 per option before 30 November 2005 with an additional payment of \$335,000 (A\$500,000) deferred to the delineation of a mineable resource of 350,000 ounces. Helix's proposed acquisition of AngloGold's rights to the Tarcoola project, 60 kilometres to the south, was excluded from the final agreement. This resulted in a restructure of the terms of the original agreement as announced on 8 April 2003. On 23 April 2005, the company received a further 416,667 fully paid Helix shares and 37,281 Helix options following a rights issue. The company did not exercise its rights in terms of the Helix options which expired on 30 November 2005. On 2 July 2003, AngloGold announced that it had concluded the sale of its interest in the Jerritt Canyon Joint Venture to Oueenstake Resources USA Inc., effective 30 June 2003.

Queenstake paid the Jerritt Canyon Joint Venture partners,

AngloGold and Meridian Gold, \$1.5 million in cash and 32 million shares issued by a subsidiary, Queenstake Resources Limited, with \$6 million in deferred payments and \$4 million in future royalties. Queenstake accepted full closure and rehabilitation liabilities. The shares acquired by AngloGold in this transaction, were sold in November 2003.

On 8 July 2003, AngloGold disposed of its entire investment of 8,348,600 shares held in East African Gold Mines Limited for a consideration of \$25 million and in the second half of 2003 AngloGold disposed of 952,481 shares in Randgold Resources Limited for a consideration of \$23 million.

On 18 September 2003, AngloGold and Gold Fields Limited jointly announced that agreement had been reached on the sale by Gold Fields of a portion of the Driefontein mining area in South Africa to AngloGold for a cash consideration of R315 million (\$48 million).

On 20 January 2004, AngloGold announced that it had received a cash payment of A\$4 million (\$3 million) and 25 million fully paid ordinary shares from Tanami Gold NL in Australia, as consideration

for Tanami Gold's purchase of the Western Tanami project. This followed an initial payment of A\$0.3 million (\$0.2 million) made on 24 November 2003, when the Heads of Agreement was signed by the companies. In addition, a further 2 million fully paid ordinary shares were received from Tanami Gold in respect of a rights issue in June 2004. During the period, 10 October to 18 October 2005, AngloGold Ashanti Australia reduced its shareholding in Tanami Gold to 5%, with the sale of 8 million fully paid ordinary shares for a cash consideration of A\$1.3 million (\$1 million) and in February 2006, disposed of the entire investment in Tanami Gold with the sale of 19 million shares for a cash consideration of A\$3.9 million (\$3 million).

The business combination between AngloGold and Ashanti Goldfields Company Limited, initially announced on 16 May 2003, was completed with effect from Monday, 26 April 2004, following the confirmation by the High Court in Ghana on Friday, 23 April 2004, of the scheme of arrangements, in terms of which AngloGold acquired the entire issued share capital of Ashanti. In terms of the business combination, Ashanti shareholders received 0.29 ordinary shares or 0.29 ADSs of AngloGold for every Ashanti share or Ashanti GDS (Global Depositary Security) held. Each ADS represents one AngloGold ordinary share. Ashanti became a private company and a wholly owned subsidiary of AngloGold, and AngloGold changed its name to AngloGold Ashanti Limited on 26 April 2004, the effective date of the transaction. As a result of the business combination, a total of 38,400,021 ordinary shares were issued to Ashanti shareholders, 75,731 ordinary shares were issued to Ashanti warrant holders and 2,658,000 ordinary shares were issued to the government of Ghana in fulfillment of the agreements and undertakings contained in the Stability Agreement during 2004. Following the business combination, \$75 million of Mandatorily Exchangeable Notes issued by Ashanti were redeemed. On 27 February 2004, AngloGold Holdings plc, a subsidiary of AngloGold, completed an offering of \$1 billion principal amount 2,375% convertible bonds, due 2009. The bonds are guaranteed by AngloGold Ashanti.

On 1 July 2004, AngloGold Ashanti announced that it had entered into an agreement with Trans-Siberian Gold plc (TSG)

Group information cont.

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for the acquisition of a 29.9% stake in the company through an equity investment of approximately £18 million (\$32 million) in two subscriptions for ordinary shares. The terms for the second subscription of shares in TSG were subsequently revised and TSG shareholders approved a reduction in the subscription price from £1.494 per share to £1.30 per share. On 31 May 2005, the date on which the second subscription was finalised, AngloGold Ashanti's shareholding in TSG was 12,263,170 ordinary shares (29.9%). During June 2006, AngloGold Ashanti extended a loan to TSG in the amount of \$10 million. On 21 September 2006, AngloGold Ashanti announced that it had made an offer to acquire from TSG two of its exploration companies, namely Amikan (which holds the Veduga deposit and related exploration and mining licences) and AS APK (which holds the Bogunay deposit and related exploration and mining licences), for \$40 million cash. These exploration sites will be part of AngloGold Ashanti's initial contribution towards its strategic alliance with Polymetal, also as announced on 21 September 2006. Both transactions are anticipated to be completed during the first half of 2007.

On 5 August 2004, AngloGold Ashanti announced the sale of its Union Reefs assets to the Burnside Joint Venture, comprising subsidiaries of Northern Gold NL (50%) and Harmony Gold Mining Company Limited (50%), for a total consideration of A\$4 million (\$2 million). The Burnside Joint Venture is responsible for all future obligations associated with the assets, including remaining site rehabilitation and reclamation.

In a joint announcement on 10 September 2004, AngloGold Ashanti confirmed its agreement to sell its entire interest in Ashanti Goldfields Zimbabwe Limited to Mwana Africa Holdings (Proprietary) Limited for a deferred consideration of \$2 million. The sole operating asset of Ashanti Goldfields Zimbabwe Limited was the Freda-Rebecca Gold Mine. The sale was effective on 1 September 2004.

On 11 October 2004, AngloGold Ashanti announced that it had signed an agreement with Philippines explorer Red 5 Limited to subscribe for a 12.3% stake in the expanded issued capital of Red 5 Limited for a cash consideration of A\$5 million (\$4 million). The placement was to be used to fund the exploration activities situated next to the current mineral

resources at the Siana Project, and to test the nearby porphyry gold-copper targets in the Surigao region of the Republic of the Philippines. On 26 August 2005, AngloGold Ashanti subscribed for additional shares in Red 5 Limited, for a cash consideration of A\$0.8 million (\$0.6 million), thereby increasing its holding to 14.1%. AngloGold Ashanti now holds 13% in Red 5 Limited, after the dilution in the shareholding resulting from the increase in issued share capital. For a period of two years commencing in October 2004, AngloGold Ashanti had the right to enter into Joint Venture arrangements on Red 5's tenements (excluding their Siana project) with the potential to earn up to a 67.5% interest in areas of interest through further investment in exploration in these Joint Venture areas. On 18 September 2006, AngloGold Ashanti elected to exercise a second Joint Venture option with Red 5 Limited – the Outer Siena Joint Venture, located to the south-east of Boyongan – in terms of which the company will spend a minimum of A\$1.5 million (\$1.2 million) in the first year with no interest. The company however may earn between 52% and 58.5% interest in two tenements through an additional expenditure of A\$4 million (\$3 million), with a right to increase its holding by 8% to 9% through an additional spend of A\$5 million (\$4 million). In 2004, Queenstake approached the Jerritt Canyon Joint Venture partners, AngloGold and Meridian Gold, about the possibility of monetising all or at least a majority of the \$6 million in deferred payments and \$4 million in future royalties, payable in the concluded sale of AngloGold's interest in the Jerritt Canyon Joint Venture to Queenstake Resources USA Inc., effective 30 June 2003. Based on the agreement reached between the parties, on 25 August 2004, AngloGold Ashanti was paid approximately \$7 million for its portion of the deferred payments and future royalties, thereby monetising all outstanding obligations, except for a minor potential royalty interest that AngloGold Ashanti retained. Agreement was reached to sell AngloGold Ashanti's 40% equity interest in Tameng Mining and Exploration (Pty) Limited of South Africa (Tameng) to Mahube Mining (Pty) Limited for a cash consideration of R20 million (\$3 million). Tameng owns certain mineral rights in Platinum Group Metals (PGMs) on the farm Locatie Van M'Phatlele KS 457, on the northern limb of the Bushveld Complex in the Limpopo Province in South Africa. The sale was effective on 1 September 2004.

AngloGold Ashanti completed a substantial restructuring of its hedge book in January 2005, details of which are available in the December 2004 quarterly report which is available on the corporate website.

On 26 January 2005, AngloGold Ashanti signed a three-year revolving credit facility for \$700 million.

On 29 April 2005, AngloGold Ashanti announced the conditional sale of exploration assets in the Laverton area in Australia, comprising the Sickle royalty of \$30 per ounce, the

Child Harold prospect, various 100% AngloGold Ashanti Australia- owned interests including the Lord Byron and Fish projects as well as its interests in the Jubilee, Black Swan and Jasper Hills joint ventures to Crescent Gold Limited, for a total consideration of A\$4 million (\$3 million). The transaction was concluded in December 2006.

On 19 July 2005, Aflease Gold and Uranium Resources Limited (Aflease) announced that it had purchased from AngloGold Ashanti, its Weltevreden mine in exchange for Aflease shares in a transaction valued at R75 million (\$11 million). On 19 December 2005, Aflease was acquired by sxr Uranium One Incorporated (formerly Southern Cross Incorporated). The Director-General of Minerals and Energy notified AngloGold Ashanti in August 2005 that application for the new order mining rights in terms of the South African Mineral Resources and Petroleum Development Act had been granted. AngloGold Ashanti is of the conviction that the new **Group information** cont.

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mineral rights dispensation seeks to begin to remedy the economic legacy of apartheid by ensuring that economic opportunity becomes available to increasing numbers of South African citizens, while simultaneously seeking to maintain local and international economic confidence, and to promote economic growth.

On 11 August 2005, AngloGold Ashanti announced that it had disposed of its La Rescatada project to ARUNANI SAC, a local Peruvian corporation, for a total consideration of \$12.5 million, with an option to repurchase 60% of the project should economically viable reserves in excess of 2 million ounces be identified within three years. The exploration project is located approximately 800 kilometres south-east of the city of Lima in Peru.

On 27 February 2006, AngloGold Ashanti announced that it had signed an agreement with China explorer, Dynasty Gold Corporation, to acquire an effective stake of 8.7% in that company, through the purchase of 5.75 million Dynasty units at a price of C\$0.40 each. Each unit will consist of one ordinary share and one-half ordinary share purchase warrant, exercisable at a price of C\$0.60 per unit for two years. On 10 April 2006, AngloGold Ashanti's shareholders in a general meeting gave authority to the directors to allot sufficient ordinary shares of the company to allow it to raise \$500 million before expenses but after underwriters fees in a private offering. On the same day AngloGold Ashanti announced that its offering of 9,970,732 ordinary shares had been priced at \$51.25 per ADS and R315.19 per ordinary share.

On 1 June 2006, AngloGold Ashanti and Bema Gold Corporation announced that they will form a new company which will jointly explore a select group of AngloGold Ashanti's mineral opportunities located in Northern Colombia, with initial work focused on the La Mina and El Pino targets. As part of the agreement, AngloGold Ashanti has initially agreed to provide a minimum of eight exploration properties while Bema will provide a minimum of \$5 million in exploration funding.

On 30 June 2006, AngloGold Ashanti (U.S.A.) Exploration Inc. (AngloGold Ashanti), International Tower Hill Mines Ltd (ITH) and Talon Gold Alaska, Inc. (Talon), a wholly-owned subsidiary of ITH, entered into an Asset Purchase and Sale and Indemnity Agreement whereby AngloGold Ashanti sold to Talon a 100% interest in six Alaskan mineral exploration properties and associated databases in return for 5,997,295 ordinary shares of ITH stock, representing an approximate 19.99% interest in ITH. The sales transaction was closed on 4 August 2006. AngloGold Ashanti also granted to ITH the exclusive option to acquire a 60% interest in each of its LMS and Terra projects by incurring \$3 million of exploration expenditure on each project (total of \$6 million) within four

years of the grant date of the options. As part of the two option agreements, AngloGold Ashanti will have the option to increase or dilute its stake in these projects, subject to certain conditions.

On 14 July 2006, AngloGold Ashanti announced the signing of a Heads of Agreement with Antofagasta plc to jointly explore a highly prospective belt in Southern Colombia for new gold and copper deposits. AngloGold Ashanti will include all of its mineral applications, contracts and third party contracts within the area of interest in the new joint venture, while Antofagasta will commit to fund a minimum of \$1 million of exploration within 12 months of the signing of the agreement, with an option to invest an additional \$7 million within four years in order to earnin to 50% of the joint venture. Both AngloGold Ashanti and Antofagasta will have the right to increase their interests by 20% in copper-dominant and gold-dominant properties subject to certain conditions.

On 23 August 2006, AngloGold Ashanti announced that it had entered into an agreement with Central African Gold plc (CAG)

to sell its entire business undertaking, related to the Bibiani mine and Bibiani North prospecting permit and to transfer all assets, including all of Bibiani's employees, fixed mining and non-mining assets, inventory, trade debtors and intellectual property as well as the Bibiani lease and the Bibiani North prospecting license, and procure the cessation and delegation of all contracts related to Bibiani to CAG for a total consideration of \$40 million.

On 30 August 2006, AngloGold Ashanti announced that it had been advised by the Volta River Authority (VRA) of potential power shortages at its Ghanaian operations due to water shortages impacting the VRA's power generating facilities. This announcement was followed by an update on 6 September 2006 in which AngloGold Ashanti announced that following discussions between the VRA and the Chamber of Mines in Ghana, the industry had agreed to collaborate with the authority and the government of Ghana in a range of activities designed to minimise the impact of the power shortages on the economy and the mining industry and to provide for a sustainable solution in the future. At the same time, AngloGold Ashanti provided guidance to investors as to the potential impact of the power shortages on production at its three Ghanaian operations should the situation be prolonged.

On 21 September 2006, AngloGold Ashanti announced that it had entered into a 50:50 strategic alliance with Russian gold and silver producer, OAO Inter-Regional Research and Production Association Polymetal (Polymetal), in terms of which Polymetal and AngloGold Ashanti will co-operate in exploration and the acquisition and development of gold mining opportunities within the Russian Federation. On 8 January

Group information cont.

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#### AngloGold Ashanti

company is listed.

**Annual Financial Statements** 2006 Page 33 2007, Polymetal announced its plans to sell global depositary receipts on the LSE and new and existing common stock on Moscow's Russian Trading System, part of the proceeds of which would finance the venture with AngloGold Ashanti. On 2 October 2006, AngloGold Ashanti announced the imminent finalisation of an empowerment transaction with two components: the first being the development of an employee share ownership plan (ESOP) wherein all qualifying employees of AngloGold Ashanti's South African operations, including the corporate office, would be beneficiaries; and the second component being the acquisition by Izingwe Holdings (Pty) Limited (an empowerment company) of an equity interest in AngloGold Ashanti. On 11 December 2006, AngloGold Ashanti shareholders approved this transaction and shares were issued on 15 December 2006 to the Bokamoso Trust, which trust will hold and administer the shares on behalf of the employees participating in the employee share ownership plan, and Izingwe Holdings (Pty) Limited. In each of the above matters, the investor public was duly informed through the routes prescribed by the stock exchanges on which the

#### **Products**

AngloGold Ashanti's main product is gold. Revenue is also derived from the sales of silver, uranium oxide and sulphuric acid. AngloGold Ashanti sells its products on world markets.

#### Gold market

The gold market is relatively liquid compared with many other commodity markets. Physical demand for gold is primarily for fabrication purposes, including jewellery (which accounts for 80% of fabricated demand), electronics, dentistry, decorations, medals and official coins. In addition, central banks, financial institutions and private individuals buy, sell and hold gold bullion as an investment and as a store of value.

The use of gold as a store of value (a consequence of the tendency of gold to retain its value in relative terms against basic goods, and particularly in times of inflation and monetary crisis) and the large quantities of gold held for this purpose in relation to annual mine production have meant that, historically, the potential total supply of gold is far greater than demand at any one time. Thus, while current supply and demand play some part in determining the price of gold, this does not occur to the same extent as with other commodities. Instead, the gold price has from time to time been significantly affected by macro-economic factors such as expectations of inflation, interest rate changes, exchange rate changes, changes in reserve policy by central banks, and by global or regional political and economic events. In times of price inflation and currency devaluation, gold is often bought as a store of value, leading to increased purchases and support for the price of gold.

#### The market in 2006

Continued strong levels of investor and speculator interest in 2006 combined with exceptional volatility in the first half of the year pushed the gold price to 26-year highs. After reaching a \$725 per ounce peak in the second quarter, gold pulled back to \$562 per ounce in June, followed by a renewed bout of investor interest that drove the price back to the mid-\$600s in July. Unsurprisingly, price volatility peaked in the second quarter, with relative stability returning to the gold market in the latter part of August and continuing through to year-end.

In 2006 there was again a correlation between the dollar exchange rate against the euro and the gold price. From an opening exchange rate of \$/

€1.18 for the year, the dollar closed the year at \$/€1.33, thus providing strong support for a higher gold price. During 2006, the South African rand did not appreciate in line with the weaker US currency. The rand opened the year at R6.34/\$1 and closed the year very much weaker at R7.00/\$1. This weakening helped push the rand gold price to new highs of R157,000/kg in July and to an average of R131,335/kg for the year, or some 45% higher than the average rand gold price for the previous year.

#### **Investment**

The wholesale market of exchange traded funds (ETFs), commodity exchange activity and over-the-counter purchases was generally

strong in 2006, with particularly robust interest evident in the gold ETF market, which saw the launch of several new funds. The total net number of ounces held by ETFs almost doubled over the course of 2006, from 11 million ounces in January to 20 million ounces at year-end, and these investors would appear to be longer-term holders, as the ETFs only experienced small net disinvestment during periods of weakening gold prices.

Another key development in 2006 was the rise in investor interest in physical gold, especially among high net worth individuals seeking wealth preservation instruments in the face of continued geopolitical and economic uncertainty. This type of safe haven buying was a

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marked difference to the approach of this group to gold investments in the past several years, when the main focus seemed to be shortterm profits.

Gold has also benefited from the move by some investment funds, such as pension funds, to allocate a portion of their assets to commodities. Some of this investment is made through commodity indexed funds, which saw investment values grow by some \$100 billion during the year.

#### **Demand**

The decline in physical offtake that began in the last quarter of 2005 continued through the first half of the year and into the early part of the third quarter. Although some recovery was seen in the last months of the year, total global demand for 2006 ended 5% lower year-on-year, or 3,866 tonnes compared with 4,070 tonnes in 2005. The decline was due chiefly to a considerable decrease in jewellery offtake, particularly apparent in the first two quarters of the year, when jewellery demand dipped below total mine production in the face of a high spot price and considerable volatility in the market. Scrap supplies of gold onto the market increased significantly during this period, and gold jewellery manufacturers were further adversely affected as banks made margin calls to cover the higher value of gold inventory loans. In response, manufacturers were generally forced to increase their loan collateral or repay loans by cutting production or liquidating stock.

A marked change in trend was evident in the third quarter when the gold price began to stabilise, albeit at relatively elevated levels. This appeared to denote a move amongst consumers, particularly in Asia and the Middle East, towards accepting gold prices closer to \$600 per ounce. Consumption increases in the second half of the year were evident in key markets such as India, when declining price volatility coincided with the Diwali period, which resulted in record gold imports for the fourth quarter even as the spot price steadied above \$600 per ounce. To a lesser extent, a late-year recovery in consumption was also evident in most parts of the Middle East, and Chinese jewellery fabrication had actually increased by the end of December, supported primarily by local consumption, with 18-carat gold taking a rising share of the market. North America saw some of the most significant retail price increases in recent years, with gold jewellery consumption in the United States down significantly in tonnage terms in 2006, despite the industry's shift to lighter carat and mixed-material products in response to the year's price volatility. Despite the recovery in the fortunes of the physical market during

Despite the recovery in the fortunes of the physical market during the second half of the year, the significant May price rise and the related volatility that was the hallmark of the first six months of the year had a sustained impact on jewellery exports to price sensitive markets, including India and the Middle East. Major gold jewellery manufacturer and export hubs, such as Italy, suffered in turn as many distributors were reluctant to commit to stocks later in the

year. The end result of a year of relatively high and volatile gold prices was a 16%, or 437 tonne, decline in global gold jewellery fabrication for the year.

Industrial demand grew healthily through the year, posting a 7% increase, thanks to especially robust demand from the electronics industry, which set a new record of 79 tonnes in the third quarter.

The importance of a strong physical market to provide offtake and floor price support remains. Significantly, research indicates that positive attitude and socio-economic changes have occurred among consumers, particularly women, in key markets towards gold jewellery, which bodes well for gold should investors and speculator interest subside.

#### Official market

Official sector sales for the year are estimated to be 330 tonnes, some 50% lower than in 2005. The main cause of this decline was the 34% drop in gold sales by the Central Bank Gold Agreement (CBGA) signatories after this group did not fully utilise their allocation, selling only 104 of their 500 annual permissible tonnes. This was read as a bullish signal for both the gold market and investors, with most market analysts continuing to speculate that the CBGA signatories are indeed unlikely to fulfil their full quota for the remaining three years of the agreement. On an equally positive note, the reserves of many of the Asian central banks continue to grow at a relatively fast rate, and the prospect remains for these banks to diversify their reserve holdings into other investments, including gold. Hedging

Gold producers continued to reduce their hedging positions during the year through deliveries into hedges and through buybacks. It is estimated that this added some 403 tonnes of demand during 2006. It is expected that the hedged producers will continue this strategy in 2007.

As at 31 December 2006, the net delta hedge position of AngloGold Ashanti was 10.16 million ounces or 316 tonnes, valued at the spot price of gold on that day of \$636 per ounce. The marked-to-market value of the hedge position at this date was negative \$2.903 billion. Due to the higher gold price of \$636 per ounce at year-end compared with the previous year-end gold price of \$517 per ounce, the hedge position only reduced by 0.68 million ounces while the marked-to-market value increased by negative \$0.962 billion from a negative \$1.941 billion.

### Marketing channels

Gold produced by AngloGold Ashanti's mining operations is processed to saleable form at various precious metals refineries. Once refined to a saleable product – either a large bar weighing approximately 12.5 kilograms and containing 99.5% gold, or smaller bars weighing 1.0 kilograms or less with a gold content of 99.5% and above – the metal is sold directly by the refineries to bullion banks and the proceeds are paid to the company.

Bullion banks are registered commercial banks that deal in gold. They participate in the gold market by buying and selling gold and distribute physical gold bullion bought from mining companies and refineries to physical offtake markets worldwide. Bullion banks hold consignment stocks in all major physical markets such as those in India and South East Asia, and finance such consignment stocks from the margins charged by them to physical buyers, over and above the amounts paid by such banks to mining companies for the gold.

Where forward sales contracts exist against which AngloGold Ashanti elects to deliver physical product, the same channel of the refinery is used. In this case, the refinery does not sell the metal on the company's behalf, but instead delivers the finished gold bars to the bullion bank with which the group's forward contract is held. The physical delivery to the counterparty bank of the appropriate amount

of gold fulfills AngloGold Ashanti's obligations under the forward contract, and AngloGold Ashanti is paid for this gold by the relevant bullion bank, at the price fixed under the forward contract, rather than at the spot price of the day.

# Gold market development

Since its inception AngloGold Ashanti has been committed to growing the market for its product, particularly as gold jewellery sales in many developed markets have declined materially over the years in favour of other luxury goods. In response, the company's marketing programmes aim to increase the desirability of gold to sustain and grow demand and to support the deregulation of the

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market in key economies. AngloGold Ashanti's market development activities centre on the following areas:

strategic projects undertaken in key and critical gold jewellery offtake markets (USA, India, China, Italy, Middle East), which aim to develop positive corporate identification and recognition while achieving, where sensible and possible, financial returns for AngloGold Ashanti;

host country projects of a downstream development nature; and

AuDITIONS, the company's gold jewellery design competition. AngloGold Ashanti remains a member of the World Gold Council (WGC) and through its membership receives assistance in all its marketing endeavours. Beyond this, AngloGold Ashanti has committed to undertake marketing projects in partnership with the WGC, which also separately ensures that core global co-operative marketing activities are serviced.

# Strategic projects

#### **INDIA**

In India, the world's largest consumer market in terms of tonnage, gold demand is firmly based on cultural and religious traditions and is seen as a symbol of wealth and prosperity. It is also considered to be an auspicious metal that is bought and given as gifts during religious festivals.

With the assistance of a pre-eminent Indian jewellery retailer, AngloGold Ashanti's projects in India are intended to help bring about the modernisation of the country's traditional gold jewellery sector. One concept centres on transforming the traditional, semi-urban jewellery retailing environment into a more modern and efficient one that presents rural consumers with a high-quality, professional and trusted 'local' jewellery store, which can better compete with stores selling such lifestyle items as electronics and cell phones. Other concepts focus on the development and distribution of branded collections of jewellery into the market. CHINA

China has been identified as a key strategic market by AngloGold Ashanti both because of its size – it is the third largest market worldwide for jewellery – and because of its potential for growth. In China, AngloGold Ashanti has partnered with a Hong Kong-based retailer to develop jewellery that targets the independent, educated woman wishing to express her independence and individuality through accessories in gold.

Together with the retailer, AngloGold Ashanti is co-sponsoring a gold jewellery design competition based on the theme Just Women to encourage the design of gold jewellery profiled on modern and independent Chinese women. The competition jewellery range will be commmercialised and retailed through the partner's stores. AngloGold Ashanti has also undertaken to support the development and roll-out of the partner's flagship retail outlets in key cities on mainland China.

### **USA**

The American gold jewellery market – the largest region by value and third largest by volume – is characterised primarily as an adornment market in which gold jewellery is purchased mainly as a fashion accessory. During the past 10 years, there has been slippage in gold jewellery consumption in volume terms in this market relative to other luxury and lifestyle goods. Contributing in part to this decline has been the 'commoditisation' of gold jewellery with the mass-market retail channel tending to sell jewellery according to price rather than design style. Consumer research, however, suggests that customers here shop in a fashion- and trend-conscious way and are therefore receptive to brands and branding. Furthermore, this market is viewed by consumers in other important consumption categories as

an opinion- and trend-forming market, thus influencing the purchasing motives and buying patterns of the consumer base in the United States which in turn can influence other key consumption regions around the world.

In response to these factors, AngloGold Ashanti, together with the World Gold Council, partnered with a large United States jewellery wholesaler and distributor in 2005 to develop and promote at retail level selected collections of gold jewellery from the new product ranges of the Italian-based Gold Expressions manufacturers. This project was launched at the Vicenza Jewellery Fair in January 2006 and is intended to strategically promote the sale of fashionably-designed and progressively-styled gold jewellery in the United States retail market and to lay the foundation for Italian manufacturers to build either themselves or their products into consumer brands. MIDDLE EAST

As a region, the Middle East (comprising the United Arab Emirates, Turkey and Saudi Arabia) is the second largest consumer market for gold in volume terms. The increase in disposable income in this region as a result of both higher oil revenues and rising numbers of tourists has had a positive impact on gold jewellery consumption. While the challenge from increasingly more prominent lifestyle, luxury and branded products is clearly growing – as it is in other markets – the gold category in the Middle East has so far sustained its already high gold consumption per capita rates compared with growth in population and per capita disposable income.

AngloGold Ashanti has partnered with the WGC and a leading jewellery wholesaler in the region to develop a business concept to launch and promote at the local retail level selected collections of mid- to high-end gold jewellery from the product ranges of Italian-based manufacturers, some of whom already participate in the Gold Expressions initiative. The project is intended to improve the gold jewellery product and retailing proposition offered both to the domestic and also to tourist segments in the Middle East.

HOST COUNTRY JEWELLERY SECTOR DEVELOPMENT Historically, AngloGold Ashanti's marketing efforts have been involved in the growth and development of the jewellery sector in countries that host the company's operations. These projects are intended to bring benefit to the company on several levels: corporate image building;

creation of potential goodwill by supporting, where possible, host governments' beneficiation agendas; and providing a platform for strategic market development projects. These projects will continue to be important for jewellery sector development going forward and will be focused primarily in South Africa, Brazil and Ghana. AngloGold Ashanti continues to hold a 25% stake in OroAfrica, the largest gold jewellery manufacturer in South Africa, with projects in Ghana and Brazil currently under investigation.

### **AuDITIONS**

In 2004, following the merger of AngloGold with Ashanti, the AngloGold Ashanti AuDITIONS brand was created to unite the

company's gold jewellery design competitions and to reinforce the company's brand in look, feel and character. The concept of AuDITIONS is premised on the metaphor of the performing arts, with designers auditioning in gold through their pieces.

The overall strategic objective of AuDITIONS is to stimulate innovative design in high-carat gold around the world in order to raise the profile of and stimulate demand for this jewellery category amongst consumers. By ultimately providing consumers with AuDITIONS-inspired consumer product, the project seeks to promote AngloGold Ashanti to jewellery industry participants and Business overview – the gold market cont.

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consumers and to build relationships with stakeholders in key gold markets.

It is the intention to build AngloGold Ashanti AuDITIONS into a global brand and, with the help of the WGC, the competition has been extended to the key gold markets of India and China, with the Middle East to be added in 2007. The first AuDITIONS India competition was launched in 2005, with the final awards event taking place in March 2006, while the first Chinese competition was launched in 2006 and will culminate in an awards event in March 2007.

#### **Uranium**

As South Africa's largest uranium producer, AngloGold Ashanti announced in July 2006 that its London-based nuclear fuel marketer and trader, Nufcor International Limited, a 50:50 joint venture with First Rand International had established and listed a new investment company, Nufcor Uranium Limited, on London's Alternative Investment Market (AIM). This new listing, in which Nufcor International holds 10% and the remaining shares are held by institutional investors, for the first time gives equity investors direct exposure to the uranium price in the form of U3O8 on a European exchange. Nufcor Uranium listed on AIM at 205 pence and ended the year up 49% at 304.50 pence. The strategy of Nufcor Uranium is to buy and hold uranium oxide, in the form of

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, for the long term and not to trade it actively. Nufcor International is contracted to provide custodial and advisory services to Nufcor Uranium.

More generally, the nuclear fuel market remained strong during 2006 with uranium oxide prices increasing from \$36 per pound to \$72 per pound by year-end and indeed increasing by a factor of 10 this decade. A number of drivers have sustained the price increases, including significant changes in the uranium sales processes. Most notable, however, is the fact that the underlying supply-demand fundamentals for uranium are strong, given robust projected demand for nuclear energy from countries such as India, Russia, and China. In addition, operational difficulties on the supply side in Canada in late October triggered the highest monthly increase in the uranium oxide price on record. Given these strong market fundamentals, further substantial increases in prices can be anticipated in the near term.

#### Results for the year

Average dollar gold spot price of \$604 per ounce, 36% higher than in 2005.

2006 received gold price increased by 31% to \$577 per ounce. Adjusted gross profit up by 125% to \$1,058 million. Adjusted headline earnings increased by 105% to \$413 million from \$201 million or to 151 US cents per share in 2006 from 76 US cents per share in 2005.

A final dividend of 240 South African cents per share or approximately 33 US cents per share was declared, resulting in a total dividend for 2006 of 450 South African cents or approximately 62 US cents per share.

Successful \$500 million equity raising in April 2006 at a discount of less than 1% to the prevailing market price. Return on net capital employed increased from 5% to 9%. Return on equity increased from 4% to 9%.

Gold production from continuing operations was 9% lower at 5.6 million ounces, largely owing to decreased production from the Tanzanian operations and planned reductions in production at the South African operations.

Total cash costs increased by 10% to \$308 per ounce, largely owing to the impact of stronger operating currencies, inflation and lower grades mined in the year.

Ore Reserves increased 6% to 66.9 million ounces and Mineral Resources 3% higher at 181.6 million ounces as at the end of December 2006.

#### **Exchange rates**

The average exchange rate for the year ended 31 December 2006 was R6.77:\$1 compared with R6.37:\$1 in 2005. The average value of the Australian dollar versus the US dollar for 2006 was A\$1:\$0.75 compared with A\$1:\$0.76 in 2005. The average value of the Brazilian real versus the US dollar for 2006 was BRL2.18:\$1 compared with BRL2.44:\$1 in 2005.

### **Gold production**

The decrease in production of 531,000 ounces to 5.6 million ounces was largely a result of delays in the mining schedule to access the high-grade ore at the Geita mine in Tanzania, which reported production of 308,000 ounces in 2006 compared to 613,000 ounces in 2005, a decline of 305,000 ounces. The South African mines reported production of 2,554,000 ounces compared to 2,676,000 ounces in 2005, a reduction of 122,000 ounces, in line with our plans for 2006. With the move to tailings-only production, the Bibiani mine in Ghana produced 37,000 ounces in 2006 compared to 115,000 ounces in 2005, a reduction of 78,000 ounces, before the operation was sold at the end of November 2006. The remaining group mines generally reported production similar to that of 2005.

### **Income statement**

Gold income

The average gold spot price of \$604 per ounce for the year was 36% higher than that in 2005. However, the received gold price increased

by \$138 per ounce or 31% to \$577 per ounce. Gold income increased by 13%, rising from \$2,629 million in 2005 to \$2,964 million in 2006.

This increase was primarily a result of the improvement in the received price of gold offset by the reduction in ounces sold.

Cost of sales

Cost of sales declined by 1% from \$2,309 million in 2005 to \$2,282 million in 2006. This was largely attributable to the lower production, and a mix of currency and inflationary effects, resulting from increased mining contractor costs and higher diesel, fuel, transport and electricity prices. This was partially offset by the effects of cost-saving initiatives.

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Cost of sales changes can be analysed as follows:

Total cash costs decreased to \$1,746 million in 2006 from
\$1,766 million in 2005 (although unit costs increased from \$281 to
\$308 per ounce), mainly as a result of the 9% reduction in
production to 5.6 million ounces in 2006. Of the \$27 per ounce
increase in per ounce cash costs, \$14 per ounce was due to
inflation and \$36 per ounce to lower grades. These increases were
partially offset by efficiency savings of \$10 per ounce, favourable
exchange variances of \$7 per ounce, higher by-product effects of
\$3 per ounce and other variances of \$3 per ounce.

The cost savings programme was designed to eliminate
\$100 million in costs by the end of 2006 and achieved savings of
\$73 million.

Retrenchment costs were \$22 million in 2006 compared with \$26 million in 2005. The costs in 2005 were incurred as a result of a general cost efficiency drive, the downsizing of operations at Savuka as it moves to closure, and staff reductions at other South African mines. In 2006, the general cost efficiency drive was continued with \$15 million incurred at Obuasi and a further \$7 million at the South African mines.

Rehabilitation and other non-cash costs decreased by \$60 million compared with the previous year resulting in a credit of \$3 million compared to an expense of \$57 million, largely because of changes to estimates, the effect of interest rates in the discounting and a reassessment of the processes to be undertaken to complete the group's restoration obligations.

The amortisation of tangible assets at \$597 million was \$94 million higher than in 2005. This increase is largely attributable to a full year's amortisation of Moab Khotsong, which is in its first full year of production, and a reassessment of the useful lives of our mining assets in accordance with the revisions to the business plans at the beginning of the year.

Inventory movement increased by \$37 million in 2006 compared with an increase of \$10 million in 2005. The favourable movement in inventory arose mainly as a result of the increase in heap-leach inventory at Cripple Creek & Victor in the United States and grade streaming at Siguiri in Guinea which resulted in more ore being milled than was mined.

### Other expenses

Corporate and other administration expenses increased by \$20 million on the previous year to \$84 million, mainly as a result of the costs associated with share-based payment expenses, increased audit fees related to the implementation of Sarbanes-Oxley and inflation.

Market development costs amounted to \$16 million, most of which was spent through the World Gold Council.

Exploration continued to focus around the operations in the countries in which the group operates, namely, Argentina, Australia, Brazil, Ghana, Guinea, Tanzania, Mali, Namibia, South Africa and the USA. In addition, exploration activities are moving to new prospects in the Democratic Republic of Congo, Colombia, Alaska, China, Mongolia and Russia. Total exploration spend for 2006 was \$103 million of which \$51 million was for greenfields exploration. The increase in exploration costs of \$24 million on the previous year was a result of increased expenditure particularly in South America and Australia.

Loss on non-hedge derivatives and other commodity contracts was \$239 million in 2006 compared to a loss of \$135 million in the previous year. The loss is primarily a result of the revaluation of non-hedge derivatives resulting from changes in the prevailing spot gold price, exchange rates, interest rates and greater volatilities compared with the previous year.

Other operating expenses include post-retirement medical provisions for operations, mainly in South Africa, of \$8 million and other employment costs of \$9 million.

The group incurred an operating special items loss of \$18 million which arose from an impairment of various assets of \$6 million, underprovisions in indirect taxes of \$28 million and share-based payment expenses of \$38 million arising from performance grants and the costs of the BEE transaction, partially offset by profits on the disposal of and recoveries from various assets of \$54 million.

Operating profit (loss)

The group achieved an operating profit in 2006 of \$246 million compared with an operating loss of \$34 million in 2005, as a result of the increased revenue from the average gold price, reduced costs of sales, offset by the effects of the unrealised loss on the hedges. Adjusted gross profit increased by 125%, from \$470 million to \$1,058 million. Major factors affecting adjusted gross profit positively were the significantly higher gold price, which contributed \$773 million and the effect of weakening operating currencies, mainly in South Africa of \$54 million, improved by-product credits from sales of uranium, silver and sulphuric acid of \$39 million, and estimate revisions on rehabilitation and restoration of \$60 million. On the negative side was inflation, which reduced profit by \$89 million, lower grades mined \$229 million and increased royalties of \$19 million as a result of the higher average gold price. Amortisation costs increased due to increased capital expenditure.

Loss attributable to equity shareholders

After achieving an operating profit of \$246 million, the loss attributable to equity shareholders resulted from the net effect of the following: Interest received increased by \$7 million to \$32 million, mainly as a result of increased funds arising from the share issue completed during the year and the increased positive cash flow from the higher average gold price.

Finance costs increased by \$15 million to \$123 million, mostly as a result of interest due on overdrafts and bank loans, and the convertible bond. The unwinding of the decommissioning and restoration obligations amounted to \$16 million for the current year compared to \$9 million in the previous year.

The taxation charge increased by \$215 million to \$180 million from a credit of \$35 million in 2005, primarily a result of increased earnings for the year and the increase in effective taxation rates; the effect of non-allowable deductions mainly related to the hedge losses in non-taxable jurisdictions, BEE transactions and the effect of certain foreign operations exiting their tax holidays. Minorities' share of earnings of \$30 million.

Adjusted headline earnings increased by 105% from \$201 million to \$413 million. Factors affecting adjusted headline earnings were mainly those affecting adjusted gross profit, increases in corporate and operating expenses, increased interest received and finance costs.

#### Cash flow

### Operating activities

Cash generated from operations was a combination of profits before taxation of \$168 million as set out in the income statement, adjusted for movements in working capital and non-cash flow items. The most significant non-cash flow items were the movement on non-hedge derivatives of \$627 million and the amortisation of tangible assets of \$597 million.

Cash generated by operations of \$1,281 million was reduced by normal taxes paid of \$143 million to \$1,137 million.

Net cash inflow from operating activities was \$1,137 million in 2006, which is 86% higher than the amount of \$612 million recorded in 2005. The increase was mainly a result of the higher average gold price received for the year which in turn resulted in increased receipts from customers.

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Investing activities

Funds of \$1,137 million generated from operating activities were used to grow the group and a sum of \$817 million was invested in capital projects.

Total capital expenditure for 2006 was \$95 million more than in 2005, mainly owing to increased expenditure of \$101 million for the Cuiabá expansion in Brazil and, in Australia, for Sunrise Dam as well as the build-up at Boddington of \$48 million in 2006. This increased expenditure was offset by reduced expenditure of \$34 million in South Africa and \$20 million in Guinea.

Investments acquired during 2006 include an increase in investments in the rehabilitation trust funds established by AngloGold Ashanti in compliance with regulatory requirements, the investments made for the establishment of a listed vehicle fund in uranium by a joint venture.

Proceeds from the disposal of investments, tangible and discontinued assets amounted to \$132 million. This related to the disposal of assets and discontinued assets arising from the cessation of operations at Ergo and various smaller exploration properties and the net proceeds on disposal of part of the interest in the listed vehicle fund in uranium on its initial listing in London.

# Financing activities

The net cash flows from financing activities decreased by \$192 million to an outflow of \$110 million in 2006 (inflow of \$82 million in 2005): Proceeds from the share issue undertaken in April 2006 and employee share options exercised amounted to \$507 million, Proceeds from borrowings during 2006 amounted to \$226 million, and included a \$140 million drawdown on the \$700 million syndicated loan facility and other sundry amounts. Repayment of borrowings amounted to \$623 million and included \$415 million on the \$700 million syndicated loan facility, and \$129 million on short-term money market borrowings. Other loan repayments included normal scheduled payments in terms of loan agreements.

Dividend payments totalling \$132 million were made during the year, compared with dividends paid of \$169 million in 2005. The net result of AngloGold Ashanti's operating, investing and financing activities was a net cash inflow of \$289 million which, when combined with the opening balance of \$209 million, and a negative translation of \$3 million, resulted in a closing cash and cash equivalents balance of \$495 million.

Overview of the hedge book

AngloGold Ashanti actively manages its hedged commitments in a value accretive manner. During 2006, in addition to delivering in and buying back a number of hedge contracts, the company also restructured a number of hedge contracts maturing in the near term into later years. The company currently believes that market circumstances favourable to the gold price are likely to remain in place for some time.

### Outlook

its mines.

AngloGold Ashanti expects production for 2007 to improve to 5.8 million ounces as Moab Khotsong continues to ramp up production, the Cuiabá expansion in Brazil is completed and higher grades are accessed at Sunrise Dam in Australia. Total cash costs are anticipated to be \$309 per ounce, based on the following exchange rate assumptions: R7.50/\$, A\$/\$0.76, BRL2.2/\$ and ARS3.15/\$. Capital expenditure for 2007 is expected to be \$1,070 million and will be managed in line with profitability and cash flows. The largest increase over prior years is due to Boddington in Australia and some expansion at the South African operations. In order to simplify the reporting effect of gold hedges on the received price, from 1 January 2007, AngloGold Ashanti will report an average received gold price which will be similar across all of

### **Products and geographic locations**

AngloGold Ashanti's main product is gold, although a portion of its revenue is derived from the sale of silver, uranium oxide and sulphuric acid. All of these products are sold on world markets.

As at the end of 2006, the company had 21 operations in 10 countries around the world. This follows the sale in the last quarter of the year of Bibiani, one of the company's Ghanaian assets, to Central African Gold for a total consideration of \$40 million. The transaction was completed on 1 December 2006. The 21 operations include Boddington, a joint venture expansion project with Newmont, which is currently under way in Australia.

### **Operating review**

In 2006, gold production declined 9% to 5.6 million ounces, primarily as a result of lower ounces from the South African operations, from Geita in Tanzania, and from Cripple Creek & Victor in the United States. Total cash costs, at \$308 per ounce, were consequently 10% higher for the group in 2006.

Capital expenditure, at \$817 million, was 13% higher than that of the previous year. Of this, 33% was stay-in-business capital expenditure, 29% was ore reserve development primarily at the South African operations, and the remainder was applied to the development of new projects.

Key expansion projects in 2006 included the commissioning of the new South African mine Moab Khotsong, deepening projects at the TauTona and Mponeng mines, the expansion and deepening of the Cuiabá mine in Brazil, and, in Australia, the underground expansion of the Sunrise Dam mine and Boddington, the joint venture expansion project with Newmont.

### Safety and health

In 2006, 37 AngloGold Ashanti employees regrettably lost their lives in work-related accidents (2005: 25). Of these fatalities, 32 occurred at the South African operations, two at Obuasi in Ghana, two at Siguiri in Guinea and one at Yatela in Mali. The group's fatal injury frequency rate (FIFR) for 2006 marked a deterioration in what had been an improving trend in fatalities at 0.22 per million man-hours worked, compared with the 2005 rate of 0.14. Management has reviewed the safety strategy for the entire group and re-committed itself to taking every action to returning the company to the improving safety trends of recent years, with the obvious objective of achieving a fatality-free work environment.

The group's lost time injury frequency rate (LTIFR) in 2006 rose by 14% to 7.70 per million man-hours worked, in comparison with 6.77 in the previous year. Renewed efforts are being made to reverse this upward trend. Notwithstanding the overall increase in LTIFR, several operations reported excellent safety performances over the year,

### Review of operations - introduction

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including Cripple Creek & Victor, which has operated without a lost-time injury since November 2003.

Comprehensive reporting on occupational safety and health, HIV/Aids and malaria, the environment, corporate social investment and labour practices and other issues relating to sustainable development can be found in the company's Report to Society 2006, which will be published at the end of March 2007 and will be available on the company's website at www.AngloGoldAshanti.com and the 2006 Annual Report website, www.aga-reports.com, or from the contact persons listed at the end of this report. The information published in the Report to Society is disclosed in accordance with the Global Reporting Initiative (GRI).

#### **Outlook**

Gold production in 2007 is expected to be around 5.8 million ounces. Total cash costs are estimated at \$309 per ounce, assuming the following exchange rates: R/\$7.50, A\$/\$0.76, BRL/\$2.20 and Argentinean peso/\$3.15. Capital expenditure is estimated to be around \$1,070 million, assuming the same exchange rates. Some 30% of this amount will be spent on the Boddington expansion project in Australia.

Location of AngloGold Ashanti's operations

#### **Review of operations – South Africa**

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In South Africa, AngloGold Ashanti operates seven underground mines located in two geographical regions on the Witwatersrand Basin. These mines are:

the Mponeng, Savuka and TauTona mines which comprise the West Wits operations; and

the Great Noligwa, Kopanang, Tau Lekoa and Moab Khotsong mines which make up the Vaal River operations.

Gold production from the South African operations declined by 5% to 2,554,000 ounces in 2006, due primarily to the reduced volumes mined at Tau Lekoa, which this year underwent a restructuring, and TauTona, where seismicity further reduced the planned lower volumes for the year. Despite decreased gold production, total cash costs improved by 2% to \$285 per ounce, partly as a result of cost savings initiatives implemented in the region. Cost savings of \$50 million were recorded for the year, achieved chiefly from operational efficiencies which contributed 57% to total savings, improved procurement practices (9%) and the restructuring of both the Savuka and Tau Lekoa mines (34%).

Great Noligwa, Kopanang and Tau Lekoa together produced 1.38 million pounds of uranium oxide in 2006.

In 2006, capital expenditure at the South Africa operations totalled \$313 million, with ore reserve development representing 60% of this amount, expansion capital 21%, and stay-in-business capital 19%. Major components of the expansion capital included the completion and commissioning of the Moab Khotsong mine, the deepening project at Mponeng, and the acceleration of the uranium plant upgrade in Vaal River.

**Vaal River Operations** 

Great Noligwa

Kopanang

Tau Lekoa

Moab Khotsong

West Wits Operations

Savuka

TauTona

Mponeng

Pretoria

Johannesburg

#### **Geology of the Witwatersrand Basin**

The Witwatersrand Basin comprises a 6 kilometre-thick sequence of interbedded argillaceous and are nacreous sediments that extend laterally for some 300 kilometres north-east/south-west and 100 kilometres north-west/south-east on the Kaapvaal Craton. The upper portion of the basin, which contains the orebodies, outcrops at its northern extent near Johannesburg. Further west, south and east the basin is overlain by up to four kilometres of Archaean, Proterozoic and Mesozoic volcanic and sedimentary rocks. The Witwatersrand Basin is late Archaean in age and is considered to be around 2.7 billion to 2.8 billion years old.

Gold occurs in laterally extensive quartz pebble conglomerate horizons or reefs, which are generally less than two metres thick, and are widely considered to represent laterally extensive braided fluvial deposits. Separate fan systems were developed at different entry points and these are preserved as distinct goldfields. There is still much debate about the origin of the gold mineralisation in the Witwatersrand Basin. Gold was generally considered to have been deposited syngenetically with the conglomerates, but increasingly an epigenetic theory of origin is being supported.

Nonetheless, the most fundamental determinant of gold distribution in the basin remains the sedimentary features, such as facies variations and channel directions. Gold generally occurs in native form often associated with pyrite and carbon, with quartz being the main gangue mineral.

#### **West Wits**

Description: The West Wits operations – the Mponeng, Savuka and TauTona mines – are located near the town of Carletonville in North West Province, south-west of Johannesburg, straddling the boundary with the province of Gauteng. Savuka and TauTona share a processing plant, while Mponeng has its own processing plant.

Geology: Two reef horizons are exploited at the West Wits operations: the Ventersdorp Contact Reef (VCR), located at the top of the Central Rand Group, and the Carbon Leader Reef (CLR) near the base. The separation between the two reefs increases from east to west, from 400 metres to 900 metres, owing to non-conformity in the VCR. TauTona and Savuka exploit both reefs, while Mponeng only mines the VCR. The structure is relatively simple, with rare instances of faults greater than 70 metres.

The CLR consists of one or more conglomerate units and varies from several centimetres to more than three metres in thickness. Regionally, the VCR dips at approximately 21°, but may vary between 5° and 50°, accompanied by changes in thickness of the conglomerate units. Where the conglomerate has the attitude of the regional dip, it tends to be thick, well-developed and accompanied by higher gold accumulations. Where the attitude departs significantly from the regional dip, the reef is thin, varying from several

centimetres to more than 3 metres in thickness.

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South Africa

2006

2005

2004

Gold production (000oz)

2,554

2,676

2,857

Total cash costs (\$/oz)

285

291

284

Capital expenditure (\$ million)

313

347

335

Total number of employees,

including contractors

35,968

40,754

43,282

#### Review of operations - South Africa cont.

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### **Annual Financial Statements 2006**

Operating review

During 2006, production at Mponeng increased by 16% to 596,000 ounces as a result of higher volumes and an improved yield. Total cash costs consequently declined by 15% to \$237 per ounce, also aided by the benefit of the cost savings initiatives undertaken in the beginning of the year. In local terms, total cash costs were 10% lower at R51,524/kilogram.

Gross profit adjusted for the effect of the loss on unrealised non-hedge derivatives and other commodity contracts was considerably higher year-on-year at \$156 million, primarily as a result of both increased gold production and an improved price received.

Capital expenditure was marginally higher year-on-year at \$48 million. At TauTona, production declined to 474,000 ounces due to the planned lower volume mined, as well as seismicity concerns in the first and fourth quarters of the year.

Total cash costs, in local currency terms, consequently increased by 12% to R58,419/kilogram and in dollar terms by 5% to \$269 per ounce, although the continued implementation of cost-savings initiatives at the mine helped offset the effect of reduced ounces.

Gross profit adjusted for the effect of the loss on unrealised non-hedge derivatives and other commodity contracts improved significantly to \$101 million, as a considerably higher price received helped mitigate the effect of a decline in production and increased total cash costs.

Mponeng

2006

2005

2004

Pay limit (oz/t)

0.23

0.34

0.41

Pay limit (g/t)

7.74

11.53

13.71

Recovered grade (oz/t)

0.290

0.267

0.237

Recovered grade (g/t)

9.93

9.15

8.14

Gold production (000oz)

512 438 Total cash costs (\$/oz) 237 279 322 Total production costs (\$/oz) 338 363 386 Capital expenditure (\$ million) 48 47 62 Total number of employees 5,284 5,574 5,876 **Employees** 4,760 4,897 5,164 Contractors 524

Capital expenditure, at \$70 million, was 5% lower year-on-year. At Savuka, the strength of the gold price led to a revision of the closure plans reported in the Annual Report 2005, and the operation's life has now been extended, although at a lower rate of production. Management of Savuka now falls under that of the neighbouring Mponeng mine.

Production for the year therefore totalled 89,000 ounces which, although 29% less than that produced in 2005, was 535% more than had been planned. Total cash costs decreased by 16% in local currency terms to R72,865/kilogram and by 22% in dollar terms to \$336 per ounce.

Gross profit adjusted for the effect of the loss on unrealised non-hedge derivatives and other commodity contracts increased to \$21 million from a loss in 2005 of \$8 million, owing to better cost control and a significantly higher price received for the year. Capital expenditure for the year was minimal at \$2 million, compared with \$6 million in 2005.

#### Growth prospects

Mponeng VCR below 120 project: This project consists of four parallel declines which are to be sunk from the 120 level to gain access to the VCR reef on levels 123 and 126. The declines will be equipped with a conveyor belt, monorail and chairlift to service the new mining areas. The project, from which production will start in 2013, is expected to produce 2.5 million ounces of gold over a period of 10 years, at a capital cost of \$252 million, and will extend AngloGold Ashanti

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TauTona

2006

2005

2004

Pay limit (oz/t)

0.53

0.72

0.73

Pay limit (g/t)

18.25

24.43

24.47

Recovered grade (oz/t)\*

0.297

0.281

0.317

Recovered grade (g/t)\*

10.18

9.62

10.88

Gold production (000oz)

474

502

Total cash costs (\$/oz) 269 256 245 Total production costs (\$/oz) 384 364 311 Capital expenditure (\$ million) 70 74 65 Total number of employees 5,166 5,455 5,498 Employees 4,164 4,459 4,673 Contractors 1,002 996 825

Excluding surface (2005 and 2006).

the life of mine by approximately eight years. Construction is scheduled to begin in early 2007.

TauTona CLR below 120 level project: The CLR reserve block below 120 level is being accessed via a twin decline system into its geographical centre, down to 128 level. The project, from which production will begin in 2008, is expected to produce 2.6 million ounces of gold over a period of nine years (2009 to 2017), at a capital cost of \$168 million. Of this, \$56 million has been spent to date. TauTona CLR shaft pillar extraction project: This project allows for stoping operations up to the infrastructural zone of influence. The project, from which production began in 2004, is expected to produce 534,000 ounces of gold over a period of six years (2004 to 2009), at a capital cost of \$45 million (converted at the 2005 closing exchange rate), most of which has been committed. The expected average project cash cost is \$118 per ounce.

VCR pillar project: This project aims to access the VCR pillar area situated outside the zone of influence (top and eastern block). The project, from which production began in 2005, is expected to produce 200,000 ounces of gold over a period of eight years (2005 to 2012), at a capital cost of \$19 million (at the 2005 closing exchange rate). Of this, \$11 million has been spent to date. The expected average project cash cost is \$158 per ounce.

Outlook

The 2007 projections for the West Wits operations are as follow: Production at Mponeng is expected to decrease to 550,000

### **Review of operations – South Africa** *cont.*

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#### **Annual Financial Statements 2006**

Savuka

2006

2005

2004

Pay limit (oz/t)

0.31

0.45

0.44

Pay limit (g/t)

10.75

15.18

14.89

Recovered grade (oz/t)

0.224

0.198

0.181

Recovered grade (g/t)

7.68

6.80

6.19

Gold production (000oz)

89

158 Total cash costs (\$/oz) 336 430 455 Total production costs (\$/oz) 359 517 523 Capital expenditure (\$ million) 6 8 Total number of employees 1,040 2,325 3,229 Employees 975 2,178 3,001 Contractors 65

ounces at a total cash cost of approximately \$249 per ounce. Capital expenditure is expected to be \$87 million, with the bulk of this to be spent on the project to expand the mine to below the 120 level.

Production at TauTona should decline to 470,000 ounces and total cash costs are expected to improve to \$252 per ounce as a result of anticipated higher volumes. Capital expenditure will remain relatively high at \$79 million, most of which will be spent on a project to expand the mine below the 120 level, as well as on ore reserve development.

At Savuka, production will decline to 70,000 ounces, although the life of mine has been extended for at least another three years in terms of the restructuring programme. Total cash costs are expected to be \$372 per ounce as a result of lower grades, while capital expenditure will be minimal at about \$4 million, and will be used primarily for ore reserve development and the maintenance of infrastructure.

#### **Vaal River**

Description: AngloGold Ashanti's Vaal River operations – Great Noligwa, Kopanang, Moab Khotsong and Tau Lekoa – are located near the towns of Klerksdorp and Orkney in the North West and Free State provinces.

The Vaal River complex also has four gold plants, one uranium plant and one sulphuric acid plant. Although these operations produce uranium oxide as a by-product, the value is not significant relative to the value of gold produced.

Geology: In order of importance, the reefs mined at the Vaal River operations are the Vaal Reef, the VCR and the C Reef: the Vaal Reef contains approximately 85% of the reserve tonnage with mining grades of between 10g/t and 20g/t and comprises a series of oligomictic conglomerates and quartzite packages developed on successive non-conformities. Several distinct facies have been identified, each with its own unique gold distribution and grade characteristic; the VCR has a lower grade than the Vaal Reef, and contains approximately 15% of the estimated reserves. The economic portion is concentrated in the western part of the lease area

approximately 15% of the estimated reserves. The economic portion is concentrated in the western part of the lease area and can take the form of a massive conglomerate, a pyritic sand unit with intermittent pebble layers, or a thin conglomerate horizon. The reef is located at the contact between the overlying Kliprivierberg Lavas of the Ventersdorp Super Group and the underlying sediments of the Witwatersrand Super Group, which creates a distinctive seismic reflector. The VCR is located up to one kilometre above the Vaal Reef; and

the C Reef is a thin, small-pebble conglomerate with a carbon-rich basal contact, located approximately 270 metres above the Vaal Reef. It has less than 1% of the estimated reserves with grades similar to those of the Vaal Reef, but more erratic. The most significant structural features are the north-east striking normal faults which dip to the north-west

and south-east, resulting in zones of fault loss.

Operating review

At Great Noligwa, production in 2006 decreased by 11% to 615,000 ounces owing primarily to a 13% decline in yield from 9.30g/t to 8.08g/t. Total cash costs in local currency terms were R56,390/kilogram, an increase of 5% due to the lower gold production. Continued focus on cost savings helped limit the effect of reduced production on the operation's costs and, in dollar terms, total cash costs were 1% better at \$261 per ounce.

Assisted by lower total cash costs, gross profit adjusted for the effect of unrealised non-hedge derivatives and other AngloGold Ashanti

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# Review of operations - South Africa cont.

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commodity contracts increased by 79% to \$156 million. This was also as a result of the increase in the price received for the year.

Capital expenditure of \$49 million was 14% higher than that of 2005, largely as a consequence of the acceleration of the plan to upgrade the operation's uranium plant.

At Kopanang, a lower mine call factor and 5% decline in yield resulted in a decrease in production of 7% to 446,000 ounces for the year. As a result, total cash costs, at R62,908/kilogram, were 11% higher than those of the previous year. In dollar terms, total cash costs increased by 5% to \$291 per ounce.

Gross profit adjusted for the effect of the loss on unrealised non-hedge derivatives and other commodity contracts at \$109 million was double that of 2005. This increase was mainly the consequence of a 32% improvement in the price received.

Capital expenditure was steady year-on-year at \$41 million. Tau Lekoa was downscaled in 2006 in order to return the operation to profitability in a rising gold price environment. As a result, production declined by 34% to 176,000 ounces, and total cash costs, at R94,730/kilogram, were 13% higher year-on-year. In dollar terms, total cash costs were \$440 per ounce, 7% higher year-on-year. Gross loss adjusted for the effect of the loss on unrealised non-hedge derivatives and other commodity contracts improved to \$4 million from a loss of \$14 million in 2005.

Great Noligwa

2006

2005

2004

Pay limit (oz/t)

0.28

0.39

0.43

Pay limit (g/t)

9.57

13.24

14.36

Recovered grade (oz/t)

0.236

0.271

0.303

Recovered grade (g/t)

8.08

9.30

10.38

Gold production (000oz)

615

693

Total cash costs (\$/oz) 261 264 231 Total production costs (\$/oz) 342 329 260 Capital expenditure (\$ million) 49 43 36 Total number of employees 6,579 6,856 7,100 Employees 5,883 5,704 6,192 Contractors 696 1,152

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04

05

06

Capital expenditure declined by 27% to \$11 million.

Moab Khotsong began commercial production in January 2006 and the operation was marked by the high total cash costs and low volumes typical of a deep-level underground operation's start-up phase. For the year, production was 44,000 ounces and total cash costs were \$655 per ounce or R141,574/kilogram. In 2007, production is expected to increase by 82%. Total cash costs will decline as this operation builds up to full production which is currently scheduled for 2012.

Gross loss adjusted for the effect of the loss on unrealised nonhedge derivatives and other commodity contracts was \$22 million. Capital expenditure declined by 12% to \$83 million.

Outlook

The 2007 projections for the Vaal River operations are as follow: At Great Noligwa, mining into lower grade areas will continue and production is expected to decline to 580,000 ounces, at a total cash cost of \$295 per ounce. Capital expenditure during 2007 is anticipated to be \$40 million, to be spent mostly on ore reserve development and infrastructure maintenance.

At Kopanang, grade is expected to increase in 2007 and production is scheduled to improve accordingly to approximately 470,000 ounces. Total cash costs are expected to decline to \$260 per ounce, while capital expenditure is anticipated to increase to \$59 million, and will

Kopanang

2006

2005

2004

Pay limit (oz/t)

0.32

0.39

0.43

Pay limit (g/t)

10.92

13.25

14.52

Recovered grade (oz/t)

0.204

0.215

0.215

Recovered grade (g/t)

7.01

7.38

7.37

Gold production (000oz)

446 482 486 Total cash costs (\$/oz) 277 281 Total production costs (\$/oz) 355 341 317 Capital expenditure (\$ million) 41 41 38 Total number of employees 5,815 6,030 6,312 Employees 5,360 5,506 5,758 Contractors 455

# Review of operations - South Africa cont.

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#### **Annual Financial Statements 2006**

be spent primarily on the construction of a new uranium leach plant as well as on ore reserve development.

Production at Tau Lekoa is expected to decline next year to 160,000 ounces, at which level it will remain relatively steady for the next several years. Total cash costs are anticipated to be in the region of \$426 per ounce. Capital expenditure will increase to around \$15 million in 2007.

Moab Khotsong's production is expected to nearly double in 2007 to 80,000 ounces. Consequently, total cash costs are expected to decline to \$470 per ounce. Capital expenditure, to be spent mostly on ore reserve development, is anticipated to remain steady at about \$80 million.

Moab Khotsong

2006

2005\*

2004\*

Recovered grade (oz/t)

0.185

Recovered grade (g/t)

6.35

Gold production (000oz)

44

Total cash costs (\$/oz)

655

Total production costs (\$/oz)

Capital expenditure (\$ million)

83

94

80

Total number of employees

2,904

2,521

1,874

**Employees** 

1,539

1,320

1,066

Contractors

1,365

1,201

808

Commercial production began on 1 January 2006.

Tau Lekoa

2006

2005

# Pay limit (oz/t) 0.14 0.19 0.20 Pay limit (g/t) 4.85 6.23 6.81 Recovered grade (oz/t) 0.110 0.116 0.113 Recovered grade (g/t) 3.76 3.96 3.87 Gold production (000oz) 176 265 293 Total cash costs (\$/oz) 440 410 370 Total production costs (\$/oz) 614 509 432 Capital expenditure (\$ million) 11 15 25 Total number of employees 2,893 4,105 4,252 **Employees** 2,514 3,021 3,398 Contractors 379 1,084

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#### **Review of operations – Argentina**

AngloGold Ashanti has a single operation in Argentina, Cerro Vanguardia. In 2006, the mine produced 215,000 attributable ounces of gold at a total cash cost of \$225 per ounce.

Description: Cerro Vanguardia is located to the north-west of Puerto San Julian in the province of Santa Cruz. AngloGold Ashanti has a 92.5% interest in the mine with the province of Santa Cruz holding the remaining 7.5%. Cerro Vanguardia consists of multiple small open pits with high stripping ratios.

Geology: The oldest rocks in this part of Patagonia are of Precambrian-Cambrian age. These are overlain by Permian and Triassic continental clastic rocks which have been faulted into a series of horsts and grabens, and are associated with both limited basaltic sills and dykes and with calc-alkaline granite and granodiorite intrusions. Thick andesite flows of Lower Jurassic age occur above these sedimentary units. A large volume of rhyolitic ignimbrites was emplaced during the Middle and Upper Jurassic age over an area of approximately 100,000 square kilometres. These volcanic rocks include the Chon Aike formation ignimbrite units that host the gold-bearing veins at Cerro Vanguardia. Post-mineral units include Cretaceous and Tertiary rocks of both marine and continental origin, the Quaternary La Avenida formation, the Patagonia gravel and the overlying La Angelita basalt flows. These flows do not cover the area of the Cerro Vanguardia veins.

Gold and silver mineralisation at Cerro Vanguardia occurs within a vertical range of about 150 to 200 metres, in a series of narrow, banded quartz veins that occupy structures within the Chon Aike ignimbrites. These veins form a typical structural pattern related to major north-south (Concepcion) and east-west (Vanguardia) shears. Two sets of veins have formed in response to this shearing one set strikes about N40W and generally dips 65° to 90° to the east while the other set strikes about N75W and the veins dip 60° to 80° to the south.

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They are typical of epithermal, low-temperature, adularia-sericite character and consist primarily of quartz in several forms as massive quartz, banded chalcedonic quartz and quartz-cemented breccias. Dark bands in the quartz are due to finely disseminated pyrite, now oxidised to limonite. The veins show sharp contacts with the surrounding ignimbrite, which hosts narrow stockwork zones that are weakly mineralised, and appear to have been cut by a sequence of north-east trending faults that have southerly movement with no appreciable lateral displacement.

#### Operating review

At Cerro Vanguardia, attributable gold production increased by 2% to 215,000 ounces. While the yield varied over the course of the year as anticipated, the average grade in 2006 was 7.3g/t compared with an average grade of 7.7g/t in 2005. Ore throughput, however, increased by 8% to 1 million tonnes in 2006.

Total cash costs rose by 32% to \$225 per ounce, mainly as a result of higher local inflation and increases in both commodity prices and Cerro Vanguardia

2006

2005

2004

Pay limit oz/t

0.13

0.12

0.12

Pay limit g/t

4.56

4.02

4.05

Recovered grade oz/t

0.213

0.225

0.222

Recovered grade g/t

7.29

7.70

7.60

Gold production

000oz (100%)

232

228

229

000oz (92.5%)

215

211

211

Total cash costs \$/oz

225

Total production costs \$/oz Capital expenditure \$ million (100%) \$ million (92.5%) Total number of employees Employees Contractors 

Review of operations – Argentina cont

mine maintenance costs. The higher mine maintenance cost was associated with a programme undertaken this year to improve the availability of mine equipment.

Gross profit adjusted for the effect of the loss on unrealised non-hedge derivatives and other commodity contracts increased by 13% to \$35 million, primarily as a consequence of the improved price received. Capital expenditure was 29% higher year-on-year at \$18 million, mainly owing to the purchase of new and replacement mine equipment and expenditure related to the heap-leaching project currently under way.

### Growth prospects

During 2006, Cerro Vanguardia began an accelerated four-year brownfields exploration programme, the focus of which is shallow, high-grade mineral resources. Results have so far been encouraging, with 39,000 metres of reverse circulation drilling and 14,000 metres of diamond drilling having been completed in 2006. Since 1998, Cerro Vanguardia has been stockpiling low-grade material with the intention of treating it through an industrial-size heap-leach operation. As of December 2006, 9.5 million tonnes of this material had been stockpiled and a pre-feasibility study to confirm the viability of the heap-leach pad was initiated during the year. The feasibility stage of this project will begin in the early part of 2007.

#### Outlook

In 2007, attributable production at Cerro Vanguardia is expected to decrease marginally to about 200,000 ounces, mainly as a result of anticipated lower grades. Total cash costs are expected to rise to approximately \$260 per ounce. Capital expenditure will also increase to around \$23 million (\$21 million attributable), largely owing to the start of construction of the heap-leach project facilities. The exploration effort will continue according to the original programme initiated in 2006 and 65,000 metres are expected to be drilled overall.

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AngloGold Ashanti has two mines in Australia, Sunrise Dam and Boddington, both located in the western part of the country. The Sunrise Dam mine is 100% owned by AngloGold Ashanti, while the Boddington project, which is currently under construction and in which AngloGold Ashanti holds 33.33% equity, is a joint venture with Newmont Mining Corporation.

In 2006, production from Australia came solely from the Sunrise Dam operation and rose marginally to 465,000 ounces at a total cash cost of \$298 per ounce, some 11% higher than that of the previous year.

#### **Sunrise Dam**

Description: Sunrise Dam is located some 220 kilometres northnorth-east of Kalgoorlie and 55 kilometres south of Laverton. The mine comprises a large open-pit operation and an underground project. Mining is carried out by contractors and ore is treated in a conventional gravity and leach process plant.

Geology: Gold ore at Sunrise Dam is structurally and lithologically controlled within gently dipping high-strain shear zones (for example, Sunrise Shear) and steeply dipping brittle-ductile low-strain shear zones (for example, Western Shear). Host rocks include andesitic volcanic rocks, volcanogenic sediments and magnetic shales.

#### Operating review

Production increased slightly at Sunrise Dam in 2006 to a record 465,000 ounces. This was primarily because of the operation's highest-ever quarterly production of 153,000 ounces in the final quarter, when mining concentrated, as planned, on the high-grade GQ lode in the open pit. Mining from the known underground reserves increased significantly, especially in the Sunrise and Western Shear zones. Gold production from the underground mine was 67,000 ounces. Record throughput was achieved in the process plant as a result of additional crushing and grinding circuit optimisation. Total cash costs rose to \$298 per ounce, primarily as a result of increased costs associated with diesel fuel and mining contractor rates, while gross profit adjusted for the effect of the loss on unrealised non-hedge derivatives and other commodity contracts rose significantly year-on-year to \$137 million as a consequence of the higher price received.

Progress continued on the Sunrise Dam underground project, with 2,305 metres of underground capital development and 5,901 metres of operational development having been completed during the year. Capital expenditure amounted to \$24 million compared with \$34 million in 2005.

#### Growth prospects

The underground mining project involves the development of two declines and 125,000 metres of drilling from surface and *Page 58* AngloGold Ashanti

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underground. These declines have been developed in the vicinity of defined underground reserves, which are now being mined. They have also provided access for underground exploration drilling.

Underground resources have increased to 1.5 million ounces. The mineralisation is complex, varying in orientation, width and grade, although mining of the known reserves has provided valuable operating experience and prospectivity remains high. Underground exploration is planned to continue in 2007. Outlook

In 2007, gold production is expected to be about 580,000 ounces as mining of the open pit will continue in the high-grade GQ lode for the year. Production will be supplemented by approximately 85,000 ounces from the underground operation.

Total cash costs of around \$266 per ounce are expected. Capital expenditure is forecast to increase to \$34 million, which is to be spent primarily on the maintenance of infrastructure and underground development.

### **Boddington**

Description: Boddington gold mine is located approximately 100 kilometres south-east of Perth. The former dominantly oxide open-pit operation closed at the end of 2001. Following Newmont's purchase of Newcrest's share of the project in March 2006, Newmont holds a 66.66% share in the project and AngloGold Ashanti a 33.33% share.

Sunrise Dam

2006

2005

2004

Pay limit (oz/t)

0.05

0.07

0.07

Pay limit (g/t)

1.64

2.27

2.14

Recovered grade (oz/t)\*

0.099

0.107

0.101

Recovered grade (g/t)\*

3.39

3.68

3.46

Gold production (000oz)

465

455

Total cash costs (\$/oz) Total production costs (\$/oz) Capital expenditure (\$ million) Total number of employees Employees Contractors Open-pit operations.

Geology: Boddington is located within the Saddleback Greenstone Belt, a northwest-trending fault-bounded sliver of greenstones about 50 kilometres long and eight kilometres wide within the Archaean Yilgarn Craton.

The Boddington resource is located within a six-kilometre strike length and consists of felsic to intermediate volcanics and related intrusives. The resource is subdivided into Wandoo South and Wandoo North. Wandoo South is centred on a composite diorite stock with five recognisable intrusions. Wandoo North is dominated by diorites with lesser fragmental volcanic rocks.

#### Operating performance, growth prospects and outlook

In March 2006, the Boddington expansion project was approved. On a 100% project basis, approximately \$669 million of a total budget of \$1.35 billion to \$1.5 billion had been committed by the end of 2006. Based on the current mine plan, mine life is estimated to be approximately 17 years, with attributable life-of-mine gold production totalling 4.7 million ounces of gold. Average attributable gold production in the first five years will be between 320,000 to 350,000 ounces per year, while on a life-of-mine average basis, attributable production is estimated to be between 270,000 and 300,000 ounces per year. AngloGold Ashanti's share of copper production, which will be sold as concentrate, is expected to be between 10,000 and 12,500 tonnes per year. Capital expenditure for 2007 is expected to be approximately \$312 million.

At the end of 2006, engineering was approximately 42% complete, and site construction had begun. The project is on schedule to start up in late 2008 early 2009.

# Review of operations - Australia cont

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# **Annual Financial Statements** 2006

**Boddington** 

2006

2005

2004

Capital expenditure

(\$ million) – 100%

180

12

8

Capital expenditure

(\$ million) - 33.33%

60

4

3

Total number of employees

97

66

45

**Employees** 

Contractors

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#### Review of operations - Brazil

AngloGold Ashanti's operations in Brazil comprise the wholly owned AngloGold Ashanti Brasil Mineração and a 50% interest in Serra Grande. In 2006, these mines together produced 339,000 attributable ounces of gold at total cash costs of \$195 and \$198 per ounce, respectively.

# AngloGold Ashanti Brasil Mineração

Description: The AngloGold Ashanti Brasil Mineração complex is located in the municipalities of Nova Lima, Sabará and Santa Bárbara, near the city of Belo Horizonte in the state of Minas Gerais in south-eastern Brazil. Since the closing of the Mina Velha underground mine in 2003 and the Engenho D'Água open pit in 2004, ore is now sourced only from the Cuiabá underground mine and the Córrego do Sítio heap-leach operation. In January 2005, the board approved a major expansion at Cuiabá.

Geology: The area in which AngloGold Ashanti Mineração is located is known as the Iron Quadrangle and is host to historic and current gold mining operations, as well as a number of open-pit limestone and iron ore operations. The geology of the Iron Quadrangle is composed of Proterozoic and Archaean volcano-sedimentary sequences and Pre-Cambrian granitic complexes.

The host to the gold mineralisation is the volcano-sedimentary Nova Lima Group (NLG) that occurs at the base of the Rio das Velhas SuperGroup (RDVS). The upper sequence of the RDVS is the metasedimentary Maquiné Group.

Cuiabá mine, located in the municipality of Sabará, has gold mineralisation associated with sulphides and quartz veins in Banded Ironstone Formation (BIF) and volcanic sequences. At this mine, structural control and fluids flow ascension are the most important factors for gold mineralisation with a common association between large-scale shear zones and their related structures. Where BIF is mineralised the ore appears strongly stratiform due to the selective sulphidation of the iron-rich layers. Steeply plunging shear zones tend to control the ore shoots, which commonly plunge parallel to intersections between the shears and other structures.

The controlling mineralisation structures are the apparent intersection of thrust faults with tight isoclinal folds in a ductile environment. The host rocks at AngloGold Ashanti Mineração are BIF, Lapa Seca and mafic volcanics (principally basaltic). Mineralisation is due to the interaction of low salinity carbon dioxide, rich fluids with the high-iron BIF, basalts and carbonaceous graphitic schists. Sulphide mineralisation consists of pyrrhotite and pyrite with subordinate arsenopyrite and chalcopyrite; the latter tends to occur as a late-stage fracture fill and is not associated with gold mineralisation. Wallrock alteration is typically chlorite, carbonate, potassic and silicic. Operating performance

Production declined at AngloGold Ashanti Brasil Mineração in 2006 to 242,000 ounces from 250,000 ounces the previous year,

when production included some trial mining projects as well as the gold remnants from the clean-up of the old Morro Velho facilities. Total cash costs, at \$195 per ounce, were consequently 15% higher year-on-year. Despite both slightly higher costs and lower production, gross profit adjusted for the effect of the loss on unrealised non-hedge derivatives and other commodity contracts rose 79% to \$86 million primarily as a result of an improved price received. Growth prospects

Cuiabá expansion project: This project seeks to increase production at the Cuiabá mine from 830,000 to 1.3 million tonnes per annum and includes the construction of new treatment and tailings storage facilities, roaster and acid plant at an estimated total capital cost of \$180 million. The Cuiabá expansion project will involve the deepening of the mine from 11 level to 21 level and will result in annual production increasing from an average of 190,000 to 260,000 ounces from 2007; in the first year of operation of the expansion, production is expected to reach 300,000 ounces. The project is anticipated to add six years to the life of mine.

Córrego do Sítio underground sulphides project: This project focuses on exploring the viability of exploiting the potential sulphide ore resources of the Córrego do Sítio underground orebodies, namely Cachorro Bravo, Laranjeira and Carvoaria. In 2006, the prefeasibility stage of this project was concluded (results are expected in early 2007), and the exploration campaign reached 1.4 million ounces of indicated mineable resources. The total resource for the project is 2.1 million ounces. This project is expected to produce 1.4 million ounces of gold over 14 years from 6.8 million tonnes of milled ore.

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AngloGold Ashanti Brasil Mineração

2006

2005

2004

Pay limit (oz/t)

0.09

0.11

0.11

Pay limit (g/t)

3.10

3.86

3.85

Recovered grade (oz/t)\*

0.222

0.212

0.229

Recovered grade (g/t)\*

7.60

7.27

7.85

Gold production (000oz)

242 250 240 Total cash costs (\$/oz) 195 169 133 Total production costs (\$/oz) 266 226 191 Capital expenditure (\$ million) 71 32 Total number of employees 3,611 2,597 2,243 Employees 1,546 1,363 1,222 Contractors 2,065 1,234 1,021

Underground operations

Review of operations – Brazil cont

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Development of a ramp and the exposure of the Cachorro Bravo orebody are under way, as is the development of access drives to the Laranjeira and Carvoaria orebodies. Trial mining at the Cachorro Bravo orebody will continue into 2007.

Lamego: This project explores the orebodies comprising the Lamego property, which are distributed along the flanks and axis of a recumbent anticlinal in a northeast-southwest direction and with a south-eastern dip ranging between 250 and 350 metres. During 2006, the Carruagem orebody was partially developed as was the 01 panel of the Arco da Velha orebody. Construction of ramps to reach the 02 panel of the Carruagem, Queimada and Arco da Velha orebodies was also initiated. A surface infill drilling programme was completed to convert inferred resources to indicated resources.

This project is expected to produce approximately 500,000 ounces. However, given the geological similarity of Lamego to the nearby Cuiabá mine, and the lack of information regarding the deeper levels of Lamego, a more aggressive exploration programme has been budgeted for in 2007 in order to evaluate the possibility of increasing current expected production at Lamego to levels similar to those of the Cuiabá operation.

#### Outlook

In 2007, production at AngloGold Ashanti Brasil Mineração is expected to increase significantly to 320,000 ounces, primarily because of the commissioning and start-up of the Cuiabá expansion facilities. Total cash costs are expected to decline accordingly to around \$178 per ounce. Capital expenditure is anticipated to reduce markedly with the completion of the Cuiabá expansion project, and is expected to be around \$65 million. This will be spent mainly on remaining Cuiabá expansion expenditures, the Lamego and Córrego do Sítio projects, brownfields exploration, ore reserve development, and replacement equipment.

#### Serra Grande

Description: Serra Grande is located five kilometres from the city of Crixás, in the north-western area of the Goiás State in central Brazil. AngloGold Ashanti and Kinross Gold Corporation each own 50% of Serra Grande. The operation comprises two underground mines, Mina III and Mina Nova, and one open pit at Mina III, which will begin operation in 2007.

Geology: The deposits occur in the Rio Vermelho and Ribeirão das Antes formations of the Archaean Pilar de Goiás Group, which together account for a large proportion of the Crixás Greenstone Belt in central Brazil. The stratigraphy of the belt is dominated by basics and ultra-basics in the lower sequences with volcano sedimentary units forming the upper successions.

The gold deposits are hosted in a sequence of schists, volcanics and carbonates occurring in a typical greenstone belt structural setting. The host rocks are of the Pilar de Goiás Group of the Upper Archaean. Gold mineralisation is associated with massive sulphides and vein quartz material associated with graphitic and sericitic

schists and dolomites. The ore shoots plunge to the north-west with dips of between  $6^{\circ}$  and  $35^{\circ}$ .

The greenstone belt lithologies are surrounded by Archaean tonalitic gneiss and granodiorite. The metamorphosed sediments are primarily composed of quartz, chlorite, sericite, graphitic and garnetiferous schists. The carbonates have been metamorphosed to ferroan dolomite marble with development of siderite and ankerite veining in the surrounding wallrock, usually associated with quartz veining. The basalts are relatively unaltered but do show pronounced stretching with elongation of pillow structures evident. The ultra-basics form the western edge of the belt and the basic volcanics and sediments form the core of the unit. The northern edge of the belt is in contact with a series of laminated quartzites and quartz sericite schists of the Lower

#### Review of operations – Brazil cont

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#### **Annual Financial Statements 2006**

Proterozoic Araxa Group and a narrow band of graphitic schists and intermediate to ultra-basic volcanics.

The Crixás greenstone belt comprises a series of Archaean to Palaeoproterozoic metavulcanics, metasediments and basement granitoids stacked within a series of north to north-east transported thrust sheet. Thrusting (D1) was accompanied by significant F1 folding/foliation development and progressive alteration in a brittleductile regime. D1 thrusting developed with irregular thrust ramp geometry, in part controlled by concealed early basin faults. The main Crixás orebodies are adjacent to a major north-north-west basement fault, and an inferred major east-west to south-east bend in the original volcano-sedimentary basin. Early D1 alteration fluids were focused from south to north, adjacent to the north-north-west structural corridor, and up the main fault ramp/corner, to become dispersed to the east and north in zones of foreland thrust flats. Fluid alteration also diminished to the west away from the main fault corner. A series of concealed east-west to north-west-south-east basement block faults may have provided secondary fluid migration, and development of early anti-formal warps in the thrust sheets; these structures probably define the quasi-regular spacing of significant mineralisation within the belt. The D1 thrust stack was gently folded by non-cylindrical folds. Gold mineralising fluids probably migrated during this event, with similar south-south-west to north-north-east migration, and focusing by bedding slip during Serra Grande

```
2006
```

2005

2004

Pay limit (oz/t)

0.09

0.09

0.09

Pay limit (g/t)

3.24

3.02

3.17

Recovered grade (oz/t)

0.219

0.231

0.228

Recovered grade (g/t)

7.51

7.93

7.80

Gold production (000oz)

- 100%

194

Gold production (000oz) - 50% Total cash costs (\$/oz) Total production costs (\$/oz) Capital expenditure (\$ million) – 100% Capital expenditure (\$ million) - 50%Total number of employees **Employees** Contractors

### \_Annual Financial Statements 2006\_Page 65

folding. Gold mineralisation became minor and dispersed to the north and east along the frontal thrust flat zone. Concentrations of gold along the base of quartz vein may be due to the damming of fluids migrating upward along layering.

#### Operating performance

Attributable production at Serra Grande was 97,000 ounces for the year, in line with that of 2005. The steady appreciation of the Brazilian real, combined with lower grades, resulted in a 25% increase in total cash cost to \$198 per ounce, in spite of stable production. Gross profit adjusted for the effect of the loss on unrealised non-hedge derivatives and other commodity contracts was nevertheless 18% higher at \$26 million, as a consequence of a significantly higher price received for the year.

### Growth prospects

The Serra Grande brownfields exploration programme is focused on increasing reserves and resources in areas around Mina III, Mina Nova, and the Palmeiras project by means of underground and surface diamond drilling.

A study was carried out in 2006 proving the viability of mining the Mina III open pit. Production is expected to begin in mid-2007. Results from the exploration programme under way at the nearby Palmeiras orebody justifies the construction of an exploratory ramp and an underground conceptual study. The latter is scheduled to begin in mid-2007.

#### Outlook

Attributable production at Serra Grande is expected to decrease to 90,000 ounces in 2007, mainly a result of the lower grades expected. Total cash costs will increase to \$244 per ounce, while capital expenditure is anticipated to increase to \$19 million (\$10 million attributable), the bulk of which will be spent on ore reserve development, the Palmeiras project and mine equipment.

AngloGold Ashanti has two operations in Ghana, Obuasi and Iduapriem. The sale of the third operation, Bibiani, was completed on 1 December 2006 and thus contributed to AngloGold Ashanti for 11 months of the year. Combined attributable production for the year was 592,000 ounces, a decrease of 13% on 2005, at a total cash cost of \$390 per ounce.

#### Obuasi

Description: The Obuasi mine is located in the Ashanti region in the south of Ghana. It is primarily an underground operation, although some surface mining still takes place. Ore is processed by two main treatment plants: the sulphide plant (for underground ore) and the tailings plant (for tailings reclamation operations). A third plant, the oxide plant, is used to batch-treat remnant opencast ore and stockpiles, of which there are adequate tonnages to keep the plant operational until 2008. Geology: The gold deposits at Obuasi are part of the prominent gold belt of Proterozoic (Birimian) volcano-sedimentary and igneous formations that extend for a distance of approximately 300 kilometres in a north-east/south-west trend in south-western Ghana. Obuasi mineralisation is shear-zone related and there are three main structural trends hosting gold mineralisation: the Obuasi trend, the Gyabunsu trend and the Binsere trend. Two main ore types are mined:

quartz veins, consisting mainly of quartz with free gold in association with lesser amounts of various metal sulphides such as iron, zinc, lead and copper. The gold particles are generally fine-grained and are occasionally visible to the naked eye. This ore type is generally non-refractory; sulphide ore that is characterised by the inclusion of gold in the crystal structure of a sulphide material. The gold in these ores is fine-grained and often locked in arsenopyrite. Higher gold grades tend to be associated with finer grained arsenopyrite crystals. Other prominent minerals include quartz, chlorite and sericite. Sulphide ore is generally refractory.

#### Operating performance

After three quarters of declining yields, Obuasi reported higher grades in the fourth quarter and ended the year with production of 387,000 ounces, slightly below that of 2005. Increased treatment of lower-grade ore throughout the year meant that yield in 2006 was 4.39g/t compared with 4.77g/t in 2005, which pushed up total cash costs by 15% to \$395 per ounce.

Gross loss adjusted for the effect of the loss on unrealised non-hedge derivatives and other commodity contracts increased by 163% to \$42 million for the year.

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\_Annual Financial Statements 2006 Review of operations – Ghana

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Growth prospects

The development of the deep-level ore deposits at the Obuasi mine has the potential to extend the life of mine by 35 years. A feasibility study is currently underway to test this potential and is expected to yield results by early 2008.

Depending upon the results of this study, the full development of Obuasi Deeps may proceed.

Outlook

Production at Obuasi in 2007 is expected to increase marginally to 400,000 ounces. Total cash costs are expected to improve to around \$355 per ounce as a result of the implementation of cost-savings and right-sizing initiatives. Capital expenditure will decline to around \$87 million.

#### **Iduapriem**

Description: Iduapriem mine is located in the western region of Ghana, some 70 kilometres north of the coastal city of Takoradi, and 10 kilometres south-west of Tarkwa. The mine comprises two adjacent properties, Iduapriem and Teberebie. AngloGold Ashanti has an 80% stake in Iduapriem (the remaining 20% is owned by the International Finance Corporation) and a 90% holding in the Teberebie mine (the government of Ghana holds the remaining 10% interest). The combined AngloGold Ashanti stake is 85%. Geology: The Iduapriem and Teberebie gold mines are located along the southern end of the Tarkwa basin. The mineralisation is

Obuasi

2006

2005

\*2004

Pay limit (oz/t)†

0.229

0.177

0.188

Pay limit (g/t)

7.13

6.06

6.43

Recovered grade (oz/t)†

0.128

0.139

0.154

Recovered grade (g/t)†

4.39

4.77

5.27

Gold production (000oz)

387

391

255

Total cash costs (\$/oz)

395 345 305 Total production costs (\$/oz) 600 481 426

Capital expenditure (\$ million)

91 78 32

Total number of employees

7,839 8,295 6,747

Employees

5,629 5,852 6,029

Contractors

2,210 2,443 718

\* For the eight months from May to December.

† Note pay limits and recovered grade refer to underground ore resources.

contained in the Banket Series of rocks within the Tarkwaian System of Proterozoic age. The outcropping Banket Series of rocks in the mine area form prominent, arcuate ridges extending southwards from Tarkwa, westwards through Iduapriem and northwards towards Teberebie.

### Operating performance

At Iduapriem, attributable gold production decreased by 4% year-on-year to 167,000 ounces following a series of mill and crusher breakdowns that affected the operation during the first two quarters of the year. Total cash costs rose by 6% to \$368 per ounce in response to the decline in production and inflation-driven increases in operating costs.

The higher price received resulted in gross profit adjusted for the effect of the loss on unrealised non-hedge derivatives and other commodity contracts of \$7 million for the year, compared with a loss of \$2 million in 2005.

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### Review of operations - Ghana cont.

Iduapriem

2006

2005

\*2004

Pay limit (oz/t)

0.050

0.023

0.022

Pay limit (g/t)

1.60

0.72

0.76

Recovered grade (oz/t)\*\*

0.051

0.050

0.050

Recovered grade (g/t)\*\*

1.74

1.71

1.72

Gold production (000oz) – 100%

196

205

147

Gold production (000oz) – 85%

167

174

125

Total cash costs (\$/oz)

368

348

Total production costs (\$/oz) 478 451 423 Capital expenditure (\$ million) – 100% 6 5 4 Capital expenditure (\$ million) – 85% 5 4 3 Total number of employees 1,251 1,283 1,306 **Employees** 668 698 709 Contractors 583 585 597 For the eight months from May to December.

Open-pit operations.

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Attributable capital expenditure was \$5 million and was spent primarily on the start of the plant expansion project and general stayin-business expenses.

#### Growth prospects

A plant expansion project to increase treatment capacity from 3.7 to 4.3 million tonnes a year began during the fourth quarter of 2006. The expansion is expected to be commissioned in the third quarter of 2008 at a capital cost of \$41 million.

During 2007, a scoping study will be undertaken to evaluate the economics of exploiting the considerable low-grade mineral resources of other properties which lie in the Tarkwaian conglomerates extending below the economic limit of the pits. Outlook

Production at Iduapriem in 2007 is expected to be 170,000 ounces as a result of a planned higher yield. Total cash costs are likely increase to around \$403 per ounce and capital expenditure will be significantly higher at \$46 million as a result of the plant expansion project.

#### **Bibiani**

Description: The Bibiani mine, which is located in the western region of Ghana, 90 kilometres west of Kumasi, was restarted in 1998 as an opencast mine with a carbon-in-leach (CIL) plant. Geology: The Bibiani gold deposit lies within Birimian metasediments and related rocks which occur in the Proterozoic Sefwi Bibiani

.

2006

2005

\*2004

Pay limit (oz/t)

0.030

0.020

0.020

Pay limit (g/t)

0.83

0.70

0.70

Recovered grade (oz/t)\*\*

0.016

0.042

0.056

Recovered grade (g/t)\*\*

0.55

1.46

1.93

Gold production (000oz)

37

115

Total cash costs (\$/oz) Total production costs (\$/oz) Capital expenditure (\$ million) Total number of employees Employees Contractors For the eight months from May to December. For the 11 months from January to November. Surface and dump reclamation (2006) and open-pit operations (2004 and 2005).

Belt of southern Ghana. Gold and gold-bearing sulphide mineralisation occurs in quartz-filled shear zones and in altered rocks adjacent to those shears. The full strike of the Bibiani structure is at least 4 kilometres. For metallurgical classification there are three main ore types at Bibiani: primary, transition and oxide. Further lithological classification gives four ore types: quartz (generally high grade), stockwork (medium-high grade), phyllites and porphyry (both low grade).

#### Operating performance

In the third quarter of 2006, the company announced the intended sale of Bibiani to Central African Gold for a total consideration of \$40 million. The deal was subject to certain regulatory conditions and was completed on 1 December 2006, effectively removing Bibiani's December production contribution.

Production declined steadily through the year in line with the forecast downscaling of the mine to a tailings-only operation. This downscaling, combined with the effect of the sale and a series of both power outages and circuit tank breakdowns in the second quarter, resulted in attributable production for 2006 of 37,000 ounces, a 68% decrease year-on-year.

Total cash costs were negatively affected by these operational difficulties, as well as by the lower tailings grades and recoveries, and therefore increased by 43% to \$437 per ounce for the year. Gross profit adjusted for the effect of the loss on unrealised non-hedge derivatives and other commodity contracts was \$5 million for the year, compared with a loss of \$10 million in 2005. Improved profitability was mainly because of a 35% increase in the price received.

#### Outlook

The sale of Bibiani to Central African Gold was completed on 1 December 2006.

**Review of operations – Ghana** *cont. Page 70* AngloGold Ashanti

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#### Review of operations - Guinea

The Siguiri mine is AngloGold Ashanti's only operation in the Republic of Guinea. The government of Guinea has a 15% stake in the mine with the balance of 85% being held by AngloGold Ashanti. In 2006, the mine produced 256,000 attributable ounces of gold at total cash cost of \$399 per ounce.

#### Siguiri

Description: Siguiri mine, an open-pit operation, is located in the Siguiri district in the north-east of the Republic of Guinea, West Africa, about 850 kilometres from the capital city of Conakry. The nearest major town is Siguiri (approximately 50,000 inhabitants), located on the banks of the Niger River.

Geology: This concession is dominated by Proterozoic Birimian rocks which consist of turbidite facies sedimentary sequences. Two main types of gold deposits occur in the Siguiri basin and are mined, namely:

laterite or CAP mineralisation which occurs as aprons of colluvial or as palaeo-channels of alluvial lateritic gravel adjacent to, and immediately above; and in situ quartz-vein related mineralisation hosted in metasediments with the better mineralisation associated with vein stockworks that occurs preferentially in the coarser, brittle siltstones and sandstones.

The mineralised rocks have been deeply weathered to below 100 metres in places to form saprolite or SAP mineralisation. The practice at Siguiri has been to blend the CAP and SAP ore types and to process these using the heap-leach method. With the percentage of available CAP ore decreasing, however, a new carbon-in-pulp (CIP) plant was brought on stream during 2005 to treat predominantly SAP ore.

#### Operating performance

Once ball mill problems had been resolved in the first quarter of 2006, production at Siguiri improved and the operation finished the year with production of 256,000 attributable ounces, a 4% increase on that of the previous year.

Total cash costs were considerably higher year-on-year due to maintenance shut-downs and post-commissioning plant modifications, as well as higher fuel costs and increased royalty payments as a result of the rise in the gold price. Consequently total cash costs were \$399 per ounce in comparison with \$301 per ounce in 2005. In spite of the higher spot price received for the year, gross profit adjusted for the effect of the loss on unrealised non-hedge derivatives and other commodity contracts declined to a break-even position from \$12 million the previous year, mainly because of higher royalty payments, increased operating costs and additional amortisation charges related to the newly commissioned CIP plant.

#### Growth prospects

The new CIP plant has transformed this operation. Whereas Siguiri was previously a heap-leach operation, constrained by limited economically treatable mineral resources, the mine is now able to economically exploit the saprolitic ores that extend below the base of the existing pits. In addition, there is still considerable exploration potential adjacent to the existing mine infrastructure. Outlook

At Siguiri in 2007, production is expected to increase to around 270,000 ounces where it should remain for the next several years. Total cash costs are anticipated to remain relatively steady at \$399 per ounce as the CIP plant settles into steady-state operation. Capital expenditure will remain steady at \$14 million, the bulk of which will be spent on brownfields exploration, tailings dam extensions and various small infrastructure projects.

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# \_Annual Financial Statements 2006 Review of operations – Guinea cont.

Siguiri

2006

2005

\*2004

Pay limit (oz/t)

0.030

0.017

0.017

Pay limit (g/t)

0.94

0.55

0.59

Recovered grade (oz/t)\*\*

0.032

0.035

0.032

Recovered grade (g/t)\*\*

1.08

1.21

1.10

Gold production (000oz) 100%

301

289

98

Gold production (000oz) 85%

256

246

83

Total cash costs (\$/oz)

399

301

443

Total production costs (\$/oz)

552 414 534 Capital expenditure (\$ million) 100% 16 36 57 Capital expenditure (\$ million) 85% 14 31 48 Total number of employees 2,708 1,978 2,606 **Employees** 1,541 1,170 1,194 Contractors 1,167 808 1,412

For the eight months from May to December.

\*\*

Open-pit operations (2005 and 2006) and heap leach operations (2004).

# \_Annual Financial Statements 2006\_Page 73 Review of operations – Mali

AngloGold Ashanti has interests in three operations in Mali: Sadiola (AngloGold Ashanti: 38%; IAMGOLD: 38%; government of Mali: 18%; and International Finance

Corporation: 6%),

Yatela (owned by Société d'Exploitation des Mines d'Or de Yatela SA in which AngloGold Ashanti holds 40%, IAMGOLD, 40% and government of Mali, 20%); and Morila Joint Venture (AngloGold Ashanti: 40%, Randgold Resources Limited: 40% and government of Mali: 20%). All three mines are operated by AngloGold Ashanti. In 2006, the Malian operations produced 537,000 attributable ounces at total cash costs of \$270 per ounce (Sadiola), \$228 per ounce (Yatela), and \$275 per ounce (Morila).

#### Sadiola

Description: AngloGold Ashanti manages the Sadiola mine, which is situated within the Sadiola exploitation area in western Mali. The mine is situated 77 kilometres south of the regional capital of Kayes. Geology: The Sadiola deposit occurs within an inlier of greenschist facies metamorphosed Birimian rocks known as the Kenieba Window. The specific rocks that host the mineralisation are marbles and greywackes which have been intensely weathered to a maximum depth of 200 metres. A series of north-south trending faults occurs that feeds the Sadiola mineralisation. As a result of an east-west regional compression event, deformation occurs along a north-south striking marble-greywacke contact, increasing the porosity of this zone. Northeast striking structures, which intersect the north-south contact, have introduced mineralisation, mainly with the marble where the porosity was greatest.

The Sadiola Hill deposit generally consists of two zones, an upper oxidised cap and an underlying sulphide zone. From 1996 until 2002, shallow saprolite oxide ore was the primary ore source. Since 2002, the deeper saprolitic sulphide ore has been mined and will progressively replace the depleting oxide reserves. Operating performance

Attributable gold production increased by 13% year-on-year to 190,000 ounces in spite of a tailings pipeline replacement that negatively affected tonnage throughput in the first quarter. Most of the production improvement was related to steady treatment plant operations and the higher yields achieved as a result of improved metallurgical recovery on oxide ore and the increased treatment of higher grade sulphide ore.

Total cash costs rose by 2% to \$270 per ounce, mainly owing to increased royalty payments arising from the higher gold price.

Gross profit adjusted for the effect of the loss on unrealised non-hedge derivatives and other commodity contracts more than doubled to \$49 million. The higher costs were offset by increases both in production and, more significantly, in the price received. Capital expenditure decreased by 43% to \$4 million. The main areas of expenditure were additional fleet mobilisation charges, brownfields exploration and mining contract renewal costs.

#### Growth prospects

A recently completed pre-feasibility study showed that the hard sulphide ore below the current mining horizon can be mined economically at proven metallurgical recoveries. Additional test work is being conducted to enhance recoveries and a feasibility study is planned to begin early in 2007.

#### Outlook

In 2007, attributable production at Sadiola is expected to decline to around 170,000 ounces. Total cash costs are forecast to increase to about \$364 per ounce as a result of the higher cost of treating the harder sulphide ore, which will make up a greater proportion of the total ore treated in 2007. Attributable capital expenditure will increase to \$7 million and will be primarily spent on brownfields exploration to convert deep sulphides from inferred status to indicated status, and on the exploration of satellite pits. The remaining capital expenditure will *Page 74*\_AngloGold Ashanti

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Sadiola

2006

2005

2004

Pay limit (oz/t)

0.06

0.05

0.06

Pay limit (g/t)

1.98

1.80

1.76

Recovered grade (oz/t)

0.094

0.080

0.081

Recovered grade g/t

3.22

2.73

2.77

Gold production (000oz)

-100%

500

442

459

Gold production

(000oz) - 38%

168 174 Total cash costs (\$/oz) 270 265 242 Total production costs (\$/oz) 335 336 301 Capital expenditure (\$ million) 100% 11 18 16 Capital expenditure (\$ million) 38% 4 7 6 Total number of employees 1,294 1,245 1,159 Employees 589 584 550 Contractors 705 661 609

Review of operations - Mali cont.

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be allotted to the deep sulphides feasibility study, the installation of a gravity circuit and camp relocation costs.

#### Yatela

Description: Yatela is located some 25 kilometres north of Sadiola and approximately 50 kilometres south-south-west of Kayes, the regional capital.

Geology: Yatela mineralisation occurs as a keel-shaped body in Birimian metacarbonates. The 'keel' is centred on a fault which was the feeder for the original mesothermal mineralisation, with an associated weakly mineralised diorite intrusion. Mineralisation occurs as a layer along the sides and in the bottom of the 'keel'. The ore dips almost vertically on the west limb and more gently towards the west on the east limb, with tight closure to the south.

#### Operating performance

Attributable production rose significantly to 141,000 ounces owing to a 38% increase in grade, from 2.99g/t in 2005 to 4.12g/t in 2006. Total cash costs declined by 13% to \$228 per ounce. This was the result of a favourable grade which was partially offset by a rise in operating costs as a result of a change at the beginning of the year from top-lift stacking of the heap-leach pad to bottom-lift stacking, which necessitated increased cement consumption.

Yatela

2006

2005

2004

Pay limit (oz/t)

0.06

0.05

0.06

Pay limit (g/t)

1.79

1.66

1.96

Recovered grade (oz/t)

0.120

0.087

0.099

Recovered grade g/t

4.12

2.99

3.41

Gold production

(000oz) 100%

352

246

242

Gold production

(000oz) 40%

```
98
97
Total cash costs ($/oz)
228
263
255
Total production costs ($/oz)
340
323
Capital expenditure
($ million) (100%)
3
5
7
Capital expenditure
($ million) (40%)
2
Total number of employees
878
910
1,033
Employees
203
210
208
Contractors
675
700
```

Gross profit adjusted for the effect of the loss on unrealised non-hedge derivatives and other commodity contracts, at \$44 million, was 300% higher than in 2005 due to the 35% improvement in the price received and the increase in production.

Capital expenditure of \$1 million was 50% lower than that of the previous year and was incurred mainly on the construction of an additional leach pad.

## Growth prospects

Mining of heap-leachable ore will cease in mid-2010 after which leaching and rinsing of the heaps will continue for some months. The potential for a small amount of sulphide ore below the existing Alamoutala deposit to be treated at Sadiola is being investigated. Outlook

Attributable production at Yatela is expected to decline in 2007 to around 110,000 ounces, as the seventh push-back of the pit to access the next level of higher-grade ore gets under way. Total cash costs are forecast to increase to approximately \$326 per ounce. Attributable capital expenditure is also expected to rise to approximately \$2 million. This will be primarily spent on additional leach pads to accommodate production from the push-back seven project.

### Morila

Description: Morila is situated some 180 kilometres by road southeast of the capital of Mali, Bamako.

## Review of operations - Mali cont.

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Morila

2006

2005

2004

Pay limit (oz/t)

0.08

0.07

0.09

Pay limit (g/t)

2.41

2.27

2.81

Recovered grade (oz/t)

0.113

0.158

0.130

Recovered grade (g/t)

3.88

5.41

4.44

Gold production

(000oz) - 100%

517

655

```
510
Gold production
(000oz) - 40\%
207
262
204
Total cash costs ($/oz)
275
191
184
Total production costs ($/oz)
349
293
263
Capital expenditure
($ million) 100%
3
5
4
Capital expenditure
($ million) 40%
2
2
Total number of employees
1,575
1,183
1,398
Employees
500
478
479
Contractors
1,075
```

705 919

### AngloGold Ashanti

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Geology: Morila is a mesothermal, shear-zone-hosted deposit, which, apart from rising to surface in the west against steep faulting, lies flat. The deposit occurs within a sequence Birimian metal-arkoses of amphibolite metamorphic grade. Mineralisation is characterised by silica-feldspar alteration and sulphide mineralisation consists of arsenopyrite, pyrrhotite, pyrite and chalocopyrite.

## Operating performance

Gold production at Morila declined significantly this year, from 262,000 attributable ounces in 2005 to 207,000 ounces in 2006. This was as a result of a general decrease in grade at the operation, from 5.41g/t to 3.88g/t, together with a major mill re-lining undertaken in the second quarter of the year that negatively affected tonnage throughput. There was a consequent 44% increase in total cash costs to \$275 per ounce for the year.

Gross profit adjusted for the effect of the loss on unrealised non-hedge derivatives and other commodity contracts rose by 33% to \$52 million as a result of the significant improvement in the price received for the year.

Capital expenditure was halved to \$1 million and was spent on various small projects, including a minor plant upgrade.

## Growth prospects

A regional drilling programme to discover another significant orebody is being conducted over a period of two years at a cost of \$6 million.

#### Outlook

In 2007, attributable production at Morila is anticipated to decline slightly to 200,000 ounces while, given inflation and declining grades, total cash costs are expected to increase to approximately \$297 per ounce. In terms of the current plan, mining will continue until early 2009, after which treatment of stockpiled ore will continue for another three years. Attributable capital expenditure for 2007 will increase to \$4 million and will be spent primarily on converting the current power plant to heavy fuel oil usage. This is expected to have a positive effect on operating costs.

AngloGold Ashanti has one operation in Namibia, the Navachab mine. In 2006, the mine produced 86,000 ounces of gold at a total cash cost of \$265 per ounce, compared with 81,000 ounces at a total cash cost of \$321 per ounce in the previous year.

#### **Navachab**

Description: AngloGold Ashanti owns 100% of the Navachab openpit gold mine, which is located near Karibib in Namibia, on the southern west coast of Africa.

Geology: The Navachab deposit is hosted by Damaran greenschist-amphibolite facies, calc-silicates, marbles and volcano-clastics. The rocks have been intruded by granites, pegmatites and (quartz-porphyry dykes) aplite and have also been deformed into a series of alternating dome and basin structures. The mineralised zone forms a sheet-like body which plunges at an angle of approximately  $20^{\circ}$  to the north-west. The mineralisation is predominantly hosted in a sheeted vein set ( $\pm 60\%$ ) and a replacement skarn body ( $\pm 40\%$ ).

The gold is very fine-grained and associated with pyrrhotite, and minor trace amounts of pyrite, chalcopyrite, maldonite and bismuthinite. Approximately 80% of the gold is free milling. Operating performance

In 2006, gold production rose by 6% to 86,000 ounces as increased tonnage throughput offset the effect of a decline in grade from 2.05g/t to 1.81g/t. Total cash costs decreased by 17% to \$265 per ounce as a result of the increase in gold production, as well as the benefits associated with a stronger US dollar in the third and fourth quarters of the year.

Gross profit adjusted for the effect of the loss on unrealised non-hedge derivatives and other commodity contracts more than doubled to \$22 million as a result of increases in both production and the price received.

Capital expenditure remained steady at \$5 million and was incurred mainly on preparation for mining of the Grid A satellite orebody and treatment plant optimisation.

## Growth prospects

Historical studies on a potential pit expansion, which was previously uneconomical, are being reviewed given the current outlook for the gold price. Several brownfields prospects located within trucking distance are currently under investigation.

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## Outlook

Given the lower expected yields, total production at Navachab is estimated to decline slightly in 2007 to around 80,000 ounces. Total cash costs are forecast to rise to approximately \$359 per ounce, with capital expenditure anticipated to remain steady at \$5 million. This will be spent mainly on a plant upgrade to accommodate higher tonnes in the future, as well as on brownfields exploration.

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Navachab

2006

2005

2004

Pay limit (oz/t)

0.04

0.05

0.05

Pay limit (g/t)

1.29

1.65

1.46

Recovered grade (oz/t)

0.053

0.060

0.046

Recovered grade (g/t)

1.81

2.05

1.59

Gold production (000oz)

86

81

67

Total cash costs (\$/oz)

265

321

348

Total production costs (\$/oz)

348

326

389

Capital expenditure

(\$ million)

5

5

21

Total number of employees

313

315

251\*

# Employees

313

315

251 Contractors

\_

<sup>\*</sup> No mining labour, contract or otherwise, was on site during the first half of 2004.

AngloGold Ashanti has one operation in Tanzania, the Geita Gold Mine. In 2006, Geita produced 308,000 ounces of gold at a total cash cost of \$497 per ounce. This compares with 613,000 ounces at a total cash cost of \$298 per ounce in 2005.

#### Geita

Description: The Geita mine is located 80 kilometres south-west of the town of Mwanza, in the north-west of the country. It is a multi-pit operation with a CIL plant that has the capacity to treat 6 million tonnes a year.

Geology: Geita is an Archaean mesothermal, mainly Banded Ironstone Formation (BIF)-hosted, deposit. Mineralisation is located where auriferous fluids, which are interpreted to have moved along shears often on BIF-diorite contacts, reacted with the BIF. Some lower grade mineralisation can occur in the diorite as well (usually in association with BIF-hosted mineralisation). Approximately 20% of the gold is hosted in the diorite.

## Operating performance

In 2006, gold production at Geita decreased by 50% to 308,000 ounces owing to a combination of factors. In the first quarter, drought reduced the water supply to the processing plant and subsequent heavy rains resulted in hauling constraints. This, combined with the slower-than-anticipated cutback of the Nyankanga pit, resulted in a 46% drop in grade for the year. These matters also contributed to a 67% increase in total cash costs at Geita year-on-year, from \$298 per ounce in 2005 to \$497 per ounce for 2006.

The lower gold production resulted in a gross loss adjusted for the effect of the loss on unrealised non-hedge derivatives and other commodity contracts of \$2 million compared with a profit of \$9 million in 2005.

Capital expenditure of \$67 million included infrastructural expenses associated with the change from contractor mining to owner mining, as well as the purchase of larger trucks and a shovel, and brownfields exploration.

## Growth prospects

Exploration to identify and generate resources for the inferred category, as well as the conversion of resources into reserves, will continue. Current inferred resources are expected to add four years to life of mine reserves and significant additional surface and underground brownfields potential is anticipated.

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## Outlook

A partial slope failure in the Nyankanga pit in February 2007 has changed the mining sequence of the pit's high-grade area, reducing the 2007 Geita production outlook from a planned doubling to a 30% increase to 400,000 ounces. The planned volumes and grade will still be mined at the operation, but over a longer period of time. Total cash costs are expected to be \$479 per ounce, and capital expenditure will be in the region of \$53 million.

Geita

2006

2005

2004

Pay limit (oz/t)

0.13

0.07

0.09

Pay limit (g/t)

4.16

2.27

2.81

Recovered grade (oz/t)

0.049

0.092

0.109

Recovered grade (g/t)

1.68

3.14

3.74

Gold production

(000oz) - 100%

308

613

692

Gold production (000oz)

- 100% attributable from

May 2004

308

613

570

Total cash costs (\$/oz)

497

298

250

Total production costs (\$/oz)

595

387 328

Capital expenditure

(\$ million) 100%

67 78 14 Capital expenditure (\$ million) 100% attributable from May 2004 67 78 13 Total number of employees 3,220 2,280 2,256 Employees 2,043 1,066 661 Contractors

1,177 1,214 1,595

Cripple Creek & Victor (CC&V) is AngloGold Ashanti's only operation in the United States and is located in the state of Colorado. The mine is 67% owned by AngloGold Ashanti with a 100% interest in the gold produced until loans extended to the joint venture are repaid. CC&V produced 283,000 ounces of gold at a total cash cost of \$248 per ounce in 2006.

AngloGold Ashanti also owns the Big Springs property in Nevada, which is currently in the final stages of reclamation and closure.

## **Cripple Creek & Victor**

Description: CC&V is an open-pit operation located south-west of Colorado Springs in the state of Colorado.

Geology: The district of Cripple Creek is centred on an intensely altered alkaline, Tertiary-aged, diatreme-volcanic, intrusive complex, approximately circular in shape covering 18.4 square kilometres, and surrounded by Precambrian rocks. The Precambrian rocks consist of biotite gneiss, granodiorite, quartz monzonite and granite.

The intersection of these four units and regional tectonic events formed an area of regional dilation which subsequently localised the formation of the Tertiary-aged, volcanic complex. The majority of the complex in-filled with the eruptive phase Cripple Creek Breccia host rock. This complex was subsequently intruded by a series of Tertiaryaged intrusive dykes and sills that included syenites, phonolites, phonotephrites and lamprophyres. These intrusives occupy all of the dominant district structural orientations as do laccoliths and cryptodomes. District structures are generally near vertical and strike north-north-west to north-east. These structures are commonly intruded by phonolite dykes which appear to have also acted as primary conduits for the late-stage, gold mineralising solutions. Higher grade pods of mineralisation occur at structural intersections and/or as sheeted vein zones along zones of strike deflection. High-grade gold mineralisation is associated with K-feldspar + pyrite +/- carbonate alteration and occurs adjacent to the major structural and intrusive dyke zones. The broader zones of disseminated mineralisation occur primarily as micro-fracture halos around the stronger alteration zones in the more permeable Cripple Creek Breccia wall rocks.

The average depth of oxidation is 120 metres and is also developed along major structural zones to even greater depths. Individual orebodies can be tabular, pipe-like, irregular or massive. Individual gold particles are generally less than 20 microns in size and occur as native gold with pyrite or native gold after gold-silver tellurides. Gold occurs within hydrous iron and manganese oxides and as gold-silver tellurides. Silver is present but is economically unimportant. Gold mineralisation can be encapsulated by iron and manganese oxides, pyrite, K-feldspar alteration and quartz.

Operating performance

CC&V produced 283,000 ounces of gold in 2006, 14% less than in 2005, principally as a result of reduced rainfall in the region and the consequent reduction in irrigation of the heap-leach pad.

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**Review of operations - United States of America** 

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Total cash costs were \$248 per ounce, an increase of 8% over those of 2005, primarily as a result of higher prices of consumables and greater mining activity, which resulted in the placement of 14% more tonnes of ore on the leach pad. The impact of the higher costs, however, was partially offset by the associated increase in recoverable ounces placed on the leach pad. By the end of 2006, the water shortage issue had been addressed and gold production had returned to normal levels.

Gross profit adjusted for the effect of the loss on unrealised non-hedge derivatives and other commodity contracts increased by 35% to \$23 million for the year, principally as a result of the higher price received.

Capital expenditure of \$13 million was 63% higher than that of the previous year and was spent mainly on increased brownfields exploration and upgrading the operation's water delivery systems. Growth prospects

CC&V has begun a feasibility study to examine the viability of a proposed mine-life extension project which, as currently conceived, would involve the staged construction of an additional heap-leach facility together with the development of new ore sources within the existing claims. Critical path activities include additional reserve definition drilling, engineering and permitting. The proposed project has the potential to extend the mine life by as much as 10 years at current production rates.

#### Outlook

In 2007, CC&V gold production is expected to increase to 310,000 ounces, as water levels within the leach pad are optimised. Total cash costs are likely to increase to \$267 per ounce, mainly owing to the rising cost of commodity inputs. Total capital expenditure is anticipated to be significantly higher at \$25 million, the bulk of which will be spent on the mine-life extension project.

Cripple Creek & Victor

2006

2005

2004

Pay limit (oz/t)

0.01

0.01

0.01

Pay limit (g/t)

0.34

0.34

0.34

Recovered grade (oz/t)

0.016

0.018

0.018

Recovered grade (g/t)

0.54 0.62 0.61 Gold production (000oz) Total cash costs (\$/oz) Total production costs (\$/oz) Capital expenditure (\$ million) Total number of employees **Employees** Contractors

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### **Global exploration**

The replacement of production ounces through near-mine (brownfields) exploration continued to remain a high priority for AngloGold Ashanti in 2006. During the year, brownfields exploration activities continued around most of the group's current operations. In 2006, exploration activities in new areas (greenfields exploration) were primarily focused on the Tropicana Joint Venture Project in Western Australia, in Colombia, and in the Democratic Republic of Congo (DRC). Joint ventures and partnerships with other companies facilitated additional greenfields exploration activities in Russia, China, Laos, Colombia and the Philippines, while the company divested its exploration assets in both Alaska and Mongolia during the year. The discovery of new long-life, low-cost mines remains the principle objective of the greenfields exploration programme, although AngloGold Ashanti is also committed to maximising shareholder value by exiting or selling those exploration assets that do not meet its internal growth criteria and also by opportunistically investing in prospective junior exploration companies. During 2006, total exploration expenditure amounted to \$103 million, of which \$52 million was spent on brownfields exploration. The remaining \$51 million was primarily invested in three key greenfields areas (the Tropicana joint venture in Western Australia, in Colombia, and in the DRC), with the remainder being spent in Russia, China, the Operations with

brownfields exploration

Location of AngloGold Ashanti's exploration ventures

### AngloGold Ashanti

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Philippines and Laos. Exploration expenditure is expected to increase to \$163 million in 2007, with \$77 million to be spent on brownfields exploration and \$86 million to be spent on greenfields exploration.

## **Argentina**

At Cerro Vanguardia, drilling of over 30 linear kilometres along an extensive array of veins was completed to detect viable oreshoots. Brownfields exploration resulted in the generation of 600,000 ounces of Mineral Resources.

#### **Australia**

Brownfields: At Sunrise Dam, brownfields exploration continues to focus on increasing the underground Mineral Resource inventory and increasing the confidence category of resources so that Ore Reserve conversion can occur. Underground diamond drilling has been successful in identifying extensions to many of the known zones. At Boddington Gold Mine, six diamond drill rigs were employed by the end of 2006 on drill programmes to convert Inferred Mineral Resource to Indicated Mineral Resource within the planned pit and on near-pit resource extensions. Mineral Resource conversion drilling during 2006 focused primarily on the Central Diorite zone of the Wandoo South pit where, historically, broad zones of mineralisation have been intersected.

Greenfields: AngloGold Ashanti holds a 70% interest in the Tropicana Joint Venture Project, a 12,260 square kilometre tenement package located to the east and north-east of Kalgoorlie in Western Australia. Prior to the start of AngloGold Ashanti's exploration programme at Tropicana in 2002, no significant gold exploration had been undertaken in the district. Joint venture partner Independence Group NL holds a free-carried interest in the project until the completion of a pre-feasibility study, at which point Independence Group NL is required to begin to contribute in terms of its 30% interest. Initial drill target generation at Tropicana has been achieved using primarily soil geochemistry, with wide-spaced soil sampling completed over the majority of the granted tenure. Drilling to date, at both the Tropicana zone and the recently discovered Havana zone, has confirmed the potential for the project to host a multi-million ounce gold resource. Additional early-stage targets requiring closerspaced follow-up soil sampling and drill testing have also been identified regionally.

Gold mineralisation at the Tropicana prospect (including the Havana zone), which is located 200 kilometres east-south-east of AngloGold Ashanti's Sunrise Dam operation, has been defined by both reverse circulation and diamond drilling to extend over a strike length of approximately four kilometres. The mineralisation is open to both the south and down-dip, and drilling is currently testing a potential block of fault-offset mineralisation to the north. The company is currently undertaking an intensive exploration and resource development drilling programme at Tropicana, and a pre-feasibility study is expected to begin in early 2007. For a complete listing of drill results from the Tropicana prospect, see Independence Group NL's news

releases on www.independencegroup.com.au. First-pass aircore drilling at the Beachcomber 1 prospect, located 220 kilometres south of the Tropicana prospect in the southern portion of the tenement package, has intersected four metres at 43.5g/t from a depth of 24 metres. Additional drilling is currently underway to understand the dimensions and significance of the result.

## **Brazil**

At Córrego do Sítio, prospecting for both open pit and underground ore continued. Conversion of open-pittable Mineral Resources to reserves by in-fill drilling added 540,000 ounces to Ore Reserves. Some 7,000 metres were drilled during 2006 to

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### Global exploration cont.

delineate ore shoots amenable to underground mining, although the orebodies are geometrically complex and will require detailed geological control during the exploitation phase. Drilling planned for 2007 will continue to concentrate on the Laranjeiras orebody. Drilling has indicated an additional, probable economic orebody located south of Cachorro Bravo. Also at Córrego do Sítio, a new deposit (Paiol) is being delineated after three initial intersections returned encouraging results in the third quarter of 2006. In March of 2006, Serra Grande acquired the mining rights to property adjacent to its current operations, permitting full access to the Palmeiras orebody, as well as to the potential upside in surrounding mineralised structures. Growth in Mineral Resources and Ore Reserves in 2006 amounted to net gains of 400,000 and 300,000 ounces respectively. This was mainly due to successful drilling and model interpretation of the open-pittable portions of the main orebodies and drilling in the vicinity of Corpo IV. Drilling in 2007 will focus on structurally controlled targets in a zone below Palmeiras and above Corpo IV.

## China

In February 2006, AngloGold Ashanti announced the acquisition of an effective 8.7% stake in Dynasty Gold Corporation through a \$2 million private placement. Dynasty Gold is a Vancouver-based explorer with a 70% interest in the Red Valley project in Qinghai, the Wild Horse project in Gansu, and the Hatu project in Xinjiang. The proceeds of the AngloGold Ashanti placement are currently being used to fund further exploration at the Red Valley and Wild Horse projects, both of which are located in the prospective Oilian metallogenic belt. In addition to this equity investment, AngloGold Ashanti retains the right to enter into joint ventures at either or both of the Red Valley and Wild Horse projects, and may earn-in to a total 55% interest by investing \$5 million in exploration over three years. Results from a recently completed 5,397-metre diamond drill programme at Red Valley are currently being evaluated. Complementing the company's equity investment in Dynasty Gold Corporation, AngloGold Ashanti also signed two separate cooperative joint ventures (CJV) in 2006 with local partners at Yili-Yunlong (in Xinjiang province) and Jinchanngou (in Gansu province). These prospects possess the potential for epithermal gold and porphyry copper-gold deposits, and orogenic gold deposits, respectively. Assuming final business registration approval is received from the Chinese regulatory authorities by early 2007, these projects are expected to form part of AngloGold Ashanti's 2007 greenfields exploration drilling programme.

#### Colombia

AngloGold Ashanti made significant progress in 2006 in the exploration of its extensive tenement position in Colombia, both through its own exploration activities and through its preferred joint venture partner strategy. AngloGold Ashanti has been active in

Colombia since 1999.

In terms of its own projects in 2006, AngloGold Ashanti completed first-pass drilling on the bulk-tonnage targets at Quinchia and Gramalote in central Colombia. Initial results included 255 metres at 1.16g/t and 275 metres at 1.2g/t at Gramalote, and 265 metres at 0.8g/t and 242 metres at 0.85g/t at Quinchia. Follow-up diamond drilling is underway at both Gramalote and Quinchia. In order to capitalise on its first-mover advantage in Colombia and to optimise its resources in the process of exploring the country, AngloGold Ashanti also announced two exploration partnerships in the country during 2006. On 1 June, AngloGold Ashanti announced the signing of a Heads of Agreement with Bema Gold Corporation in order to form a new company to explore eight of AngloGold Ashanti's mineral opportunities located in northern Colombia. In terms of this agreement, the new company will have the right to earn-in to a 51% interest on any property that AngloGold Ashanti elects to farm-out

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within the area of interest by carrying out a minimum of 3,000 metres of exploration drilling and by matching AngloGold Ashanti's prior exploration expenditure. Bema Gold Corporation will provide a minimum of \$5 million in exploration funding.

On 14 July, AngloGold Ashanti announced the signing of a second Heads of Agreement with Antofagasta plc to jointly explore for new copper and gold deposits in the La Vega-Mocoa belt in southern Colombia. All of AngloGold Ashanti's mineral applications and contracts in the area of interest were included in the agreement and Antofagasta has committed to funding a minimum of \$1.3 million of exploration within 12 months of signing the agreement.

## Democratic Republic of Congo (DRC)

Greenfields exploration activities in the DRC continued to focus on a 10 km x 15 km block surrounding the town of Mongbwalu in the north-eastern part of the country. Diamond drilling in 2006 remained concentrated on defining the resource potential of the mineralised mylonite zones at Adidi-Kanga at Nzebi-Senzere, together with following up on the significant new gold intercepts returned from the adjacent Pluto area. The mineralised mylonite zones in all three areas are shallow-dipping and occur at the contact between a granodiorite intrusive and volcano-sedimentary rocks of the Kilo greenstone belt. Two reverse circulation drill rigs and one diamond drill rig will be used in 2007 to accelerate the exploration programme in the area. The company is initially targeting a 3 million-ounce gold inferred resource in the combined Adidi-Kanga and Nzebi-Senzere areas. Regional drill target generation and evaluation programmes in the Kilo greenstone belt will also be accelerated in 2007. An airborne geophysical survey, centred on Mongbwalu and extended to cover the highest priority targets in the region, is scheduled to be flown in early 2007. First-pass drill testing of targets will then be undertaken on a priority basis.

## Ghana

Surface drilling continued throughout the year at Obuasi with the deep surface borehole UDSDD 3 intersecting the main reef fissure at 1697.38 metres to 1766.20 metres. Both the UDSDD 2 and UDSDD 3 holes are currently experiencing technical problems that have severely curtailed progress. As a result, one of the holes has been stopped and replaced by a hole drilled from underground.

### Guinea

Drilling at Siguiri in 2006 focused on identifying and then following up known mineralisation at Kintinian, Eureka North, Kosan North and Sintroko West prospects. Reconnaissance drilling was also undertaken at the Foulata and Saraya anomalies. Reverse circulation drilling of selected portions of the spent heap leach in order to define a Mineral Resource began.

#### Lans

Regional reconnaissance exploration activities continued in Laos during 2006 as part of AngloGold Ashanti's exploration alliance with Oxiana Limited. A number of new target areas were defined and a

follow-up field review is underway. AngloGold Ashanti also extended its Laos exploration alliance agreement with Oxiana for another year and amended the alliance to include the Sanakham Project area, which is still under application.

#### Mali

At Morila, regional drilling was undertaken on the grant defined subeconomic mineralisation in the vicinity of the open-pit. The additional knowledge generated by drilling this campaign will be used to update the regional geological model and to further define drill targets in 2007. Infill drilling campaigns around the pit margin continued to upgrade the confidence of the Mineral Resource, while a drilling programme targeting underground potential was initiated at the near-pit Samacline anomaly.

### Global exploration cont.

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At Sadiola, exploration in 2006 focused primarily on further defining the hard sulphide orebody that lies below the main pit. This orebody is currently the focus of an economic study and is expected to extend the mine's life. Infill drilling also occurred at the Tambali South and FE4 prospects, while reconnaissance drilling was undertaken at the smaller anomalies of Lakanfla East and Sekokoto South East.

### Mongolia

Exploration activities in Mongolia were terminated in early 2006 and the tenements and related data packages were subsequently sold to a third party.

#### Namibia

At Navachab, infill drilling was undertaken north of the main pit, with the intention of converting Inferred Mineral Resources to Indicated Mineral Resources. A high-resolution magnetic survey over the mining licence was completed during the year and used to define further targets. Drilling focused on the Gecko central and north prospects with 1,000 metres of reverse circulation drilling returning positive results. Infill drilling was also undertaken at Anomaly 16, located about five kilometres west of the main pit.

## **Philippines**

In 2006, AngloGold Ashanti elected to exercise its right to proceed to a second joint venture with Red 5 Limited on the Outer Siana area. This area comprises two tenements which surround, but do not include, Red 5's proposed Siana open pit development. AngloGold Ashanti and Red 5 have also entered into a joint venture to explore the Mapawa area, which is located 20 kilometres north of Siana and has potential to contain both epithermal style gold and porphyry style copper-gold deposits. The start of detailed exploration at Mapawa currently awaits the granting of a mineral production sharing agreement by the Mines and Geosciences Bureau in Manila.

#### Russia

On 21 September 2006, AngloGold Ashanti announced its intention to enter into a 50:50 strategic alliance with Russian gold and silver producer, Polymetal, in which the two companies would co-operate in the exploration, acquisition and development of gold mining assets within the Russian Federation. Simultaneously, AngloGold Ashanti agreed to acquire Trans-Siberian Gold's (TSG) interests in the Veduga and Bogunay projects in Krasnoyarsk for a consideration of \$40 million and to contribute these assets to the strategic alliance with Polymetal. In return, Polymetal agreed to contribute two projects – Imitzoloto and Eniseevskaya – located in Krasnoyarsk and Chitay respectively and valued at \$16 million, to the new alliance, as well as to make an initial payment of \$12 million to AngloGold Ashanti.

Having acquired its Veduga and Bogunay projects, AngloGold Ashanti continues to hold a 29.9% stake in TSG. The strategic alliance is expected to be finalised by the end of the

first quarter, 2007.

As a direct result of the new strategic alliance with Polymetal, AngloGold Ashanti also announced the termination of its exploration alliance with Eurasia Mining plc in respect of the Chita and Buryat regions of eastern Russia.

## **South Africa**

At Moab Khotsong, the drilling of two surface boreholes continued and a third hole was initiated during the year. These boreholes are together intended to further define the geological model of the mine. Borehole MZA9 deflected on reef that averaged 5.13 grams per tonne over 82.2 centimetres (giving 422 cm.g/t) at 3204.29 metres in three acceptable intersections. The Vaal Reef was intersected at 3108.10 metres in the long deflection, and short deflection drilling is

### AngloGold Ashanti

## \_Annual Financial Statements 2006\_Page 89

in progress. Borehole MGR 7 successfully intersected the Vaal Reef. A short deflection program on the Vaal Reef gave: 12.73 grams per tonne over 43.9 centimetres (giving 559 cm.g/t) at 3424.11 metres. Long deflection drilling is still in progress. Borehole MMB5 was collared during the year and has advanced to 2733.95 metres in Witwatersrand Quartzites (Elsburg Formation).

#### **Tanzania**

At Geita, drilling programmes showed extensions to known orebodies at the Ridge 8 – Star & Comet gap as well as in the Nyankanga South area. Infill drilling programmes aimed at generating open-pit Mineral Resources were undertaken at the Lone Cone and Area 3 West prospects. An airborne electromagnetic geophysical survey was completed over a portion of the grant during the year.

#### **United States**

#### Brownfields

At Cripple Creek & Victor in Colorado, infill and step-out development drilling focused on the South Cresson Deposit in 2006, and the final location of the west high wall and step-out drilling between the Main Cresson and the South Cresson pits has now been prioritised. Infill drilling at 60-metre spacings was also carried out within the Life of Mine Extension Project area to determine geological potential for additional ore.

## Greenfields

The divestiture of AngloGold Ashanti's Alaskan exploration assets to TSX-listed International Tower Hill Mines Limited (ITH) was completed in August 2006. The company vended to ITH a 100% interest in six existing exploration properties (Livengood, West Pogo, Coffee Dome, Gilles, Caribou and Blackshell) together with the rights to a newly-staked property, Chisna. In addition, ITH retained an exclusive option to earn-in to 60% in each of the Lost Mine South and Terra properties in return for funding \$3 million in exploration within four years. AngloGold Ashanti received a 19.99% equity stake in ITH in consideration of the divestiture.

Moz

#### **December 2005 Mineral Resources**

175.8

Reductions

2006 total depletion

-8.3

Tau Tona – areas on both the Ventersdorp Contact Reef and Carbon Leader Reef Shaft Pillars were determined not to have economic potential.

-1.9

Moab Khotsong – due to new exploration drilling

-1.4

Sadiola – due to a change in methodology when compared to the 2005 Mineral Resource

-0.9

Bibiani Mine – due to sale of asset

-0.9

Other – total of non-significant changes

-0.5

Additions

Obuasi – due to exploration and changes in estimation methodology below 50 level area

5.2

Boddington – due to successful exploration

2.1

Navachab – due to successful exploration, increased gold price and improved mining efficiencies.

2.1

Geita – due to revised Mineral Resource Models, successful exploration and increased gold price.

2.1

Siguiri – due to successful exploration and increased gold price.

1.5

Savuka – due to increased gold price

1.2

Cripple Creek and Victor – due to successful exploration and gold price

1.1

Iduapriem – due to increased gold price

0.7

Cerro Vanguardia – due to successful exploration

0.6

West Wits Surface – due to inclusion of tailing dams as a result of the increased gold price

0.5

Serra Grande – due to the successful exploration in the Open Pit and Mina Nova areas

0.2

Yatela – due to increased gold price

0.2

Other – total of non-significant changes

2.0

December 2006 Mineral Resources

181.6

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**Annual Financial Statements 2006** 

#### **Mineral Resources and Ore Reserves**

Ore Reserves and Mineral Resources are reported in accordance

with the minimum standard described by the Australasian Code for

Reporting of Exploration Results, Mineral Resources and Ore Reserves (The JORC Code, 2004 Edition), and also conform to the standards set out in the South African Code for the Reporting of Mineral Resources and Mineral Reserves (the SAMREC 2000 Code). Mineral Resources are inclusive of the Ore Reserve component unless otherwise stated.

#### **Mineral Resources**

The 2006 Mineral Resource increased by 14.1 million ounces to 181.6 million ounces before depletion. After a depletion of 8.3 million ounces, the net increase is 5.8 million ounces. Mineral Resources were estimated at a gold price of \$650 per ounce in contrast to the \$475 used in 2005. The increased gold price resulted in an increase of 5.8 million ounces while successful exploration and revised modelling resulted in a further increase of 7.6 million ounces.

### AngloGold Ashanti

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#### **Ore Reserves**

Total AngloGold Ashanti Ore Reserves increased from 63.3 million ounces in 2005 to 66.9 million ounces in December 2006. A year-on-year increase of 10.1 million ounces (16%) occurred before depletion and an increase of 3.6 million ounces (6%) occurred after depletion.

A gold price of \$550 was used for Ore Reserve estimates in contrast to the \$400 used in 2005. The change in economic assumptions made from 2005 to 2006 resulted in the Ore Reserve increasing by 3.7 million ounces while exploration and modelling resulted in an additional increase of 6.6 million ounces.

Moz

#### **December 2005 Ore Reserves**

63.3

Reductions

2006 total depletion

-6.5

Moab Khotsong – due to drop in values as a result of drilling

-0.4

Bibiani Mine – due to sale of asset

-0.1

Other – total of non-significant changes

-0.4

Additions

Mponeng – due to the inclusion of the VCR below 120 level project and higher gold price

2.9

Cripple Creek and Victor – due to planned extension of life

1.1

Sadiola – due to the inclusion of the Deep Sulphide Project

1.0

Boddington – due to upgrade of Inferred Mineral Resources in the Pit and increased gold and copper prices.

0.7

Sunrise Dam – due to inclusion of North-Wall Cutback and Cosmo Ore-bodies because of an increased gold price

Iduapriem – due to increased gold price

0.5

Tau Lekoa – due to increased gold price

0.5

AGA Mineração - due to Córrego do Sítio Sulphide exploration drilling and Cuiabá development

0.5

Cerro Vanguardia – due to successful exploration program and increased gold price

0.4

Siguiri – additional pit included due to increased gold price

0.4

Navachab – due to the increased gold price marginal ore is now economic and the pit is larger

 $0^3$ 

Savuka – due to the increased gold price

0.3

Yatela – due to the inclusion of an additional cutback

0.2

Serra Grande – due to incorporation of an open pit and the development of levels with higher tons than expected 0.2

Morila – due to the increased gold price marginal ore is now economic

0.1

Other – total of non-significant changes

1.4

December 2006 Ore Reserves

### **By-products**

A number of by-products are recovered as a result of the processing of gold ore reserves.

These include 11.8 thousand tonnes of uranium from the South African operations, 0.19 million tonnes of copper from Australia, 0.50 million tonnes of sulphur from Brazil and 24.5 million ounces of silver from Argentina. Details of the by-product Mineral Resources and Ore Reserves are given in the supplementary statistics document which is available on the corporate website, www.AngloGoldAshanti.com.

## Audit of 2005 Mineral Resource and Ore Reserve statement

During the course of the year, the AngloGold Ashanti 2005 Mineral Resource and Ore Reserve Statement was submitted to independent consultants for review. The mineral resources and ore reserves from six of AngloGold Ashanti's global operations were selected and reviewed. The company has been informed that the audit identified no material shortcomings in the process by which AngloGold Ashanti's reserves and resources were evaluated. It is the company's intention to continue this process so that all its operations will be audited over a three-year period. The audit of those operations selected for review during 2007 is currently in progress.

## **Competent persons**

The information in this report that relates to exploration results, Mineral Resources or Ore Reserves is based on information compiled by the competent persons listed below. They are either members of the Australian Institute of Mining and Metallurgy (AusIMM) or recognised overseas professional organisations. They are all full-time employees of the company.

The competent person for AngloGold Ashanti exploration is: E Roth, PhD (Economic Geology), BSc (Hons) (Geology), MAusIMM, 16 years experience.

Competent persons for AngloGold Ashanti's Mineral Resources are: VA Chamberlain, MSc (Mining Engineering), BSc (Hons) (Geology), MAusIMM, 21 years experience.

MF O'Brien, MSc (Mining Economics), BSc (Hons) (Geology), Dip Data, Pr.Sci.Nat., MAusIMM, 27 years' experience. Competent persons for AngloGold Ashanti's Ore Reserves are: CE Brechtel, MSc (Mining Engineering), MAusIMM, 31 years' experience.

D L Worrall, ACSM, MAusIMM, 26 years' experience.
J van Zyl Visser, MSc (Mining Engineering), BSc (Mineral Resource Management), PLATO, 20 years' experience.
The competent persons consent to the inclusion of the exploration, Mineral Resources and Ore Reserves information in this report, in the form and context in which it appears.
Notes

A detailed breakdown of the Mineral Resources and Ore Reserves is provided in the report entitled, Supplementary Information: Mineral Reserves and Ore Reserves, which is available in the annual

report section of the AngloGold Ashanti website (www.AngloGoldAshanti.com) and may be downloaded as a PDF file using Adobe Acrobat Reader. This information is also available on request from the AngloGold Ashanti offices at the addresses given at the back of this report.

Mineral Resources and Ore Reserves cont. Page 92\_AngloGold Ashanti \_Annual Financial Statements 2006

## AngloGold Ashanti

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Ore Reserves by country

(attributable)

Metric

Imperial

Contained Contained

Tonnes

Grade

gold

Tons

Grade

gold

Category

million

g/t

tonnes

million

oz/t

Moz

South

Africa Proved

15.5 7.86 122.0

17.1 0.229

3.9

Probable

181.6 3.99 724.7 200.2 0.116 23.3

Total

197.2 4.29 846.7 217.3 0.125 27.2

Argentina\*

Proved

0.9

7.09 6.1

0.9

0.207 0.2

Probable

6.9 6.22 42.7

7.6

0.181 1.4

Total

7.7 6.32 48.8

8.5

0.184 1.6

Australia\*

Proved

54.9

1.18

60.5 0.034

2.1

Probable

133.2

1.02

135.4

146.8

0.030

4.4

Total

188.0

1.07

200.1

207.3

0.031

6.4

Brazil\*

Proved

3.7

5.60

20.8

4.1

0.163

0.7

Probable

10.3

7.40

76.3

11.4

0.216

2.5

Total

14.0

6.92

97.1

15.5

0.202

3.1

Ghana\*

Proved

50.8

2.13

108.2

56.0 0.062

3.5

Probable

74.5

3.10

82.2

0.091

7.4

Total

125.3

2.71

339.5

138.1

0.079

10.9

Guinea\*

Proved

18.2

0.60

10.8

20.1

0.017

0.3

Probable

52.7

0.85

45.0

58.1

0.025

1.4

Total

70.9

0.79

55.9

78.2

0.023

1.8

Mali\*

Proved

15.7

1.79

28.0

17.3

0.052 0.9

Probable

20.8

2.85

59.1

22.9

0.083

1.9

Total

36.4

2.39

40.2

0.070

2.8

Namibia

Proved

5.3

1.08

5.8

5.9

0.032

0.2

Probable

10.1

1.63

16.5

11.2

0.048

0.5

Total

15.5

1.44

22.3

17.0

0.042

0.7

Tanzania

Proved

4.0

0.97

3.9

4.5

0.028

0.1

Probable

74.9

3.47

259.6

82.6

0.101

8.3 Total

79.0

3.34

263.6

87.0

0.097

8.5

USA

Proved

93.4

87.0

103.0

0.027

2.8

Probable

35.6

0.91

32.5

39.2

0.027

1.0

Total

129.0

0.93

119.5

142.2

0.027

3.8

Totals\*

Proved

262.4

1.74

457.2

289.2

0.051

14.7

Probable

600.6

2.70

1,623.3

662.1

0.079

52.2

Total

863.0

2.41

2,080.5

951.3

0.070

66.9

## Mineral Resources and Ore Reserves cont.

as at 31 December 2006

<sup>\*</sup> Reserves attributable to AngloGold Ashanti

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# \_Annual Financial Statements 2006

Mineral Resources by country (1)

Metric

Imperial

Contained

Contained

Tonnes

Grade

gold

Tons

Grade

gold

Category

million

g/t

tonnes

million

oz/t

Moz

South Africa

Measured

27.3

13.97

381.0

30.0

0.408

12.2

Indicated

528.5

3.89

2,054.4

582.6

0.113

66.1

Inferred

28.4

5.66

160.7

31.3

0.165

5.2

Total

584.2

4.44

2,596.1

643.9

0.130

83.5

Argentina\*\*

Measured

2.35

26.7

12.6

0.068

0.9

Indicated

17.5

3.24

56.6

19.2

0.095

1.8

Inferred

10.4

3.03

31.4

11.4

0.088

1.0

Total

39.2

2.93

114.7

43.2

0.085

3.7

Australia\*\*

Measured

71.2

1.08

76.6

78.5

0.031

2.5

Indicated

213.9

0.87

186.3

235.8

0.025

6.0

Inferred

233.3

0.73

170.3

257.1

0.021

5.5

Total

518.4

433.2

571.5

0.024

13.9

Brazil\*\*

Measured

8.6

6.16

52.7

9.4

0.180

1.7

Indicated

18.5

7.35

136.3

20.4

0.214

4.4

Inferred

25.7

7.11

182.9

28.3

0.207

5.9

Total

52.8

7.04

371.8

58.2

0.205

12.0

Ghana\*\*

Measured

82.1

3.60

295.7

90.4

1.105

9.5

Indicated

93.3

4.77

445.4

102.9

0.139

14.3

Inferred

43.9

284.2 48.4 0.189 9.1 Total 219.3 4.68 1,025.4 241.8 0.136 33.0 Guinea\*\* Measured 18.7 0.60 11.2 20.6 0.018 0.4 Indicated 74.1 0.83 61.5 81.6 0.024 2.0 Inferred 131.4 0.66 86.4 144.8 0.019 2.8 Total 224.1 0.71 159.2 247.1 0.021 5.1 Mali\*\* Measured 18.8 1.90 35.7 20.8 0.055

> 1.1 Indicated 23.4 2.80

65.6

25.8

0.082

2.1

Inferred

16.7

2.48

41.5

18.4

0.072

1.3

Total

59.0

2.42

142.8

65.0

0.071

4.6

Namibia

Measured

11.4

0.81

9.3

12.6

0.024

0.3

Indicated

53.8

1.29

69.1

59.3

0.037

2.2

Inferred

33.7

1.16

38.9

37.1

0.034

1.3

Total

98.9

1.19

117.3

109.0

0.035

3.8

Tanzania

Measured

4.0

0.97

3.9

4.5

0.028

0.1

Indicated

114.2

3.32

379.2

125.8

0.097

12.2

Inferred

24.3

3.09

75.2

26.8

0.090

2.4

Total

142.5

3.22

458.3

157.1

0.094

14.7

USA

Measured

180.2

0.82

148.3

198.7

0.024

4.8

Indicated

95.7

0.75

71.5

105.4

0.022

2.3

Inferred

14.1

0.59

8.3

15.6

0.017

0.3

Total

290.0

0.79

228.1

319.7

0.023

7.3

Totals

Measured

433.7

2.40

1,041.1

478.1

0.070

33.5

Indicated

1,232.8

2.86

3,525.8

1,359.0

0.083

113.4

Inferred

561.9

1.92

1,079.9

619.4

0.056

34.7

Total

2,228.5

2.53

5,646.9

2,456.5

0.074

181.6

\*\* Resources attributable to AngloGold Ashanti

(1)

Inclusive of the Ore Reserve component

# Mineral Resources and Ore Reserves cont.

as at 31 December 2006

### AngloGold Ashanti

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Corporate governance

**Board of** 

directors

Corporate governance reference checklist

Key category

Key indicator

Key information

Reference/Additional information

Chairman

Deputy chairman

Independent non-

executive directors

Non-independent non-

executive directors

**Executive directors** 

Appointment and

retirement of directors

Board

Russell Edey

Dr James Motlatsi

Frank Arisman

Reginald Bannerman

Elisabeth Bradley

Colin Brayshaw

Russell Edey

Joseph Mensah

Dr James Motlatsi

Prof. Wiseman Nkuhlu

Sipho Pityana

Dr Sam Jonah (President)

René Médori

Bill Nairn

Simon Thompson

Tony Trahar

Lazarus Zim

Bobby Godsell (CEO)

Neville Nicolau (COO: Africa)

Roberto Carvalho Silva (COO: International)

Srinivasan Venkatakrishnan (CFO)

Kelvin Williams (Marketing)

Directors retire by rotation every three

years.

Board has the power to appoint new directors but such directors must resign and stand for election at the next annual general meeting following their appointment by the board.

All appointments to the board are reviewed by the Nominations Committee prior to nomination to the board

17 directors (as at date of publication of this

report)

Independent chairman and deputy chairman

Nine independent non-executive directors

Four executive directors

Five non-executive directors

(non-independent)

**Board Charter** 

Sets out powers, responsibilities, functions,

delegation of authority, and the areas of

authority expressly reserved for the board

Approved by the board 30 July 2003; amended 27 October 2004

Independent director and chairman

Independent director and deputy chairman

Independent in terms of Listings Requirements

of JSE Limited (JSE)

Sipho Pityana was appointed to the board effective

13 February 2007

Joseph Menash and Prof. Wiseman Nkuhlu were appointed to the board on 4 August 2006

Dr Sam Jonah resigned from the board on 12 February

2007

Lazarus Zim resigned from the board on 4 August 2006

together with his alternate David Barber.

Kelvin Williams retired from the board on 6 May 2006

The following directors were re-elected or elected

at the annual general meeting on 5 May 2006:

Frank Arisman

Reginald Bannerman

Elisabeth Bradley

Roberto Carvalho Silva

Russell Edev

**Bobby Godsell** 

René Médori

Dr James Motlatsi

Neville Nicolau

Srinivasan Venkatakrishnan

The following directors have been appointed by the board

since the last annual general meeting:

Joseph Mensah (4 August 2006)

Prof. Wiseman Nkuhlu (4 August 2006)

Sipho Pityana (13 February 2007)

The following directors will stand for re-election or

election at the annual general meeting in May 2007:

Frank Arisman

Reginald Bannerman

Joseph Mensah

Bill Nairn

Prof. Wiseman Nkuhlu

Simon Thompson

Sipho Pityana

Dr Sam Jonah resigned from the board on 12 February

2007. Colin Brayshaw and Tony Trahar retire from the

board at the annual general meeting and have not made

themselves available

for re-election.

2006: 8 board meetings

Number of board committees: 9

Full biographical details, including each director's qualifications and year of appointment to the board, are available in the directors and executive management section on pages 20 to 24.

#### **Board**

#### committees

## Corporate governance reference checklist

Key category

Key indicator

Key information

Reference/Additional information

Audit and Corporate

Governance

Committee

**Employment Equity** 

& Development

Committee

**Executive Committee** 

Investment

Committee

Market Development

Committee

**Nominations** 

Committee

Members:

Colin Brayshaw (Chairman)

Prof. Wiseman Nkuhlu (Deputy Chairman)

Frank Arisman

Elisabeth Bradley

Russell Edey

Members:

Dr James Motlatsi (Chairman)

Frank Arisman

Reginald Bannerman

Roberto Carvalho Silva

**Bobby Godsell** 

Bill Nairn

Neville Nicolau

Lazarus Zim

Members:

Bobby Godsell (Chairman)

Roberto Carvalho Silva

Richard Duffy

Neville Nicolau

Thero Setiloane

Srinivasan Venkatakrishnan

Kelvin Williams

Members:

Russell Edey (Chairman)

Elisabeth Bradley

Roberto Carvalho Silva

Dr Sam Jonah

Joseph Mensah

Bill Nairn

Neville Nicolau

Simon Thompson

Srinivasan Venkatakrishnan

Peter Whitcutt

Kelvin Williams

Members:

Elisabeth Bradley (Chairman)

Frank Arisman

Roberto Carvalho Silva

**Bobby Godsell** 

Dr Sam Jonah

Dr James Motlatsi

Sipho Pityana

Kelvin Williams

Lazarus Zim

Members:

Russell Edey (Chairman)

Frank Arisman

Reginald Bannerman

Elisabeth Bradley

Colin Brayshaw

Dr James Motlatsi

Tony Trahar

Fully independent committee in terms of JSE's Listings

Requirements and the United States' Sarbanes-Oxley

Act

See page 100 for details on the committee

Prof. Wiseman Nkuhlu was appointed to the board on

4 August 2006.

Financial experts for purposes of the Sarbanes-Oxley

Act: Colin Brayshaw and Prof Wiseman Nkuhlu

2006: eight committee meetings

Independent chairman

Reginald Bannerman was appointed to the committee

on 13 February 2007

See page 101 for details on the committee

2006: four committee meetings

Lazarus Zim resigned from the committee effective

4 August 2006

Executive management committee comprising executive

directors and the executive officers for business

development and marketing

Meetings are generally held on a weekly basis

Kelvin Williams retired from the board on 6 May 2006

and accordingly ceased to be a member of the

committee from that date. Thero Setiloane was

appointed to the committee with effect from 22

February 2006.

Independent chairman

See page 102 for details on the committee

2006: two committee meetings

Kelvin Williams retired from the board on 6 May 2006 and Dr Sam Jonah retired from the board on 12 February 2007 and accordingly they ceased to be members of the committee from those dates. Joseph Mensah was appointed to the committee effective 13 February 2007.

Independent chairman

See page 102 below for details on the committee

2006: two committee meetings

Lazarus Zim resigned from the committee effective 4 August 2006.

Kelvin Williams retired from the board on 6 May 2006 and Dr Sam Jonah retired from the board on 12 February 2007 and accordingly they ceased to be

members of the committee from those dates. Sipho Pityana was appointed to the committee effective 13

February 2007.

Independent chairman

Majority independent committee (6 out of 7)

See page 102 for details on the committee

2006: one committee meeting

Reginald Bannerman was appointed to the committee on

5 May 2006

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**Annual Financial Statements 2006** 

Corporate governance cont.

## AngloGold Ashanti

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**Board** 

committees

Directors'

policy

**Insider** 

trading

Code of

ethics for

employee

Code of

ethics for

senior

financial

officers

Whistle

blowing

**Disclosures** 

policy\*

# Corporate governance reference checklist

Key category

Key indicator

Key information

Reference/Additional information

**Political Donations** 

Committee

Remuneration

Committee\*

Safety, Health and

Sustainable

Development

Committee

Directors' induction

policy\*

Fit and proper

standards for directors

and company

secretaries policy\*

Professional advice

for directors policy\*

Market abuse (Insider

trading) policy\*

Code of ethics for

employees\*

Code of ethics for the

chief executive

officer, principal

financial officer and

senior financial

officers\*

Confidential reporting

policy\*

Disclosures policy\*

Members:

Dr James Motlatsi (Chairman)

Elisabeth Bradley

Colin Brayshaw

Members:

Russell Edey (Chairman)

Reginald Bannerman

Colin Brayshaw

Tony Trahar

Members:

Bill Nairn (Chairman)

Sipho Pityana (Deputy Chairman)

**Bobby Godsell** 

Dr Sam Jonah

Joseph Mensah

Dr James Motlatsi

Neville Nicolau

Simon Thompson

Approved by the board

30 January 2004

Approved by the board

30 January 2004

Approved by the board

30 January 2004

Policy approved by the board

30 October 2002;

amended 28 April 2005

Principles of Business Conduct

approved by the board

30 January 2003

Code approved by the board

30 July 2003. Amended July 2006.

Policy approved by the board

30 January 2004

Policy approved by the Executive

Committee on 6 December 2004

Fully independent committee

Policy on Political Donations\*

See page 102 for details on the committee

2006: No meetings

Independent chairman

Majority independent committee (3 out of 4)

See page 102 for details on the committee

2006: 3 committee meetings

Reginald Bannerman was appointed to the committee on

5 May 2006.

Non-executive chairman

See page 102 for details on the committee

2006: 4 committee meetings

Dr Sam Jonah retired from the board on 12 February

2007. Joseph Mensah and Sipho Pityana were appointed

to the committee on 13 February 2007

See page 106 for details on the code of ethics

See page 106 for details on the code of ethics

See page 106 for details on the policy

See page 105 for details on the policy

\* Policies/Committee Charters/Board Charter/Codes available on the company website: www.AngloGoldAshanti.com under > About > Corporate governance > Guidelines.

AngloGold Ashanti is compliant with the South African King Code on Corporate Governance, 2002, (the King Code) except in a few areas where the company has chosen not to adhere. Areas of noncompliance with the King Code are fully detailed below as required by the Listings Requirements of the JSE. The company is compliant with the applicable corporate governance requirements of the Sarbanes-Oxley Act in the United States. Compliance with Section 404 of the Act is required for the 2006 financial year. Significant corporate governance milestones achieved during the year include:

inclusion in the JSE Sustainability Index 2006; being awarded first place in 2006 in the category of best annual report at the Institute of Chartered Secretaries and Administrators of Southern Africa and JSE Annual Report Awards, in the mining and non-mining resources sector; being ranked seventh in the 2006 Accountability Rating: South Africa by the UNISA Centre for Corporate Citizenship; and

receiving an Excellent Rating in the Ernst & Young Excellence in Sustainability Reporting Survey.

### The board of directors

The board comprises a unitary board structure consisting of 18 directors who assume complete responsibility for the activities of the company, including the total risk management framework of the company. The board has a written charter that governs its powers, functions and responsibilities. The board contains the mix of skills, experience and knowledge required of a multinational gold company.

Directors' retirement follows a staggered process with one-third of the directors retiring at least every three years at the annual general meeting (AGM). A curriculum vitae of each director standing for re-election is placed before shareholders at the annual general meeting to help inform the process of re-election. The board is authorised by the company's articles of association to appoint new directors, provided such appointees retire at the next annual general meeting and stand for election by shareholders. A Nominations Committee has been established as a sub-committee of the board to help identify suitable candidates for appointment to the board. The executive directors are appointed by the board to oversee the day-to-day running of the company through effective supervision of management. Executive directors are held accountable by regular reporting to the board, and their performance is measured against pre-determined criteria as well as the performance of their respective business units.

Only executive directors have contracts of employment with the company. There are no contracts of service between the directors and the company, or any of its subsidiaries that are terminable at periods of notice exceeding one year or that require the payment of compensation. Non-executive directors do not hold service contracts with the company. Details on the remuneration of executive and non-executive directors are presented in the

Remuneration Report on page 126.

Non-executive directors provide the board with invaluable and balanced advice and experience that is independent of management and the executive. The presence of independent directors on the board, and the critical role they play as board representatives on key committees such as the Audit and Corporate Governance, Nominations, Political Donations and Remuneration committees, together with their calibre, experience and standing within the community, ensures that the company's interests are served by impartial views that are separate from those of management and shareholders.

Corporate governance cont.

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#### AngloGold Ashanti

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During the course of 2006, Anglo American plc began the process of reducing its shareholding in the company with the effect that AngloGold Ashanti is no longer regarded as a controlled company as defined in the NYSE Listing Manual. The manual requires that all companies listed on the NYSE have a board comprising a majority of independent directors unless it is a controlled company. In any event, as a foreign private issuer listed on the NYSE and in terms of section 303A.00 of the NYSE Listing Manual, AngloGold Ashanti is not required to have a majority independent board if the company's primary exchange does not require this. The JSE, on which exchange the company has its primary listing, does not require a majority independent board.

In terms of board policy, a director will qualify as being independent provided AngloGold Ashanti has not, over the preceding year, done business in excess of \$10 million or 5% of the company's treasury business with the employer of that director. Furthermore, in compliance with JSE Listings Requirements, an independent director must not be a representative of a shareholder who has the ability to control or materially influence management and/or the board; not have been employed by the company or be the spouse of a person employed by the company in an executive role in the past three years; not been an adviser to the company other than in the capacity as a director of the company; not be a material supplier, customer or have a material contractual relationship with the company; and be free of any relationship that could be seen to materially interfere with the independence of that person. The board has affirmatively determined that all nine independent directors comply with these requirements of independence. The board, its sub-committees, and the directors all completed an annual evaluation process to review their effectiveness. The

annual evaluation process to review their effectiveness. The chairman of each committee and the chairman of the board led the processes to evaluate the committees and the board respectively. Both the managing secretary and company secretary played a critical role in this process. The evaluation of each non-executive director's performance was led by the board chairman, while the assessment of the performance of the board chairman was led by the deputy chairman of the board. The performance evaluation of the executive directors is conducted by the Remuneration Committee. For full details, see Remuneration Committee on page 102.

A managing secretary and company secretary have been appointed to assist the board in its deliberations, informing members of their legal duties and ensuring, together with the executive directors and senior management, that its resolutions are carried out. Together with the investor relations department, the company secretarial function also provides a direct communications link with investors and liaises with the company's share registrars on all issues affecting shareholders. The company secretarial function, in consultation with other departments, furthermore, provides mandatory information required by various regulatory bodies and stock exchanges on which the company is listed.

The managing secretary and company secretary are responsible for compliance with all the statutory requirements related to the administration of the Share Incentive Scheme. The managing secretary and company secretary ensure that minutes of all shareholders', board and board committees' meetings are properly recorded in accordance with the South African Companies Act of 1973. The company secretarial and compliance functions also play a crucial role in the induction of new directors.

A compliance function has been established to assist the board and management to determine their statutory duties, ensure legal compliance and advise on issues of corporate governance.

All members of the board have access to management and the records of the company, as well as to external professional advisers should the need arise.

Eight board meetings took place during the course of 2006. All directors, or their designated alternates, attended the board meetings during their tenure except for Mr Médori who was unable to attend five meetings; Mr Thompson and Dr Jonah who were unable to attend four; Messrs Arisman and Bannerman and Dr Motlatsi who were unable to attend three and Messrs Brayshaw, Edey, Nairn, Trahar and Prof Nkuhlu who were unable to attend two. The non-executive directors met during the year in the absence of executive directors and management, and under the stewardship of the independent chairman of the board.

AngloGold Ashanti does not permit directors and key employees (that is, employees having access to price sensitive information) to trade in company shares during closed periods. Directors and key employees are required to follow a formal process before trading in the company's shares. Closed periods are in effect from the end of the reporting period to and including the date of publication of the quarterly, half-yearly and year-end results. Where appropriate, a closed period is also effective during periods when major transactions are being negotiated and a public announcement is imminent.

#### **Board sub-committees**

To facilitate the activities and deliberations of the board, the board has established a number of sub-committees, comprising members of the board, with written terms of reference governing the powers, functions and activities of each sub-committee.

Members of board committees have access to management and the records of the company, as well as to external professional advisers should the need arise. A description of each sub-committee is provided below.

The Audit and Corporate Governance Committee The Audit and Corporate Governance Committee, inclusive of its chairman, comprises five independent non-executive directors. The Sarbanes-Oxley Act requires the board to identify a financial expert from its ranks. The board has resolved that Mr Brayshaw, chairman of the committee, and Professor Nkuhlu, the committee's deputy chairman, are the board's financial experts. All members of the committee have considerable financial knowledge and experience to help oversee and guide the board and the company in respect of the audit and corporate governance disciplines. In relation to independent directors' membership of the committee, AngloGold Ashanti deviates from the guidelines of the King Code but complies with the requirements of the Sarbanes-Oxley Act as the chief executive officer is not a member of the committee but, if required, may attend by invitation from the chairman of the committee. In addition, AngloGold Ashanti deviates from the guidelines of the King Code, in that the board chairman is a member of the committee. The board considers that the board chairman possesses invaluable experience and knowledge warranting his membership of the committee.

The group internal audit manager has unrestricted access to both the chief executive officer and the chief financial officer, the board chairman and the chairman of this committee, and is invited to

attend and report on his department's activities at all committee meetings. The board is confident that the unfettered access of the group internal audit manager to key board members, and the direct and regular reporting to the committee, together with his calibre, experience and integrity, enable him to discharge his duties as required by law and in fulfilment of his obligations to the company. The function, duties and powers of internal audit, for which the group internal audit manager is responsible, are governed by a formal internal audit charter that has been approved by the committee. In addition, the group internal audit manager meets with the committee members in the absence of management.

Corporate governance cont.

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The committee meets regularly with the external audit partner, the group's internal audit manager and the executive officer: finance to review the audit plans of the internal and external auditors and ascertain the scope of the audits, and to review the half-yearly financial results, significant legal matters affecting the company, the preliminary announcement of the annual results and the annual financial statements, as well as all statutory submissions of a financial nature, prior to approval by the board. The committee is furthermore, responsible for: the appointment and dismissal of the external auditors; determining and approving external auditors' fees; overseeing the work of the external auditors; determining all non-audit work of the external auditors including consulting work, and preapproving non-audit fees to be paid to the external auditors; and ensuring that the external auditors report regularly to the committee;

overseeing the internal audit function; receiving regular report back from the group internal audit manager; and the appointment and dismissal of the group internal audit manager;

assessing and reviewing the company's risk management framework; and

monitoring the group's corporate governance practices in relation to regulatory requirements and guidelines.

The external auditors also meet with committee members in the absence of management.

The committee met on eight occasions during 2006. All members of the committee, except Mr Edey who could not attend one meeting, attended each of the committee meetings. In addition, three meetings of the Audit and Corporate Governance sub-committee were held.

The NYSE rules require that the board determine whether a member of the committee's simultaneous service on more than three public companies' audit committees impairs the ability of such a member to effectively serve on a listed company's audit committee. Mr Brayshaw, the chairman of the committee, is a member of nine (2005: eight) other public companies' audit committees and is the chairman of five (2005: four). Mrs Bradley is a member of three (2005: three) other public companies' audit committees and is the chairman of one (2005: one).

Mr Brayshaw is a retired managing partner and chairman of Deloitte & Touche, while Mrs Bradley has considerable financial and accounting experience. The board is confident that the experience, calibre and integrity of both directors together with their regular attendance and active contribution at meetings of the committee and the board, demonstrate their commitment to the company. The simultaneous service on other audit committees by Mr Brayshaw and Mrs Bradley has not impaired their ability to diligently execute their responsibilities to the committee, the board

or the company.

The Employment Equity and Development Committee
The committee is responsible for overseeing the company's
performance in respect of employment equity by taking into
account the legal requirements of applicable legislation and the
monitoring targets set by the company. The committee is also
responsible for employee skills development in a manner that
seeks to retain and develop talent, and to provide employees with
the opportunity to enhance their skills and knowledge. The
committee met on four occasions during 2006. All members of the
committee attended each meeting except Mr Zim who was unable
to attend two meetings and Dr Motlatsi and Messrs Nicolau,
Nairn and Carvalho Silva who were unable to attend one
meeting each.

#### The Executive Committee

This committee is responsible for overseeing the day-to-day management of the company's affairs and for executing the decisions of the board. The committee meets generally on a weekly or ad hoc basis. The Management Committee (formerly the Operations Committee), responsible for overseeing the operational performance of the company, and the Finance Committee, responsible for overseeing the financial and administrative affairs of the company, are both sub-committees of the Executive Committee – see Other committees.

#### The Investment Committee

This committee is responsible for overseeing and reviewing strategic investments of the company. The committee met on two occasions during 2006. All members attended meetings of the committee except Mr Thompson who was unable to attend two meetings and Dr Jonah and Mr Nairn who were unable to attend one meeting each.

## The Market Development Committee

This committee has been established to extend the influence of AngloGold Ashanti as a major global gold company in the development of a broader gold business, both nationally and internationally. The committee met on two occasions during 2006 with Dr Jonah unable to attend two meetings and Dr Motlatsi and Mr Zim unable to attend one meeting each.

### The Nominations Committee

The appointment of directors is a matter for the board as a whole but the Nominations Committee is responsible for determining and recommending suitable candidates to the board. The fit and proper standards policy for directors guides this process. The committee is also responsible for establishing and reviewing succession plans for members of the board, particularly those of the chief executive officer and board chairman. The committee met on one occasion during 2006. All members of the committee, except Dr Motlatsi, attended the meeting.

### The Political Donations Committee

The membership of the Political Donations Committee comprises three independent non-executive directors, and is chaired by the deputy chairman of the board. The committee determines the funding of political parties in South Africa in accordance with a formal policy adopted by the board on 29 April 2003 that sets the guiding principles for funding. The group's strategy on political funding is under review and, consequently, the committee did not meet in 2006.

#### The Remuneration Committee

The Remuneration Committee is responsible for evaluating the performance of executive directors and executive officers, and for setting appropriate remuneration for such officers of the company. Full details of the company's remuneration philosophy, the committee's deliberations during 2006, remuneration payments for all directors and information on the Share Incentive Scheme are available in the Remuneration Report on pages 126 to 133 of this Annual Report. The performances of the executive directors are considered relative to the prevailing business climate and market conditions, as well as to

annual evaluations of achievement of key predetermined objectives. Bonuses paid to executive directors are a reflection of the performance of each of the directors and the company as a whole. Executive directors have elected to receive no remuneration as directors of the company. The fees of non-executive directors are fixed by shareholders at the annual general meeting and, other than the fees they receive for their participation on board committees and an allowance for travelling internationally to attend board meetings, non-executive directors receive no further payments from the company. The committee met on three occasions during 2006. All members of the committee attended meetings of the committee except Messrs Brayshaw and Trahar who were unable to attend one meeting each. The Safety, Health and Sustainable Development Committee This committee is tasked with overseeing the company's performance regarding safety, health and sustainable development,

Corporate governance cont.

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#### AngloGold Ashanti

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and for establishing targets in relation to each of these areas. This committee met on four occasions during 2006. All members of the committee attended each committee meeting except for Messrs Godsell, Nicolau and Thompson who were unable to attend one meeting each and Dr Motlatsi and Dr Jonah who were unable to attend two and three meetings respectively.

### Other committees

In addition to the committees of the board mentioned above, the executive committee has established a number of standing committees to oversee the day-to-day management of the company's affairs. The Finance Committee, which meets on a regular basis, is chaired by the chief financial officer and comprises a number of executive officers and members of senior management in the financial and legal fields. It is tasked with monitoring all financial, legal and administrative aspects of the company's affairs. The Management Committee (formerly the Operations Committee) meets on a monthly basis, is chaired by the chief executive officer and comprises all executive officers of the company and regional heads. The committee monitors and reviews the operational performance of the company. The Treasury Committee is chaired by an independent director, Mr Brayshaw, and comprises executive officers and senior management in the financial discipline. It is responsible for reviewing and evaluating market conditions, treasury operations and future hedging strategies.

### Employee and other stakeholder engagement

The company has a variety of strategies and structures in place that are designed to promote constructive engagement with employees and other stakeholders. Full details of the company's initiatives and practices in respect of stakeholder engagement are contained in the AngloGold Ashanti Report to Society 2006, which is available on the company website, or the 2006 Annual Report website, www.aga-reports.com.

## **Employment equity and development**

In early October 2006, AngloGold Ashanti announced the proposed launch of an Employee Share Ownership Plan (ESOP) and a Black Economic Empowerment (BEE) transaction, both of which were approved by shareholders at a general meeting held on 11 December 2006. Shareholders approved the issue of up to 960,000 ordinary shares to nearly 31,000 South African employees eligible for participation of 30 shares per individual worker at an issue price of R320 per share. These shares were issued to the individual workers at nil cost. In addition, each eligible employee was allotted 90 E ordinary shares ("loan shares") issued at a fair value of R126.80 per share. These shares will vest in five equal tranches over the next eight years. The BEE transaction allows Izingwe Holdings (Pty) Ltd, a private South African investment company, to acquire 1.4 million 'loan shares' at an issue price of R0.25 per share under terms similar to those of the ESOP. In October 2006, AngloGold Ashanti submitted its sixth annual

employment equity report to the Department of Labour on progress made with the implementation of the company's employment equity plan in respect of its South African operations. The 2006 report indicates that some progress has been made year-on-year. Employment equity governance structures and monitoring processes have been entrenched at company and business unit levels. A Mining Charter Steering Committee has been established to lead and direct the overall process of compliance with the Charter. An external audit focusing on women in mining was undertaken in 2005. Issues identified by the audit are currently being addressed. The following is a summary of the 2006 report as required by section 22(1) of the Employment Equity Act of 1998. It should be noted that the 2006 Annual Employment Equity Report to the Department of Labour has been aligned as per the amended regulations to the Employment Equity Act that was launched by the Department of Labour as per Government Gazette 29130. The definition of 'non-permanent' employees now equates to 'casual workers' and not to contractors and has therefore affected the 'nonpermanent worker' profile year-on-year.

```
2006
White
             Foreign
Male
Female
male
 nationals(2)
Occupational levels
(1)
C
(1)
(1)
A
(1)
C
(1)
(1)
W
W
Male Female
Total(4) (5)
Top management
1
0
0
0
0
2
12
2
0
18
Senior management
3
1
6
0
0
9
135
14
2
171
Professionally qualified and experienced
specialists and mid-management
74
```

11

```
12
16
6
8
96
532
16
3
774
Skilled technical and academically
qualified workers, junior management,
supervisors, foremen, and
superintendents
1,415
51
6
222
8
6
388
2,109
313
4
4,522
Semi-skilled and discretionary
decision making
4,757
22
0
463
19
5
265
187
3,862
9,582
Unskilled and defined decision
making
8,619
22
0
777
2
1
94
6,680
25
16,221
```

Total permanent

```
14,869
107
24
1,480
35
20
761
3,069 10,887
36
31,288
Non-permanent employees
0
0
0
0
0
0
0
0
0
0
0
Grand total
14,869
107
24
1,480
35
20
761
3,069 10,887
36
31,288
Total(4) (5)
company
               (including
Foreign
Black
          White
Black
White
Total
%
nationals(2)
foreign
male(1)
male
female(1)
female
designated(5)
designated(5)
Male
```

Female

nationals) Occupational levels Top management Senior management Professionally qualified and experienced specialists and mid-management Skilled technical and academically qualified workers, junior management, supervisors, foremen, and superintendents 1,472 4,522 Semi-skilled and discretionary decision

making

```
4,779
187
487
265
5,531
58
3,862
2
9,582
Unskilled and defined
decision making
8,641
94
780
9,422
58
6,680
25
16,221
Total permanent
15,000
3,069
1,535
761
17,296
55
10,887
36
31,288
Non-permanent employees*
0
0
0
0
0
0
0
0
Grand total
15,000
3,069
1,535
761
17,296
55
10,887
36
```

31,288 Notes:

\* As advised by the Chamber of Mines – for 2006 onwards, "Non-Permanent employees refers to "casual workers".

Previously – we included

our contract workers in this category.

(1)

Black = includes Africans, Coloureds & Indians

(2)

Foreign Nationals include any race - only distinguished as "Male" or "Female"

(3)

Above figures include all employees on SA Payroll.

(4)

Above figures include 429 PWDs (Persons With Disability)

(5)

"Designated" excludes White Males and Foreign Nationals

## Corporate governance cont.

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#### AngloGold Ashanti

## \_Annual Financial Statements 2006\_Page 105 Sustainable development

The AngloGold Ashanti Report to Society 2006 is a reflection of the company's commitment to report on its impact and obligations in respect of its employees, the environment, economy and communities in which it operates. This report seeks to report on these issues to a wide range of stakeholders including shareholders, communities, employees and their representatives, local and national governments and other interested parties. The report has been designed to accord with the guidelines of the Global Reporting Initiative. The contents of the main, printed version of the report, including several major case studies, have been verified by independent auditors. In addition, the report incorporates a range of case studies and country reports which are available only as webbased documents. The entire report can be located at the company website, www.AngloGoldAshanti.com, or the 2006 Annual Report website, www.aga-reports.com. A limited number of hard copies of the main report are available on request from the Corporate Affairs department.

The company once again qualified for the JSE Socially Responsible Investment Index 2005, demonstrating its commitment to balancing the social, environmental and economic impacts of its business with its financial imperatives.

### **Disclosures policy**

AngloGold Ashanti subscribes to a policy of full, accurate and consistent communication in respect of both its financial and operating affairs. To this end the company has adopted a Disclosures Policy, the object of which is to ensure compliance with the rules of the various exchanges on which it is listed and provide timely, accurate and reliable information fairly to all stakeholders, including investors (and potential investors), regulators and analysts. The policy is available on the company website.

## Compliance with Section 303A.11 of the NYSE Rules

Section 303A.11 of the NYSE Rules requires a foreign-listed company on the exchange to identify significant differences between its corporate governance practices and those of a domestic company listed on the NYSE. The board does not comprise a majority of independent directors as the company's primary listing on the JSE does not require this.

The JSE Listings Requirements only require a sufficient number of independent directors. The company presently comprises nine independent directors out of a total of 18. The NYSE rules require fully independent nominations and remuneration committees. In compliance with JSE Listings Requirements, the company has a Nominations Committee and a Remuneration Committee. Both committees comprise solely of non-executive directors, the majority of whom are independent, and are chaired by the independent board chairman. The NYSE rules require the company to provide a written affirmation to the exchange in respect of the significant differences

between the NYSE and the JSE as detailed in this paragraph. These significant differences are disclosed on the company website, www.AngloGoldAshanti.com.

## **Electronic voting by shareholders**

The company has been in discussions with South African-based vendors for the provision of electronic voting at annual general meetings and electronic proxy voting prior to such meetings. Electronic proxy voting will, as a first step, only be available to South African shareholders.

## **Communications with directors**

In addition to any anonymous and confidential report stakeholders may wish to make using the whistle-blowing policy detailed below (under Codes of ethics and whistle-blowing policy), shareholders may address any issue, complaint or concern directly to the chairman of the board,

## Corporate governance cont.

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the chairmen of any board committee or any director. Unless clearly addressed to a specific director and marked "Confidential", all correspondence will be screened by the company secretary to determine to which director or board committee chairman the correspondence should be directed. The following contact details should be used:

Write to:

Name of director / board committee / Chairman of the board c/o Company Secretary AngloGold Ashanti Limited PO Box 62117 Marshalltown 2107 South Africa

Facsimile: +27 11 637 6677 (Attention: Company Secretary)

Email: CompanySecretary@AngloGoldAshanti.com

Codes of ethics and whistle-blowing policy

In order to comply with the company's obligations in terms of the Sarbanes-Oxley Act and the King Code, and in the interests of good governance, the company has adopted a code of ethics for employees, a code of ethics for senior financial officers, and a whistle-blowing policy that encourages employees and other stakeholders to confidentially and anonymously report acts of an unethical or illegal nature that affect the company's interests. All reports made in terms of the whistle-blowing policy are fielded by a third party, Tip-Offs Anonymous, which ensures that all reports are treated confidentially or anonymously, depending on the preference of the caller. The information is relayed to management and internal audit for investigation. All reports and the progress of the investigations are conveyed to the Audit and Corporate Governance Committee by the group internal audit manager. Both codes and the whistle-blowing policy are available on the company website, www.AngloGoldAshanti.com

#### **Extractive Industries Transparency Initiative**

The Extractive Industries Transparency Initiative (EITI) was launched by the UK Prime Minister, Tony Blair, at the World Summit on Sustainable

Development in Johannesburg, September 2002. The initiative is a partnership of governments, international organisations, companies, NGOs, investors and business and industrial organisations. Its aim is to increase transparency in transactions between governments and companies in the extractive industries in order to improve public awareness of the revenues from these transactions with these industries, thus increasing the likelihood that these companies will contribute to sustainable development and poverty reduction. During 2006, AngloGold Ashanti formally became an organisational supporter of the EITI. While the company had been an active supporter of the initiative since its inception, both via the company's membership of the ICMM and individual corporate action, it was felt timely to unambiguously state the company's support.

As a matter of principle AngloGold Ashanti has established a practice of disclosing all payments made to governments in its annual Report to Society, regardless of whether the country is a formal supporter of the

EITI. (See the company's annual Reports to Society.) Furthermore, in countries where governments have indicated a desire to be a part of the process, AngloGold Ashanti is actively involved in contributing to the success of the initiative. These countries include Ghana, Guinea, Mali and the Democratic Republic of the Congo.

## **Access to information**

The company has complied with its obligations in terms of the South African Promotion of Access to Information Act of 2000. The company's access to information manual is available on the company website and from the company secretarial department.

## **Sponsor**

UBS acts as sponsor to the company in compliance with the Listings Requirements of the JSE.

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#### Risk management

## Risk management and internal controls

The board, which has ultimate responsibility for the total risk management process within the group, reviews and approves the risk strategy and policies that are formulated by the executive directors and senior management. Management is accountable to the board and has established a group-wide system of internal control to manage significant group risk. This system assists the board in discharging its responsibility for ensuring that the wide range of risks associated with the group's global operations are effectively managed in support of the creation and preservation of shareholder wealth. The risk management policies are communicated to all relevant employees.

A full review of the risk, control and disclosure processes is undertaken annually to ensure that all additional requirements are incorporated into the system in the future. The systems are in place and the focus is on ensuring that the requirements of the King Code and the Sarbanes-Oxley Act are complied with timeously. In conducting its annual review of the effectiveness of risk management, the board considers the key findings from the ongoing monitoring and reporting process, management assertions and independent assurance reports. The board also takes account of material changes and trends in the risk profile, and considers whether the control system, including reporting, adequately supports the board in achieving its risk management objectives. The board furthermore, receives assurance from the Audit and Corporate Governance Committee, which derives its information, in part, from regular internal and external audit reports and, where considered necessary, from other reports on risk and internal control throughout the group.

The company has a sound system of internal control, based on the group's policies and guidelines, in all material subsidiaries and joint ventures under its control. In respect of those entities in which AngloGold Ashanti does not have a controlling interest, the directors who represent AngloGold Ashanti on the boards of these entities, seek assurance that significant risks are being managed. The board is satisfied that there is an ongoing process for identifying, evaluating and managing the significant risks and internal controls

faced by the group and if any weaknesses are identified, these are promptly addressed.

The company's chief executive officer and chief financial officer are both required, in terms of the Sarbanes-Oxley Act, to certify on Form 20-F that its financial statements present a true and fair view, in all material respects, of the company's financial position, cash flows and operational results, in accordance with relevant accounting standards. The certificates further provide that both officers are responsible for establishing and maintaining disclosure and internal controls and procedures for financial reporting. The certification process is preapproved by the board of directors prior to filing of the Form 20-F with

the SEC.

#### **Risk factors**

This section describes some of the risks that could materially affect an investment in AngloGold Ashanti. Additional risk factors not presently known or that are currently deemed immaterial may also impair the company's business operations.

The risk factors set out in this document have been organised into three categories:

risks related to the gold mining industry generally; risks related to AngloGold Ashanti's operations; and risks related to AngloGold Ashanti's ordinary shares and ADSs.

Risks related to the gold mining industry generally

The profitability of AngloGold Ashanti's operations, and the cash flows generated by these operations, are significantly affected by changes in the market price for gold.

The market price for gold can fluctuate widely. These fluctuations are caused by numerous factors beyond AngloGold Ashanti's control, including:

speculative positions taken by investors or traders in gold; changes in the demand for gold as an investment; changes in the demand for gold used in jewellery and for other industrial uses;

changes in the supply of gold from production, disinvestment, scrap and hedging;

financial market expectations regarding the rate of inflation; the strength of the dollar (the currency in which the gold price trades internationally) relative to other major currencies; changes in interest rates;

actual or expected gold sales by central banks and the IMF; gold sales by gold producers in forward transactions; global or regional political or economic events; and costs of gold production in major gold-producing nations, such as South Africa, the United States and Australia.

The price of gold is often subject to sharp, short-term changes resulting from speculative activities. While the overall supply of and demand for gold can affect its market price, given the considerable size of above-ground stocks of the metal in comparison to other commodities, these factors typically do not affect the gold price in the same manner or to the same degree that the supply of and demand for other commodities tends to affect their market prices.

The following table presents the annual high, low and average afternoon fixing prices over the past 10 years, expressed in dollars, for gold per ounce on the London Bullion Market:

Year

High

Low

Average

1997

367

283

331

1998

314

273

287

1999

340

252

278

2000

317

Source of data: Metals Week, Reuters and London Bullion Market Association On 31 January 2007, the afternoon fixing price of gold on the London Bullion Market was \$650.50 per ounce.

In addition to the spot price of gold, a portion of AngloGold Ashanti's gold sales is determined at prices in accordance with the various hedging contracts that it has entered into, and will continue to enter into, with various gold hedging counterparts. If revenue from gold sales falls below the cost of production for an extended period, AngloGold Ashanti may experience losses and be forced to curtail or suspend some or all of its capital projects or existing operations, particularly those operations having operating costs that are flexible to such short- to medium-term curtailment or closure, or it may change its past dividend payment policies. In addition, it would have to assess the economic impact of low gold prices on its ability to recover any losses that may be incurred during that period and on its ability to maintain adequate cash reserves.

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The profitability of AngloGold Ashanti's operations, and the cash flows generated by these operations, are significantly affected by fluctuations in the prices of input production factors, many of which are linked to the prices of oil and steel.

Fuel, power and consumables, including diesel, heavy fuel oil, chemical reagents, explosives and tyres, which are used in mining operations form a relatively large part of the operating costs of any mining company. The cost of these consumables is linked, to a greater or lesser extent, to the price of oil. Furthermore, the cost of steel, which is used in the manufacture of most forms of fixed and mobile mining equipment, is also a relatively large contributor to the operating costs and capital expenditure of a mining company.

AngloGold Ashanti has estimated that for each \$1 per barrel rise in the oil price, the average cash costs of all its operations increase by \$0.33 per ounce with the cash costs of certain of its mines, which are more dependent on fuel, being more sensitive to changes in the price of oil.

Fluctuations in the price of oil and steel have a significant impact

upon operating cost and capital expenditure estimates and, in the absence of other economic fluctuations, could result in significant changes in estimates of total expenditure for new mining projects. AngloGold Ashanti has no influence over the price of fuel, chemical reagents, explosives, steel and other commodities used in its mining activities. High oil and steel prices would have an adverse effect on the profitability of existing mining operations and the returns anticipated from new mining projects and could even render certain projects non-viable.

AngloGold Ashanti's operations and development projects could be adversely affected by shortages of, as well as the lead times to deliver, strategic spares, critical consumables, heavy mining equipment and metallurgical plant. Due to the significant increase in the world's demand for commodities in recent years, the global mining industry is experiencing an increase in production capacity both in terms of expansions at existing, as well as the development of new, production facilities. This increase in expansion capacity has taken place, in certain instances, without a concomitant increase in the capacity for production of certain strategic spares, critical consumables and the mining and processing equipment used to operate and construct mining operations, resulting in shortages of, and an increase in the lead times to deliver, these items. In particular, AngloGold Ashanti and other gold mining companies have experienced shortages in critical consumables like tyres for mobile mining equipment, as well as certain critical spares for both mining equipment and processing plants including, for example,

gears for the ball-mills. In addition, the company has experienced an increase in delivery times for these and other items. These shortages have also resulted in unanticipated increases in the prices of certain of these and other items. Shortages of critical spares, consumables and equipment result in production delays and production shortfalls. Increases in prices result in an increase in both operating costs and the capital expenditure to maintain and develop mining operations.

While suppliers and equipment manufacturers may increase capacity to meet the increased demand and therefore alleviate both shortages of, and time to deliver, strategic spares, critical consumables and mining and processing equipment, individually

the company has limited influence over manufacturers and suppliers. Consequently, shortages and increased lead times in the delivery of strategic spares, critical consumables, heavy mining and certain processing equipment could have an adverse impact upon AngloGold Ashanti's results of operations and its financial condition.

Gold companies face many risks related to their operations (including their exploration and development activities) that may adversely affect their cash flows and overall profitability. Uncertainty and cost of mineral exploration and acquisitions Exploration activities are speculative and are often unproductive. These activities also often require substantial expenditure to: establish the presence, and to quantify the extent and grades (metal content), of mineralised material through exploration drilling;

determine appropriate metallurgical recovery processes to extract gold from the ore;

estimate Ore Reserves;

undertake feasibility studies and to estimate the technical and economic viability of the project; and

construct, renovate or expand mining and processing facilities. Once gold mineralisation is discovered it can take several years to determine whether Ore Reserves exist. During this time the economic feasibility of production may change owing to fluctuations in factors that affect revenue, as well as cash and other operating costs. From time to time, AngloGold Ashanti considers the acquisition of Ore Reserves, development properties and operating mines, either as stand-alone assets or as part of companies. Its decisions to acquire these properties have historically been based on a variety of factors including historical operating results, estimates of and assumptions regarding the extent of Ore Reserves, cash and other operating costs, gold prices and projected economic returns and evaluations of existing or potential liabilities associated with the property and its operations and how these may change in the future. Other than historical operating results, all of these parameters are uncertain and have an impact upon revenue, cash and other operating issues, as well as the uncertainties related to the process used to estimate Ore Reserves. In addition, there is intense competition for the acquisition of attractive mining properties. As a result of these uncertainties, the exploration programmes and acquisitions engaged in by AngloGold Ashanti may not result in the expansion or replacement of current production with new Ore Reserves or operations. This could adversely affect its operational results and financial condition.

#### Development risks

AngloGold Ashanti's profitability depends, in part, on the actual economic returns and the actual costs of developing mines, which may differ significantly from its current estimates. The development of its mining projects may be subject to unexpected problems and delays.

AngloGold Ashanti's decision to develop a mineral property is typically based, in the case of an extension or, in the case of a new

development, on the results of a feasibility study. Feasibility studies estimate the expected or anticipated project economic returns. These estimates are based on assumptions regarding: future gold, other metal and uranium prices; anticipated tonnage, grades and metallurgical characteristics of ore to be mined and processed; anticipated recovery rates of gold, other metals and uranium from the ore; anticipated capital expenditure and cash operating costs; and the required return on investment.

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Actual cash operating costs, production and economic returns may differ significantly from those anticipated by such studies and estimates. Operating costs and capital expenditure are determined particularly by the costs of the commodity inputs, including the cost of fuel, chemical reagents, explosives, tyres and steel, that are consumed in mining activities and credits from by-products. There are a number of uncertainties inherent in the development and construction of an extension to an existing mine, or in the development and construction of any new mine. In addition to those discussed above these uncertainties include: the timing and cost, which can be considerable, of the construction of mining and processing facilities; the availability and cost of skilled labour, power, water and transportation facilities;

the availability and cost of appropriate smelting and refining arrangements;

the need to obtain necessary environmental and other governmental permits and the timing of those permits; and the availability of funds to finance construction and development activities.

The costs, timing and complexities of mine development and construction can increase because of the remote location of many mining properties. New mining operations could experience unexpected problems and delays during development, construction and mine start-up. In addition, delays in the start of mineral production could occur. Finally, operating cost and capital expenditure estimates could fluctuate considerably as a result of fluctuations in the prices of commodities consumed in the construction and operation of mining projects. Accordingly, AngloGold Ashanti's future development activities may not result in the expansion or replacement of current production with new production, or one or more of these new production sites or facilities may be less profitable than currently anticipated or may not be profitable at all.

#### Ore Reserve estimation risks

AngloGold Ashanti undertakes annual revisions to its Mineral Resource and Ore Reserve estimates based upon actual exploration and production results, depletion, new information on geology and fluctuations in production, operating and other costs and economic parameters such as gold price and exchange rates. These factors may result in reductions in its Ore Reserve estimates, which could adversely affect the life-of-mine plans and consequently the total value of AngloGold Ashanti's mining asset base and, as a result, have an adverse effect upon the market price of AngloGold Ashanti's ordinary shares and ADSs.

# Mining industry risks

Gold mining is susceptible to numerous events that may have an adverse impact on a gold mining business. These events include, but are not limited to:

environmental hazards, including discharge of metals, pollutants

or hazardous chemicals;

industrial accidents;

underground fires;

labour disputes;

encountering unexpected geological formations;

unanticipated ground and water conditions;

unanticipated increases in gold lock-up and inventory levels at the

company's heap-leach operations;

fall-of-ground accidents in underground operations;

failure of mining pit slopes and tailings dam walls;

legal and regulatory restrictions and changes to such restrictions;

seismic activity; and

other natural phenomena, such as floods or inclement weather

conditions.

Seismic activity is of particular concern to the gold mining industry in

South Africa, in part because of the large percentage of deep-level

gold mines. To understand and manage this risk, AngloGold Ashanti uses sophisticated seismic and rock mechanics technologies. Despite the implementation of this technology and modifications to mine layouts and support technology with a view to minimising the incidence and impact of seismic activity, seismic events have in the past, and may in the future, cause employee injury and death as well as substantial damage to AngloGold Ashanti's operations, both within South Africa and elsewhere where seismic activity may be

The occurrence of one or more of these events may result in the death of, or personal injury to, miners, the loss of mining equipment, damage to or destruction of mineral properties or production facilities, monetary losses, delays and unanticipated fluctuations in production, environmental damage and potential legal liabilities. As a result, these events may have a material adverse effect on AngloGold Ashanti's operational results and its financial condition.

Gold mining companies are increasingly required to consider and ensure the sustainable development of, and provide benefits to, the communities and countries in which they operate.

Given public concern about the perceived ill-effects of economic globalisation, business generally, and in particular large multinational corporations such as AngloGold Ashanti, face increasing public scrutiny of their activities.

These businesses are under pressure to demonstrate that, as they seek to generate satisfactory returns on investment to shareholders, other "stakeholders" - including employees, communities surrounding operations and the countries in which they operate – benefit, and will continue to benefit from these commercial activities, which are also expected to minimise or eliminate any damage to the interests of those stakeholders. These pressures tend to be applied most strongly against companies whose activities are perceived to have a high impact on their social and physical environment. The potential consequences of such pressures, especially if not effectively managed, include reputational damage, legal suits and social spending obligations. All of these factors could have a material adverse effect on AngloGold Ashanti's results of operations and its financial condition.

Gold mining operations are subject to extensive health and safety laws and regulations.

Gold mining operations are subject to a variety of industry-specific health and safety laws and regulations, depending upon the jurisdiction in which they are located. These laws and regulations are formulated to improve and to protect the safety and health of employees. If these laws and regulations were to change and, if as a result, material additional expenditure were required to comply with such new laws and regulations, it could adversely affect AngloGold Ashanti's results of operations and its financial condition. Gold mining companies are subject to extensive environmental

laws and regulations.

Gold mining companies are subject to extensive environmental laws and regulations in the various jurisdictions in which they operate.

These regulations establish limits and conditions on gold producers' ability to conduct their operations. The cost of AngloGold Ashanti's compliance with environmental laws and regulations has been significant and is expected to continue to be significant. Gold mining companies are required to close their operations and rehabilitate the lands that they mine in accordance with environmental laws and regulations. Estimates of the total ultimate closure and rehabilitation costs for gold mining operations are

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significant and based principally on current legal and regulatory requirements that may change materially. Environmental liabilities accrue when they are known, probable and can be reasonably estimated. Increasingly, regulators are seeking security in the form of cash collateral or bank guarantees in respect of environmental obligations, which could have an adverse effect on AngloGold Ashanti's financial condition.

Environmental laws and regulations are continually changing and are generally becoming more restrictive. If AngloGold Ashanti's environmental compliance obligations were to change as a result of changes in the laws and regulations or in certain assumptions it makes to estimate liabilities, or if unanticipated conditions were to arise in its operations, its expenses and provisions would increase to reflect these changes. If material, these expenses and provisions could adversely affect AngloGold Ashanti's results of operations and its financial condition.

## Risks related to AngloGold Ashanti's operations

AngloGold Ashanti faces many risks related to its operations that may affect its cash flows and overall profitability.

AngloGold Ashanti uses hedging instruments to protect against

low gold prices and exchange rate movements, which may prevent it from realising all potential gains resulting from subsequent gold price increases in the future. AngloGold Ashanti currently uses hedging instruments to fix the selling price of a portion of its respective anticipated gold production and to protect revenues against unfavourable gold price and exchange rate movements. While the use of these instruments may protect against a drop in gold prices and exchange rate movements, it will do so for only a limited period of time and only to the extent that the hedge remains in place. The use of these instruments may also prevent AngloGold Ashanti from fully realising the positive impact on income from any subsequent favourable increase in the price of gold on the portion of production covered by the hedge and of any subsequent favourable exchange rate

A significant number of AngloGold Ashanti's hedge contracts are not fair valued on the financial statements as they fall under the normal purchase normal sale exemption. Should AngloGold Ashanti fail to deliver gold into those contracts in accordance with their terms, then it would need to account for the fair value of all of its hedge contracts on the financial statements, which could adversely affect AngloGold Ashanti's reported financial condition.

AngloGold Ashanti has also entered into long-term contracts for the sale of uranium produced by some of its South African operations (for details see page 262). AngloGold Ashanti may therefore be prevented from realising all potential gains from increases in uranium prices to the extent that they are covered by such contracts. Furthermore, should AngloGold Ashanti not produce sufficient

quantities of uranium to cover such contracts, it may need to borrow or procure uranium in the market to meet any shortfall which could adversely affect Anglogold Ashanti's results from operations and its financial condition.

AngloGold Ashanti has also entered into long-term contracts for the sale of uranium produced by some of its South African operations and may therefore be prevented from realising all potential gains from increase in uranium prices to the extent that they are covered by such contracts. Furthermore, should AngloGold Ashanti not produce sufficient quantities of uranium to cover such contracts, it may need to procure or borrow uranium in the market to meet any shortfall which could adversely affect AngloGold Ashanti's results from operations and its financial condition.

Foreign exchange fluctuations could have a material adverse effect on AngloGold Ashanti's operating results and financial condition.

Gold is principally a dollar-priced commodity, and most of AngloGold Ashanti's revenues are realised in or linked to dollars while production costs are largely incurred in the applicable local currency where the relevant operation is located. The weakening of the dollar, without a corresponding increase in the dollar price of gold against these local currencies, results in higher production costs in dollar terms.

Conversely, the strengthening of the dollar, without a corresponding decrease in the dollar price of gold against these local currencies yields significantly higher revenues and lower production costs in dollar terms. If material, these exchange rate movements may have a material adverse effect on AngloGold Ashanti's results of operations. Since June 2002, the weakening of the dollar against the South African rand, the Brazilian real, the Argentinean peso and the Australian dollar has had a negative impact upon AngloGold Ashanti's profitability. Conversely, in certain prior years, the devaluation of these local currencies against the dollar has had a significant positive effect on the profitability of AngloGold Ashanti's operations. In 2006, 2005 and 2004, AngloGold Ashanti derived approximately 66%, 67% and 74%, respectively, of its revenues from these countries and approximately 58%, 63% and 72%, respectively, of production costs in these local currencies.

In 2006, the strengthening of the dollar against these local currencies reduced cash costs by nearly \$7 per ounce. In 2005, the weakening of the dollar against these local currencies accounted for nearly \$4 per ounce or 24% of the increase in total cash costs from 2004. These impacts were partially offset by the increase in the dollar price of gold, which increase was to some extent a function of dollar weakness. In addition, production costs in South African rand, Brazilian real, Argentinean peso and Australian dollar terms were only modestly offset by the effect of exchange rate movements on the price of imports denominated in dollars, as imported products comprise a small proportion of production costs in each of these countries.

To a lesser extent, and mainly as a result of AngloGold Ashanti's hedging instruments, a small proportion of its revenues are denominated in South African rands and Australian dollars, which may partially offset the effect of the dollar's strength or weakness on AngloGold Ashanti's profitability.

In addition, due to its global operations and local foreign exchange regulations, some of AngloGold Ashanti's funds are held in local currencies, such as the South African rand and Australian dollar.

The dollar value of these currencies may be affected by exchange rate fluctuations. If material, exchange rate movements may adversely affect AngloGold Ashanti's financial condition.

AngloGold Ashanti's level of indebtedness may adversely affect its business.

As of 31 December 2006, AngloGold Ashanti had gross borrowings of around \$1.48 billion. This level of indebtedness could have adverse effects on AngloGold Ashanti's flexibility to do business. Under the terms of AngloGold Ashanti's borrowing facilities from its banks it is obliged to meet certain financial and other covenants. AngloGold Ashanti expects to meet these covenants and to be able to pay principal and interest on its debt by utilising the cash flows from operations and, therefore, its ability to do so will depend upon its future

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financial performance which will be affected by its operating performance as well as by financial and other factors, certain of which are beyond its control. AngloGold Ashanti may be required to utilise a large portion of its cash flow to pay the principal and interest on its debt which will reduce the amount of funds available to finance existing operations, the development of new organic growth opportunities and further acquisitions. AngloGold Ashanti's level of indebtedness may make it vulnerable to economic cycle downturns, which are beyond its control, because during such downturns, it cannot be certain that its future cash flows will be sufficient to allow it to pay principal and interest on its debt and also to meet its other obligations. Should the cash flow from operations be insufficient, it could breach its financial and other covenants and may be required to refinance all or part of its existing debt, utilise existing cash balances, issue additional equity or sell assets. AngloGold Ashanti cannot be sure that it will be able to do so on commercially reasonable terms, if at all.

Inflation may have a material adverse effect on AngloGold Ashanti's results of operations.

Most of AngloGold Ashanti's operations are located in countries that have experienced high rates of inflation during certain periods. Because it is unable to control the market price at which it sells the gold it produces (except to the extent that it enters into forward sales and other derivative contracts), it is possible that significantly higher future inflation in the countries in which AngloGold Ashanti operates may result in an increase in future operational costs in local currencies, without a concurrent devaluation of the local currency of operations against the dollar or an increase in the dollar price of gold. This could have a material adverse effect upon AngloGold Ashanti's results of operations and its financial condition.

While none of AngloGold Ashanti's specific operations is currently materially adversely affected by inflation, significantly higher and sustained inflation in the future, with a consequent increase in operational costs, could result in operations being discontinued or reduced or rationalised at higher cost mines.

AngloGold Ashanti's new order mining rights in South Africa could be suspended or cancelled should the company breach, and fail to remedy such breach of, its obligations in respect of the acquisition of these rights.

AngloGold Ashanti's rights to own and exploit mineral reserves and deposits are governed by the laws and regulations of the jurisdictions in which the mineral properties are located. Currently, a significant portion of its mineral reserves and deposits are located in South Africa.

The Mineral and Petroleum Resources Development Act (MPRDA) vests custodianship of South Africa's mineral rights in the State. The State issues prospecting rights or mining rights to applicants. Prospecting, mining and mineral rights formerly regulated under the Minerals Act 50 of 1991 and common law are now known as old order mining rights and the transitional arrangements provided in

Schedule II to the MPRDA give holders of such old order mining rights the opportunity to convert their old order mining rights into new order mining rights within specified time frames.

The Department of Minerals and Energy (DME) has published, pursuant to the MPRDA, the Broad-Based Socio-Economic Empowerment Charter for the South African Mining Industry (the Charter).

Compliance with the Charter, which is measured using a designated Scorecard, requires that every mining company achieve 15% ownership by Historically Disadvantaged South Africans (HDSA) of its South African mining assets by 1 May 2009, and 26% ownership

by 1 May 2014 and achieve participation by HDSAs in various other aspects of management referred to below. The company has submitted to the DME two Social and Labour Plans – one for each main mining region – detailing its specific goals in these areas. The Scorecard allows for a portion of "offset" against these HDSA equity participation requirements insofar as companies have facilitated downstream, value-adding activities in respect of the products they mine. AngloGold Ashanti carries out such downstream activities and believes these will be recognised in terms of a framework currently being devised by the South African government. AngloGold Ashanti has completed a number of asset sales to companies owned by HDSAs in the past seven years (estimates to be equivalent to 20% of AngloGold Ashanti's production in South Africa). Furthermore, at the end of 2006 AngloGold Ashanti implemented an Employee Share Ownership Program (ESOP) and black economic empowerment (BEE) transaction, collectively with a value equivalent to approximately 6% of its South African assets. This is consistent with the company's stated strategic intention to develop means of promoting broad based equity participation in the company by HDSAs and with an undertaking made to the DME as a condition for the granting to the company of its new order mineral rights. AngloGold Ashanti believes that it has made significant progress towards meeting the requirements of the Charter, the Scorecard and its own undertakings in terms of human resource development, employment equity, mine community and rural development, housing and living conditions, procurement and beneficiation, including the implementation of programmes to help achieve the requirement of having 40% of management roles being held by HDSAs by 2010. AngloGold Ashanti may incur expenses in giving further effect to the Charter and the Scorecard and, if established, the implementation of an ESOP may have an adverse impact on the company's results of operations. AngloGold Ashanti was informed on 1 August 2005 by the Director General of Minerals and Energy that its applications to convert its old order mining rights to new order mining rights for its West Wits and Vaal River operations, as well as its applications for new mining rights to extend its mining areas at its TauTona and Kopanang mines had been successful. These applications relate to all of its existing operations in South Africa. The notarial agreement for the West Wits operations has subsequently been executed and registered. The notarial agreement for the Vaal River operations is pending. AngloGold Ashanti submitted two applications to DME for the conversion of two unused old order prospecting rights to new order prospecting rights, one of which it has subsequently withdrawn. The DME has approved the conversion of the remaining prospecting right which has been lodged for registration. Even where new order mining rights are obtained under the MPRDA, these rights may not be equivalent to the old order mining rights. The AngloGold Ashanti rights that have been converted and registered do not differ significantly from the relevant old order rights. The duration of the new rights will no longer be perpetual as was the

case under old order mining rights but rather will be granted for a maximum period of 30 years, with renewals of up to 30 years each and, in the case of prospecting rights, a maximum period of five years with one renewal of up to three years. Furthermore, the MPRDA provides for a retention period after prospecting of up to three years with one renewal of up to two years, subject to certain conditions, such as non-concentration of resources, fair competition and non-exclusion of others. In addition, the new order rights will only be transferable subject to the approval of the Minister of Minerals and Energy.

The new order mining rights can be suspended or cancelled by the Minister of Minerals and Energy if, upon notice of a breach from the Minister, the entity breaching its obligations in terms of the guidelines

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issued for converted mining rights fails to remedy such breach. The MPRDA also imposes additional responsibilities on mining companies relating to environmental management and to environmental damage, degradation or pollution resulting from their prospecting or mining activities. AngloGold Ashanti has a policy of evaluating, minimising and addressing the environmental consequences of its activities and, consistent with this policy and the MPRDA, conduct an annual review of the environmental costs and liabilities associated with the group's South African operations in light of the new, as well as existing, environmental requirements. The proposed introduction of South African State royalties, where a significant portion of AngloGold Ashanti's mineral reserves and operations are located, could have an adverse effect on its results of operations and its financial condition. The South African government has announced the details of the proposed new legislation, whereby the new order rights will be subject to a State royalty. The Mineral and Petroleum Resources Royalty Bill was published on 11 October 2006 and provides for the payment of a royalty of 1.5% of gross revenue per year, payable quarterly. The royalty is tax deductible and the cost after tax amounts to a rate of 0.825% at the prevailing marginal tax rate applicable to the company. The payment of royalties will commence on 1 May 2009 if the Bill is passed by Parliament in its current form. Certain factors may affect AngloGold Ashanti's ability to support the carrying value of its property, plants and equipment, acquired properties, investments and goodwill on its balance sheet.

AngloGold Ashanti reviews and tests the carrying value of its assets when events or changes in circumstances suggest that the carrying amount may not be recoverable. AngloGold Ashanti values individual mining assets at the lowest level for which identifiable cash flows are identifiable as independent of cash flows of other mining assets and liabilities. If there are indications that impairment may have occurred, AngloGold Ashanti prepares estimates of expected future cash flows for each group of assets. Expected future cash flows are inherently uncertain, and could materially change over time. They are significantly affected by reserve and production estimates, together with economic factors such as spot and forward gold prices, discount rates, currency exchange rates, estimates of costs to produce reserves and future capital expenditure.

For further details see note 16 to the group financial statements (Tangible assets – impairment calculations).

If any of these uncertainties occur either alone or in combination, it could require management to recognise an impairment, which could adversely affect AngloGold Ashanti's financial condition.

AngloGold Ashanti's mineral reserves and deposits and mining operations are located in countries that face political, economic and security risks.

Some of AngloGold Ashanti's mineral deposits and mining and

exploration operations are located in countries that have experienced political instability and economic uncertainty. In all of the countries where AngloGold Ashanti operates, the formulation or implementation of government policies may be unpredictable on certain issues including regulations which impact on its operations and changes in laws relating to issues such as mineral rights and asset ownership, taxation, royalties, import and export duties, currency transfers, restrictions on foreign currency holdings and repatriation of earnings. Any existing and new mining and exploration operations and projects AngloGold Ashanti carries out in these countries are, and will be

subject to, various national and local laws, policies and regulations governing the ownership, prospecting, development and mining of mineral reserves, taxation and royalties, exchange controls, import and export duties and restrictions, investment approvals, employee and social/community relations and other matters. If, in one or more of these countries, AngloGold Ashanti was not able to obtain or maintain necessary permits, authorisations or agreements to implement planned projects or continue its operations under conditions or within time frames that make such plans and operations economic, or if legal, ownership, fiscal (including all royalties and duties), exchange control, employment, environmental and social laws and regimes, or the governing political authorities change materially which could result in changes to such laws and regimes, its results of operations and its financial condition could be adversely affected.

In Mali and Tanzania, AngloGold Ashanti is due refunds of input tax which remain outstanding for periods longer than those provided for in the respective statutes. In addition, AngloGold Ashanti has unresolved tax disputes in a number of countries. If the outstanding input taxes are not received and the tax disputes are not resolved in a manner favourable to AngloGold Ashanti, it could have an adverse effect upon its results of operations and its financial condition.

Certain of the countries in which AngloGold Ashanti has mineral deposits or mining or exploration operations, including the Democratic Republic of Congo and Colombia, have in the past experienced and in certain cases continue to experience, a difficult security environment as well as political instability. In particular, various illegal groups active in regions in which the company is present may pose a credible threat of terrorism, extortion and kidnapping, which could have an adverse effect on the company's operations in such regions. In the event that continued operations in these countries compromise AngloGold Ashanti's security or business principles, it may withdraw from these countries on a temporary or permanent basis, which in turn, could have an adverse impact on its results of operations and its financial condition. Labour disruptions could have an adverse effect on AngloGold Ashanti's operating results and financial condition.

As at 31 December 2006, approximately 69% (2005: 72%) of AngloGold Ashanti's workforce excluding contractors or 62% of total workforce was located in South Africa. Approximately 97.8% of the workforce on its South African operations is unionised, with the National Union of Mineworkers (NUM) representing the majority of unionised workers.

AngloGold Ashanti's employees in some South American countries and Ghana are also highly unionised. Trade unions have a significant impact on AngloGold Ashanti's labour relations climate, as well as on social and political reforms, most notably in South Africa. AngloGold currently enjoys healthy relations with the relevant trade unions and industry representatives. This is in part due to the presence of the representative unions and the part they play in ensuring orderly collective bargaining. Furthermore, AngloGold Ashanti has instituted a number of processes at both mine and at company level, whereby

management and unions interact regularly and address areas of difference as they arise. It has become established practice to negotiate wages and conditions of employment with the unions every two years through the Chamber of Mines of South Africa. A two-year wage agreement was signed with the NUM in August 2005, following negotiations between the NUM, UASA (on behalf of some clerical and junior management staff) and Solidarity (on behalf of a small number of miners) and the Chamber of Mines. Agreement was only reached after a four-day strike which affected all of AngloGold Ashanti's operations in South Africa. In contrast with previous strikes, this stoppage was peaceful and orderly and it is

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estimated that lost production, as a result of the strike, was made up in a reasonably short time period.

There is a risk that strikes or other types of conflict with unions or employees may occur at any one of AngloGold Ashanti's operations. It is uncertain whether labour disruptions will be used to advocate labour, political or social goals in the future. Should any labour disruptions occur, if material, they could have an adverse effect on AngloGold Ashanti's results of operations and its financial condition.

The use of mining contractors at certain of AngloGold Ashanti's operations may expose it to delays or suspensions in mining activities.

Mining contractors are used at certain of AngloGold Ashanti's mines, including Sadiola, Morila and Yatela in Mali, Siguiri in Guinea, Iduapriem in Ghana and Sunrise Dam in Australia, to mine and deliver ore to processing plants. Consequently, at these mines, AngloGold Ashanti does not own all of the mining equipment and may face disruption of operations and incur costs and liabilities in the event that any of the mining contractors at these mines has financial difficulties, or should there be a dispute in renegotiating a mining contract, or a delay in replacing an existing contractor.

AngloGold Ashanti competes with mining and other companies for key human resources.

AngloGold Ashanti competes with mining and other companies to attract and retain key executives and other employees with appropriate technical skills and managerial experience necessary to continue to operate its business. The retention of staff is particularly challenging in South Africa, where AngloGold Ashanti is required to achieve employment equity targets of participation by HDSAs in management and other positions. AngloGold Ashanti competes with all companies in South Africa to attract and retain a small but growing pool of HDSAs with the necessary skills and experience. For further details see the risk factor "AngloGold Ashanti's new order mineral rights in South Africa could be suspended or cancelled should the company breach, and fail to remedy such breach of, its obligations in respect of the acquisition of these rights". There can be no assurance that AngloGold Ashanti will attract and retain skilled and experienced employees and, should it lose any of its key personnel, its business may be harmed and its results of operations and its financial condition could be adversely affected. AngloGold Ashanti faces certain risks in dealing with HIV/AIDS which may adversely affect its results of operations and its financial condition.

AIDS remains the major health care challenge faced by AngloGold Ashanti's South African operations. Accurate prevalence data for AIDS is not available. The South African workforce prevalence studies indicate that the percentage of AngloGold Ashanti's South African workforce that may be infected by HIV may be as high as 30%. AngloGold Ashanti is continuing to develop and implement various

programmes aimed at helping those who have been infected with HIV and preventing new infections. Since 2002 AngloGold Ashanti has offered a voluntary monitored anti-retroviral therapy (ART) programme for employees in South Africa who are infected with HIV. This programme offers a triple combination drug regimen of ART to wellness clinic patients that meet the medical eligibility criteria for starting treatment. From April 2003, AngloGold Ashanti commenced a roll-out of the treatment to all eligible employees desiring it. Currently approximately 4,500 employees are on the wellness programme and as at December 2006, approximately 1,450 employees were receiving treatment using anti-retroviral drugs.

The cost of providing rigorous outcome-focused disease management of employees with AIDS, including the provision of an anti-retroviral therapy, is on average R1,300 (\$185) per employee on treatment per month. It is not yet possible to develop an accurate cost estimate of the programme in its entirety, given uncertainties such as drug prices and the ultimate rate of employee participation. AngloGold Ashanti does not expect the cost that it will incur related to the prevention of HIV infection and the treatment of AIDS to materially and adversely affect the results of operations. Nevertheless, it is not possible to determine with certainty the costs that AngloGold Ashanti may incur in the future in addressing this issue, and consequently its results of operations and its financial condition could be adversely affected. AngloGold Ashanti faces certain risks in dealing with malaria, particularly at its operations located in Africa, which may have an adverse effect on its results of operations.

Malaria is a significant health risk at all of AngloGold Ashanti's operations in Central, West and East Africa where the disease assumes epidemic proportions because of ineffective national control programs. The disease is a major cause of death in young children and pregnant women but also gives rise to fatalities and absenteeism in adult men. Consequently, if uncontrolled, the disease could have an adverse effect upon productivity and profitability levels of AngloGold Ashanti's operations located in these regions.

The treatment of occupational health diseases and the potential liabilities related to occupational health disease may have an adverse effect upon the results of AngloGold Ashanti's operations and its financial condition.

The primary areas of focus in respect of occupational health within AngloGold Ashanti's operations are noise-induced hearing loss (NIHL), occupational lung diseases (OLD) and tuberculosis (TB). AngloGold Ashanti incurs costs in providing occupational health services to its employees at various occupational health centres and it continues to implement initiatives with a view to limiting the incidence and severity of these occupational health diseases. If the costs associated with providing such occupational health services increase, such increase could have an adverse effect on AngloGold Ashanti's results of operations and its financial condition.

Furthermore, the South African government, by way of a cabinet resolution in 1999, proposed a possible combination and alignment of benefits of the Occupational Diseases in Mines and Works Act (ODMWA) that provides for compensation to miners who have OLD, TB and combinations thereof, and the Compensation for Occupational Injuries and Diseases Act (COIDA) that provides for compensation to non-miners who have OLD, as well as compensation to both miners and non-miners who suffer accidental injury in the workplace. Based on a recently proposed resolution, it is possible that these acts will be combined in the future.

COIDA provides for compensation payments to workers suffering permanent disabilities from OLD, which are classified as pension

liabilities if the permanent disability is above a certain threshold, or a lump sum compensation payment if the permanent disability is below a certain threshold. ODMWA only provides for a lump sum compensation payment to workers suffering from OLD. The capitalised value of a pension liability (in accordance with COIDA) is usually greater than that of a lump sum compensation payment (under ODMWA). In addition, under COIDA compensation becomes payable at a lower threshold of permanent disability than under ODMWA. It is estimated that under COIDA about two to three times as many of AngloGold Ashanti's employees would be compensated as compared with those eligible for compensation

Risk management cont.

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\_Annual Financial Statements 2006\_Page 121 under ODMWA. If the proposed combination of COIDA and ODMWA were to occur, this could further increase the level of compensation claims AngloGold Ashanti could be subject to and consequently could have an adverse effect on its financial condition.

The costs associated with the pumping of water inflows from

closed mines adjacent to AngloGold Ashanti's operations could have an adverse effect upon its results of operations.

Certain of AngloGold Ashanti's mining operations are located adjacent to the mining operations of other mining companies. The closure of a mining operation may have an impact upon continued operations at the adjacent mine if appropriate preventative steps are not taken. In particular, this can include the ingress of underground water where pumping operations at the adjacent closed mine are suspended. Such ingress could have an adverse effect upon any one of AngloGold Ashanti's mining operations as a result of property damage, disruption to operations and additional pumping costs.

AngloGold Ashanti has embarked on legal action in South Africa after the owner of an adjacent mine put the company owning the adjacent mining operation into liquidation, raising questions about its and other companies' willingness to meet their water pumping obligations. The relevant mining companies are negotiating a settlement agreement with the anticipated result being that the mining companies will establish a not for profit water company to conduct the water pumping activities at the highest lying shaft which is owned by Stilfontein Gold Mining Company (in liquidation). The three mining companies will contribute equally to the cost of establishing and initially running the water company until it becomes self funding.

Some of AngloGold Ashanti's power supplies are not always reliable and have on occasion forced it to halt or curtail activities at its mines. Power fluctuations and power cost increases may adversely affect AngloGold Ashanti's results of operations and its financial condition.

All of AngloGold Ashanti's mining operations in Ghana are dependent for their electricity supply on hydro-electric power supplied by the Volta River Authority (VRA), an entity controlled by the government of Ghana, although AngloGold Ashanti also has access to VRA electricity supply from a recently constructed smaller thermal plant.

The VRA's principal electricity generating facility is the Akosombo Dam and during periods of below average inflows from the Volta reservoir, electricity supplies from the Akosombo Dam may be curtailed, as occurred in 1998. In addition, this electricity supply has been subject to voltage fluctuations, which can damage the group's equipment. The VRA also obtains power from neighbouring Côte

d'Ivoire, which has intermittently experienced some political instability and civil unrest. These factors, including increased power demand from other users in Ghana, may cause interruptions in AngloGold Ashanti's power supply to its operations in Ghana or result in increases in the cost of power even if they do not interrupt supply. Consequently, these factors may adversely affect AngloGold Ashanti's results of operations and its financial condition. In order to address this problem and to supplement the power generated by the VRA, AngloGold Ashanti together with the other three principal gold producers in Ghana namely, Gold Fields Limited, Golden Star Limited and Newmont Mining Corporation, has agreed to acquire (and equally fund), and 85MW, diesel-fired, power plant that could be converted to gas supply once the anticipated West African Gas Pipeline is developed. AngloGold Ashanti's share of the

acquisition cost and construction of this power plant is \$9 million. AngloGold Ashanti believes that this additional power should alleviate any current power shortages unless the power supply from the VRA further deteriorates as a result of either reduced power generation or increased demand from other users.

AngloGold Ashanti's mining operations in Guinea, Tanzania and Mali are dependent on power supplied by outside contractors and supplies of fuel being delivered by road. AngloGold Ashanti's power supply has been disrupted in the past and it has suffered resulting production losses as a result of equipment failure. Recently, South Africa has started to experience power outages. Should similar events occur in future, or should fluctuations or power cost increases adversely affect AngloGold Ashanti's other operations, this would have an adverse effect on AngloGold Ashanti's operational results and its financial condition.

The occurrence of events for which AngloGold Ashanti is not insured or for which its insurance is inadequate may adversely affect its cash flows and overall profitability.

AngloGold Ashanti maintains insurance to protect only against catastrophic events which could have a significant adverse effect on its operations and profitability. This insurance is maintained in amounts that are believed to be reasonable depending upon the circumstances surrounding each identified risk. However, AngloGold Ashanti's insurance does not cover all potential risks associated with its business. In addition, AngloGold Ashanti may elect not to insure certain risks, due to the high premiums associated with insuring those risks or for various other reasons, including an assessment that the risks are remote.

Furthermore, AngloGold Ashanti may not be able to obtain insurance coverage at acceptable premiums. AngloGold Ashanti has a captive insurance company, namely AGRe Insurance Company Limited, which participates at various levels in certain of the insurances maintained by AngloGold Ashanti. The occurrence of events for which it is not insured may adversely affect AngloGold Ashanti's cash flows and overall profitability.

Risks related to AngloGold Ashanti's ordinary shares and American Depositary Shares (ADSs)

Sales of large quantities of AngloGold Ashanti's ordinary shares and ADSs, or the perception that these sales may occur, could adversely affect the prevailing market price of such securities.

The market price of AngloGold Ashanti's ordinary shares or ADSs could fall if large quantities of ordinary shares or ADSs are sold in the public market, or there is the perception in the marketplace that such sales could occur. Holders of AngloGold Ashanti's ordinary shares or ADSs may decide to sell them at any time. For example, in April 2006 Anglo American plc (AAplc) sold \$1 billion worth of ordinary shares it held in AngloGold Ashanti, reducing AAplc's shareholding in the company from approximately 51% of outstanding shares to 41.67% as at 31 December 2006. AAplc has stated that it intends to reduce and ultimately to exit its gold

company holdings and that it will continue to explore all available options to exit AngloGold Ashanti in an orderly manner. AngloGold Ashanti has entered into a registration rights agreement with AAplc that would facilitate US registration of additional offers and sales of AngloGold Ashanti shares that AAplc makes in the future, subject to certain conditions. Sales of ordinary shares or ADSs if substantial, or the perception that sales may occur and be substantial, could exert downward pressure on the prevailing market prices for AngloGold Ashanti ordinary shares or ADSs, causing their market prices to decline.

Risk management cont.

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Fluctuations in the exchange rate of different currencies may reduce the market value of AngloGold Ashanti's securities, as well as the market value of any dividends or distributions paid by AngloGold Ashanti.

AngloGold Ashanti has historically declared all dividends in South African rands. As a result, exchange rate movements may have affected and may continue to affect the Australian dollar, the British pound, the Ghanaian cedi and the US dollar value of these dividends, as well as of any other distributions paid by the relevant depositary to investors that hold AngloGold Ashanti's securities. This may reduce the value of these securities to investors. The Memorandum and Articles of Association of the company allows for dividends and distributions to be declared in any currency at the discretion of AngloGold Ashanti's board of directors, or its shareholders at a general meeting. If and to the extent that AngloGold Ashanti declares dividends and distributions in dollars, exchange rate movements will not affect the dollar value of any dividends or distributions. Nevertheless, the value of any dividend or distribution in Australian dollars, British pounds, Ghanaian cedis or South African rands will continue to be affected. If and to the extent that dividends and distributions are declared in South African rands, exchange rate movements will continue to affect the Australian dollar, British pound, Ghanaian cedi and US dollar value of these dividends and distributions. Furthermore, the market value of AngloGold Ashanti's securities as expressed in Australian dollars, British pounds, Ghanaian cedis, US dollars and South African rands will continue to fluctuate in part as a result of foreign exchange fluctuations.

The recently announced proposal by the South African government to replace the Secondary Tax on Companies with a withholding tax on dividends and other distributions may affect the amount of dividends or other distribution received by the company's shareholders.

On 21 February 2007, the South African government announced a proposal to replace the Secondary Tax on Companies with a 10% withholding tax on dividends and other distributions payable to shareholders. This proposal is expected to be implemented in phases between 2007 and 2009. Although this could reduce the tax payable by the South African operations of the company, thereby potentially increasing distributable earnings, the withholding tax may reduce the amount of dividends or other distributions received by AngloGold Ashanti shareholders unless it is mitigated by an applicable double tax treaty.

The annual financial statements and group annual financial statements for the year ended 31 December 2006 were approved by the board

of directors on 20 March 2007 and are signed on its behalf by:

Directors

RP Edey, Chairman

RM Godsell, Chief Executive Officer

S Venkatakrishnan, Executive Director: Finance

CB Brayshaw, Chairman, Audit and Corporate Governance Committee

Managing Secretary

Ms YZ Simelane

# Directors' approval

In terms of Section 268G(d) of the Companies Act, 61 of 1973, I certify that the company has lodged with the Registrar of Companies all

such returns as are required of a public company in terms of the Act, and that all such returns are true, correct and up to date.

Ms YZ Simelane

**Managing Secretary** 

Johannesburg

20 March 2007

# Secretary's certificate

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#### AngloGold Ashanti

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We have audited the annual financial statements of AngloGold Ashanti Limited group and company, which comprise the directors' report,

the balance sheet as at 31 December 2006, the income statement, the statement of recognised income and expense and cash

flow statement for the year then ended, a summary of significant accounting policies and other explanatory notes, as set out on

pages 126 to 295.

Directors' responsibility for the financial statements

The company's directors are responsible for the preparation and fair presentation of these financial statements in accordance with

International Financial Reporting Standards, and in the manner required by the Companies Act of South Africa. This responsibility includes:

designing, implementing and maintaining internal control relevant to the preparation and fair presentation of financial statements that are

free from material misstatement, whether due to fraud or error; selecting and applying appropriate accounting policies; and making

accounting estimates that are reasonable in the circumstances.

Auditors' responsibility

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with

International Standards on Auditing. Those standards require that we comply with ethical requirements and plan and perform the audit to

obtain reasonable assurance as to whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements.

The procedures selected depend on the auditor's judgement, including the assessment of the risks of material misstatement of the financial

statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's

preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances.

but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. An audit also includes evaluating the

appropriateness of accounting policies used and the reasonableness of accounting estimates made by the directors, as well as evaluating

the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Opinion

In our opinion, the financial statements present fairly, in all material respects, the financial position of the group and company as of

31 December 2006, and of the financial performance and its cash flows for the year then ended in accordance with International Financial

Reporting Standards, and in the manner required by the Companies Act of South Africa.

Ernst & Young Registered Auditors Inc.

Registered Auditor

Johannesburg, Republic of South Africa

20 March 2007

# Report of the independent auditors

to the members of AngloGold Ashanti Limited

The Remuneration Committee sets and monitors executive remuneration for the company, in line with the Executive Remuneration Policy.

This policy has as its objectives to:

attract, reward and retain executives of the highest calibre;

align the behaviour and performance of executives with the company's strategic goals, in the overall interests of shareholders;

ensure the appropriate balance between short-, medium- and long-term rewards and incentives, with the latter being closely linked to

structured company performance targets and strategic objectives that are in place from time to time; and ensure that regional management is competitively rewarded within a global remuneration policy, which recognises both local and global

market practice.

In particular the Remuneration Committee is responsible for:

the remuneration packages for executive directors of the company including, but not limited to, basic salary, performance-based short-

and long-term incentives, pensions, and other benefits; and

the design and operation of the company's executive share option and other incentive schemes.

#### **Remuneration Committee**

For 2006, members of the Committee comprised the following non-executive directors:

Russell Edey (Chairman)

Reginald Bannerman (appointed 5 May 2006)

Colin Brayshaw

Tony Trahar

During the year, three meetings of the Remuneration Committee were held. Attendance by members or their designated alternates was as

follows:

Number attended

RP Edey

3

RE Bannerman\*

2

**CB** Brayshaw

2

AJ Trahar

2

#### **Remuneration report**

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<sup>\*</sup> Attended both meetings since appointment to committee

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All meetings of the committee are attended by the chief executive officer and executive officer: human resources, except when their own

remuneration or benefits are being discussed. The services of Deloitte & Touche are retained to act as independent, expert advisers on

executive remuneration.

The following principles are applied in determining executive remuneration:

1.

Annual remuneration is a combination of base pay and short-, medium- and long-term incentives, with salary comprising about 50% of

annual remuneration.

2.

Salary is set at the median for the relevant competitive market.

3.

All incentive plans should align performance targets with shareholder interests.

Bonus Share Plan (BSP) and Long-Term Incentive Plan (LTIP)

Shareholders approved the introduction of two new schemes to replace the old share incentive scheme at the annual general meeting held

on 29 April 2005. The purpose of both schemes is to align the interests of shareholders and the efforts of executives and managers.

To the extent that structured company performance targets are achieved, the BSP allows for the payment of an annual bonus, paid in part in

cash and part in rights to acquire shares.

The LTIP allows for the granting of rights to acquire shares, based on the achievement of stretched company performance targets over a

three-year period.

These targets are based on the performance of earnings per share (EPS) and relative total shareholder return (TSR), whereby the company

will need to consistently outperform its gold company peers. Additionally, certain strategic business objectives will also need to be met, such

as growing the reserve base of the company.

Executive director remuneration currently comprises the following elements:

1.

Basic salary, which is subject to annual review by the Remuneration Committee and is set in line with the median of salaries in similar

companies in the relevant markets both in South Africa and globally. The individual salaries of executive directors are reviewed annually

in accordance with their own performance, experience, responsibility and company performance.

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## **\_Annual Financial Statements 2006**

2.

Annual bonus, which is determined by the achievement of a set of stretching company and individual performance targets. The

company targets include earnings per share, cost control, safety and global production. The weighting of the respective contribution of

company and individual targets is 70% company and 30% individual. Failure to achieve safety improvement targets results in the

reduction of bonuses for executive directors and executive officers. Fifty per cent of the bonus is paid in cash and 50% in the

awarding of rights to acquire shares. The awards have a three-year vesting period.

3.

LTIP: Executive directors are granted the right to acquire shares of value equivalent to their annual salaries, subject to the achievement

of stretched company performance targets over a three-year period. These targets are based on the performance of EPS and TSR.

whereby the company will need to consistently outperform its gold company peers.

Additionally, strategic business objectives will also need to be met. The first tranche of LTIP awards was made to executive directors

in 2005.

4.

Pensions: All executive directors who are South African citizens, are members of the AngloGold Ashanti Pension Fund, a defined benefit

fund which guarantees a pension on retirement equivalent to 2% of final salary per year of service. All executive directors who are not

South African citizens have other retirement benefit plans, to which the company contributes, to the level required by local practice.

Death and disability cover reflects best practice amongst comparable employers in South Africa.

5.

Other benefits: Executive directors are members of an external medical aid scheme, which covers the director and his immediate family.

#### **Directors' service contracts**

Service contracts of executive directors are reviewed annually. The contractual notice period in respect of Bobby Godsell, as chief executive

officer, is 12 months, and for the other three executive directors, nine months. The contracts also deal with compensation if an executive

director is dismissed or if there is a material change in role, responsibilities or remuneration following a new shareholder assuming control of

the company. Compensation in these circumstances is pegged at twice the notice period earnings.

### Remuneration report cont.

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## Non-executive directors' remuneration

The following table details fees and allowances paid to non-executive directors in 2006:

2006

2005

Resigned/

All figures stated to the

Appointed

Retired

Com-

Com-

nearest R000

(1)

with effect

with effect

Directors'

mittee

Directors'

mittee

from

(2)

from

(2)

fees

(3)

fees

Travel

(4)

Total

fees

(3)

fees

Travel

(4)

Total

RP Edey (Chairman)

919 170 113

1,202

832 200 102

1,134

Dr TJ Motlatsi (Deputy chairman)

300 130 - 430 300 160 - 460

FB Arisman

113 150 113 376 102 170 77 349

RE Bannerman

10 Feb 06

```
113
        37
                59
209
Mrs E le R Bradley
110
       160
     270
      190
110
      300
CB Brayshaw
(5)
110
      148
     258
110
      150
      260
Dr SE Jonah
(6)
(President)
1 Aug 05
157 120
     277
46
     43
                       89
AW Lea
31 Jul 05
                             59
                                     23
                                             51
133
R Médori
1 Aug 05
    3
111
114
44 17
                       61
JH Mensah
4 Aug 06
47 –
               28
                       75
WA Nairn
110
    130
     240
110
     130
      240
Prof W L Nkuhlu
4 Aug 06
46 25
                       71
SR Thompson
111
        80
191
102
        80
               102
                       284
AJ Trahar
110
        50
160
110
        80
```

```
190
PL Zim
4 Aug 06
83
60
143
110
80
190
Total – non-executive directors
2,440
1,263
           313
          2.035
4,016
                    1,323
                                 332
                                        3,690
Alternates
DD Barber
4 Aug 06
A H Calver
PG Whitcutt
        37
                           37
Total – Alternate directors
        37
                           37
Grand
total
2,440
1,300
            313
                    4,053
                              2,035
                                         1,323
                                                            3,690
                                                     332
(1)
Where directors' compensation is in dollars, amounts reflected are the actual South African rand values at the date of
(2)
Salaries are disclosed only for the period from or to which, office is held.
At the annual general meeting of shareholders held on 29 April 2004, shareholders approved an increase in directors
fees with effect from 1 May 2004.
Shareholders will be asked to approve an increase to directors fees at the annual general meeting of shareholders to be
held on 4 May 2007. Fees payable in
2006 and 2005 as follows:
- Chairman
$130,000 per annum
- Deputy chairman and president
R300,000 per annum (President's fee approved by shareholders on 5 May 2006)
- South African resident directors
R110,000 per annum
- Non-resident directors
```

## \$16,000 per annum

(4)

A payment of a travel allowance of \$4,000 per meeting is made to non-executive directors who travel internationally to attend board meetings. In addition,

AngloGold Ashanti is liable for the payment of all travel costs.

(5)

In addition, Mr Brayshaw was paid a fee of 2,659 (R18,000) (2005: 2,827 - R18,000) by AGRe Insurance Company Limited, a wholly-owned subsidiary, as

chairman of its audit committee.

(6)

Dr Jonah resigned as an executive director with effect 31 July 2005, but remained a non-executive director. Dr Jonah resigned from the board with effect from

12 February 2007.

Rounding may result in computational differences

Executive directors do not receive payment of directors' fees or committee fees.

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# \_Annual Financial Statements 2006

Remuneration report cont.

## Executive directors' and executive officers' remuneration - 2006

Pre-tax

Appointed Resigned/

Perform-

Pension

gains on

with retired

ance

scheme

share

effect with effect

related

contri-

Other Encashed

Sub

options

All figures in R000

from

(1)

from

(1)

Salary payments

(2)

butions

benefits

(3)

leave

(4)

total

exercised

(5)

Total

Executive directors'

remuneration 2006

R M Godsell (Chief

Executive

Officer)

6,334 2,400 935

63

9,732 2,197

11,929

R

Carvalho

Silva

5,159 1,165 2,088 50 437 8,899

50 437 - 8,899

N F Nicolau

```
3,692
1,165
561
24
143
5,585
3,452
9,037
S
Venkatakrishnan
3,801
1,165
646
5,613
5,613
K H Williams
6 May 06
1,186
175
88
1,449
1,449
20,171
                                226
                                          580
           5,895
                     4,406
31,278
            5,649
36,927
Executive officers'
remuneration 2006
Representing 16
executive officers
29,410
           6,658
                                          265
                     3,208
                               1,419
40,960
            7,461
48,421
Total executive directors
and executive officers
remuneration - 2006
49,581
12,553
           7,614
                     1,645
                                 845
72,238
           13,110
85,348
(1)
Salaries are disclosed only for the period from or to which, office is held.
In order to more accurately disclose remuneration received/receivable by Executive Directors and Executive Officers,
the tables above include the performance
related payments calculated on the year's financial results.
Includes health care, personal travel and relocation expenses.
(4)
```

In 2005, AngloGold Ashanti altered its policy regarding the number of leave days that may be accrued. As a result, surplus leave days accrued are compulsorily encashed.

(5)

On exercising of options granted in terms of the AngloGold share incentive scheme, Messrs Godsell and Nicolau applied proceeds from the sale of the shares

to acquire 3,833 (2005: 8,717) and 2,900 AngloGold Ashanti shares respectively.

Rounding may result in computational differences.

# AngloGold Ashanti

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# Executive directors' and executive officers' remuneration - 2005

Pre-tax

Appointed Resigned/

Perform-

Pension

gains on

with retired

ance

scheme

share

effect with effect

related

contri-

Other Encashed

Sub

options

All figures in R000

from

(1)

from

(1)

Salary payments

(2)

butions

benefits

(3)

leave

(4)

total

exercised

(5)

Total

Executive directors'

remuneration 2005

R M Godsell (Chief

Executive

Officer)

5,951

1,891 867 25 625

9,359 3,627

12,986

J G Best

31 Jul 05

1,837

\_

270

170

\_

2,277

1,757 4,034 R Carvalho Silva 1 May 05 3,079 939 607 120 4,745 4,745 D L Hodgson 30 Apr 05 1,047 154 8 1,209 799 2,008 Dr S E Jonah 1 Aug 05 2,744 351 596 3,691 3,691 N F Nicolau 1 May 05 2,226 939 330 18 11 3,524 3,524 S Venkatakrishnan 1 Aug 05 1,619 1,055 188 2,862

```
2,862
K H Williams
3.258
960
481
23
2,185
6,907
587
7,494
21,761
          5,784
                     3,248
                                364
                                         3,417
34,574
            6,770
41,344
Executive officers'
remuneration 2005
Representing 18
executive officers
25,311
           4,662
                                 893
                     3,553
                                         2,668
37,087
             1,442
38,529
Total executive directors
and executive officers
remuneration
2005
47,072
10,446
           6,801
                     1,257
                               6,086
71,662
             8.212
79,874
(1)
Salaries are disclosed only for the period from or to which, office is held.
In order to more accurately disclose remuneration received/receivable by Executive Directors and Executive Officers,
the tables above include the performance
related payments calculated on the year's financial results.
Includes health care, personal travel and relocation expenses.
(4)
In 2005, AngloGold Ashanti altered its policy regarding the number of leave days that may be accrued. As a result,
```

On exercising of options granted in terms of the AngloGold share incentive scheme, Mr Godsell applied proceeds

surplus leave days accrued are compulsorily

8,717 AngloGold Ashanti shares in his own name. Rounding may result in computational differences.

from the sale of the shares to acquire

encashed.

(5)

# Page 132\_AngloGold Ashanti

#### **Annual Financial Statements 2006**

#### **Share incentive schemes**

Options and rights to subscribe for ordinary shares in the company granted to, and exercised by, executive directors, executive officers and

other managers during the year to 31 December 2006 and subsequent to year-end.

# Executive directors, executive officers and other managers

RM Godsell

(1)

R Carvalho Silva

Granted and outstanding at 1 January, 2006

Number

239,735 54,815

Average exercise/issue price per share

-R

117.58

168.98

Granted during the year

(3)

Number

29,390 14,345 Average issue price per share

-R

Exercised during the year

Number

9,200

Average exercise/issue price per share

-R

104.00

\_

Average market price per share at date of exercise

-R

343.62

Pre-tax gain before expenses at date of exercise

- R value

2,204,467.20

\_

Lapsed during the year

Number

\_

Average exercise/issue price per share

69,160

-R

\_

Held at 31 December, 2006

Number

259,925

2 dga: 1 ming. 7 ii va 2 o a 2 2 7 va 1 ii vi 1 2 1 2 1 3 1 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Average exercise/issue price per share
- R 104.76
133.93
Subsequent to year end
(to 31 January 2007)
Exercised
Number
-
Average exercise/issue price per share
-R
Average market price per share at date of exercise
- R
_
Pre-tax gain before expenses at date of exercise
– R value
-
Lapsed
Number
_
Average exercise/issue price per share
-R
-
Held at 31 January 2007
Number
259,925 69,160
Average exercise/issue price per share
-R
104.76
133.93
Latest expiry date
31 July 2016 31 July 2016
(1)
On exercising of options granted in terms of the AngloGold share incentive scheme, Messrs Godsell and Nicolau
applied proceeds from the sale of
the shares to acquire 3,833 (2005: 8,717) and 2,900 AngloGold Ashanti shares respectively.
(2)
As a result in the change of status, the following movements to opening balances were made:
Quantity Average
exercise  From director status to other managements
<ul><li>From director status to other management:</li><li>117,230 188.10</li></ul>
- From other management to executive officer

33,080 142.06

- From executive officer to other management

12,000 287.12

(3)

Awards granted in 2005 and 2006 are grated at nil cost to participant.

Of the 4,199,820 options or rights granted and outstanding at 31 December 2006, 2,147,660 options are fully vested and 911,400 options

will vest on 1 November 2007.

Remuneration report cont.

# AngloGold Ashanti

_Annual Financial	Statements 2006_Pag	ge 133
Total		
N F Nicolau		
(1)		
S Venkatakrishnan		
Directors		
<b>Executive Officers</b>		
(2)		
Other		
(2)		
Scheme		
56,635	14,865	
366,050		
423,415	3,607,690	4,397,155
139.24		
_		
123.85		
147.84	199.43	188.17
14,345	14,725	72,805
88,470	409,510	570,785
_		
_		
_		
_		
_		
_		
17,600		
_		
26,800		
35,700	335,899	398,399
147.69		
_		
132.69		
131.38	127.73	128.39
345.00		
344.52		
341.75	329.82	331.88
3,472,640.00		
_		
5,677,107.20		
7,510,106.73	67,884,192.29	81,071,406.22
_		
-		
-		
6,306	363,415	369,721
-		
-		

- 210.22 206.64		
53,380	29,590	
412,055 469,879 99.04	3,317,886	4,199,820
- 101.39 123.24 -	180.89	166.64
_		
- 494 - -	1,124	1,618
- 80.43 55.87 -		
_		
325.15 - -	333.23	330.76
- 160,624.10 -	284,153.00	444,777.10
_ _ _		
_ _ _		
_ _ _		
_		
- 53,380 412,055	29,590	
469,385 99.04	3,316,762	4,198,202
101.39 123.37 31 July 2016 31 July 2016 31 July 2016	180.93	166.68

8 March 2016

#### Page 134 AngloGold Ashanti

#### **Annual Financial Statements 2006**

#### **Nature of business**

AngloGold Ashanti Limited conducts mining operations in Africa, North and South America and Australia and undertakes exploration activities

worldwide. In addition, the company is involved in the manufacturing, marketing and selling of gold products, as well as the development of

markets for gold.

## Major shareholder

The company's major shareholder is Anglo South Africa Capital (Proprietary) Limited, a wholly-owned subsidiary of Anglo American plc

(incorporated in England and Wales). The effective shareholding of Anglo American plc in the issued ordinary share capital of the company at

the undermentioned dates was as follows:

31 January

31 December

31 December

2007

2006

2005

Ordinary shares held

Number

115,102,929

115,102,929

134,788,099

Percentage

41.67

41.67

50.85

On 20 April 2006, Anglo American plc sold 19,685,170 ordinary shares of AngloGold Ashanti through a secondary public offering, thereby

reducing its shareholding to 41.8%. This sale followed the announcement on 26 October 2005 in which Anglo American plc declared its

intention to provide AngloGold Ashanti with greater flexibility to pursue its strategy while still remaining a significant shareholder in the medium

term.

#### **Share capital**

Authorised

The authorised share capital of the company increased during 2006, with the creation of E ordinary shares as approved by shareholders, in

general meeting on 11 December 2006. The authorised share capital of AngloGold Ashanti at 31 December 2006 is made up as follows:

400,000,000

ordinary shares of 25 South African cents each

R100,000,000

4,280,000

E ordinary shares of 25 South African cents each

R1,070,000

2,000,000

A redeemable preference shares of 50 South African cents each

R1,000,000

5,000,000
B redeemable preference shares of 1 South African cent each R50,000
R102,120,000

**Directors' report** 

# AngloGold Ashanti

# \_Annual Financial Statements 2006\_Page 135

#### Share capital cont.

The following are the movements in the issued and unissued capital from the beginning of the accounting period to 31 January 2007:

Issued

#### **Ordinary shares**

2006

2005

Number

Number

of shares

Rands

of shares

Rands

At 1 January

264,938,432

66,234,608

264,462,894

66,115,724

Issued during year

- \$500 million equity raising (effective 20 April 2006)

9,970,732

2,492,683

- Bokamoso ESOP transaction (approved by

shareholders on 11 December 2006)

928,590 232,147

- Exercise of options by participants in the AngloGold Share

**Incentive Scheme** 

398,399 99,600 475,538 118,884

At 31 December

276,236,153 69,059,038 264,938,432 66,234,608 Issued subsequent to year-end

- Exercise of options by participants in the AngloGold Share

Incentive Scheme

1,618 404

- Conversion for E ordinary shares in terms of the Bokamoso

**ESOP** 

2,627 657 At 31 January 2007

276,240,398 69,060,099

#### E ordinary shares

On 11 December 2006, shareholders in general meeting authorised the creation of a maximum of 4,280,000 E ordinary shares to be issued

pursuant to an Employee Share Ownership Plan and a Black Economic Empowerment transaction (BEE transaction).

2006 2005 Number Number of shares Rands of shares Rands At 1 January Issues during year - The Bokamoso ESOP Trust 2,785,770 696,443 - Izingwe Holdings (Proprietary) Limited 1,400,000 350,000 At 31 December 4,185,770 1,046,443 Issued/cancelled subsequent to year-end - Issued - Cancelled and exchanged for ordinary shares issued (21,150)(5,288)At 31 January 2007 4,164,620 1,041,155

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# \_Annual Financial Statements 2006

#### Redeemable preference shares

The A and B redeemable preference shares, all of which are held by a wholly-owned subsidiary Eastvaal Gold Holdings Limited, may not be

transferred and are redeemable from the realisation of the assets relating to the Moab Lease area after cessation of mining operations in the

area. The shares carry the right to receive dividends equivalent to the profits (net of royalty, ongoing capital expenditure and taxation) from

operations in the area. No further A and B redeemable preference shares will be issued.

Further details of the authorised and issued shares, as well as the share premium, are given in note 27 to the group's financial statements.

Unissued Ordinary E ordinary 2006 2005 2006 2005 Number of Number of Number of Number of shares shares shares shares At 1 January 135,061,568 135,537,106 Authorised during the year 4,280,000 Issued during year 11,297,721 475,538 4,185,770 At 31 December 123,763,847 135,061,568 94,230 Issued subsequent to year-end

4,245

At 31 January 2007

123,759,602 94,230 Cancelled In terms of the authority granted by shareholders, on vesting, E ordinary shares are cancelled in favour of ordinary shares, in accordance with the cancellation formula. All E ordinary shares which are cancelled may not be re-issued and therefore do not form part of the authorised but unissued share capital of the company. E ordinary 2006 2005 Number of Number of shares shares At 1 January Cancelled during the year At 31 December Cancelled subsequent to year-end 21,150

At 31 January 2007

Directors' report cont.

21,150

#### AngloGold Ashanti

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#### Unissued ordinary shares under the control of directors

In terms of the authority granted by shareholders at the annual general meeting held on 5 May 2006 10% of the authorised but unissued

ordinary share capital remaining at that date, after setting aside so many ordinary shares as may be required to be allotted and issued

pursuant to the Share Incentive Scheme and for the purposes of the conversion of the \$1 billion, 2.375% guaranteed convertible bonds,

issued by AngloGold Ashanti Holdings plc, are placed under the control of the directors. This authority expires at the next annual general

meeting.

The unissued ordinary shares under the control of the directors at 31 December 2006 were as follows:

Shares

Rands

Authorised ordinary share capital

400,000,000

100,000,000

Ordinary shares in issue at 5 May 2006

275,090,899

68,772,725

Unissued ordinary shares at 5 May 2006

124,909,101

31,227,275

Less: Ordinary shares set aside in terms of:

- Share Incentive Scheme

7,565,000

1,819,250

- Guaranteed Convertible Bonds

15,384,615

3,846,154

Net unissued ordinary shares at 5 May 2006

101,959,486

25,489,871

Unissued ordinary shares under the control of the directors

at 5 May 2006 (10% of net unissued ordinary shares)

10,195,949

2,548,987

Less: Ordinary shares issued at the discretion of the directors

\_

At 31 December 2006

10,195,949

2,548,987

In terms of the Listings Requirements of the JSE, shareholders may, subject to certain conditions, authorise the directors to issue the

ordinary shares held under their control for cash other than by means of a rights offer to shareholders. In order that the directors of the

company may be placed in a position to take advantage of favourable circumstances which may arise for the issue of such ordinary shares

for cash, without restriction, for the benefit of the company, shareholders will be asked to consider an ordinary resolution to this effect at

the forthcoming annual general meeting.

The company has not exercised the general approval granted at the annual general meeting held on 5 May 2006, to buy back shares from its

issued ordinary share capital. At the next annual general meeting shareholders will be asked to renew the general authority for the acquisition

by the company, or a subsidiary of the company, of its own shares.

# **American Depositary Shares**

At 31 December 2006, the company had in issue through The Bank of New York as Depositary, and listed on the New York Stock Exchange

(NYSE), 73,572,341 (2005: 48,702,313) American Depositary Shares (ADSs). Each ADS is equal to one ordinary share. At 31 January 2007,

there were 72,504,931 ADSs in issue and listed on the NYSE.

#### Page 138 AngloGold Ashanti

#### **Annual Financial Statements 2006**

#### **Ghanaian Depositary Shares**

At 31 December 2006, the company had in issue through NTHC Limited as Depositary, and listed on the Ghana Stock Exchange (GSE),

18,256,500 (2005: 21,848,600) Ghanaian Depositary Shares (GhDSs). Every 100 GhDSs has one underlying AngloGold Ashanti ordinary

share and carries the right to one vote. At 31 January 2007, 18,192,900 GhDSs were listed on the GhSE.

#### **AngloGold Share Incentive Scheme**

AngloGold Ashanti operates a share incentive scheme for the purpose of providing an incentive to executive directors, executive officers

and managers of the company and its subsidiaries to identify themselves more closely with the fortunes of the group and its continued

growth, and to promote the retention of such employees by giving them an opportunity to acquire shares in the company. Non-executive

directors are not eligible for participation in the share incentive scheme.

The maximum number of ordinary shares that may be allocated for the purposes of the scheme is equivalent to 2.75% of the total number of

ordinary shares in issue at any time, while the maximum aggregate number of shares which may be acquired by any one participant in the

scheme is 5% of the ordinary shares allocated for the purposes of the share incentive scheme (or 0.1375% of the total number of ordinary

shares in issue) at any one time.

Employees participate in the share incentive scheme to the extent that they are granted options or rights to acquire shares, (rights), and

accept them. All options or rights which have not been exercised within ten years from the date on which they were granted, automatically

expire.

The incentives offered by AngloGold Ashanti are reviewed periodically to ensure that these incentives are globally competitive, so as to

attract, reward and retain management of the highest calibre. As a result, several types of incentives, each with their own issue and vesting

criteria have been granted to employees – collectively known as the "AngloGold Share Incentive Scheme or share incentive scheme".

Although the Remuneration Committee has the discretion to incentivise employees through the issue of shares, only options or rights have

so far been granted. The type and vesting criteria of the options or rights granted are:

Time-related

The granting of time-related options was approved by shareholders at the general meeting held on 4 June 1998 and amended by shareholders

at the annual general meeting held on 30 April 2002, at which time it was agreed that no further time-related options will be granted and all

options granted hereunder will terminate on 1 February 2012, being the date on which the last options granted under this criteria may be

exercised or will expire.

Time-related options vest over a five-year period from date of grant and may be exercised in tranches of 20% each in years two, three and

four and 40% in year five. As of the date of this report, all options granted and outstanding have vested in full.

#### Directors' report cont.

AngloGold Ashanti

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Performance-related

The granting of performance-related options was approved by shareholders at the annual general meeting held on 30 April 2002 and amended

at the annual general meeting held on 29 April 2005 at which time it was agreed that no further performance-related options will be granted

and all options granted hereunder will terminate on 1 November 2014, being the date on which the last options granted under this criteria may

be exercised or will expire.

Performance-related options granted vest in full, three years after date of grant, provided that the conditions under which the options were

granted, are met. If the performance condition is not met at the end of the first three-year period, then performance is retested each year

over the ten-year life of the option on a rolling three-year basis. Options are normally exercisable, subject to satisfaction of the performance

condition, between three and ten years from the date of grant. As of the date of this report the performance criteria under which these options

were granted have been met and all options granted and outstanding will vest in full on 1 November 2007. Bonus Share Plan (BSP)

The granting of rights in terms of the BSP was approved by shareholders at the annual general meeting held on 29 April 2005. Executive

directors, executive officers and other management groups are eligible for participation. Each award made in respect of the BSP entitles the

holder to acquire one ordinary share at "nil" cost. Awards granted vest in full, three years after date of grant, provided that the participant is

still in the employ of the company at the date of vesting unless an event, such as death, occurs which may result in an earlier vesting.

Long-Term Incentive Plan (LTIP)

The granting of rights in terms of the LTIP was approved by shareholders at the annual general meeting held on 29 April 2005. Executive

directors, executive officers and selected senior management are eligible for participation. Each award made in respect of the LTIP entitles

the holder to acquire one ordinary share at "nil" cost. Awards granted vest three years after date of grant, to the extent that the stretched

company performance targets under which the rights were granted, are met and provided that the participant is still in the employ of

the company, or unless an event, such as death, occurs which may result in an earlier vesting.

The AngloGold Share Incentive Scheme is summarised as follows:

The maximum number of ordinary shares that may be allocated for purposes of the scheme, equivalent to 2.75% of the total number of

ordinary shares in issue at that date, is:

31 January 2007

31 December 2006

31 December 2005

7,596,610

7,596,494

7,285,807

The maximum aggregate number of ordinary shares which may be acquired by any one participant in the share incentive scheme at that

date is:

- 31 January 2007
- 31 December 2006
- 31 December 2005
- 379,830
- 379,824
- 364,291

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# **\_Annual Financial Statements 2006**

As is required to be disclosed in terms of the AngloGold Share Incentive Scheme and stock exchange regulations, the movement in respect

of options and rights granted and the ordinary shares issued as a result of the exercise of options and rights during the year 1 January 2006

to 31 January 2007 is:

## **Options and rights**

Average

exercise

Bonus Long-Term

price

per

Ordinary`

Time- Performance-

Share

Incentive

ordinary shares

related

related

Plan

Plan

Total

share

issued

At 1 January 2006

864,710

2,897,000

271,945

363,500

4,397,155

216.71

2,715,678

Movement during year

- Granted

\_

\_

254,110

316,675

570,785

318.32

\_

- Exercised

389,850

4,300

4,249

-

398,399

129.97

398,399

- Lapsed - terminations

```
1,600
306,900
41,221
20,000
369,721
243.77
At 31 December 2006
473,260
2,585,800
480,585
660,175
4,199,820
236.37
3,114,077
Subsequent to year-end
- Exercised
800
818
1,618
172.93
1,618
– Lapsed – terminations
At 31 January 2007
472,460
2,585,800
479,767
660,175
4,198,202
236.39
3,115,695
Analysis of options and rights outstanding at 31 December 2006:
Total exercise
Holding
Holders
Number
price - R000
1
100
434
                     30,270
```

9,021

101	
_	
500	
411	81,372
22,734	
501	
_	
1,000	
49	39,905
9,609	
1,001	
_	
5,000	
380	1,220,108
302,534	
5,001	
_	
10,000	
109	791,333
193.661	
10,001	
_	
100,000	1 776 007
85	1,776,907
410,410	
Over 100,000	
1 250 025	
259,925	
44,730	
Total	4 100 920
1,469	4,199,820
992,699 Financial results	

#### **Financial results**

The financial statements set out fully the financial position, results of operations and cash flows of the group and the company for the

financial year ended 31 December 2006. A synopsis of the financial results for the year is set out in the summarised group financial and

operating results on pages 14 to 17.

# Directors' report cont.

#### AngloGold Ashanti

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#### **Review of operations**

The performance of the various operations are comprehensively reviewed on pages 44 to 83.

#### **Dividend policy**

Dividends are proposed by, and approved by the board of directors of AngloGold Ashanti, based on the interim and year-end financial

statements. Dividends are recognised when declared by the board of directors of AngloGold Ashanti. AngloGold Ashanti expects to continue

to pay dividends, although there can be no assurance that dividends will be paid in the future or as to the particular amounts that will be paid

from year to year. The payments of future dividends will depend upon the board's ongoing assessment of AngloGold Ashanti's earnings,

after providing for long term growth, cash/debt resources, the amount of reserves available for dividend using the going concern

assessment and restrictions placed by the conditions of the convertible bond and other factors.

Dividends declared since 1 January 2006

Final dividend

Interim dividend

Final dividend

number 99

number 100

number 101

Declaration date

9 February 2006

26 July 2006

12 February 2007

Last date to trade ordinary shares cum dividend

21 February 2006

11 August 2006

2 March 2007

Record date

3 March 2006

18 August 2006

9 March 2007

Amount paid per ordinary share

- South African currency (cents)

62

210

240

- United Kingdom currency (pence)

5.79

16.32

16.85

- Ghanaian currency (cedis)

920.018

2,845.50

3,041.21

Amount per CDI\* – Australian currency (cents)

2.747

8.076

Payment date 10 March 2006 25 August 2006 16 March 2007 Amount per GhDS\*\* – Ghanaian currency (cedis) 9.20018 28.455 30.41 Payment date 13 March 2006 28 August 2006 19 March 2007 Amount per ADS\*\*\* – United States currency (cents) 9.865 29.407 # 33.37 Payment date

Rounding may result in computational differences

Each CDI (Chess Depositary Interest) is equal to one-fifth of one ordinary share

Each GhDS (Ghanaian Depositary Share) is equal to one-hundredth of one ordinary share \*\*\* Each ADS (American Depositary Share) is equal to one ordinary share

8.414

Illustrative value assuming a rate of exchange of R7.19:\$. The actual rate of payment will depend on the exchange rate on the date of

payment

20 March 2006 5 September 2006 26 March 2007

Shareholders on the South African register who have dematerialised their ordinary shares receive payment of their dividends electronically,

as provided for by STRATE. For those shareholders who have not yet dematerialised their shares, or who may intend retaining their

shareholding in the company in certificated form, the company operates an electronic funds transmission service, whereby dividends be

electmay ronically transferred to shareholders' bank accounts. These shareholders are encouraged to mandate this method of payment for

all future dividends.

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#### **Annual Financial Statements 2006**

#### **Borrowings**

The company's borrowing powers are unlimited. As at 31 December 2006, the group's borrowings totalled \$1,482 million, R10,376 million

(2005: \$1,894 million, R12,015 million).

On 19 February 2004, AngloGold announced the launch of an offering of \$900 million convertible bonds due 2009, subject to increase by up

to \$100 million pursuant to an option, by its wholly owned subsidiary, AngloGold Ashanti Holdings plc. The bonds are guaranteed by AngloGold

Ashanti. This was followed by an announcement on 20 February 2004 which advised the pricing of the offering at 2.375%, while on 25

February 2004, AngloGold announced that the bond managers had exercised the option to subscribe for additional bonds in a principal amount

of \$100 million, increasing the offering to \$1 billion. The offer closed and was settled on 27 February 2004. The \$1 billion remains outstanding.

On 27 January 2005 AngloGold Ashanti announced the signing of a new three-year \$700m revolving credit facility to replace the \$600 million

facility which matured in February 2005. The new facility, which will be used for general corporate purposes, will reduce the group's cost of

borrowing with the borrowing margin over LIBOR reducing from 70 basis points to 40 basis points. The facility was arranged with a number

of AngloGold Ashanti's local and international relationship banks.

# Significant announcements

On 27 February 2006, AngloGold Ashanti announced that it had signed an agreement with Dynasty Gold Corporation, a Vancouver-based

exploration company with projects in China, to acquire an effective 8.7% stake in the company through a \$2 million private placement in

shares and warrants. The investment will be used to fund further exploration of the Red Valley and Wild Horse projects, both located in the

prospective Quilian metallogenic belt.

On 24 March 2006, AngloGold Ashanti posted to its shareholders, a circular detailing ordinary resolutions to be voted on at a general meeting,

together with notice of such meeting. The general meeting which was held on 10 April 2006, at which the ordinary resolutions were passed

with the requisite majority, provided authority to the directors to allot sufficient ordinary shares of the company to allow it to raise \$500 million

before expenses but after underwriters' fees in a private offering. On 10 April 2006, AngloGold Ashanti announced that its offering of

9,970,732 ordinary shares had been priced at \$51.25 per ADS and R315.19 per ordinary share.

On 1 June 2006, AngloGold Ashanti and Bema Gold Corporation announced that they are to form a new company which will jointly explore

a select group of AngloGold Ashanti's mineral opportunities located in Northern Colombia, with initial work focused on the La Mina and El Pino

targets. As part of the agreement, AngloGold Ashanti has initially agreed to provide a minimum of eight exploration properties while Bema will

provide a minimum of \$5 million in exploration funding.

On 30 June 2006, AngloGold Ashanti (U.S.A.) Exploration Inc. (AngloGold Ashanti), International Tower Hill Mines Ltd (ITH) and Talon Gold

Alaska, Inc. (Talon), a wholly-owned subsidiary of ITH, entered into an Asset Purchase and Sale and Indemnity Agreement whereby

AngloGold Ashanti sold to Talon a 100% interest in six Alaskan mineral exploration properties and associated databases in return for

5,997,295 ordinary shares of ITH stock, representing an approximate 19.99% interest in ITH. The sales transaction was closed on

4 August 2006. AngloGold Ashanti also granted to ITH the exclusive option to acquire a 60% interest in each of its LMS and Terra projects

by incurring \$3 million of exploration expenditure on each project (total of \$6 million) within four years of the grant date of the options. As

part of the two option agreements, AngloGold Ashanti will have the option to increase or dilute its stake in these projects, subject to

certain conditions.

Directors' report cont.

#### AngloGold Ashanti

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#### Significant announcements cont.

On 14 July 2006, AngloGold Ashanti announced the signing of a Heads of Agreement with Antofagasta PLC to jointly explore a highly

prospective belt in Southern Colombia for new gold and copper deposits. AngloGold Ashanti will include all of its mineral applications,

contracts and third party contracts within the area of interest in the new joint venture, while Antofagasta will commit to fund a minimum of

\$1.3 million of exploration within 12 months of the signing of the agreement, with an option to invest an additional \$6.7 million within four years

in order to earn-in to 50% of the joint venture. Both AngloGold Ashanti and Antofagasta will have the right to increase their interests by 20%

in copper-dominant and gold-dominant properties subject to certain conditions.

On 23 August 2006, AngloGold Ashanti announced that it had entered into an agreement with Central African Gold plc (CAG) to sell its entire

business undertaking, related to the Bibiani mine and Bibiani North prospecting permit and to transfer all assets, including all of Bibiani's

employees, fixed mining and non-mining assets, inventory, trade debtors and intellectual property as well as the Bibiani lease and the Bibiani

North prospecting licence, and procure the cessation and delegation of all contracts related to Bibiani to CAG for a total consideration

of \$40 million.

On 30 August 2006, AngloGold Ashanti announced that it had been advised by the Volta River Authority (VRA) of potential power shortages

at its Ghanaian operations due to water shortages impacting the VRA's power generating facilities. This announcement was followed by an

update on 6 September 2006 in which AngloGold Ashanti announced that following discussions between the VRA and the Chamber of Mines

in Ghana, the industry had agreed to collaborate with the authority and the government of Ghana in a range of activities designed to minimise

the impact of the power shortages on the economy and the mining industry and to provide for a sustainable solution in the future. At the

same time, AngloGold Ashanti provided guidance to investors as to the potential impact of the power shortages on production at its three

Ghanaian operations should the situation be prolonged.

On 21 September 2006, AngloGold Ashanti announced that it had entered into a 50:50 strategic alliance with Russian gold and silver producer,

OAO Inter-Regional Research and Production Association Polymetal (Polymetal) in terms of which, Polymetal and AngloGold Ashanti would

co-operate in exploration and the acquisition and development of gold mining opportunities within the Russian Federation.

On 11 December 2006, shareholders in general meeting approved the creation of E ordinary shares and the implementation of an Employee

Share Ownership Plan (ESOP) to be introduced at its operations in South Africa. In addition, shareholders approved a Black Economic

Empowerment transaction as well as the introduction of an ESOP in countries outside of South Africa. This follows the announcement made

on 2 October 2006, in which AngloGold Ashanti advised the imminent finalisation of an employee share ownership plan with the National Union

of Mineworkers, Solidarity, United Association and Izingwe Holdings (Proprietary) Limited.

### **Investments**

Particulars of the group's principal subsidiaries and joint venture interests are presented on pages 292 to 295.

### Litigation

There are no legal or arbitration proceedings in which any member of the AngloGold Ashanti group is or has been engaged, including any such

proceedings which are pending or threatened of which AngloGold Ashanti is aware, which may have, or have had during the 12 months

preceding the date of this Annual Report 2006, a material effect on the group's financial position. Non-material litigation and disputes have

been disclosed. Refer to note 38.

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### **Annual Financial Statements 2006**

#### **Material change**

There has been no material change in the financial or trading position of the AngloGold Ashanti group since the publication of its results for

the quarter and year ended 31 December 2006.

### **Material resolutions**

Details of special resolutions and other resolutions of a significant nature passed by the company and its subsidiaries during the year under

review, requiring disclosure in terms of the Listings Requirements of the JSE, are as follows:

Nature of resolution

Effective date

AngloGold Ashanti Limited

Passed at the annual general meeting held on

5 May 2006:

– General approval for the acquisition by the company,

or a subsidiary of the company, of its own shares.

25 May 2006

Passed at the general meeting held on

11 December 2006:

12 December 2006

- Increased the share capital of the company through the creation of 4,289,000 E ordinary shares of R0.25 each;

 Amended the company's Memorandum and Articles of Association by inserting a new article containing the rights and privileges attaching to the E ordinary shares;

Approved the implementation of Employee Share
 Ownership Plans, both in South Africa and in countries other than South Africa where the company has operations; and

– Approved the implementation of a Black Economic Empowerment transaction.

### **Subsidiaries**

AngloGold Health Service (Pty) Limited Change of name to AngloGold Ashanti Health (Pty) Limited

23 October 2006

AngloGold Ashanti Exploration Services Limited

Change of name to AngloGold Ashanti International

Services Limited

27 November 2006

AngloGold Ashanti Brasil Ltda

Change of name to AngloGold Ashanti Brasil

Mineração Ltda

1 September 2006

Directors' report cont.

#### AngloGold Ashanti

\_Annual Financial Statements 2006\_Page 145

#### **Annual general meetings**

At the 62nd annual general meeting held on 5 May 2006, shareholders passed ordinary resolutions relating to: the adoption of the financial statements for the year ended 31 December 2005;

the re-election of Mr FB Arisman, Mrs E le R Bradley, Mr RP Edey, Mr RM Godsell and Dr TJ Motlatsi as directors of the company;

the election of Mr RE Bannerman; Mr R Carvalho Silva, Mr R Médori, Mr NF Nicolau and Mr S Venkatakrishnan, who were appointed

since the previous annual general meeting, as directors of the company;

the renewal of a general authority placing 10% of the unissued ordinary shares of the company, after setting aside sufficient shares

attributable to the Share Incentive Scheme and guaranteed convertible bonds, under the control of the directors; the granting of a general authority to issue ordinary shares in the capital of the company for cash, subject to certain limitations in terms

of the Listings Requirements of the JSE; and

the remuneration for the president of the company, including his remuneration as a director to be R300,000 per annum, effective

6 May 2006.

Details concerning the special resolution passed by shareholders at this meeting are disclosed above.

Notice of the 63rd annual general meeting, which is to be held in Johannesburg at 11:00 (South African time) on Friday, 4 May 2007, is

enclosed as a separate document with the Annual Report 2006. Additional copies of the notice of meeting may be obtained from the

company's corporate contacts and the share registrars or may be accessed from the company's website.

Directorate and secretary

Mr RE Bannerman was appointed to the board on 10 February 2006. Mr JH Mensah and Prof. WL Nkuhlu were appointed to the board on

4 August 2006. Simultaneously, Mr PL Zim, together with his alternate, Mr DD Barber resigned from the board. Dr SE Jonah resigned from

the board on 12 February 2007 and Mr SM Pityana was appointed to the board effective 13 February 2007.

The directors retiring by rotation at the forthcoming annual general meeting in terms of the articles of association are Mr FB Arisman.

Mr RE Bannerman, Mr WA Nairn, and Mr SR Thompson who, being eligible, offer themselves for re-election. Mr CB Brayshaw and

Mr AJ Trahar who retire by rotation have not made themselves available for re-election.

In addition to the abovementioned directors, Mr JH Mensah and Prof. WL Nkuhlu, who were appointed as directors during the year, and

Mr SM Pityana, who was appointed a director with effect from 13 February 2007, are due to retire at the annual general meeting and offer

themselves for election.

Non-executive directors do not hold service contracts with the company.

The names and biographies of the directors and alternate directors of the company are listed on pages 20 and 24.

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# \_Annual Financial Statements 2006

There has been no change in the office of the managing secretary, however, Mr CR Bull retired as company secretary on 30 November 2006

and Ms L Eatwell was appointed to the position with effect from 1 December 2006. The names and business and postal addresses of the

managing secretary and company secretary are set out on page 24 of this report.

### **Directors' interests in shares**

The interests of the directors and alternate directors in the ordinary shares of the company at 31 December 2006,

which did not individually
exceed 1% of the company's issued ordinary share capital, were:
31 December 2006
31 December 2005
Beneficial
Non-
Beneficial
Non-
Direct
Indirect
beneficial
(1)
Direct Indirect
beneficial
(1)
Executive directors
JG Best (retired 1 August 2005)
_
_
_
_
_
_
R Carvalho Silva
_
_
_
_
_
_
RM Godsell
13,010
_
_
9,177
_
_
DL Hodgson (retired 29 April 2005)
_
_

```
430
Dr SE Jonah (until 31 July 2005)
NF Nicolau
3,000
100
S Venkatakrishnan
652
652
KH Williams (retired 6 May 2006)
920
Total
16,662
9,929
1,350
Non-executive directors
FB Arisman
2,000
2,000
RE Bannerman
E le R Bradley
23,423
3,027
```

```
23,423
3,027*
CB Brayshaw
RP Edey
1,000
1,000
SE Jonah
18,469
6,297
AW Lea (retired 1 August 2006)
R Médori
JH Menash
TJ Motlatsi
WA Nairn
```

WL Nkuhlu SR Thompson AJ Trahar PL Zim (resigned 4 August 2006) Total 44,892 3,027 6,297 26,423 3,027\* Alternate directors DD Barber (resigned 4 August 2006) AH Calver 46 PG Whitcutt

Total

-

\_

=1

46

Grand total

16,226

44,892

3,027

16,226

27,819

3,027\*

(1)

The director derives no personal benefit.

#### Restated

There have been no changes in the above interests since 31 December 2006 and Mr SM Pityana, who was appointed a director effective

13 February 2007, holds no interest in the company's ordinary shares.

A register detailing directors' and officers' interests in contracts is available for inspection at the company's registered and corporate office.

Directors' report cont.

#### AngloGold Ashanti

\_Annual Financial Statements 2006\_Page 147

#### **Annual financial statements**

The directors are required by the South African Companies Act to maintain adequate accounting records and are responsible for the

preparation of the annual financial statements which fairly present the state of affairs of the company and the AngloGold Ashanti group at

the end of the financial year, and the results of operations and cash flows for the year, in conformity with International Financial Reporting

Standards (IFRS) and in terms of the JSE Listings Requirements.

In preparing the annual financial statements reflected in dollars and South African rands on pages 150 to 291, the group has complied with

International Financial Reporting Standards (IFRS) and has used appropriate accounting policies supported by reasonable and prudent

judgements and estimates. The directors are of the opinion that these financial statements fairly present the financial position of the

company and the group at 31 December 2006, and the results of their operations and cash flow information for the year then ended.

AngloGold Ashanti, through its executive committee and treasury committee, reviews its short-, medium- and long-term funding, treasury

and liquidity requirements and positions monthly. The board of directors also reviews these on a quarterly basis at its meetings.

Cash and cash equivalents at 31 December 2006 amounted to \$495 million, R3,467 million, together with cash budgeted to be generated

from operations in 2007 and the net incremental borrowing facilities available are, in management's view, adequate to fund operating, mine

development and capital expenditure and financing obligations as they fall due for at least the next twelve months. Taking these factors into

account, the directors of AngloGold Ashanti have formed the judgement that, at the time of approving the financial statements for the year

ended 31 December 2006, it is appropriate to use the going concern basis in preparing these financial statements. The external auditors, Ernst & Young Registered Auditors Inc., are responsible for independently auditing and reporting on the financial

statements in conformity with International Standards of Auditing and the Companies Act in South Africa. Their unqualified report on these

financial statements appears on page 125.

To comply with requirements for reporting by non-US companies registered with the SEC, the company has prepared a set of financial

statements in accordance with US Generally Accepted Accounting Principles (US GAAP) which will be available from The Bank of New York

to holders of the company's securities listed in the form of American Depositary Shares on the NYSE. Copies of the annual report on Form

20-F, which must be filed with the SEC by no later than 30 June 2007, will be available to stakeholders and other interested parties upon

request to the company's corporate office or its contacts as listed on the inside back cover of this report.

Under the Sarbanes-Oxley Act, the chief executive officer and chief financial officer are required to complete a group certificate stating that

the financial statements and reports are not misleading and that they fairly present the financial condition, results of operations and cash

flows in all material respects. The design and effectiveness of the internal controls, including disclosure controls, are also included in the

declaration. As part of the process, a declaration is also made that all significant deficiencies and material weaknesses, fraud involving

management or employees who play a significant role in internal control and significant changes that could impact on the internal control

environment, are disclosed to the Audit and Corporate Governance Committee and the board.

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# \_Annual Financial Statements 2006

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venture interests

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AnglogoldAshanti

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# Page 150\_AngloGold Ashanti \_Annual Financial Statements 2006 2005 2006 Figures in million Notes 2006 2005 **SA Rands US Dollars** 17,388 21,104 Revenue 3 3,106 2,730 16,750 20,137 Gold income 2,3 2,964 2,629 (14,702)(15,482)Cost of sales 4 (2,282)(2,309)(949)(1,955)Loss on non-hedge derivatives and other commodity contracts (239)(135)1,099 2,700 Gross profit 443 185 (410)(567)Corporate administration and other expenses (84)(64)(84)(108)Market development costs (16)(13)(288)

(417)

**Exploration costs** 

```
(61)
(45)
(127)
(129)
Other operating expenses
(18)
(20)
(499)
(130)
Operating special items
(18)
(77)
(309)
1,349
Operating profit (loss)
246
(34)
155
218
Interest received
3
32
25
(29)
(17)
Exchange loss
(2)
(5)
(211)
137
Fair value adjustment on option component of convertible bond
16
(32)
Finance costs and unwinding of decommissioning and
(690)
(822)
restoration obligations
(123)
(108)
(5)
Fair value loss on interest rate swaps
(1)
(17)
Share of associates' loss
```

```
(1)
(3)
(1,106)
859
Profit (loss) before taxation
168
(158)
216
(1,232)
Taxation
12
(180)
35
(890)
(373)
Loss after taxation from continuing operations
(12)
(123)
Discontinued operations
(219)
(12)
Loss for the year from discontinued operations
(2)
(36)
(1,109)
(385)
Loss for the year
(14)
(159)
Allocated as follows
(1,255)
(587)
Equity shareholders
(44)
(182)
146
202
Minority interest
30
23
(1,109)
(385)
(14)
(159)
Basic loss per ordinary share (cents)
(391)
(211)
```

Loss from continuing operations

(1) (15) (55) (83) (4) Loss from discontinued operations (1) (1) (14) (474) (215) Loss (16) (69) Diluted loss per ordinary share (cents) 14 (391) (211) Loss from continuing operations (2) (15) (55) (83)
(55) (83) (4) Loss from discontinued operations (1) (1) (14) (474) (215) Loss (16) (69) Diluted loss per ordinary share (cents) 14 (391) (211) Loss from continuing operations (2) (15) (55)
(55) (83) (4) Loss from discontinued operations (1) (1) (14) (474) (215) Loss (16) (69) Diluted loss per ordinary share (cents) 14 (391) (211) Loss from continuing operations (2) (15) (55)
(83) (4) Loss from discontinued operations (1) (1) (14) (474) (215) Loss (16) (69) Diluted loss per ordinary share (cents) 14 (391) (211) Loss from continuing operations (2) (15) (55)
(4) Loss from discontinued operations (1) (1) (14) (474) (215) Loss (16) (69) Diluted loss per ordinary share (cents) 14 (391) (211) Loss from continuing operations (2) (15) (55)
Loss from discontinued operations (1) (1) (14) (474) (215) Loss (16) (69) Diluted loss per ordinary share (cents) 14 (391) (211) Loss from continuing operations (2) (15) (55)
(1) (1) (14) (474) (215) Loss (16) (69) Diluted loss per ordinary share (cents) 14 (391) (211) Loss from continuing operations (2) (15) (55)
(1) (14) (474) (215) Loss (16) (69) Diluted loss per ordinary share (cents) 14 (391) (211) Loss from continuing operations (2) (15) (55)
(14) (474) (215) Loss (16) (69) Diluted loss per ordinary share (cents) 14 (391) (211) Loss from continuing operations (2) (15) (55)
(474) (215) Loss (16) (69) Diluted loss per ordinary share (cents) 14 (391) (211) Loss from continuing operations (2) (15) (55)
(215) Loss (16) (69) Diluted loss per ordinary share (cents) 14 (391) (211) Loss from continuing operations (2) (15) (55)
Loss (16) (69) Diluted loss per ordinary share (cents) 14 (391) (211) Loss from continuing operations (2) (15) (55)
(16) (69) Diluted loss per ordinary share (cents) 14 (391) (211) Loss from continuing operations (2) (15) (55)
(69) Diluted loss per ordinary share (cents) 14 (391) (211) Loss from continuing operations (2) (15) (55)
Diluted loss per ordinary share (cents) 14 (391) (211) Loss from continuing operations (2) (15) (55)
14 (391) (211) Loss from continuing operations (2) (15) (55)
(391) (211) Loss from continuing operations (2) (15) (55)
(211) Loss from continuing operations (2) (15) (55)
Loss from continuing operations (2) (15) (55)
(2) (15) (55)
(15) (55)
(55)
(4)
Loss from discontinued operations
(2)
(1)
(14)
(474)
(215)
Loss
(16)
(69)
Dividends
(3)
15
232
450
Dividends declared per ordinary share (cents)
62
36
(1)
Calculated on the basic weighted average number of ordinary shares.
$\mathcal{E}$ (2)
Calculated on the diluted weighted average number of ordinary shares.
(3)
Dividends are translated at actual rates on date of payment. The
current period is an indicative amount only.

# **Group income statement**

For the year ended 31 December

# AngloGold Ashanti \_Annual Financial Statements 2006\_Page 151 2005 2006 Figures in million Notes 2006 2005 **SA Rands US Dollars ASSETS** Non-current assets 37,487 42,382 Tangible assets 6,054 5,908 2,533 2,909 Intangible assets 17 415 399 223 300 Investments in associates 18 43 35 645 884 Other investments 19 126 102 1,182 2,006 Inventories 21 287 186 124 405 Trade and other receivables 23

Derivatives

```
39
6
38
279
432
Deferred taxation
33
62
44
101
313
Other non-current assets
44
16
42,817
49,676
7,095
6,748
Current assets
2,442
3,424
Inventories
21
489
385
1,553
1,300
Trade and other receivables
23
185
245
4,280
4,546
Derivatives
39
649
675
43
5
Current portion of other non-current assets
22
1
7
52
75
Cash restricted for use
24
11
8
1,328
```

3,467 Cash and cash equivalents 25 495 209 9,698 12,817 1,830 1,529 100 123 Non-current assets held for sale 26 18 16 9,798 12,940 1,848 1,545 52,615 62,616 Total assets 8,943 8,293 **EQUITY AND LIABILITIES** 19,047 22,083 Share capital and premium 27 3,154 3,002 (2,539)(1,188)Retained earnings and other reserves 28 (169)(399)16,508 20,895 Shareholders' equity 2,985 2,603 374 436 Minority interests 29 62 59 16,882 21,331

Total equity

```
3,047
2,662
Non-current liabilities
10,825
9,963
Borrowings
30
1,423
1,706
2,265
2,785
Environmental rehabilitation and other provisions
31
398
356
1,249
1,181
Provision for pension and post-retirement benefits
32
169
197
87
150
Trade, other payables and deferred income
34
21
14
2,460
1,984
Derivatives
39
283
388
7,320
7,722
Deferred taxation
33
1,103
1,154
24,206
23,785
3,397
3,815
Current liabilities
1,190
413
Current portion of borrowings
30
59
188
2,813
```

3,701 Trade, other payables and deferred income 34 528 442 6,814 12,152 Derivatives 39 1,736 1,074 710 1,234 Taxation 35 176 112 11,527 17,500 2,499 1,816 35,733 41,285 Total liabilities 5,896 5,631 52,615

Total equity and liabilities

8,943

62,616

8,293

# **Group balance sheet**

As at 31 December

# Page 152\_AngloGold Ashanti \_Annual Financial Statements 2006 2005 2006 Figures in million Notes 2006 2005 **SA Rands US Dollars** Cash flows from operating activities 17,175 21,237 Receipts from customers 3,134 2,707 (12,907)(12,438)Payments to suppliers and employees (1,853)(2,034)4,268 8,799 Cash generated from operations 36 1,281 673 (188)Cash utilised by discontinued operations (1) (31)(188)(968)Taxation paid 35 (143)(30)3,892 7,825 Net cash inflow from operating activities 1,137 612 Cash flows from investing activities Capital expenditure 16 (1,721)(2,117)- project expenditure

(313)(270)

```
(2,879)
(3,416)
- stay-in-business expenditure
(504)
(452)
53
393
Proceeds from disposal of tangible assets
57
8
27
63
Proceeds from disposal of assets of discontinued operations
9
4
(83)
(471)
Other investments acquired
(12)
(93)
(63)
Associate loans and acquisitions
(15)
7
449
Proceeds from disposal of investments
112
(19)
Cash restricted for use
(3)
17
113
173
Interest received
25
18
(45)
(5)
Loans advanced
(1)
(7)
38
Repayment of loans advanced
6
6
```

(415)

```
Utilised in hedge restructure
(69)
(4,886)
(4,975)
Net cash outflow from investing activities
(771)
Cash flows from financing activities
60
3,068
Proceeds from issue of share capital
512
9
(32)
Share issue expenses
(5)
4,194
1,525
Proceeds from borrowings
226
659
(2,183)
(3,957)
Repayment of borrowings
(623)
(343)
(471)
(586)
Finance costs
(88)
(74)
(1,051)
(913)
Dividends paid
(132)
(169)
549
Net cash (outflow) inflow from financing activities
(110)
82
(445)
Net increase (decrease) in cash and cash equivalents
289
(77)
```

143

Translation
(3)
(3)
1,630
1,328
Cash and cash equivalents at beginning of year 209
289
1,328
3,467
Cash and cash equivalents at end of year 25
495
209

# **Group cash flow statement**

For the year ended 31 December

# AngloGold Ashanti \_Annual Financial Statements 2006\_Page 153 2005 2006 Figures in million 2006 2005 **SA Rands US Dollars** Actuarial gain (loss) on pension and post-retirement benefits (173)283 (note 28) 42 (27)Net loss on cash flow hedges removed from equity and reported in 391 1,274 income (notes 28 and 29) 217 18 (1,281)(1,604)Net loss on cash flow hedges (notes 28 and 29) (229)(202)16 78 Gain on available-for-sale financial assets (note 28) 12 2 446 50 Deferred taxation on items above (note 28) 69 1,534 2,292 Net exchange translation differences (notes 28 and 29) 281 294 933 2,373 Net income recognised directly in equity 331 154 (1,109)(385)Loss for the year

(14)

(159)(176)1,988 Total recognised income (expense) for the year (5) Attributable to: (348)1,755 Equity shareholders 289 (26)172 233 Minority interest 28 21 (176)1,988 317 (5) (1)

The cumulative effect of the actuarial gain and loss accounted through equity is a cumulative loss of \$6 million, R45 million (2005: \$36 million, R227 million) in reserves after deferred taxation of \$7 million, R29 million (2005: \$22 million, R131 million).

### Group statement of recognised income and expense

For the year ended 31 December

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#### **Accounting policies**

Statement of compliance

The consolidated and company financial statements are prepared in compliance with International Financial Reporting Standards

(IFRS) and Interpretations of those standards, as adopted by the International Accounting Standards Board (IASB) and applicable

legislation.

During the current financial year, the following new and revised accounting standards, amendments to standards and new

interpretations were adopted by AngloGold Ashanti Limited:

IAS 39 and IFRS 4

Amendment – financial guarantee contracts;

IFRS 6

Exploration for and evaluation of Mineral Resources;

IFRIC 4

Determining whether an arrangement contains a lease;

IFRIC 6

Liabilities arising from Participating in a Specific market: Waste Electrical and Electronic Equipment.

In addition, the following interpretations were early adopted by AngloGold Ashanti Limited during the current financial year:

IFRIC 7

Applying the Restatement approach under IAS 29, Financial reporting in Hyperinflationary Economies;

**IFRIC 8** 

Scope of IFRS 2;

**IFRIC 9** 

Reassessment of embedded derivatives;

IFRIC 10

Interim reporting and Impairment.

The adoption of the above identified accounting standards, amendments to standards and new interpretations, other than IFRIC 8

as disclosed in note 1.2, had no material financial impact on the annual financial statements.

The following accounting standards, amendments to standards and new interpretations, which are not yet mandatory for AngloGold

Ashanti Limited, have not been adopted in the current year:

IAS 1

Amendment – capital disclosures

Effective years beginning on or after 1 January 2007

IFRS 7

Financial instruments disclosures

Effective years beginning on or after 1 January 2007

IFRS 8

Operating segments

Effective years beginning on or after 1 January 2009

IFRIC 11

IFRS 2 – Group and Treasury Share Transactions

Effective years beginning on or after 1 March 2007

IFRIC 12

Service Concession Arrangements

Effective years beginning on or after 1 January 2008

The group has assessed the significance of these new standards, amendments to standards and new interpretations, which will be

applicable from 1 January 2007 and later years and concluded that they will have no material financial impact. IFRS 8 will not have

a current impact on the geographic segments definition but may have an impact on the amounts reported using the requirement to

report data as reported to the Chief Operating Decision Maker. Both IAS 1 and IFRS 7 may have an impact on certain disclosures.

### Notes to the group financial statements

For the year ended 31 December

#### AngloGold Ashanti

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1

### Accounting policies cont.

1 1

Basis of preparation

The financial statements are prepared according to the historical cost accounting convention, as modified by the revaluation of

certain financial instruments to fair value. The group's accounting policies as set out below are consistent in all material respects

with those applied in the previous year, except for the adoption of the above mentioned new and revised standards. AngloGold Ashanti presents its consolidated financial statements in South African rands and US dollars for the benefit of local

and international investors. The functional currency of a significant portion of the group's operations is the South African rand.

Other main subsidiaries have functional currencies of US dollars and Australian dollars.

Basis of consolidation

The group financial statements incorporate the financial statements of the company, its subsidiaries and its proportionate interest

in joint ventures.

The financial statements of subsidiaries, the Environmental Rehabilitation Trust Fund and joint ventures, are prepared for the

same reporting period as the holding company, using the same accounting policies, except for Rand Refinery Limited

reports on a three-month time lag. Adjustments are made to the subsidiary financial results for material transactions and

events in the intervening period.

Subsidiaries are all entities (including special purpose entities) over which the group has the power to govern the financial and

operating policies, generally accompanying a shareholding of more than one half of the voting rights. The existence and effect of

potential voting rights that are currently exercisable or convertible are considered when assessing whether the group controls another entity. Subsidiaries are fully consolidated from the date on which control is transferred to the group.

incy are

de-consolidated from the date on which control ceases.

Intra-group transactions, balances and unrealised gains and losses on transactions between group companies are eliminated.

Unrealised losses are also eliminated unless the transaction provides evidence of an impairment of the asset transferred.

Subsidiaries are accounted for at cost and are adjusted for impairments where appropriate in the company financial statements.

1.2

Changes in accounting policies

The changes in accounting policies result from adoption of the following new/revised standards, amendments to standards and

interpretations:

IAS 39 and IFRS 4

Amendment – financial guarantee contracts;

IERS 6

Exploration for and evaluation of Mineral Resources:

IFRIC 4

Determining whether an arrangement contains a lease;

IFRIC 6

Liabilities arising from Participating in a Specific market: Waste Electrical and Electronic Equipment;

IFRIC 7

Applying the Restatement approach under IAS 29, Financial reporting in Hyperinflationary Economies;

IFRIC 8

Scope of IFRS 2;

IFRIC 9

Reassessment of embedded derivatives;

IFRIC 10

Interim reporting and impairment.

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### Accounting policies cont.

1.2

Changes in accounting policies cont.

The principal effects of these changes in policies are discussed below.

IAS 39 and IFRS 4 "Amendment – financial guarantee contracts"

The main impact of the IAS 39 and IFRS 4 Amendment – financial guarantee contracts on the group, is the recognition of an

expense and a corresponding entry to liabilities for the fair value of any financial guarantee contracts in existence. Subsequent

measurement is dealt with in the financial instrument accounting policy. A financial guarantee contract is a contract that

requires the issuer to make specified payments to reimburse the holder for a loss it incurs because a specified debtor fails to

make payment when due in accordance with the original or modified terms of a debt instrument. As a result, the group and

company has applied IAS 39 and IFRS 4 Amendment – financial guarantee contracts to all such issued contracts that are in

existence.

The effect of the revised policy has no material effect on the company or the consolidated prior or current year profits and has

no consequential effect on basic and diluted earnings per share.

IFRS 6 "Exploration for and evaluation of Mineral Resources"

The adoption of IFRS 6 has resulted in the group clarifying the accounting policy for Exploration for and evaluation of Mineral

Resources which is described in "Significant accounting policies".

Moreover, assets defined as used in the Exploration for and evaluations of Mineral Resources are required to be separately

identified from other Tangible assets, which are fully disclosed in note 16.

The effect of the revised policy has no effect on the company or the consolidated prior or current year profits and has no

consequential effect on basic and diluted earnings per share.

IFRIC 4 "Determining whether an arrangement contains a lease"

The group has applied IFRIC 4 in accordance with the transitional provisions of the interpretation.

IFRIC 4 requires an entity to assess its arrangements that do not take the legal form of a lease but convey the right to use an

asset, in order to determine whether such arrangements are, or contain, leases that should be accounted for in accordance

with IAS 17, Leases.

The effect of the assessment of arrangements that do not take the legal form of a lease but convey the right to use an asset

has no effect on consolidated and company prior or current year profits and has no consequential effect on basic and diluted

earnings per share.

# Notes to the group financial statements cont.

For the year ended 31 December

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### Accounting policies cont.

1.2

Changes in accounting policies cont.

IFRIC 6 "Liabilities arising from Participating in a Specific market: Waste Electrical and Electronic Equipment" This interpretation provides guidance on the recognition in the financial statements of producers, of liabilities for waste

management under the Economic Union Directive on Waste Electrical and Electronic Equipment in respect of sales of historical

household equipment.

The adoption of this IFRIC has no effect on consolidated group or company prior or current year profits and has no consequential effect on basic and diluted earnings per share.

IFRIC 7 "Applying the Restatement approach under IAS 29, Financial reporting in Hyperinflationary Economies" This Interpretation provides guidance on how to apply the requirements of IAS 29 in a reporting period in which an entity

identifies the existence of hyperinflation in the economy of its functional currency, when that economy was not hyperinflationary in the prior period, and the entity therefore restates its financial statements in accordance with IAS 29.

The adoption of this IFRIC has no effect on prior or consolidated group or company current year profits and has no consequential effect on basic and diluted earnings per share.

IFRIC 8 "Scope of IFRS 2"

IFRS 2 applies to share-based payment transactions in which the entity receives or acquires goods or services where the

identifiable consideration received is less than the fair value of the equity instruments issued.

The adoption of this IFRIC has no effect on prior year profits or consequential effect on prior year basic and diluted earnings

per share. The current year consolidated profits were affected by \$19 million, R131 million and \$0.07, R0.48 per ordinary share

for basic and \$0.07, R0.48 per share for diluted earnings per share as a result of the implementation of the Black Economic

Empowerment (BEE) transaction approved by shareholders on 11 December 2006 (refer note 11). The current year company

results were affected by R131 million.

IFRIC 9 "Reassessment of embedded derivatives"

IAS 39 paragraph 10 describes an embedded derivative as a component of a hybrid (combined) instrument that also includes

a non-derivative host contract – with the effect that some of the cash flows of the combined instrument vary in a way similar

to a stand-alone derivative. IAS 39 paragraph 11 requires an embedded derivative to be separated from the host contract and

accounted for as a derivative under certain presented circumstances.

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### Accounting policies cont.

1.2

Changes in accounting policies cont.

IFRIC 9 "Reassessment of embedded derivatives" cont.

IFRIC 9 specifies that an entity shall assess whether an embedded derivative is required to be separated from the host contract and accounted for as a derivative when the entity first becomes a party to the contract. Subsequent reassessment

is prohibited unless there is a change in the terms of the contract that significantly modifies the cash flows that otherwise

would be required under the contract, in which case reassessment is required.

The adoption of this IFRIC has no effect on prior or consolidated group or company current year profits and has no consequential effect on basic and diluted earnings per share.

IFRIC 10 "Interim reporting and impairment"

An entity is required to assess goodwill for impairment at every reporting date, to assess investments in equity instruments

and in financial assets carried at cost for impairment at every balance sheet date and, if required, to recognise an impairment

loss at that date. This Interpretation requires that an entity shall not reverse an impairment loss recognised in a previous interim

period in respect of goodwill or an investment in either an equity instrument or a financial asset carried at cost. The adoption of this IFRIC has no effect on prior or consolidated group or company current year profits and has no consequential effect on basic and diluted earnings per share.

1.3

Significant accounting judgements and estimates

Use of estimates: The preparation of the financial statements requires the group's management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the

date of the financial statements, and the reported amounts of revenues and expenses during the reporting period. The determination of estimates requires the exercise of judgement based on various assumptions and other factors such as historical experience, current and expected economic conditions, and in some cases actuarial techniques. Actual results could

differ from those estimates.

The more significant areas requiring the use of management estimates and assumptions relate to mineral reserves that are the

basis of future cash flow estimates and unit-of-production depreciation, depletion and amortisation calculations; environmental, reclamation and closure obligations; estimates of recoverable gold and other materials in heap leach pads;

asset impairments (including impairments of goodwill), write-downs of inventory to net realisable value; post-employment,

post-retirement and other employee benefit liabilities, the fair value and accounting treatment of financial instruments and

deferred taxation.

### Notes to the group financial statements cont.

For the year ended 31 December

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#### Accounting policies cont.

1.3

Significant accounting judgements and estimates *cont*.

Estimates and judgements are continually evaluated and are based on historical experience and other factors, including expectations of future events that are believed to be reasonable under the circumstances.

The estimates and assumptions that have a significant risk of causing a material adjustment to the carrying amounts of assets

and liabilities within the next financial year are discussed below.

Carrying value of goodwill and tangible assets

All mining assets are amortised using the units-of-production (UOP) method where the mine operating plan calls for production

from well-defined mineral reserves over proved and probable reserves.

For mobile and other equipment, the straight-line method is applied over the estimated useful life of the asset which does not

exceed the estimated mine life based on proved and probable mineral reserves as the useful lives of these assets are considered to be limited to the life of the relevant mine.

The calculation of the UOP rate of amortisation could be impacted to the extent that actual production in the future is different

from current forecast production based on proved and probable mineral reserves. This would generally result to the extent

that there are significant changes in any of the factors or assumptions used in estimating mineral reserves.

These factors could include:

changes in proved and probable mineral reserves;

the grade of mineral reserves may vary significantly from time to time;

differences between actual commodity prices and commodity price assumptions;

unforeseen operational issues at mine sites;

changes in capital, operating, mining, processing and reclamation costs, discount rates and foreign exchange rates; and

changes in mineral reserves could similarly impact the useful lives of assets depreciated on a straight-line basis, where those lives are limited to the life of the mine.

The recoverable amounts of cash-generating units and individual assets have been determined based on the higher of value-

in-use calculations and fair values less costs to sell. These calculations require the use of estimates and assumptions. It

reasonably possible that the gold price assumption may change which may then impact the estimated life of mine determinant

and may then require a material adjustment to the carrying value of goodwill and tangible assets.

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#### Accounting policies cont.

1.3

Significant accounting judgements and estimates *cont*.

Carrying value of goodwill and tangible assets *cont*.

The group reviews and tests the carrying value of assets when events or changes in circumstances suggest that the carrying

amount may not be recoverable. In addition, goodwill is tested on an annual basis for impairment. Assets are grouped at the

lowest level for which identifiable cash flows are largely independent of cash flows of other assets. If there are indications that

impairment may have occurred, estimates are prepared of expected future cash flows for each group of assets.

Expected

future cash flows used to determine the value in use of goodwill and tangible assets are inherently uncertain and could materially change over time. They are significantly affected by a number of factors including published reserves, resources,

exploration potential and production estimates, together with economic factors such as spot and future gold prices, discount

rates, foreign currency exchange rates, estimates of costs to produce reserves and future capital expenditure.

The carrying amount of goodwill in the consolidated financial statements at 31 December 2006 was \$391 million, R2.739 million

(2005: \$373 million, R2,366 million). The carrying amount of tangible assets at 31 December 2006 was \$6,054 million,

R42,382 million (2005: \$5,908 million, R37,487 million). There is no goodwill in the company financial statements. The carrying

amount of the company's tangible assets at 31 December 2006 was R12,484 million (2005: R11,932 million).

Production start date

The group assesses the stage of each mine construction project to determine when a mine moves into the production stage.

The criteria used to assess the start date are determined based on the unique nature of each mine construction project such

as the complexity of a plant and its location. The group considers various relevant criteria to assess when the mine is substantially complete and ready for its intended use and moves into the production stage. Some of the criteria would include,

but, are not limited to, the following:

the level of capital expenditure compared to the construction cost estimates;

completion of a reasonable period of testing of the mine plant and equipment;

ability to produce gold in saleable form (within specifications and the de minimis rule);

ability to sustain ongoing production of gold.

When a mine construction project moves into the production stage, the capitalisation of certain mine construction costs

ceases and costs are either regarded as inventory or expensed, except for capitalisable costs related to mining asset additions

or improvements, underground mine development or reserve development.

Income taxes

The group is subject to income taxes in numerous jurisdictions. Significant judgement is required in determining the worldwide

provision for income taxes due to the complexity of legislation. There are many transactions and calculations for which the

ultimate tax determination is uncertain during the ordinary course of business. The group recognises liabilities for anticipated

tax audit issues based on estimates of whether additional taxes will be due. Where the final tax outcome of these matters is

different from the amounts that were initially recorded, such differences will impact the income tax and deferred tax provisions

in the period in which such determination is made.

Notes to the group financial statements cont.

#### AngloGold Ashanti

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#### Accounting policies cont.

1.3

Significant accounting judgements and estimates cont.

Income taxes cont.

The group recognises the net future tax benefit related to deferred income tax assets to the extent that it is probable that the

deductible temporary differences will reverse in the foreseeable future. Assessing the recoverability of deferred income tax

assets requires the group to make significant estimates related to expectations of future taxable income. Estimates of future

taxable income are based on forecast cash flows from operations and the application of existing tax laws in each jurisdiction.

To the extent that future cash flows and taxable income differ significantly from estimates, the ability of the group to realise

the net deferred tax assets recorded at the balance sheet date could be impacted.

Additionally, future changes in tax laws in the jurisdictions in which the group operates could limit the ability of the group to

obtain tax deductions in future periods.

Carrying values of the group at 31 December 2006:

deferred tax asset: \$62 million, R432 million (2005: \$44 million, R279 million)

deferred tax liability: \$1,103 million, R7,722 million (2005: \$1,154 million, R7,320 million)

taxation liability: \$176 million, R1,234 million (2005: \$112 million, R710 million)

Carrying values of the company at 31 December 2006: deferred tax liability: R2,197 million (2005: R2,185 million)

taxation liability: R561 million (2005: R553 million) Provision for environmental rehabilitation obligations

The group's mining and exploration activities are subject to various laws and regulations governing the protection of the

environment. The group recognises management's best estimate for asset retirement obligations in the period in which they

are incurred. Actual costs incurred in future periods could differ materially from the estimates. Additionally, future changes to

environmental laws and regulations, life of mine estimates and discount rates could affect the carrying amount of this provision. Such changes could similarly impact the useful lives of assets depreciated on a straight-line-basis, where those lives

are limited to the life of mine.

The carrying amounts of the rehabilitation obligations for the group at 31 December 2006 was \$361 million, R2,525 million

(2005: \$337 million, R2,143 million). The carrying amounts of the rehabilitation obligations for the company at 31 December

2006 was R1,087 million (2005: R922 million).

Stockpiles, gold in process, ore on leach pad and product inventories

Costs that are incurred in or benefit the production process are accumulated as stockpiles, gold in process, ore on leach pads

and product inventories. Net realisable value tests are performed at least annually and represent the estimated future

price of the product based on prevailing and long-term metals prices, less estimated costs to complete production and bring

the product to sale.

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#### Accounting policies cont.

1.3

Significant accounting judgements and estimates *cont*.

Stockpiles, gold in process, ore on leach pad and product inventories cont.

Stockpiles and underground gold in process are measured by estimating the number of tonnes added and removed from the

stockpile and from underground, the number of contained gold ounces based on assay data, and the estimated recovery percentage based on the expected processing method. Stockpile and underground ore tonnages are verified by periodic surveys.

Although the quantities of recoverable metal are reconciled by comparing the grades of ore to the quantities of gold actually

recovered (metallurgical balancing), the nature of the process inherently limits the ability to precisely monitor recoverability

levels. As a result, the metallurgical balancing process is constantly monitored and the engineering estimates are refined based

on actual results over time.

The carrying amount of inventories for the group at 31 December 2006 was \$776 million, R5,430 million (2005: \$571 million,

R3,624 million). The carrying amount of inventories for the company at 31 December 2006 was R405 million (2005: R342 million).

Recoverable tax, rebates, levies and duties

In a number of countries, particularly in Africa, AngloGold Ashanti is due refunds of input tax which remain outstanding for

periods longer than those provided for in the respective statutes.

In addition, AngloGold Ashanti Limited has unresolved tax disputes in a number of countries, particularly in Tanzania and Mali

If the outstanding input taxes are not received and the tax disputes are not resolved in a manner favourable to AngloGold

Ashanti, it could have an adverse effect upon the carrying value of these assets.

The carrying value for the group at 31 December 2006 was \$124 million, R872 million (2005: \$99 million, R627 million). The

carrying value for the company at 31 December 2006 was R49 million (2005: R43 million).

Pension plans and post-retirement medical aid obligations

The determination of AngloGold Ashanti's obligation and expense for pension and provident funds, as well as post-retirement

health care liabilities, depends on the selection of certain assumptions used by actuaries to calculate amounts. These assumptions include, among others, the discount rate, the expected long-term rate of return of plan assets, health care inflation costs, rates of increase in compensation costs and the number of employees who reach retirement age before the

mine reaches the end of its life. While AngloGold Ashanti believes that these assumptions are appropriate, significant changes

in the assumptions may materially affect pension and other post-retirement obligations as well as future expenses, which may

result in an impact on earnings in the periods that the changes in the assumptions occur.

The carrying value of defined benefit plans (inclusive of net asset position disclosed under other non-current assets) at 31 December 2006 was \$129 million, R896 million (2005: \$187 million, R1,181 million). The corresponding balances for the

company at 31 December 2006 was R827 million (2005: R1,121 million).

# Notes to the group financial statements cont.

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#### Accounting policies cont.

1.3

Significant accounting judgements and estimates *cont*.

Share-based payments

The group issues equity-settled share-based payments to certain employees and third parties outside the group. Equity-settled

share-based payments are measured at fair value (excluding the effect of non-market based vesting conditions) at the date of

grant. The fair value determined at the grant date of the equity-settled share-based payments is expensed as services are

rendered over the vesting period, based on the group's estimate of the shares that will eventually vest and adjusted for the

effect of non market-based vesting conditions.

Fair value is measured using the Black-Scholes pricing model. The expected life used in the model has been adjusted, based

on management's best estimate, for the effects of non-transferability, exercise restrictions and behavioural considerations.

Contingencies

By their nature, contingencies will only be resolved when one or more future events occur or fail to occur. The assessment of

such contingencies inherently involves the exercise of significant judgement and estimates of the outcome of future events.

1.4

Summary of significant accounting policies

Joint ventures

A joint venture is an entity in which the group holds a long-term interest and which is jointly controlled by the group and one

or more other venturers under a contractual arrangement. The group's interests in jointly controlled entities are accounted for

by proportionate consolidation on a line by line basis.

The group does not recognise its share of profits or losses that result from the group's purchase of assets from the joint venture until it resells the assets to an independent party. A loss on the transaction is recognised immediately if it provides

evidence of a reduction in the net realisable value of current assets, or an impairment loss.

Joint ventures are accounted for at cost and are adjusted for impairments where appropriate in the company financial statements.

Associates

The equity method of accounting is used for an investment over which the group exercises significant influence and normally

owns between 20% and 50% of the voting equity. Associates are equity accounted from the effective dates of acquisition to

the effective dates of disposal.

As the group only has significant influence, it is unable to obtain reliable information at year end on a timely basis. The results

of associates are equity accounted from their most recent audited annual financial statements or unaudited interim

statements, all within three months of the year end of the group. Adjustments are made to the associates' financial results for

material transactions and events in the intervening period. Any losses of associates are brought to account in the consolidated

financial statements until the investment in such associates is written down to zero. Thereafter, losses are accounted for only

insofar as the group is committed to providing financial support to such associates.

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#### Accounting policies cont.

1.4

Summary of significant accounting policies cont.

Associates cont.

The carrying values of the investments in associates represent the cost of each investment, including goodwill, balance outstanding on loans advanced, any impairment losses recognised, the share of post-acquisition retained earnings and losses, and any other movements in reserves. The carrying value of associates is reviewed on a regular basis and if any impairment in value has occurred, it is recognised in the period in which these circumstances are identified.

Associates are accounted for at cost and are adjusted for impairments where appropriate in the company financial statements.

Foreign currency translation

Functional currency

Items included in the financial statements of each of the group's entities are measured using the currency of the primary

economic environment in which the entity operates (the 'functional currency').

Transactions and balances

Foreign currency transactions are translated into the functional currency using the approximate exchange rates prevailing at

the dates of the transactions. Foreign exchange gains and losses resulting from the settlement of foreign currency transactions

and from the translation at the year-end exchange rate of monetary assets and liabilities denominated in foreign currencies are

recognised in the income statement, except for derivative balances that are within the scope of IAS 39. Translation differences

on these balances are reported as part of their fair value gain or loss.

Translation differences on non-monetary items, such as equities held at fair value through profit or loss, are reported as part

of their fair value gain or loss. Translation differences on non-monetary items, such as equities classified as available-for-sale

financial assets, are included in other comprehensive income in equity.

Group companies

The results and financial position of all group entities (none of which has the currency of a hyperinflationary economy) that have

a functional currency different from the presentation currency are translated into the presentation currency as follows: equity items other than retained earnings are translated at the closing rate on each balance sheet date; retained earnings are converted at historical average exchange rates;

assets and liabilities for each balance sheet presented are translated at the closing rate at the date of that balance sheet:

income and expenses for each income statement presented are translated at monthly average exchange rates (unless this average is not a reasonable approximation of the cumulative effect of the rates prevailing on the transaction dates, in which case income and expenses are translated at the dates of the transactions); and

all resulting exchange differences are recognised as a separate component of equity (foreign currency translation).

### Notes to the group financial statements cont.

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#### Accounting policies cont.

1.4

Summary of significant accounting policies *cont*.

Foreign currency translation cont.

Exchange differences arising from the translation of the net investment in foreign operations, and of borrowings and other

currency instruments designated as hedges of such investments, are taken to shareholders' equity on consolidation. For the

company, the exchange differences on such monetary items are reported in the company income statement.

When a foreign operation is sold, such exchange differences are recognised in the income statement as part of the gain or

loss on sale.

Goodwill and fair value adjustments arising on the acquisition of a foreign operation are treated as assets and liabilities of the

foreign operation and translated at the closing rate.

Segment reporting

A business segment is a group of assets and operations engaged in providing products or services that are subject to risks

and returns that are different from those of other business segments. Management have determined that the group operates

primarily in one segment, gold. A geographical segment provides products or services within a particular economic environment that is subject to risks and returns that are different from those of segments operating in other economic environments.

Tangible assets

Tangible assets are recorded at cost less accumulated amortisation and impairments. Cost includes pre-production expenditure incurred during the development of a mine and the present value of related future decommissioning costs. Cost also includes finance charges capitalised during the construction period where such expenditure is financed by borrowings.

If there is an indication that the recoverable amount of any of the tangible assets is less than the carrying value, the recoverable

amount is estimated and an allowance is made for the impairment in value.

Subsequent costs are included in the asset's carrying amount only when it is probable that future economic benefits associated with the asset will flow to the group, and the cost of the addition can be measured reliably. All other repairs and

maintenance are charged to the income statement during the financial period in which they are incurred.

Amortisation of assets is calculated to allocate the cost of each asset to its residual value over its estimated useful life for those

assets not amortised on the units-of-production method as follows:

buildings up to life of mine;

plant and machinery up to life of mine;

equipment and motor vehicles up to five years; and

computer equipment up to three years.

Major renovations are depreciated over the remaining useful life of the related asset or to the date of the next major renovation,

whichever is sooner.

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#### Accounting policies cont.

1.4

Summary of significant accounting policies *cont*.

Tangible assets cont.

The assets' residual values and useful lives are reviewed, and adjusted if appropriate, at each balance sheet date. Gains and losses on disposals are determined by comparing net sale proceeds with carrying amount. These are

included in

the income statement.

Mine development costs

Capitalised mine development costs include expenditure incurred to develop new orebodies, to define further mineralisation

in existing orebodies, to expand the capacity of a mine and to maintain production. Where funds have been borrowed specifically to finance a project, the amount of interest capitalised represents the actual borrowing costs incurred. Mine

development costs include acquired proved and probable Mineral Resources at cost at acquisition date.

Depreciation, depletion and amortisation of mine development costs are computed by the units-of-production method based

on estimated proved and probable mineral reserves. Proved and probable mineral reserves reflect estimated quantities of

economically recoverable reserves which can be recovered in the future from known mineral deposits. These reserves are

amortised from the date on which commercial production begins.

Stripping costs incurred in open-pit operations during the production phase to remove additional waste are 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 average stripping ratio is calculated as the number of tonnes of waste material expected to be removed during the life of mine

per tonne of ore mined. The average life of mine cost per tonne is calculated as the total expected costs to be incurred to

mine the orebody, divided by the number of tonnes expected to be mined. The average life of mine stripping ratio and the

average life of mine cost per tonne are recalculated annually in the light of additional knowledge and changes in estimates.

The cost of the "excess stripping" is capitalised as mine development costs when the actual mining costs exceed the sum of

the adjusted tonnes mined, being the actual ore tonnes plus the product of the actual ore tonnes multiplied by the average

life of mine stripping ratio, multiplied by the life of mine cost per tonne. When the actual mining costs are below the sum of

the adjusted tonnes mined, being the actual ore tonnes plus the product of the actual ore tonne multiplied by the average life

of mine stripping ratio, multiplied by the life of mine cost per tonnes, previously capitalised costs are expensed to increase the

cost up to the average.

The cost of stripping in any period will be reflective of the average stripping rates for the orebody as a whole.

Changes in the

life of mine stripping ratio are accounted for prospectively as a change in estimate.

Mine infrastructure

Mine plant facilities, including decommissioning assets, are amortised using the lesser of their useful life or units-of-production

method based on estimated proved and probable mineral reserves. Other tangible assets comprising vehicles and computer

equipment, are depreciated by the straight-line method over their estimated useful lives.

Notes to the group financial statements cont.

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#### Accounting policies cont.

1.4

Summary of significant accounting policies cont.

Tangible assets cont.

Land

Land is not depreciated and is measured at historical cost less impairments.

Mineral rights and dumps

Mineral rights are amortised using the units-of-production method based on estimated proved and probable mineral reserves.

Dumps are amortised over the period of treatment.

Exploration and evaluation assets

All exploration costs are expensed until the directors conclude that a future economic benefit is more likely than not of being

realised. In evaluating if expenditures meet this criterion to be capitalised, the directors utilise several different sources of

information depending on the level of exploration. While the criteria for concluding that expenditure should be capitalised is

always probable, the information that the directors use to make that determination depends on the level of exploration. Costs on greenfields sites, being those where the group does not have any mineral deposits which are already being mined or developed, are expensed as incurred until the directors are able to demonstrate that future economic benefits are probable, which generally will be the establishment of proved and probable reserves at this location.

Costs on brownfields sites, being those adjacent to mineral deposits which are already being mined or developed, are expensed as incurred until the directors are able to demonstrate that future economic benefits are probable, which generally will be the establishment of increased proved and probable reserves after which the expenditure is capitalised

as a mine development cost.

Costs relating to extensions of mineral deposits, which are already being mined or developed, including expenditure on

the definition of mineralisation of such mineral deposits, are capitalised as a mine development cost.

Costs relating to property acquisitions are capitalised within development costs.

Intangible assets

Acquisition and goodwill arising thereon

Where an investment in a subsidiary, joint venture or an associate is made, any excess of the purchase price over the fair

value of the attributable mineral reserves including value beyond proved and probable, exploration properties and net assets is

recognised as goodwill. Goodwill in respect of subsidiaries and proportionately consolidated joint ventures is disclosed as

goodwill. Goodwill relating to associates is included within the carrying value of the investment in associates and tested for

impairment when indicators exist.

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#### Accounting policies cont.

1.4

Summary of significant accounting policies cont.

Intangible assets cont.

Goodwill relating to subsidiaries and joint ventures is tested annually for impairment and carried at cost less accumulated

impairment losses. Gains and losses on the disposal of an entity include the carrying amount of goodwill relating to the entity

sold. Goodwill is allocated to cash-generating units for the purpose of impairment testing.

Royalty rate concession

Royalty rate concession with the government of Ghana was capitalised at fair value at agreement date. Fair value represents

a present value of future royalty rate concessions over 15 years. The royalty rate concession has been assessed to have

finite life and is amortised under a straight-line method over a period of 15 years, the period over which the concession runs.

The related amortisation expense is charged through the income statement. This intangible asset is also tested for impairment

when there is an indicator of impairment.

Impairment of assets

Intangible assets that have an indefinite useful life and separately recognised goodwill are not subject to amortisation and are

tested annually for impairment and whenever events or changes in circumstance indicate that the carrying amount may not

be recoverable. Assets that are subject to amortisation are tested for impairment whenever events or changes in circumstance

indicate that the carrying amount may not be recoverable.

An impairment loss is recognised for the amount by which the asset's carrying amount exceeds its recoverable amount. The

recoverable amount is the higher of an asset's fair value, less costs to sell and value in use. For the purposes of assessing

impairment, assets are grouped at the lowest levels for which there are separately identifiable cash flows (cash-generating units).

Impairment calculation assumptions include life of mine plans based on prospective reserves and resources, management's

estimate of the future gold price, based on current market price trends, foreign exchange rates, and a pre-tax discount rate

adjusted for country and project risk. It is therefore reasonably possible that changes could occur which may affect the recoverability of tangible and intangible assets.

Borrowing costs

Interest on borrowings relating to the financing of major capital projects under construction is capitalised during the construction

phase as part of the cost of the project. Such borrowing costs are capitalised over the period during which the asset is being

acquired or constructed and borrowings have been incurred. Capitalisation ceases when construction is interrupted for

extended period or when the asset is substantially complete. Other borrowing costs are expensed as incurred. Leased assets

Assets subject to finance leases are capitalised at the lower of fair value or present value of minimum lease payments measured

at inception of the lease with the related lease obligation recognised at the same amount. Capitalised leased assets are depreciated over the shorter of their estimated useful lives and the lease term. Finance lease payments are allocated using the

rate implicit in the lease, which is included in finance costs, and the capital repayment, which reduces the liability to the lessor.

#### Notes to the group financial statements *cont*.

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#### Accounting policies cont.

1.4

Summary of significant accounting policies cont.

Leased assets cont.

Operating lease rentals are charged against operating profits in a systematic manner related to the period the assets concerned will be used.

Non-current assets held for sale

Non-current assets and disposal groups are classified as held for sale if their carrying amount will be recovered principally

through a sale transaction rather than through continuing use. This condition is regarded as met only when the sale is highly

probable and the asset (or disposal group) is available for immediate sale in its present condition. Management must be

committed to the sale, which should be expected to qualify for recognition as a completed sale within one year from the date

of classification.

Non-current assets (and disposal groups) classified as held for sale are measured at the lower of their previous carrying

amount and fair value less costs to sell.

Exploration and research expenditure

Pre-licence costs are recognised in profit or loss as incurred. Exploration and research expenditure is expensed in the year in

which it is incurred. These expenses include: geological and geographical costs, labour, mineral resources and exploratory

drilling.

Inventories

Inventories are valued at the lower of cost and net realisable value after appropriate allowances for redundant and slow moving

items. Cost is determined on the following bases:

gold in process is valued at the average total production cost at the relevant stage of production;

gold on hand is valued on an average total production cost method;

ore stockpiles are valued at the average moving cost of mining and stockpiling the ore. Stockpiles are allocated as a non-current asset where the stockpile exceeds current processing capacity;

by-products, which include uranium oxide and sulphuric acid are valued on an average total production cost method. By-products are allocated as a non-current asset where the by-products on hand exceed current processing capacity; consumable stores are valued at average cost; and

heap leach pad materials are measured on an average total production cost basis. The cost of materials on the leach pad from which gold is expected to be recovered in a period greater than 12 months is classified as a non-current asset. A portion of the related depreciation, depletion and amortisation charge is included in the cost of inventory.

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#### Accounting policies cont.

1.4

Summary of significant accounting policies cont.

**Provisions** 

Provisions are recognised when the group has a present obligation, whether legal or constructive, as a result of a past event

for which it is probable that an outflow of resources embodying economic benefits will be required to settle the obligation and

a reliable estimate can be made of the amount of the obligation.

Provisions are measured at the present value of management's best estimate of the expenditure required to settle the obligation at the balance sheet date. The discount rate used to determine the present value reflects current market assessments of the time value of money and the risks specific to the liability.

AngloGold Ashanti Limited does not recognise a contingent liability on its balance sheet except in a business combination.

A contingent liability is disclosed when the possibility of an outflow of resources embodying economic benefits is not remote.

Employee benefits

Pension obligations

Group companies operate various pension schemes. The schemes are funded through payments to insurance companies or

trustee-administered funds, determined by periodic actuarial calculations. The group has both defined benefit and defined

contribution plans. A defined benefit plan is a pension plan that defines an amount of pension benefit that an employee will

receive on retirement, usually dependent on one or more factors such as age, years of service and compensation.

A defined contribution plan is a pension scheme under which the group pays fixed contributions into a separate entity. The

group has no legal or constructive obligations to pay further contributions if the fund does not hold sufficient assets to pay all

employees the benefits relating to employee service in the current and prior periods. The contributions are recognised

employee benefit expense when they are due. Prepaid contributions are recognised as an asset to the extent that a cash refund or a reduction in the future contribution payments is available.

The asset/liability recognised in the balance sheet in respect of defined benefit pension plans is the present value of the defined benefit obligation at the balance sheet date less the fair value of plan assets, together with adjustments for past service costs. The defined benefit obligation is calculated annually by independent actuaries using the projected unit credit

method.

Actuarial gains and losses arising from experience adjustments and changes in actuarial assumptions are recorded in the

statement of recognised income and expenditure immediately.

Notes to the group financial statements cont.

#### AngloGold Ashanti

### \_Annual Financial Statements 2006\_Page 171

1

#### Accounting policies cont.

1.4

Summary of significant accounting policies cont.

Employee benefits cont.

Other post-employment benefit obligations

Some group companies provide post-retirement healthcare benefits to their retirees. The entitlement to these benefits is

usually conditional on the employee remaining in service up to retirement age and completion of a minimum service period.

The expected costs of these benefits are accrued over the period of employment using an accounting methodology on the

same basis as that used for defined benefit pension plans. Actuarial gains and losses arising from experience adjustments

and changes in actuarial assumptions are recorded in the statement of recognised income and expenditure immediately.

These obligations are valued annually by independent qualified actuaries.

Termination benefits

Termination benefits are payable when employment is terminated before the normal retirement date, or when an employee

accepts voluntary redundancy in exchange for these benefits. The group recognises termination benefits when it is demonstrably committed to either: terminating the employment of current employees according to a detailed formal plan

without possibility of withdrawal; or providing termination benefits as a result of an offer made to encourage voluntary

redundancy based on the number of employees expected to accept the offer. Benefits falling due more than 12 months after

balance sheet date are discounted to present value.

Profit-sharing and bonus plans

The group recognises a liability and an expense for bonuses and profit-sharing, based on a formula that takes into consideration the profit attributable to the group's shareholders after certain adjustments. The group recognises a provision

where contractually obliged or where there is a past practice that has created a constructive obligation.

Share-based payments

The group's management awards certain employees bonuses in the form of equity settled share-based payments on a discretionary basis.

The fair value of the equity instruments granted is calculated at measurement date, for transactions with employees being

grant date. For transactions with employees fair value is based on market prices of the equity instruments granted, if available,

taking into account the terms and conditions upon which those equity instruments were granted. If market prices of the equity

instruments granted are not available, the fair value of the equity instruments granted is estimated using an appropriate valuation model. For transactions with non-employees fair value is determined by reference to the goods or services received.

Vesting conditions, other than market conditions, are not taken into account when estimating the fair value of shares or share

options at the measurement date.

#### Page 172 AngloGold Ashanti

### **\_Annual Financial Statements 2006**

1

#### Accounting policies cont.

1.4

Summary of significant accounting policies cont.

Employee benefits cont.

Share-based payments cont.

Over the vesting period the measurement date fair value is recognised as an employee benefit expense with a corresponding

increase in other comprehensive income based on the group's estimate of the number of instruments that will eventually vest.

The income statement charge or credit for a period represents the movement in cumulative expense recognised as at the

beginning and end of that period. Vesting assumptions for non-market conditions are reviewed at each reporting date to

ensure they reflect current expectations.

When the options are exercised or share awards vest the proceeds received, net of any directly attributable transaction costs,

are credited to share capital (nominal value) and share premium.

Where the terms of an equity settled award are modified, as a minimum, an expense is recognised as if the terms had not

been modified. In addition, an expense is recognised for any modification, which increases the total fair value of the share-

based payment arrangement, or is otherwise beneficial to the employee as measured at the date of the modification. In the company financial statements share-based payment arrangements with employees of other group entities are recognised by charging the entity their share of the expense and a corresponding increase in other comprehensive income.

Environmental expenditure

Long-term environmental obligations comprising decommissioning and restoration are based on the group's environmental

management plans, in compliance with the current environmental and regulatory requirements.

Annual contributions for the South African operations are made to Environmental Rehabilitation Trust, created in accordance

with local statutory requirements where applicable, to fund the estimated cost of rehabilitation during and at the end of the life

of a mine. The amounts contributed to this trust fund are accounted for as non-current assets in the company. Interest earned

on monies paid to rehabilitation trust funds is accrued on a time proportion basis and is recorded as interest income.

For group

purposes the trusts are consolidated.

AngloGold Ashanti is the sole contributor to the funds and exercises full control through the respective boards of trustees.

hence the funds are consolidated.

The environmental rehabilitation obligations in respect of the non-South African operations are not funded through an established trust fund. Bank guarantees and reclamation bonds are provided for some of these liabilities.

### Notes to the group financial statements cont.

#### AngloGold Ashanti

### \_Annual Financial Statements 2006\_Page 173

1

#### Accounting policies cont.

1.4

Summary of significant accounting policies cont.

Environmental expenditure *cont*.

Decommissioning costs

The provision for decommissioning represents the cost that will arise from rectifying damage caused before production

commenced. Accordingly an asset is recognised and included within mine infrastructure.

Decommissioning costs are provided at the present value of the expenditures expected to settle the obligation, using estimated cash flows based on current prices. The unwinding of the decommissioning obligation is included in the income statement. The estimated future costs of decommissioning obligations are regularly reviewed and adjusted as appropriate for new circumstances or changes in law or technology. Changes in estimates are capitalised or reversed against the relevant asset. The estimates are discounted at a pre-tax rate that reflects current market assessments

of the time value of money.

Gains or losses, from the expected disposal of assets are not taken into account when determining the provision. *Restoration costs* 

The provision for restoration represents the cost of restoring site damage after the commencement of production. Increases

in the provision are charged to the income statement as a cost of production.

Gross restoration costs are estimated at the present value of the expenditures expected to settle the obligation, using estimated cash flows based on current prices. The estimates are discounted at a pre-tax rate that reflects current market assessments of the time value of money and risks specific to the liability.

Revenue recognition

Revenue is recognised at the fair value of the consideration received or receivable to the extent that it is probable that the

economic benefits will flow to the group and the revenue can be reliably measured. The following criteria must also be present:

the sale of mining products is recognised when the significant risks and rewards of ownership of the products are transferred to the buyer;

dividends are recognised when the right to receive payment is established;

interest is recognised on a time proportion basis, taking account of the principal outstanding and the effective rate over the period to maturity, when it is determined that such income will accrue to the group; and

where a by-product is not regarded as significant, revenue is credited against cost of sales, when the significant risks and rewards of ownership of the products are transferred to the buyer.

#### Page 174 AngloGold Ashanti

### \_Annual Financial Statements 2006

1

#### Accounting policies cont.

14

Summary of significant accounting policies cont.

**Taxation** 

Deferred taxation is provided on all qualifying temporary differences at the balance sheet date between the tax bases of assets

and liabilities and their carrying amounts for financial reporting purposes.

Deferred tax assets are only recognised to the extent that it is probable that the deductible temporary differences will reverse

in the foreseeable future and future taxable profit will be available against which the temporary difference can be utilised.

The carrying amount of deferred tax assets is reviewed at each balance sheet date and reduced to the extent that it is no longer probable that sufficient future taxable profit will be available to allow all or part of the deferred tax asset to be utilised.

Deferred tax assets and liabilities are measured at future anticipated tax rates, which have been enacted or substantively

enacted at the balance sheet date.

Current and deferred tax is recognised as income or expense and included in the profit or loss for the period, except to the

extent that the tax arises from a transaction or event which is recognised, in the same or a different period directly in equity;

or a business combination that is an acquisition.

Current taxation is measured on taxable income at the applicable statutory rate enacted or substantially enacted at the balance sheet date.

Special items

Items of income and expense that are material and require separate disclosure, in accordance with IAS 1.86, are classified as

"special items" on the face of the income statement. Special items that relate to the underlying performance of the business

are classified as "operating special items" and include impairment charges and reversals. Special items that do not relate to

underlying business performance are classified as "non-operating special items" and are presented below "Operating profit

(loss)" on the income statement.

Dividend distribution

Dividend distribution to the group's shareholders is recognised as a liability in the group's financial statements in the period in

which the dividends are declared by the board of directors of AngloGold Ashanti Limited.

Financial instruments

Financial instruments recognised in the balance sheet include other investments, convertible bonds, trade and other receivables, cash restricted for use, cash and cash equivalents, borrowings, derivatives and trade and other payables.

#### Notes to the group financial statements cont.

#### AngloGold Ashanti

### \_Annual Financial Statements 2006\_Page 175

1

#### Accounting policies cont.

1.4

Summary of significant accounting policies cont.

Financial instruments cont.

Financial instruments are initially measured at fair value when the group becomes a party to their contractual arrangements.

Transaction costs are included in the initial measurement of financial instruments, except financial instruments classified as at

fair value through profit and loss. The subsequent measurement of financial instruments is dealt with below.

A financial asset is derecognised when the right to receive cash flows from the asset has expired or the group has transferred

its rights to receive cash and either (a) has transferred substantially all the risks and rewards of the asset, or (b) has neither

transferred nor retained substantially all the risks and rewards of the asset, but has transferred control of the assets.

A financial liability is derecognised when the obligation under the liability is discharged, cancelled or expires.

On derecognition of a financial asset, the difference between the proceeds received or receivable and the carrying amount of

the asset is included in income.

On derecognition of a financial liability, the difference between the carrying amount of the liability extinguished or transferred

to another party and the amount paid is included in income.

Regular way purchases and sales of all financial assets and liabilities are accounted for at settlement date.

Derivatives

The group enters into derivatives to ensure a degree of price certainty and to guarantee a minimum revenue on a portion of

the future planned gold production of its mines. In addition, the group enters into derivatives to manage interest rate risk.

IAS 39 requires that derivatives be treated as follows:

commodity based (normal purchase or normal sale) contracts that meet the requirements of IAS 39 are recognised in earnings when they are settled by physical delivery;

where the conditions in IAS 39 for hedge accounting are met, the derivative is recognised in the balance sheet as either

a derivative asset or derivative liability and recorded at fair value. For cash flow hedges, the effective portions of fair value gains or losses are recognised in equity (other comprehensive income) until the underlying transaction occurs and

then the gains or losses are recognised in earnings or included in the initial measurement of covered assets or liabilities.

The ineffective portion of fair value gains and losses is reported in earnings in the period to which they relate. For fair value hedges, the gain or loss from changes in fair value of the hedged item is reported in earnings, together with the offsetting gains and losses from changes in fair value of the hedging instrument; and

all other derivatives are subsequently measured at their estimated fair value, with the changes in estimated fair value, including translation differences, at each reporting date being reported in earnings in the period to which it relates. Fair value gains and losses on these derivatives are included in gross profit in the income statement.

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### **\_Annual Financial Statements 2006**

1

#### Accounting policies cont.

1.4

Summary of significant accounting policies cont.

Financial instruments cont.

Derivatives cont.

The estimated fair values of derivatives are determined at discrete points in time based on the relevant market information.

These estimates are calculated with reference to the market rates using industry standard valuation techniques. *Unearned premiums* 

Call option premiums received are recorded as trade and other payables until the option matures at which time the premium

are recorded in revenue. This only applies to normal sale exempt designated deliverable call options.

Other investments

Listed investments and unlisted equity investments, other than investments in subsidiaries, joint ventures, and associates, are

classified as available-for-sale financial assets and subsequently measured at fair value. Listed investments fair values are

calculated by reference to the quoted selling price at the close of business on the balance sheet date. Fair values for unlisted

equity investments are estimated using methods reflecting the economic circumstances of the investee. Equity investments

for which fair value cannot be measured reliably are recognised at cost less impairment. Changes in fair value are recognised

in equity (other comprehensive income) in the period in which they arise. These amounts are removed from equity and reported

in income when the asset is derecognised or when there is evidence that the asset is impaired.

Investments which management has the ability to hold to maturity are classified as held-to-maturity financial assets and are

subsequently measured at amortised cost using the effective interest rate method. If there is evidence that held-to-maturity financial assets are impaired, the carrying amount of the assets is reduced and the loss recognised in the income

statement.

Investments in subsidiaries, joint ventures, associates and the rehabilitation trusts are carried at cost less any accumulated

impairments in the company's separate financial statements.

Other non-current assets

Loans and receivables are subsequently measured at amortised cost using the effective interest rate method. If there is evidence that loans and receivables are impaired, the carrying amount of the assets is reduced and the loss recognised in the income statement.

Post retirement assets are measured according to the employee benefits policy.

### Notes to the group financial statements cont.

#### AngloGold Ashanti

### \_Annual Financial Statements 2006\_Page 177

1

#### Accounting policies cont.

1.4

Summary of significant accounting policies cont.

Financial instruments cont.

Trade and other receivables

Trade receivables are recognised initially at fair value and subsequently measured at amortised cost using the effective interest

method, less accumulated impairment. Impairment of trade and other receivables is established when there is objective evidence as a result of a loss event that the group will not be able to collect all amounts due according to the original terms

of the receivables. The amount of the impairment is the difference between the asset's carrying amount and the present value

of estimated future cash flows, discounted at the original effective interest rate. The impairment is recognised in the income statement.

Cash and cash equivalents

Cash and cash equivalents are defined as cash on hand, demand deposits and short-term, highly liquid investments readily

convertible to known amounts of cash and subject to insignificant risk of changes in value and are measured at cost which is

deemed to be fair value as they have a short-term maturity.

Cash which is subject to legal or contractual restrictions on use is classified separately as cash restricted for use. *Financial liabilities* 

Financial liabilities, other than derivatives, are subsequently measured at amortised cost, using the effective interest rate method.

Financial guarantee contracts are accounted for as financial instruments and are measured initially at the estimated fair value

and are subsequently measured at the higher of the amount determined in accordance with IAS 37 (Provisions, contingent

liabilities and assets), and the amount initially recognised less (when appropriate) cumulative amortisation recognised in

accordance with IAS 18.

Foreign currency convertible bonds

Foreign currency convertible bonds issued are accounted for entirely as liabilities. The option component is treated as

derivative liability and carried at fair value with changes in fair value recorded in the income statement. The bond component

is carried at amortised cost using the effective interest rate method.

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# \_Annual Financial Statements 2006

1

#### Accounting policies cont.

1.4

Summary of significant accounting policies *cont*.

Treasury shares

Own equity instruments which are reacquired or held by subsidiary companies (treasury shares) are deducted from equity.

No gain or loss is recognised in profit or loss on the purchase, sale, issue or cancellation of the group's own equity instruments.

Accounting for BEE transactions

The group has early adopted IFRIC 8: Scope of IFRS 2. Where equity instruments are issued to a BEE party at less than fair

value, these are accounted for as share-based payments.

Any difference between the fair value of the equity instrument issued and the consideration received is accounted for as an

expense in the income statement.

A restriction on the BEE party to transfer the equity instrument subsequent to its vesting is not treated as a vesting condition,

but is factored into the fair value determination of the instrument.

### Notes to the group financial statements cont.

### AngloGold Ashanti

# \_Annual Financial Statements 2006\_Page 179

#### 2 Segmental information

Based on risks and returns the directors consider that the primary reporting format is by business segment. The directors consider that

there is only one business segment being mining, extraction and production of gold. Therefore the disclosures for the primary segment

have already been given in these financial statements.

The secondary reporting format is by geographical analysis by origin and destination.

Group analysis by origin is as follows:

Net operating

Total

Capital

assets

assets

expenditure

2006

2005

2006

2005

2006

2005

#### **US Dollars million**

South Africa

(1)

1,726

1,870

2,199

2,453

313

347

Argentina

177

199

268

258

19

15

Australia

(2)

497

382

921

747

8638

Brazil

(2)

430

269

producing subsidiaries

88

645

333

9

8

6,438

6,237

8,943

8,293

817

722

### **SA Rands million**

South Africa

(1)

12,084

11,857

15,392

15,563

2,116

2,208

Argentina

1,239

1,264

1,876

1,635

129

98

Australia

(2)

3,483

2,426

6,447

4,742

584

244

Brazil

(2)

3,013

1,708

3,961

2,449

1,258

544

Ghana

(1)

11,589

10,617

12,456

11,437

656

# Guinea 1,510 1,445 1,974 1,734 110 229 Mali (2) 1,460 1,394 2,350 2,007 44 75 Namibia 242 217 424 289 33 33 Tanzania (2) 6,681 5,707 9,642 7,925 452 496 USA 2,722 2,371 3,566 2,730 89 53 Other, including corporate and non-gold producing subsidiaries 1,053 569 4,528 2,104 62 46 45,076 39,575 62,616 52,615

5,533 4,600

(1)

Assets held for sale in respect of the Weltevreden mining participation rights are included in the South Africa segment of \$15 million, R100 million (2005:\$16 million,

R100 million) and in respect of shares in CAG plc are included in the Ghana segment of \$3 million, R23 million (note 26).

(2)

Includes allocated goodwill of \$238 million, R1,672 million (2005:\$220 million, R1,400 million) for Australia, \$109 million, R763 million (2005:\$109 million, R692 million)

for Tanzania, \$23 million, R156 million (2005: \$23 million, R140 million) for Brazil and \$21 million, R148 million (2005: \$21 million, R134 million) for Mali (note 17).

### Page 180\_AngloGold Ashanti

# \_Annual Financial Statements 2006

### 2 Segmental information cont.

Gold

Gold

production

production

(oz '000)

(kg)

2006

2005

2006 2005

South Africa

2,554

2,676

79,427

83,223

Argentina

215

211

6,683

6,564

Australia

465

455

14,450

14,139

Brazil

339

346

10,551

10,756

Ghana

592

680

18,399

21,170

Guinea

256

246

7,948

7,674

Mali

537

528

16,700

16,421

Namibia

86

2,690 2,510 Tanzania 308 613 9,588 19,074 USA 283 330 8,817 10,252 5,635 6,166 175,253 191,783 Gold income Figures in million **US** Dollars SA Rands 2006 2005 2006 2005 Geographical analysis of gold income by origin is as follows: South Africa 1,347 1,153 9,151 7,359 Argentina 125 97 841 617 Australia 271 213 1,851 1,349 Brazil 228 172 1,558 1,094 Ghana 263 286 1,781 1,821

Guinea

141 118 960 759 Mali 317 236 2,146 1,508 Namibia 50 36 336 230 Tanzania 127 214 857 1,352 **USA** 95 104 656 661 (note 3) 2,964 2,629 20,137 16,750 Geographical analysis of gold income by destination is as follows: South Africa 1,082 847 7,350 5,393 North America 803 826 5,457 5,263 Australia 18 21 121 133 Asia 202 135 1,369 862

Europe

646

435

4,390

2,771

United Kingdom

213

365

1,450

2,328

2,964

2,629

20,137

16,750

# Notes to the group financial statements cont.

# AngloGold Ashanti \_Annual Financial Statements 2006\_Page 181 2005 2006 Figures in million 2006 2005 **SA Rands US Dollars** Revenue Revenue consists of the following principal categories: 16,750 20,137 Gold income (note 2) 2,964 2,629 483 749 By-products (note 4) 110 76 155 218 Interest received (note 36) 32 25 17,388 21,104 3,106 2,730 Cost of sales 11,300 11,994 Cash operating costs 1,770 1,777 (483)(749)By-products (note 3) (110)(76)10,817 11,245 1,660 1,701 412

594

86

Other cash costs

```
65
11,229
11,839
Total cash costs
1,746
1,766
168
152
Retrenchment costs (note 10)
22
26
368
(35)
Rehabilitation and other non-cash costs
(3)
57
11,765
11,956
Production costs
1,765
1,849
3,203
4,059
Amortisation of tangible assets (notes 9, 16 and 36)
597
503
13
13
Amortisation of intangible assets (notes 17 and 36)
2
14,981
16,028
Total production costs
2,364
2,354
(279)
(546)
Inventory change
(82)
(45)
14,702
15,482
2,282
2,309
5
Other operating expenses
56
57
Pension and medical defined benefit provisions
```

Claims filed by former employees in respect of loss of employment, work-related accident injuries and diseases, governmental fiscal 71 67 claims and costs of old tailings operations 9 11 - 5 Miscellaneous 1 - 127 129 18

20

# Page 182\_AngloGold Ashanti **\_Annual Financial Statements 2006** 2005 2006 Figures in million 2006 2005 **SA Rands US Dollars Operating special items** 27 202 Underprovision of indirect taxes 28 4 129 Performance related option expense 19 Cost of E-shares issued to Izingwe (Pty) Ltd, a Black Economic 131 Empowerment company (note 11) 19 300 44 Impairment of tangible assets (notes 14 and 16) 44 Profit on disposal of land, mineral rights, tangible assets and (16)(333)exploration properties (note 14) (2) (48)(2) (36)Recovery of exploration loan previously expensed (note 14) (5) (9)Profit on disposal of shares in Nufcor Uranium Limited (note 14) (1)

31

(3)
5 125
Impairment of intangible assets (notes 14 and 17)
Contract termination fee at Geita Gold Mining Limited  9 (10)
Profit on disposal of Mitchell Plateau and Cape Bougainville (note 14)
Profit on disposal of Bear Creek (note 14)
- (2) 1 2
Other (note 14)
_ _
499 130 18 77 (1)
The current year underprovision of indirect taxes includes the following:  - VAT payable to the Tanzanian Revenue Authority on penalty charged to Golden Construction for excessive fue consumption during the power plant
commissioning phase \$2 million, R14 million. The Tanzania Tax Appeals board ruled against Geita Gold Mining Company Limited and a decision was taken to expense this amount.
- VAT claimed by the Tanzanian Revenue Authority on the difference between fuel invoiced at the contract rate

- VAT claimed by the Tanzanian Revenue Authority on fuel consumed in operating the power plant \$5 million, R35 million.
- Serra Grande and Anglogold Ashanti Brasil Mineração anticipate that the recovery conditions of VAT will not be met and recovered from the Brasilian

Government \$7 million, R55 million and \$2 million, R14 million.

against the prevailing market rate \$13 million,

R92 million.

- Provision for tax write-offs of \$2 million, R10 million. Claims by Malian tax authorities for payment of indirect taxes after audits at Sadiola and Yatela in 2005.

Management decided to settle the claims and expensed the amounts in question.

- Reversal of a VAT provision at Siguiri \$3 million, R18 million.

(2)

The profit on disposal of land, mineral rights, tangible assets and exploration properties includes the following:

- On 23 August 2006, AngloGold Ashanti announced that it had entered into an agreement with Central African Gold plc (CAG) to sell its entire business

undertaking for \$40 million, R280 million, related to the Bibiani mine and Bibiani North prospecting permit and to transfer all assets, including all of Bibiani's

employees, fixed mining and non-mining assets, inventory, trade debtors and intellectual property as well as the Bibiani lease and the North prospecting

licence, and procure the cessation and delegation of all contracts related to Bibiani to CAG. The delivery of the North lease permit valued at \$4 million,

R28 million was not concluded at 31 December 2006, consequently only proceeds of \$36 million, R253 million have been recognised, resulting in a profit of

\$25 million, R173 million.

- The sale of AngloGold Ashanti's Alaskan mineral and exploration properties to International Tower Hill Mines Limited resulted in a profit on disposal of

\$13 million, R91 million.

(3)

In prior years, various tax assessments for normal company tax and for various indirect taxes were issued to the joint venture operations in Mali by the Malian

authorities. The group is of the opinion that the tax filings and indirect tax submissions by the company were in compliance with applicable laws and regulations.

Malian law requires a deposit to be placed with the authorities when the company objects to assessments for normal company and indirect tax assessments

in order for the objection to be reviewed.

Without admitting that the filings of the joint venture operations in Mali were prepared in an incorrect manner in terms of the prevailing laws and regulations, the

directors formed a commercial view and decided that the deposits totalling \$4 million, R25 million previously placed with the authorities should be abandoned

in order to close this issue and allow management to concentrate on the core business. Accordingly, the abandonment was recorded as an operating special

loss rather than as an underprovision of prior year taxation.

#### Notes to the group financial statements cont.

# AngloGold Ashanti \_Annual Financial Statements 2006\_Page 183 2005 2006 Figures in million 2006 2005 **SA Rands US Dollars** Finance costs and unwinding of decommissioning and restoration obligations 143 133 Finance costs on bank loans and overdrafts 22 215 214 Finance costs on corporate bond 34 265 342 Finance costs on convertible bonds (1)50 42 19 Finance costs on interest rate swap (2)3 18 Finance lease charges 3 49 Discounting of long-term trade and other receivables 71 28 Other finance costs 11 731

784

```
117
115
(102)
(71)
Less: amounts capitalised (note 16)
(10)
(16)
629
713
107
99
21
38
Unwinding of decommissioning obligation (note 31)
6
3
40
71
Unwinding of restoration obligation (note 31)
10
6
690
822
(note 36)
123
108
(1)
The interest rate swap was entered into against the convertible bonds and
was designated as a fair value hedge and was considered an integral part of
the bonds. Accordingly, the finance cost on the convertible bonds was
disclosed after adjusting for the finance costs and income under the swap.
The swap was unwound in September 2005.
(2)
Interest received on the interest rate swap entered into against the corporate
bond, which has not been designated as a fair value hedge, was nil
(2005: $4 million, R24 million). The swap was unwound in April 2005.
8
Share of associates' loss
96
103
Revenue
15
15
(101)
(105)
Operating expenses
(16)
(16)
(5)
(2)
Gross loss
```

Eugai i liilig. ANGEOGOED ASHANTI ETD
(1)
(1)
(11)
J .
Impairment
(1)
1
Interest received
_
_
(1)
(1)
Finance costs
-
(16)
(3)
Loss before taxation
(1)
<ul><li>(3)</li><li>(1)</li></ul>
(3)
Taxation
_
_
(17)
(6)
Loss after taxation (note 18)
(1)
(3)
(1)
In 2005, the Oro Group (Proprietary) Limited investment was impaired. The
impairment tests considered the investments fair value and anticipated future

cash flows. An impairment of \$2 million, R11 million was recorded.

# Page 184\_AngloGold Ashanti \_Annual Financial Statements 2006 2005 2006 Figures in million 2006 2005 **SA Rands US Dollars Profit (loss) before taxation** Profit (loss) before taxation is arrived at after taking account of: Auditors' remuneration 30 61 - Audit fees (1) 9 2 2 - Under provision prior year 3 - Other assurance services 35 69 10 Amortisation of tangible assets (notes 4, 16 and 36) 3,103 4,040 Owned assets 594 487 100 19 Leased assets 3 16 3,203 4,059 597 503 57

Grants for educational and community development

52

```
8
9
418
467
Operating lease charges
68
66
(1)
Includes fees for services in respect of Section 404 of the Sarbanes-Oxley Act.
10 Employee benefits
Employee benefits including executive directors' salaries and
4,788
4,897
other benefits
723
752
Health care and medical scheme costs
299
379
- current medical expenses
47
86
94
- defined benefit post-retirement medical expenses
14
14
Contributions to pension and provident plans
199
274
- defined contribution (note 32)
40
31
30
11
- defined benefit pension plan expense
5
168
152
Retrenchment costs (note 4)
22
26
15
213
Share-based payment expense (note 11)
31
Included in cost of sales, other operating expenses and operating
5,585
6,020
```

```
special items
887
877
Actuarial defined benefit plan expense analysis
Defined benefit post-retirement medical expense
7
7
- current service cost
82
90
- interest cost
13
13
(3)
(3)
- expected return on plan assets
86
94
14
14
Defined benefit pension plan expense
40
50
- current service cost
7
6
105
109
- interest cost
16
17
(115)
(148)
- expected return on plan assets
(22)
(18)
30
11
1
Actual return on plan assets
381
- defined benefit pension and medical plans
62
60
```

Refer to the Remuneration report for details of directors'

emoluments.

Notes to the group financial statements cont.

#### AngloGold Ashanti

#### \_Annual Financial Statements 2006 Page 185

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#### **Share-based payments**

Share incentive schemes

In addition to schemes approved in prior years, during the financial year the shareholders of AngloGold Ashanti approved the Employee

Share Ownership Plan, for the employees in the South African operations and a Black Economic Empowerment transaction. New awards

were made under the existing BSP and LTIP plans.

Employee Share Ownership Plan (ESOP)

On 12 December 2006, AngloGold Ashanti announced the finalisation of the Bokamoso employee share ownership plan (Bokamoso

ESOP) with the National Union of Mineworkers, Solidarity and United Association. The Bokamoso ESOP creates an opportunity for

AngloGold Ashanti and the unions to ensure a closer alignment of the interest between employees and the company, and the seeking of

shared growth solutions to build partnerships in areas of shared interest. Participation is restricted to those employees not eligible for

participation in any other South African Share Incentive Plan.

The company also undertook an empowerment transaction with a Black Economic Empowerment investment vehicle, Izingwe Holdings

(Proprietary) Limited (Izingwe).

In order to facilitate this transaction the company established a trust to acquire and administer the ESOP shares.

AngloGold Ashanti

allotted and issued free ordinary shares to the trust and also created, allotted and issued E ordinary shares to the trust for the benefit of

employees. The company also created, allotted and issued E ordinary shares to Izingwe. The key terms of the E ordinary share are:

- AngloGold Ashanti will have the right to cancel the E ordinary shares, or a portion of them, in accordance with the ESOP and Izingwe

cancellation formulae, respectively;

- the E ordinary shares will not be listed;
- the E ordinary shares which are not cancelled will be converted into ordinary shares; and
- the E ordinary shares will each be entitled to receive a dividend equal to one-half of the dividend per ordinary share declared by the

company from time to time and a further one half is included in the strike price.

The award of free ordinary shares to the employees:

The fair value of each free share awarded in 2006 is R320. The fair value is equal to the market value at the date-of-grant. Dividends

declared and paid to the trust will accrue and be paid to ESOP members, pro rata to the number of shares allocated to them.

- number of free shares awarded to employees: 928,590
- grant date: 13 December 2006
- vesting conditions: A fifth of the shares vest after three years' service and a further fifth vests in each subsequent year until fully

vested.

- cancelled if not exercised: 1 November 2013
- number of free shares outstanding at end of period: 928,590
- income statement charge: \$1,7 million, R12 million

A total of 7,050 shares of deceased, retired or retrenched employees vested during December 2006 and will be transferred to

employees in accordance with the rules of the scheme.

The award of E ordinary shares to employees

The average fair value of the E ordinary shares granted to employees on 13 December 2006 was R105 per share. Dividends declared in

respect of the E ordinary shares will firstly be allocated to cover administration expenses of the trust, where after it will accrue and be

paid to ESOP members, pro rata to the number of shares allocated to them. At each anniversary over a five year period commencing

on the third anniversary of the award, the company will cancel the relevant number of E ordinary shares as stipulated by a cancellation

formula. Any E ordinary shares remaining in that tranche will be converted to ordinary shares for the benefit of the employees.

All unexercised awards will be cancelled on 1 May 2014.

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**\_Annual Financial Statements 2006** 

Weighted

Number

average

of

exercise

shares

price

SA Rands 2006

11

#### Share-based payments cont.

E ordinary shares granted during the year and outstanding at end of year

2,785,770 289.00

E ordinary shares cancelled during the year

- -

E ordinary shares converted during the year

- -

Weighted average exercise price is calculated as the initial grant price of R288 plus interest factor less dividend apportionment. This value will change on a monthly basis to take account of employees leaving the company and those shares being reissued to new employees. The income statement charge for the year was \$1,7 million, R12 million.

A total of 21,150 shares of deceased, retired or retrenched employees vested during December 2006 and ordinary shares will be issued in accordance with the rules of the scheme.

The award of E ordinary shares to Izingwe

The average fair value of the E ordinary shares granted to Izingwe on 13 December 2006 was R90 per share. Dividends declared in respect of the E ordinary shares will accrue and be paid to Izingwe, pro rata to the number of shares allocated to them. At each anniversary over a five year period commencing on the third anniversary of the award, Izingwe has a six month period to instruct the company to cancel the relevant number of E ordinary shares as stipulated by a cancellation formula. Any E ordinary shares remaining in that tranche will be converted to ordinary shares for the benefit of Izingwe. If no instruction is received at the end of the six month period the cancellation formula will be applied automatically.

E ordinary shares granted during the year and outstanding at end of year

1,400,000 289.00

E ordinary shares cancelled during the year

- -

E ordinary shares converted during the year

\_ \_

Weighted average exercise price is calculated as the initial grant price of R288 per share plus interest factor less dividend apportionment. The income statement charge for the year was \$19 million, R131 million (note 6).

The fair value of each share granted for the ESOP and Izingwe schemes was estimated on the date of grant using the Black-Scholes option-pricing model. The Black-Scholes option-pricing model requires the input of subjective assumptions, including the expected term of the option award and share price volatility. The expected term of award granted is derived from historical data on employee exercise behaviour for the ESOP award. Expected volatility is based on the historical volatility of our shares. These estimates involve inherent uncertainties and the application of management judgment. In addition, we are required to estimate the expected forfeiture rate and only recognise expense for those options expected to vest. As a result, if other assumptions had been used, our recorded share-based compensation expense could have been different from that reported. The Black-Scholes option-pricing

model used the following assumption for the year ended 31 December 2006, weighted-average risk free interest rates of 7%; dividend yield of 2.3% and volatility of 36%.

Notes to the group financial statements cont.

#### AngloGold Ashanti

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#### Share-based payments cont.

Bonus Share Plan (BSP)

The BSP is intended to provide effective incentives to eligible employees. An eligible employee is one who devotes substantially the

whole of his working time to the business of AngloGold Ashanti, any subsidiary of AngloGold Ashanti or a company under the control

of AngloGold Ashanti, unless the board of directors (the board) excludes such a company. An award in terms of the BSP may be

made at any date at the discretion of the board. The board is required to determine a BSP award value and this will be converted

to a 'share' amount based on the closing price of AngloGold Ashanti shares on the JSE on the last business day prior to the date

of grant.

The AngloGold Ashanti Remuneration Committee has at their discretion, the right to pay dividends, or dividend equivalents, to the

participants of the BSP. The fair value of each BSP awarded in 2006 is R308.00 (awarded in 2005: R197.50) per share, including

dividends, or R286.75 (2005: R190.76) per share, excluding dividends. Having no history of any discretionary dividend payments,

the higher fair value was used to determine the income statement expense. The fair value is equal to the award value determined by

the board.

Accordingly for the awards made in 2005 the following information is available:

- number of BSPs awarded: 283,915
- number of BSPs outstanding at the beginning of the period: 271,945
- award value: R197.50 per share
- grant date: 4 May 2005
- vesting condition: three-years' service
- expire if not exercised by: 3 May 2015
- number of BSPs outstanding at the end of the period: 242,487
- income statement charge: \$2 million, R16 million (2005: \$2 million, R12 million)

During 2006, the rights to a total of 26,416 (2005: 11,682) shares were surrendered by the participants. A total of 4,182 (2005: 288)

shares were allotted to deceased, retired or retrenched employees. A further 1,140 awards were issued to employees during the year.

Accordingly for the awards made in 2006 the following information is available:

- number of BSPs awarded: 252,970
- award value: R308 per share
- grant date: 8 March 2006
- vesting condition: three-years' service
- expire if not exercised by: 7 March 2016
- number of BSPs outstanding at the end of the period: 238,098
- income statement charge: \$3 million, R21 million

Up to 31 December 2006, the rights to a total of 14,805 shares were surrendered by the participants. A total of 67 shares were

alloted to deceased, retired or retrenched employees.

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#### **Annual Financial Statements 2006**

11

#### Share-based payments cont.

Long-Term Incentive Plan (LTIP)

The LTIP is an equity settled share-based payment arrangement, intended to provide effective incentives for executives to earn shares

in the company based on the achievement of stretched company performance conditions. Participation in the LTIP will be offered to

executive directors, executive officers and selected senior management of participating companies. Participating companies include

AngloGold Ashanti, any subsidiary of AngloGold Ashanti or a company under the control of AngloGold Ashanti unless the board excludes

such a company. An award in terms of the LTIP may be granted at any date during the year that the board of AngloGold Ashanti determine

and may even be more than once a year. The board is required to determine an LTIP award value and this will be converted to a 'share'

amount based on the closing price of AngloGold Ashanti shares on the JSE on the last business day prior to the date of grant.

The AngloGold Ashanti remuneration committee has at their discretion, the right to pay dividends, or dividend equivalents to the

participants of the LTIP. The fair value of each LTIP share awarded in 2006 is R327.00 (awarded in 2005: R197.50) per share, including

dividends, or R304.44 (2005: R190.76) per share, excluding dividends. Having no history of any discretionary dividend payments, the

higher fair value was used to determine the income statement expense. The fair value is equal to the award value determined by the

board.

Accordingly for the award made in 2005, the following information is available:

The main performance conditions in terms of the LTIP are:

- up to 40% of an award will be determined by the performance of total shareholder returns (TSR) compared with that of a group of

comparator gold-producing companies;

- up to 40% of an award will be determined by real growth (above US inflation) in an adjusted earnings per share over the performance

period;

– up to 20% of an award will be dependent on the achievement of strategic performance measures which will be set by the Remuneration

Committee; and

- three-years' service is required.

Further information:

- number of LTIPs outstanding at the beginning of the period: 363,500
- award value: R197.50 per share
- grant date: 4 May 2005
- vesting condition: based on stretched company performance and
- three-years' service
- expire if not exercised by: 3 May 2015
- number of LTIPs outstanding at the end of the year: 343,500
- income statement charge: \$3 million, R17 million (2005: \$0.5 million, R3 million)

During 2006, the rights to a total of 20,000 (2005: 5,000) LTIP shares were surrendered by the participants.

Notes to the group financial statements cont.

#### AngloGold Ashanti

#### **Annual Financial Statements** 2006 *Page 189*

11

#### Share-based payments cont.

Accordingly for the award made in 2006, the following information is available:

The main performance conditions in terms of the LTIP are:

- up to 40% of an award will be determined by the performance of total shareholder returns (TSR) compared with that of a group of

comparator gold-producing companies;

– up to 30% of an award will be determined by an adjusted earnings per share compared to a planned adjusted earnings per share

over the performance period;

- up to 30% of an award will be dependent on the achievement of strategic performance measures which will be set by the

Remuneration Committee; and – three-years' service is required.

Further information:

number of LTIPs awarded: 316,675award value: R327.00 per share

- grant date: 31 July 2006

- vesting condition: based on stretched company performance and;
- three-years' service
- expire if not exercised by: 31 July 2016
- number of LTIPs outstanding at the end of the year: 316,675
- income statement charge: \$1 million, R6 million

Performance-related share-based remuneration scheme – 1 May 2003

The options, if vested, may be exercised at the end of a three-year period commencing 1 May 2003. The share options were granted at

an exercise price of R221.90. The performance condition applicable to these options was that the US dollar EPS must increase by at

least 6% in real terms, after inflation, over the next three years, in order to vest. As none of the performance criteria were met, in the

initial three years, the grantor decided to roll the scheme forward on a "roll over reset" basis, in February 2006, to be reviewed annually.

The performance criteria of these options was achieved during 2006. The remaining weighted average contractual life of the options

granted is 6.33 years. An employee would only be able to exercise his options after the date upon which he has received written

notification from the directors that the previously specified performance criteria has been fulfilled.

# Page 190\_AngloGold Ashanti \_Annual Financial Statements 2006 Weighted Weighted Number average Number average of exercise of exercise shares price Figures in million shares price SA Rands 2005 SA Rands 2006 11 Share-based payments cont. 1,225,800 221.86 Options outstanding at the beginning of the year 221.90 999,400 nil nil Options granted during the year nil nil 224,000 221.70 Options lapsed during the year 221.90 112,000 2,400 221.90 Options exercised during the year 1,500 221.90 nil nil Options expired during the year nil 999,400 221.90 Options outstanding at the end of the year 221.90 885,900 nil nil Options exercisable at the end of the year 885,900 221.90

During the year 1,500 (2005: 2,400) options were exercised by the estate of a deceased employee. On death, the performance

criteria were set aside.

The income statement charge for the year was \$10 million, R69 million (2005: nil).

Performance-related share-based remuneration scheme

- 1 November 2004

The options, if vested, may be exercised at the end of a three-year period commencing 1 November 2004. The share options were granted at an exercise price of R228.00. The performance condition applicable to these options was that US dollar EPS must increase from the 2004 year by at least 6% in real terms, i.e. after inflation, over the next three years in order to vest. The performance criteria is expected to be met. The remaining weighted average contractual life of options granted is 7.84 years. An employee would only be able to exercise his options after the date upon which he has received written notification from the directors that the previously specified performance criteria has been fulfilled.

Notes to the group financial statements cont.

#### AngloGold Ashanti

# \_Annual Financial Statements 2006\_Page 191

Weighted

Weighted

Number

average

Number

average

of

exercise

of

exercise

shares

price

Figures in million

shares

price

SA Rands 2005

SA Rands 2006

# 11 Share-based payments cont.

1,149,300

228.00

Options outstanding at the beginning of the year

1,012,900 228.00

nil

nil

Options granted during the year

nil nil

135,500

228.00

Options lapsed during the year

100,200 228.00

900

228.00

Options exercised during the year

1,300 228.00

nil

nil

Options expired during the year

nil nil

1,012,900

228.00

Options outstanding at the end of the year

911,400 228.00

nil nil

Options exercisable at the end of the year

nil ni

During the year, 1,300 (2005: 900) options were exercised by the estate of a deceased employee. On death, the performance criteria were set aside in accordance with the scheme rules.

The income statement charge for the year was \$9 million, R60 million (2005: nil).

There are currently two share incentive schemes that fall outside the transitional provisions of IFRS 2, as the options were granted prior to 7 November 2002, the details of which are as follows:

Performance-related share-based remuneration scheme – 1 May 2002

The share options were granted at an exercise price of R299.50 per share. The performance condition applicable to these options was that US dollar EPS must increase by 7.5% for each of the three years. On 24 December 2002, AngloGold Ashanti underwent a share split on a 2:1 basis therefore the EPS target was reduced accordingly. As none of the performance criteria were met, in the initial three years, the grantor decided to roll the scheme forward on a "roll over reset" basis, to be reviewed annually. The performance criteria of these options were achieved during 2006. The remaining weighted average contractual life of options granted is 5.33 years. An employee would only be able to exercise his options after the date upon which he has received written notification from the directors that the previously specified performance criteria has been fulfilled.

# Page 192\_AngloGold Ashanti

# \_Annual Financial Statements 2006

Weighted

Weighted

Number

average

Number

average

of

exercise

of

exercise

shares

price

Figures in million

shares

price

SA Rands 2005

SA Rands 2006

### 11 Share-based payments cont.

1,050,800

299.50

Options outstanding at the beginning of the year

884,700 299.50

nil

nil

Options granted during the year

nil nil

166,100

299.50

Options lapsed during the year

94,700 299.50

nil

nil

Options exercised during the year

1,500 299.50

nil

nil

Options expired during the year

nil nil

884,700

299.50

Options outstanding at the end of the year

788,500 299.50

nil nil

Options exercisable at the end of the year

788,500 299.50

During the year, 1,500 options were exercised by the estate of a deceased employee. On death, the performance criteria were set aside in accordance with the scheme rules.

- granted up to 30 April 2002 Except where the directors, in their sole and absolute discretion decide otherwise, a grantee may not exercise his options until after the lapse of a period calculated from the date on which the option was granted. The remaining weighted average contractual life of options granted is 3.6 years. The period in which and the extent to which the options vest and may be exercised are as follows: - After two years - up to 20% of options granted - After three years - up to 40% of options granted - After four years - up to 60% of options granted - After five years - up to 100% of options granted 1,391,060 126.38 Options outstanding at the beginning of the year 864,710 126.91 nil nil Options granted during the year nil nil 54,400 122.00 Options lapsed during the year 211.00 1,600 471,950 125.91 Options exercised during the year 389,850 127.89

Time-related share-based remuneration scheme

Options expired during the year

nil nil

864,710 126.91

nil nil

Options outstanding at the end of the year

473,260 125.82

758,150 124.12

Options exercisable at the end of the year

465,260 123.90

Notes to the group financial statements cont.

#### AngloGold Ashanti

#### \_Annual Financial Statements 2006 Page 193

11

#### Share-based payments cont.

No grants were made with respect to the time related scheme options and performance related options during 2005 and 2006. The value

of each option granted during 2002, 2003 and 2004 is estimated on the date of grant using the Black-Scholes option-pricing model. The

Black-Scholes option-pricing model requires the input of subjective assumptions, including the expected term of the option award and

share price volatility. The expected term of options granted is derived from historical data on employee exercise and post-vesting

employment termination behaviour. Expected volatility is based on the historical volatility of our shares. These estimates involve

inherent uncertainties and the application of management judgment. In addition, we are required to estimate the expected forfeiture

rate and only recognise expense for those options expected to vest. As a result, if other assumptions had been used, the recorded

share-based compensation expense could have been different from that reported.

The Black-Scholes option-pricing model used the following assumptions at grant date:

2002

2003

2004

Risk-free interest rate

11.00%

11.00%

8.18%

Dividend yield

4.27%

4.27%

2.27%

Volatility factor of market share price

0.390

0.390

0.300

Weighted average expected life

7 years

7 years

7 years

Calculated fair value

R100.20

R77.76

R94.65

2005

2006

Figures in million

2006

2005

**SA Rands** 

**US Dollars** 

# 12 Taxation Current taxation 182 1,370 Normal 201 29 2 13 Disposal of tangible assets (note 14) 347 49 Under provision prior year 53 531 1,432 (note 35) 210 82 Deferred taxation 248 215 Temporary differences 30 38 (128)(742)Unrealised non-hedge derivatives and other commodity contracts (106)(21) (19)Taxation on contract termination fee at Geita Gold Mining Limited (3) (79)56 Impairment and disposal of tangible assets (note 14) (12)(74)271 Change in estimated deferred taxation (1)(2)38 (12)(695)

# Change in statutory tax rate

(107)

(747)

(200)

(note 33)

(30)

(117)

(216)

1,232

180

(35)

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# \_Annual Financial Statements 2006

Figures in million

2006

2005

12

#### Taxation cont.

Tax reconciliation

A reconciliation of the current tax rate compared to that charged in the income statement is set out in the following table:

%

%

Estimated corporate tax rate

(1)

37

37

Disallowable items

89

(32)

Foreign income tax allowances and rate differentials

(23)

(25)

Previously unrecognised tax assets

(39)

Change in estimated deferred tax rate

(2)(3)

35

7

Change in statutory tax rate

67

Under (over) provision prior year

4

(33)

Other

4

Effective tax rate

107

22

(1)

Mining tax on mining income in South Africa is determined according to a formula based on the profit and revenue from mining operations.

All mining capital expenditure is deducted to the extent that it does not result in an assessed loss, and depreciation is ignored when calculating the South African mining income. Capital expenditure not deducted from the mining income is carried forward as unredeemed capital to be deducted from future mining income.

The formula for determining the South African mining tax is:

$$Y = 45 - 225/X$$

where Y is the percentage rate of tax payable and X is the ratio of mining profit net of any redeemable capital expenditure to mining revenue expressed as a percentage.

(2)

In South Africa the mining operations are taxed on a variable rate that increases as profitability increases. The tax rate used to calculate deferred tax is based on the company's current estimate of what the future profitability and therefore future tax rate will be when temporary differences will reverse. Depending on aforementioned factors that will impact the profitability of the operations, the tax rate can then as a consequence be significantly different from year to year. During 2005 and 2006 financial year, estimates were revised in South Africa to reflect the future anticipated taxation rate at the time the temporary differences reverse \$59 million, R412 million (2005: \$12 million, R74 million).

(3)

The Ghanaian taxation authorities have granted an extension on tax losses which would have been forfeited during the current year \$21 million, R141 million.

#### Notes to the group financial statements cont.

# AngloGold Ashanti \_Annual Financial Statements 2006\_Page 195 2005 2006 Figures in million 2006 2005 **SA Rands US Dollars** 12 Taxation cont. Unrecognised tax losses The unrecognised tax losses of the US operations which are 1,484 1,943 available for offset against future profits earned in the USA. 277 234 The unrecognised tax losses of the Ghanaian operations which 925 are available for offset against future profits earned in Ghana. 146 2,409 1,943 277 380 Analysis of tax losses Tax losses available to be used against future profits 925 - Utilisation required within one year 146 1,484 1,943 - Utilisation in excess of five years 277 234 2,409 1,943 277 380 Unrecognised tax losses utilised 448 Assessed losses utilised during the year

# 13 Discontinued operations

The Ergo reclamation surface operation, which forms part of the

South African operations and is included under South Africa for segmental reporting, has reached the end of its useful life and the assets are no longer in use. After a detailed investigation of several options and scenarios, and based on management's decision reached on 1 February 2005, mining operations at Ergo ceased on 31 March 2005, with only site restoration obligations remaining. The environmental rehabilitation programme to restore the site continues until all the legal requirements have been met. The group has reclassified the income statement results from the historical presentation to loss from discontinued operations in the consolidated income statement for all periods presented. The consolidated cash flow statement has been reclassified for discontinued operations for all periods presented.

# Page 196\_AngloGold Ashanti \_Annual Financial Statements 2006 2005 2006 Figures in million 2006 2005 **SA Rands US Dollars** 13 Discontinued operations cont. The results of Ergo are presented below: 111 26 Gold income 4 18 (418)(39)Cost of sales (6) (66)(307)(13)Gross loss (2) (48)115 Impairment reversal (note 16) 17 (192)(13)Loss before taxation (2) (31)(8) (17)Normal taxation (note 35) (2) (2) (19)18 Deferred taxation (note 33) (3) (219)(12)Net loss after taxation (note 14) (2)

(36)

Following the decision to discontinue the Ergo operation, AngloGold Ashanti Limited reassessed the carrying values of the remaining infrastructure assets of Ergo, based on the current market price of the assets. AngloGold Ashanti has restated the assets' carrying value to the carrying amount that would have been determined (net of amortisation) had no impairment loss been recognised for the assets in prior periods, which management believes is less than fair value less costs to sell. This resulted in an impairment reversal in the current period of nil (2005: \$17 million, R115 million).

**SA Cents** 

**US Cents** 

# 14 Earnings per ordinary share

Basic loss per ordinary share

(391)

(211)

- Continuing operations

(15)

(55)

The calculation of basic loss per ordinary share is based on losses attributable to equity shareholders of \$42 million, R575 million (2005: \$146 million, R1,036 million) and 272,808,217 (2005: 264,635,634) shares being the weighted average number of ordinary shares in issue during the financial year.

(83)

(4)

- Discontinued operations

(1)

(14)

The calculation of basic loss per ordinary share is based on losses attributable to equity shareholders of \$2 million, R12 million (2005:

\$36 million, R219 million) and 272,808,217 (2005: 264,635,634) shares being the weighted average number of

ordinary shares in issue during the financial year. **Notes to the group financial statements** *cont*.

#### AngloGold Ashanti

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2005

2006

Figures in million

2006

2005

**SA Cents** 

**US Cents** 

#### 14 Earnings per ordinary share cont.

Diluted loss per ordinary share

(391)

(211)

Continuing operations

(15)

(55)

The calculation of diluted loss per ordinary share is based on losses attributable to equity shareholders of \$42 million, R575 million (2005: \$146 million, R1,036 million) and 272,808,217 (2005: 264,635,634) shares being the diluted number of ordinary shares. In 2005 and 2006, no adjustment is made since the effect is anti-dilutive.

(83)

(4)

- Discontinued operations

(1)

(14)

The calculation of diluted loss per ordinary share is based on losses attributable to equity shareholders of \$2 million, R12 million (2005: \$36 million, R219 million) and 272,808,217 (2005: 264,635,634) shares being the diluted number of ordinary shares. In 2005 and 2006, no adjustment was made since the effect is anti-dilutive. In calculating the diluted number of ordinary shares outstanding for the year, the following were taken into consideration:

**Ordinary Shares** 

272,214,937

264,230,586

**E Ordinary Shares** 

(1)

194,954

\_

Time Related Options (TRO)

(2)

398,326

405,048

Weighted average number of shares

272,808,217

264,635,634

Dilutive potential of share options

(3)

\_

\_

Diluted number of ordinary shares 272,808,217

264,635,634

(1)

As E ordinary shares participate in the profit available to ordinary shareholders, these shares were included in basic earnings per share.

(2)

Employee compensation awards, are included in basic earnings per share from the date that all necessary conditions have been satisfied and it is virtually certain that shares will be issued as a result of employees exercising their options.

(3)

The calculation of diluted earnings per share did not assume the effect of 854,643 (2005: 601,315) shares issuable on share options as their effects are anti-dilutive for this period.

The calculation of diluted earnings per share did not assume the effect of 15,384,615 (2005: 15,384,615) shares issuable upon the exercise of convertible bonds as their effects are anti-dilutive for this period.

# Page 198\_AngloGold Ashanti **\_Annual Financial Statements 2006** 2005 2006 Figures in million 2006 2005 **SA Rands US Dollars** 14 Earnings per ordinary share cont. Headline loss The loss attributable to equity shareholders has been adjusted by the following to arrive at headline loss: (1,255)(587)Loss attributable to equity shareholders (44)(182)125 Impairment of intangible assets (notes 6 and 17) 20 300 44 Impairment of tangible assets (notes 6 and 16) 44 (39)(376)Profit on disposal of assets (note 6) (54)(5) Taxation on items above 13 - current portion (note 12) (79)- deferred portion (note 12) 8 (12)11 Impairment of investment in associates 2 219

Net loss from discontinued operations (note 13) 36 (716)(838)Headline loss (80)(97)Cents per share Headline loss removes items of a capital nature from the calculation of earnings per share, calculated in accordance with circular 7/2002 issued by the South African Institute of Chartered Accountants (SAICA). The calculation of headline loss per ordinary share is based on headline losses of \$80 million, R838 million (2005: \$97 million, R716 million) and 272,808,217 (2005: 264,635,634) shares being the weighted average number of ordinary shares in issue during (271)(307)the year. (29)(37)

Notes to the group financial statements *cont*.

For the year ended 31 December

```
Page 199_AngloGold Ashanti
_Annual Financial Statements 2006
2005
2006
Figures in million
2006
2005
SA Rands
US Dollars
15 Dividends
Ordinary shares
No. 97 of 180 SA cents per ordinary share was declared on
26 January 2005 and paid on 25 February 2005 (30 US cents
476
per share).
80
No. 98 of 170 SA cents per ordinary share was declared on
450
27 July 2005 and paid on 26 August 2005 (26 US cents per share).
69
No. 99 of 62 SA cents per ordinary share was declared on
9 February 2006 and paid on 10 March 2006 (10 US cents
164
per share).
26
No. 100 of 210 SA cents per ordinary share was declared on
578
26 July 2006 and paid on 25 August 2006 (29 US cents per share).
81
926
742
(note 28)
107
149
No. 101 of 240 SA cents per ordinary share was declared on
12 February 2007 and will be paid on 16 March 2007
(approximately 33 US cents per share). The actual rate of payment
will depend on the exchange rate on the date of currency
conversion.
No. E1 of 120 SA cents per E ordinary share was declared on
12 February 2007 and will be paid on 16 March 2007
(approximately 17 US cents per share). The actual rate of payment
```

will depend on the exchange rate on the date of currency

conversion.

### Page 200\_AngloGold Ashanti \_Annual Financial Statements 2006 16 **Tangible assets Exploration** Mine Mineral and Figures in million development Mine rights and evaluation costs infrastructure dumps assets Land Total **US Dollars** Cost Balance at 1 January 2005 4,816 2,182 1,248 35 24 8,305 Additions project expenditure 225 29 254 - stay-in-business expenditure 392 57 1 1 452 Disposals (50)(9) (3) (1) (63)Transfers and other movements (1)

17

3

69

64 Finance costs capitalised (note 7)

(25)

```
16
16
Translation
(288)
(84)
(6)
(378)
Balance at 31 December 2005
5,128
2,244
1,218
33
27
8,650
Accumulated amortisation
Balance at 1 January 2005
1,358
951
106
2
2,417
Amortisation for the year
(notes 4, 9 and 36)
324
148
29
2
503
Impairments (notes 6 and 14)
9
44
Impairments reversal (note 13)
(17)
(17)
Disposals
(50)
```

```
(5)
            (3)
(58)
Transfers and other movements
(1)
(2)
            (9)
(11)
Translation
(96)
(51)
11
(136)
Balance at 31 December 2005
1,569
1,035
137
1
2,742
Net book value at 31 December 2005
3,559
             1,209
                           1,081
32
27
          5,908
Cost
Balance at 1 January 2006
5,128
2,244
1,218
33
27
8,650
Additions
- project
expenditure
293
               8
                            2
303
- stay-in-business
expenditure
405
97
                                          2
504
Disposals
(2)
(14)
(3)
(2)
(2)
```

```
(23)
Transfers and other movements
(1)
(66)
173
              (31)
            76
Finance costs capitalised (note 7)
10
10
Translation
(191)
(71)
(1)
             (1)
(264)
Balance at 31 December 2006
5,577
2,437
1,185
31
26
9,256
Accumulated amortisation
Balance at 1 January 2006
1,569
1,035
137
1
2,742
Amortisation for the year
(notes 4, 9 and 36)
466
107
23
1
597
Impairments (notes 6 and 14)
6
Disposals
```

```
(1)
(3)
            (1)
            (5)
Transfers and other movements
(1)
(92)
62
             (1)
(31)
Translation
(66)
(39)
(2)
(107)
Balance at 31 December 2006
1,878
1,166
157
1
3,202
Net book value at 31 December 2006
3,699
             1,271
                            1,028
30
26
           6,054
```

Notes to the group financial statements cont.

For the year ended 31 December

### AngloGold Ashanti

## \_Annual Financial Statements 2006\_Page 201

16

#### Tangible assets cont.

**Exploration** 

Mine

Mineral

and

Figures in million

development

Mine

rights and

evaluation

costs

infrastructure

dumps

assets

Land

Total

#### **SA Rands**

Cost

Balance at 1 January 2005

27,186

12,319

7,044

198

138

46,885

Additions

- project expenditure

1,433

186

\_\_\_

1,619

- stay-in-business

expenditure

2,495

365 8 4 7

2,879

Disposals

(327)

(61)

(4)

(19)

(4)

(415)

Transfers and other movements

(1)

99 441 (156)

```
27
            411
Finance costs capitalised (note 7)
102
102
Translation
               991
1,548
                             839
                                           23
6
3,407
Balance at 31 December 2005
32,536
14,241
7,731
206
174
54,888
Accumulated amortisation
Balance at 1 January 2005
7,672
5,361
602
9
1
13,645
Amortisation for the year
(notes 4, 9 and 36)
2,061
941
188
13
3,203
Impairments (notes 6 and 14)
243
57
300
Impairments reversal (note 13)
(115)
(115)
Disposals
```

```
(318)
(31)
           (18)
(367)
Transfers and other movements
(1)
(12)
           (56)
           (68)
Translation
311
             352
                           140
          803
Balance at 31 December 2005
9,957
6,565
874
4
1
17,401
Net book value at 31 December 2005
22,579
7,676
6,857
202
173
37,487
Cost
Balance at 1 January 2006
32,536
14,241
7,731
206
174
54,888
Additions
project
expenditure
1,977
               55
                             14
2,046
- stay-in-business expenditure
2,745
660
11
3,416
```

Disposals

```
(13)
(98)
(20)
(11)
(11)
(153)
Transfers and other movements
(427)
1,171
               (210)
(3)
531
Finance costs capitalised (note 7)
71
Translation
2,153
              1,036
                             783
22
14
          4,008
Balance at 31 December 2006
39,042
17,065
8,298
217
185
64,807
Accumulated amortisation
Balance at 1 January 2006
9,957
6,565
874
4
1
17,401
Amortisation for the year
(notes 4, 9 and 36)
3,167
730
152
10
4,059
Impairments (notes 6 and 14)
13
28
```

```
3
44
Disposals
(7)
(20)
            (9)
(36)
Transfers and other movements
(1)
(620)
422
              (9)
              (3)
(210)
Translation
634
              442
                            90
1
1,167
Balance at 31 December 2006
13,144
8,167
1,107
6
22,425
Net book value at 31 December 2006
25,898
              8,898
                            7,191
                                            211
184
42,382
(1)
```

Transfers and other movements comprise amounts from deferred stripping, change in estimates and asset reclassifications.

Included in the amounts above for mine infrastructure are assets held under finance leases with a net book value of \$15 million,

R105 million (2005: \$22 million, R140 million).

Leased assets are pledged as security for the related finance lease.

The carrying value of assets encumbered by project finance amounts to \$12 million, R85 million (2005: nil).

The weighted average capitalisation rate used to determine the amount of borrowing costs eligible for capitalisation is 8.23%

(2005: 10.65%).

A register containing details of properties is available for inspection by shareholders or their duly authorised agents during business hours

at the registered office of the company.

2005 2006 Figures in million 2006 2005 **SA Rands US Dollars** 16 Tangible assets *cont*. Impairments include the following: 44 Write off of various minor tangible assets and equipment Ghana 255 Bibiani mine – cash generating unit 38 The life of mine at Bibiani was reassessed and reduced. As a result, Bibiani's recoverable amount did not support its carrying value in 2005 and an impairment loss was recognised. Recoverable amount was determined based on the impairment assumptions detailed below. Bibiani was sold on 1 December 2006 for a consideration of \$40 million, R280 million. South Africa – mine development costs 14 Goedgenoeg drilling and 1650 level decline drilling 2 An impairment charge was recognised in 2005 during the assessment and review of exploration properties as Goedgenoeg will not generate future cash flows. 31 East of Bank Dyke at TauTona 4 Due to a change in original mine plan, the East of Bank Dyke access development has been impaired as it will not generate future cash flows. 300 44 (note 6) 6 44 The above impairments relate to mining properties, mine development costs and mine plant facilities and have been

recognised in operating special items (note 6). The recoverable

amount was determined by reference to value in use.

Impairment calculation

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

- the forward gold price curve for the first 10 years, where a forward gold market and quoted prices exist (starting point based on a 30-day average during the fourth quarter of 2006 – US\$630/oz (2005 – US\$505/oz)). Thereafter, the estimated future gold price has been increased by 2.25% (2005: 2.25%) per annum over the remaining life of the mines. These prices have been adjusted for the effects of including the normal sale forward contracts to arrive at an average received price across all of the cash generating units (CGUs). Previously, the normal sale forward contracts were allocated to each cash generating unit, based on the then prevailing contractual relationship with hedge counter parties. Following the removal of certain hedge counter party restrictions and the granting of group level guarantees during 2006, we have applied an average received gold price across all cash generating units. The use of this approach has had a consequential impact on the value in use of the cash generating units.

Notes to the group financial statements cont.

For the year ended 31 December *Page 202*\_AngloGold Ashanti

**\_Annual Financial Statements 2006** 

#### AngloGold Ashanti

#### \_Annual Financial Statements 2006 Page 203

16

#### Tangible assets cont.

Impairment calculation cont.

Annual life of mine plans which take into account the following:

- proven and probable ore reserves included in pages 90 to 94;
- value beyond proven and probable reserves (including exploration potential) determined using the gold price assumption referred to above;
- a real pre-tax discount rate adjusted for country risk and project risk for cash flows relating to mines not yet in commercial production and deep level mining projects based on the discount rate applicable to the long-term US dollar market rates;
- foreign currency cash flows are 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 exceed five years for the majority of the mines; and
- variable operating cash flows are increased at local Consumer Price Index rates.

Real pre-tax discount rates applied in impairment calculations on assets which had impairment indicators or on cash generating units which had significant allocated goodwill are as follows:

South Africa

6.3 to 7.4%

6.0%

Ghana

5.9 to 7.9%

6.5 to 8.5%

Australia

5.4 to 5.9%

5.4 to 6.3%

Tanzania

7.1%

6.5%

Based on a real pre-tax discount rate of 6.5% in 2005 at Bibiani the calculated recoverable amount did not support the carrying values and an impairment charge to write the assets down to a recoverable amount was recognised in the income statement.

The group reviews and tests the carrying value of assets when events or changes in circumstances suggest that the carrying amount may not be recoverable. In addition, goodwill is tested on an annual basis for impairment. Assets are grouped at the lowest level for which identifiable cash flows are largely independent of cash flows of other assets and liabilities. If there are indications that impairment may have occurred, estimates are prepared of expected future cash flows for each group of assets. Expected future cash flows used to determine the value in use of goodwill and tangible assets are inherently uncertain and could materially change over time. They are significantly affected by a number of factors including reserves and production estimates, together with economic factors such as spot and forward gold prices, discount rates, foreign currency exchange rates, estimates of costs to produce reserves and future capital expenditure.

2006

### Page 204\_AngloGold Ashanti

### **Annual Financial Statements** 2006

2005

2006

Figures in million

2006

2005

**SA Rands** 

**US Dollars** 

#### 16 Tangible assets cont.

Impairment calculation cont.

Should management's estimate of the future not reflect actual events, further impairments may be identified. The factors affecting the estimates include:

- changes in proved and probable Ore Reserves as well as value beyond proven and probable reserves;
- the grade of Ore Reserves as well as value beyond proven and probable reserves may vary significantly from time to time;
- differences between actual commodity prices and commodity price assumptions;
- unforeseen operational issues at mine sites; and
- changes in capital, operating mining, processing and reclamation costs and foreign exchange rates.

Based on an analysis carried out by the group, the carrying value and value in use of cash generating units that are most sensitive to gold price, ounces, costs and discount rate assumptions are:

Carrying

Value in

Carrying

Value in

value

use

2006

value

use

10,760

11,065

Obuasi

1,537

1,580

782

880

Tau Lekoa

112

126

2005

9,391

10,095

Obuasi

1,480

1,591

4,045

4,221

Moab Khotsong

638

665

656

816

Tau Lekoa

103

129

### Notes to the group financial statements cont.

For the year ended 31 December

#### AngloGold Ashanti

#### \_Annual Financial Statements 2006\_Page 205

2005

2006

Figures in million

2006

2005

**SA Rands** 

**US Dollars** 

#### 16 Tangible assets cont.

Should any of the assumptions used change adversely and the impact is not mitigated by a change in other factors, this could result in an impairment of the above assets.

The above cash generating units do not have goodwill allocated to them.

It is impracticable to disclose the extent of the possible effects of changes in the assumptions for the future gold price and hence life of mine plans at 31 December 2006 because these assumptions and others used in impairment testing of tangible assets and goodwill are inextricably linked. In addition, for those mines with a functional currency other than the US dollar, movements in the US dollar exchange rate will also be a critical factor in determining life of mine and production plans.

Therefore it is possible that outcomes within the next financial year that are different from the assumptions used in the impairment testing process for goodwill and tangible assets could require a material adjustment to the carrying amounts disclosed at 31 December 2006.

#### 17 Intangible assets

Goodwill

Net carrying value

2,188

2,366

Balance at beginning of year

373

387

178

373

Translation

18

(14)

2,366

2,739

Balance at end of year

391

373

Goodwill has been allocated to its respective cash generating units (CGUs) where it is tested for impairment as part of the CGU (note 16).

Figures in million **SA Rands US Dollars** 17 Intangible assets cont. Net carrying amount allocated to each of the cash generating units: Sunrise Dam Boddington Geita Gold Mining Limited Morila Limited AngloGold Ashanti Brasil Mineração Serra Grande Company Limited 2,366 2,739 Royalty and tax rate concession Cost Balance at beginning of year 

```
35
32
Translation
312
344
Balance at end of year
49
49
Accumulated amortisation
145
Balance at beginning of year
23
1
13
13
Amortisation (notes 4 and 36)
2
125
Impairments
(1)
(notes 6 and 14)
20
16
Translation
145
174
Balance at end of year
25
23
167
170
Net book value
24
26
2,533
2,909
Total intangible assets
415
399
The government of Ghana agreed to a concession on the royalty
payments by maintaining a rate of 3% for 15 years from 2004.
(1)
```

The above impairment relates to the tax rate concession which was granted at a rate of 30% for the Ashanti business combination in 2004. During 2005, the corporate tax rate in Ghana was revised down to 25% and the tax rate concession was fully impaired.

Notes to the group financial statements cont. For the year ended 31 December Page 206\_AngloGold Ashanti

#### AngloGold Ashanti

### \_Annual Financial Statements 2006\_Page 207

2005

2006

Figures in million

2006

2005

**SA Rands** 

**US Dollars** 

#### 18 Investments in associates

- The group has a 25.0% (2005: 25.0%) interest in Oro Group (Proprietary) Limited which is involved in the manufacture and wholesale of jewellery. The year-end of Oro Group (Proprietary) Limited is 31 March. Equity accounting is based on results to 30 September 2006.
- The group has a 29.9% (2005: 29.9%) interest in Trans-Siberian Gold plc (listed on the London Stock Exchange), which is involved in the exploration and development of gold mines. The year-end of Trans-Siberian Gold plc is 31 December. Equity accounting is based on results to 30 September 2006.

The carrying value of associates consists of:

21

218

Shares at carrying value brought forward

35

5

2

(15)

Share of retained (loss) earnings brought forward

(3)

23

203

32

5

(17)

(6)

Share of associates' loss (note 8)

(1)

(3)

Transfer of Trans-Siberian Gold plc from other investments

92

(note 19)

14

93

Additional investment acquired in Trans-Siberian Gold plc

12 18 Translation 1 203 215 31 32 20 85 Loans advanced (1) 12 3 223 300 43 35 (1) Loans advanced consist of \$10 million, R70 million (2005: nil) to Trans-Siberian Gold plc and \$2 million, R15 million to Oro Group (Proprietary) Limited (2005: \$3 million).

The TSG loan bears interest at LIBOR + 4% and is convertible into equity under certain circumstances at the option of the borrower.

The Oro loan bears interest at a rate determined by the Oro Group (Proprietary) Limited's board of directors and is repayable at their discretion.

## Page 208\_AngloGold Ashanti \_Annual Financial Statements 2006 Figures in million **SA Rands US Dollars** 18 Investments in associates cont. The carrying value consists of the following: Ordinary share capital Oro Group (Pty) Ltd Trans-Siberian Gold plc Loans advanced Oro Group (Pty) Ltd Trans-Siberian Gold plc Market value of listed associate (1)The group's effective share of certain balance sheet items of its associates at 30 September 2006 is as follows:

## Non-current assets Current assets Total assets Non-current liabilities Current liabilities Total liabilities Net assets Reconciliation of the carrying value of investments in associates with net assets: Net assets Goodwill

The market value at 31 December 2006 is less than the amount determined as value in use. The recoverable amount (higher of value in use and fair value less cost to sell) of the Trans-Siberian Gold plc investment exceeds its carrying amount which is determined using the equity method as allowed by IAS 28.33. Accordingly, no impairment was recognised.

### Notes to the group financial statements cont.

For the year ended 31 December

# AngloGold Ashanti \_Annual Financial Statements 2006\_Page 209 2005 2006 Figures in million 2006 2005 **SA Rands US Dollars** 19 Other investments Listed investments – available-for-sale 167 97 Balance at beginning of year 15 29 15 512 Additions 76 2 (13)(388)Disposals (57)(2) (98)Transfer to investments in associates (1) (note 18) (15)Fair value adjustment on transfer to investment in associate (note 18) 11 Fair value adjustments 11 9 12 Translation (1) (1)

```
Balance at end of year
44
15
97
310
Market value of listed investments
44
15
Available-for-sale listed investments consist of investments in
ordinary shares, associated purchase warrants and options.
(1)
With effect from 31 May 2005, AngloGold Ashanti increased its equity interest
in Trans-Siberian Gold plc. to 29.9%.
The available-for-sale investments primarily consists of:
91
Nufcor Uranium Limited
13
101
International Tower Hill Mines Limited
14
Various listed investments held by Environmental Rehabilitation
59
80
Trust Fund
11
9
38
38
Other
6
6
97
310
44
Listed investments – held to maturity
103
118
Balance at beginning of year
19
18
15
Interest earned
2
```

Translation (2) (1) Balance at end of year Rehabilitation Trust Fund administered by RMB Private Bank comprising: Corporate bonds and notes Government bonds 

# Page 210\_AngloGold Ashanti \_Annual Financial Statements 2006 2005 2006 Figures in million 2006 2005 **SA Rands US Dollars** 19 Other investments cont. Unlisted investments available-for-sale 3 2 Balance at beginning of year (1)Disposals 2 Balance at end of year Available-for-sale unlisted investments primarily consist of The Chamber of Mines Building Company Limited. Unlisted investments – held to maturity 335 428 Balance at beginning of year 68 60 68 52 Additions 10 (74)Disposal (11)21 36 Interest earned 5 4 4

### Translation (5) (6) 428 448 Balance at end of year 64 68 428 448 Directors' valuation of unlisted investments 64 68 Additions to unlisted investments consist of contributions to the Environmental Rehabilitation Trust Fund and Environmental Protection Bond. These investments are collateral for certain of the group's environmental obligations. Disposals from unlisted investments consist of withdrawals from the Environmental Rehabilitation Trust Fund. These withdrawals are for rehabilitation work. Unlisted investments – held to maturity include: Corporate notes - Rehabilitation Trust Fund administered by RMB 365 367 Private Bank 52 57 Environmental Protection Bond – fixed-term deposit required by 49 64 legislation 8 14 17 Other 3 3 428 448 64 68 645 884 Total other investments 126 102 645 884 Total valuation (note 39) 126

102

# Notes to the group financial statements cont.

For the year ended 31 December

# AngloGold Ashanti \_Annual Financial Statements 2006\_Page 211 2005 2006 Figures in million 2006 2005 **SA Rands US Dollars** 20 Interest in joint ventures The group's effective share of income, expenses, assets and liabilities of joint ventures, which is included in the consolidated financial statements, is as follows: Income statement 1,504 2,146 Gold income 317 236 (1,002)

(1,101)

Expenses

(161)

(158)

502

1,045

Operating profit

156

78

4

Interest received

(33)

(46)

Finance costs

(7)

(5)

473

1,008

Profit before taxation

150

74

(79)

(219)

**Taxation** 

(34)

(12)

394

# Profit after taxation Balance sheet Non-current assets Tangible assets Intangible assets Other investments **Inventories** Trade and other receivables Deferred taxation Current assets Inventories Trade and other receivables Cash and cash equivalents

2,271 2,867 Total assets 409 358 1,542 1,957 Equity 280 243 Non-current liabilities 70 59 Interest-bearing borrowings 8 11 197 248 Provisions and deferred taxation 35 31 Current liabilities 165 184 Interest-bearing borrowings 26 26 297 419 Trade and other payables 60 47 2,271 2,867 Total equity and liabilities 409 358

Refer to page 292 for a list of joint ventures.

# Page 212\_AngloGold Ashanti \_Annual Financial Statements 2006 Figures in million **SA Rands US Dollars** 21 Inventories Current portion of inventories Gold in process Gold on hand Ore stockpiles Heap-leach inventory By-products (1) 1,505 2,177 Total metal inventories 1,247 Consumable stores

2,442 3,424 

Non-current portion of inventories 736 1,048 Heap-leach inventory 150 116 391 922 Ore stockpiles 132 61 44 24 By-products (1)3 7 1,171 1,994 Total metal inventories 285 184 11 12 Consumable stores 2 1,182 2,006 287 186 3,624 5,430 Total inventories (2) 776 571 (1) Uranium by-products of \$7 million, R50 million (2005: \$10 million, R64 million) are pledged to bankers in support of an inventory repurchase programme (note 30). (2)The amount of the write-down of by-products, gold in process and gold on hand to net realisable value, and recognised as an expense is \$4 million, R28 million (2005: nil). This expense is included in cost of sales which is disclosed in note 4. 22 Other non-current assets Unsecured 51 267

AngloGold Ashanti Pension Fund (asset) (note 32)

```
38
8
Defined benefit post-retirement medical asset for Rand Refinery
16
17
employees (note 32)
2
2
1
1
Retiree Medical Plan for Nufcor South Africa employees (note 32)
-
-
68
285
40
10
Notes to the group financial statements cont.
```

For the year ended 31 December

# AngloGold Ashanti \_Annual Financial Statements 2006\_Page 213 2005 2006 Figures in million 2006 2005 **SA Rands US Dollars** 22 Other non-current assets cont. 68 285 Unsecured non-current assets 40 10 Loans and receivables Loans to joint venture partners – bearing interest at LIBOR + 2% 38 per annum repayable in full by December 2006 6 Other non-interest bearing loans and receivables – repayable on 24 various dates 4 Other interest-bearing loan – repayable over 5 years at South 12 African prime bank overdraft rates less 2% 144 318 45 23 Less: Current portion of other non-current assets included in 43 5 current assets 101 313 44 16 23 Trade and other receivables

Non-current

```
18
Trade debtor
3
27
38
Prepayments and accrued income
4
97
329
Recoverable tax, rebates, levies and duties
47
16
20
Other debtors
3
124
405
58
20
Current
645
291
Trade debtors
41
102
347
407
Prepayments and accrued income
58
55
2
14
Interest receivable
2
530
543
Recoverable tax, rebates, levies and duties
(1)
77
83
6
Amounts due from related parties
```

29 39

Other debtors

5

1,553

1,300

185

245

1,677

1,705

Total trade and other receivables

243

265

Current trade debtors are non-interest bearing and are generally on terms less than 90 days.

The non-current trade debtor is interest bearing and repayable over four years.

There is no concentration of credit risk with respect to trade receivables, as the group has a number of internationally dispersed customers.

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**Annual Financial Statements 2006** 

23

#### Trade and other receivables cont.

There is a concentration of risk in respect of recoverable value added tax and fuel duties from the Malian and the Tanzanian governments.

(1)

Recoverable tax, rebates, levies and duties includes the following:

Recoverable value added tax due from the Malian government amounts to \$34 million, R237 million at 31 December 2006 (31 December 2005: \$25 million, R159 million). The last audited value added tax return was for the period ended 31 December 2005 and at the balance sheet date \$19 million, R131 million (2005: \$12 million, R76 million) was still outstanding, \$15 million, R107 million (2005: \$13 million, R83 million) is still subject to audit. The accounting processes for the unaudited amount are in accordance with the processes advised by the Malian government in terms of the previous audits. The Government of Mali is a shareholder in all of the group's entities in Mali and protocol agreements governing repayments of certain of these amounts have been signed. All payments as scheduled in terms of the protocol agreements have been recovered up to December 2006. The amounts outstanding have been discounted to their present value at a rate of 5%.

Reimbursable fuel duties from the Malian government amounts to \$11 million, R73 million at 31 December 2006 (31 December 2005: \$13 million, R82 million). Fuel duties are required to be submitted, before 31 January of the following year and are subject to authorisation by, firstly, the Department of Mining, and secondly, the Customs and Excise authorities. The Customs and Excise department has approved \$5m, R34 million (2005: \$7 million, R44 million) which is still outstanding, while \$6 million, R39 million (2005: \$6 million, R38 million) is still subject to authorisation. The accounting processes for the unauthorised amount are in accordance with the processes advised by the Malian government in terms of the previous authorisations. The government of Mali is a shareholder in all of the group's entities in Mali and protocol agreements governing repayments of certain of these amounts have been signed. All payments as scheduled in terms of the protocol agreements have been recovered up to December 2006. With effect from February 2006, fuel duties are no longer payable to the Malian government. The amounts outstanding have been discounted to their present value at a rate of 5%.

Reimbursable value added tax due from the Tanzanian government amounts to \$14 million, R97 million at 31 December 2006 (31 December 2005: \$9 million, R55 million). The last audited value added tax return was for the period ended 31 May 2006 and at 31 December 2006 \$9 million, R63 million (31 December 2005: \$8 million, R48 million) was still outstanding and \$5 million, R34 million (31 December 2005: \$1 million, R7 million) is still subject to audit. The accounting processes for the unaudited amount are in accordance with the processes advised by the Tanzanian government in terms of the previous audits. The amounts outstanding have been discounted to their present value at a rate of 5%.

Reimbursable fuel duties from the Tanzanian government amounts to \$18 million, R128 million at 31 December 2006 (31 December 2005: \$6 million, R42 million). 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. Claims for the refund of fuel duties amounting to \$12 million, R83 million (31 December 2005: \$3 million, R21 million) have been lodged with the Customs and Excise authorities, which is still outstanding, whilst claims for refund of \$6 million, R45 million (31 December 2005: \$3 million, R21 million) have not yet been submitted. The accounting processes for the unauthorised amount are in accordance with the processes advised by the Tanzanian government in terms of the previous authorisations. The amounts outstanding have been discounted to their present value at a rate of 5%.

#### Notes to the group financial statements cont.

For the year ended 31 December

# AngloGold Ashanti \_Annual Financial Statements 2006\_Page 215 2005 2006 Figures in million 2006 2005 **SA Rands US Dollars** 24 Cash restricted for use 16 15 Cash restricted by the prudential solvency requirements 3 2 31 Cash balances held by the Environmental Rehabilitation Trust Fund 23 Cash balances held by the Boddington Joint Venture The group was restricted from utilising available funds in Geita Management Company Limited, up to a maximum of \$25 million 28 in respect of outstanding hedges (1)4 6 6 Other 52 75 (note 39) 11 8 Restrictions lifted by counterparties during 2006. 25 Cash and cash equivalents 1,020 2,649 Cash and deposits on call 378

308 818

Money market instruments

117

48

1,328

3,467

(note 39)

495

209

#### 26 Non-current assets held for sale

Effective 30 June 2005, the investment in the Weltevreden mining rights of US\$15 million, R100 million (2005: US\$16 million, R100 million) was classified as held for sale. This investment was previously recognised as a tangible asset. Weltevreden's rights were sold to Aflease Gold and Uranium Resources Limited on 15 June 2005. On 19 December 2005, Aflease was acquired by SXR Uranium One (formerly Southern Cross Inc.). In terms of these sale agreements, the purchase price will be paid in the form of SXR Uranium One shares to be issued to AngloGold Ashanti. This will take place when the conditions precedent to the agreement have been met. The Weltevreden mining rights form part of an old order mining rights conversion application, and the conditions precedent are that upon the government granting the conversion of these to new order mining rights, AngloGold Ashanti will cede the Weltevreden mining rights to SXR Uranium One.

The Director-General of Minerals and Energy notified the company that the new order mining rights were granted to AngloGold Ashanti. However, the signing of the notarial agreement and the registration of the converted mining right has still to be completed. Once these have been completed, the new order mining rights will then be ceded to SXR Uranium One, and the related SXR Uranium One shares will then be issued to AngloGold Ashanti as full settlement of the purchase price.

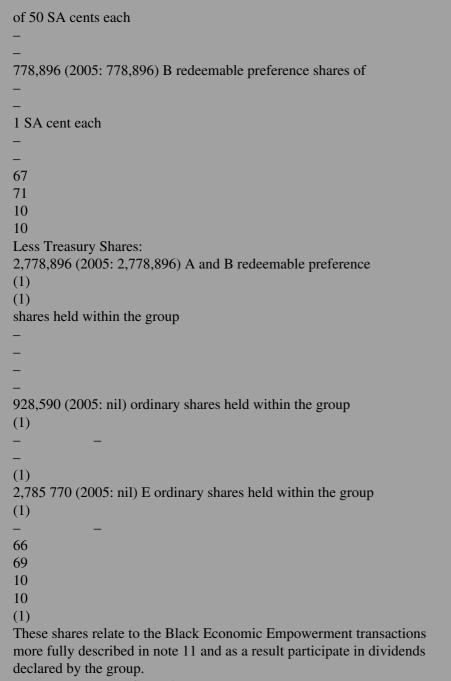
Arising from the sale of Bibiani, effective 1 December 2006, to Central African Gold plc (CAG), the group decided to apply \$3 million, R23 million of the partial proceeds to an investment in 15,825,902 CAG shares. Subsequent to this decision, local regulators have required that the 15,825,902 shares in CAG must 100

123

be sold within 90 days of 28 December 2006.

18

```
Page 216_AngloGold Ashanti
_Annual Financial Statements 2006
2005
2006
Figures in million
2006
2005
SA Rands
US Dollars
27 Share capital and premium
Share capital
Authorised
100
100
400,000,000 ordinary shares of 25 SA cents each
16
4,280,000 E ordinary shares of 25 SA cents each
2,000,000 A redeemable preference shares of 50 SA cents each
5,000,000 B redeemable preference shares of 1 SA cent each
101
102
14
16
Issued and fully paid
276,236,153 (2005: 264,938,432) ordinary shares of
66
69
25 SA cents each
10
10
4,185,770 (2005: nil) E ordinary shares of 25 SA cents each
2,000,000 (2005: 2,000,000) A redeemable preference shares
1
```



Notes to the group financial statements cont.

For the year ended 31 December

# AngloGold Ashanti \_Annual Financial Statements 2006\_Page 217 2005 2006 Figures in million 2006 2005 **SA Rands US Dollars** 27 Share capital and premium cont. Share premium 19,233 19,293 Balance at beginning of year 3,045 3,405 60 3,330 Ordinary shares issued 550 9 353 E ordinary shares issued 50 Translation (363)(369)19,293 22,976 Balance at end of year 3,282 3,045 (312)(312)Redeemable preference shares held within the group (45)(53)(297)Ordinary shares held within the group (43)E ordinary shares held within the group (50)

18,981

22,014

3,144

2,992

19,047

22,083

Share capital and premium

3,154

3,002

The rights and restrictions applicable to the A and B redeemable preference shares.

A redeemable preference shares are entitled to:

- an annual dividend, after payment in full of the annual dividend on the B preference shares, equivalent to the balance of after tax profits from mining the Moab Lease Area; and
- on redemption, the nominal value of the shares and a premium per share equal to the balance of the net proceeds from disposal of assets relating to the Moab Lease Area, after redemption in full of the B preference shares and payments of the nominal value of the A preference shares.

B redeemable preference shares are entitled to:

- an annual dividend limited to a maximum of 5% of their issue price from the period that profits are generated from the Moab Lease Area; and
- on redemption, the nominal value of the shares and a premium of up to R249.99 per share provided by the net proceeds from disposal of the assets relating to the Moab Lease Area.

The Moab Lease Area consists of the Moab Khotsong mine operations.

# Page 218\_AngloGold Ashanti

# \_Annual Financial Statements 2006

28

## Retained earnings and other reserves

Foreign

Other

distri-

currency

Actuarial

compre-

Figures in million

Retained

butable

translation

gains

hensive

earnings

(1)

reserves

(2)

reserve

(losses)

(3)

income

(4)

Total

#### **US Dollars**

Balance at December 2004 as previously

reported

286 24

(317)

(22)

(184)

(213)

Change in comparative data (note 40)

(13)

(13)

As restated

273

24

(317)

(22)(184)

(226)

Actuarial losses recognised

(27)

(27)

Deferred taxation thereon (note 33)

11

Loss attributable to equity shareholders
(182)
(182)
Dividends (note 15)
(149)
(149)
Net loss on cash flow hedges removed from
equity and reported in income 17 17
Net loss on cash flow hedges
(200)
(200)
Deferred taxation on cash flow
hedges (note 33)
58 58
Gain on available-for-sale financial assets
2 2
Share-based payment for share awards
2 2
Translation
(2)
251 2
44
295
Balance at December 2005
(58) 22 (66)
(36) (261)
(399)
Actuarial gains recognised
42 42
Deferred taxation thereon (note 33)
(15)
(15)
Loss attributable to equity shareholders
(44)
(44)
Dividends (note 15)
(107)
(107)
Net loss on cash flow hedges removed
from equity and reported in income 215 215
Net loss on cash flow hedges
(227)
(227)
Deferred taxation on cash flow
hedges (note 33)
25 25

Gain on available-for-sale financial assets

12 12 Deferred taxation on available-for-sale financial assets (note 33) (2) (2) Share-based payment for share awards and BEE transaction 48 48 Translation (2) 307 3 (25) 283 Balance at December 2006 (209)20 241 (6) (215)(169)

Notes to the group financial statements cont.

For the year ended 31 December

# AngloGold Ashanti

# \_Annual Financial Statements 2006\_Page 219

28

## Retained earnings and other reserves cont.

Non-

Foreign

Other

distri-

currency

Actuarial

Actuaria

compre-

Figures in million

Retained

butable

translation

gains

hensive

earnings

(1)

reserves

(2)

reserve

(losses)

(3)

income

(4)

Total

#### **SA Rands**

Balance at December 2004 as previously

reported

3,379 138

(3,552)

(122)

(1,040)

(1,197)

Change in comparative data (note 40)

(83)

(83)

As restated

3,296

138

(3,552)

(122)

(1,040)

(1,280)

Actuarial losses recognised

(173)

(173)

Deferred taxation thereon (note 33)

68

Loss attributable to equity shareholders (1,255)(1,255)Dividends (note 15) (926)(926)Net loss on cash flow hedges removed from equity and reported in income 387 387 Net loss on cash flow hedges (1,272)(1,272)Deferred taxation on cash flow hedges (note 33) 377 377 Gain on available-for-sale financial assets 16 Deferred taxation on available-for-sale financial assets (note 33) Share-based payment for share awards 15 15 Translation 1,642 (139)1,503 Balance at December 2005 138 1,115 (1,910)(227)(1,655)(2,539)Actuarial gains recognised 283 Deferred taxation thereon (note 33) (102)(102)Loss attributable to equity shareholders (587)(587)Dividends (note 15) (742)(742)Net loss on cash flow hedges removed from equity and reported in income 1,264 1,264 Net loss on cash flow hedges (1,592)(1,592)Deferred taxation on cash flow hedges (note 33) 167

Gain on available-for-sale financial assets 78 78 Deferred taxation on available-for-sale financial assets (note 33) (15)(15)Share-based payment for share awards and BEE transaction 338 338 Translation 2,346 1 (88)2,259 Balance at December 2006 (214)138 436 (45)(1,503)(1,188)(1) \$286 million, R2,004 million (2005: \$297 million, R1,881 million) of retained earnings arising at the joint venture operations and certain subsidiaries may not be remitted without third party shareholder consent. Non-distributable reserves comprise a surplus on disposal of company shares of \$20 million, R141 million (2005: \$22 million, R141 million) and other transfers. (3)With the adoption of IAS 19 revised, actuarial gain (loss) is accounted for through equity reserves. The actuarial gain (loss) arises from a change in assumption parameters and the difference between the actual and expected return on plan assets. (4) Other comprehensive income represents the effective portion of fair value gains or losses in respect of cash flow hedges until the underlying transaction occurs, upon which the gains or losses are recognised in earnings, fair value gains or losses on available-for-sale financial assets and the equity item for share-based payments.

# Page 220\_AngloGold Ashanti \_Annual Financial Statements 2006 2005 2006 Figures in million 2006 2005 **SA Rands US Dollars** 29 Minority interests 327 374 Balance at beginning of year 59 58 146 202 Profit for the year 30 23 (125)(171)Dividends paid (25)(20)Net loss on cash flow hedges removed from equity and reported 10 in income 2 1 (9) (12)Net loss on cash flow hedges (2) 31 33 Translation (2) (1) 374 436 Balance at end of year 62 59 **30 Borrowings** Unsecured 5,867 6,656

Convertible Bonds

(1) 951

925

Semi-annual coupons are paid at 2.375% per annum. The bonds were issued on 27 February 2004 and are convertible at the holders' option into ADSs up to February 2009, and are dollar-based. The bonds are convertible at a price of \$65.00 per ADS. If the bonds have not been converted by 20 February 2009, they will be redeemed at par on 27 February 2009. AngloGold Ashanti Holdings plc has the option of calling an early redemption of all the bonds three years after their issuance, if the price of the ADSs exceeds 130% of the conversion price for more than 20 days during any period of 30-consecutive trading days.

2,062

2,066

Corporate Bond

(2)

295

325

Semi-annual coupons are paid at 10.5% per annum. The bond is repayable on 28 August 2008 and is rand-based.

2,927

1,271

Syndicated loan facility (\$700 million)

181

461

Interest charged at LIBOR plus 0.4% per annum. This US dollar-based loan is repayable in January 2008 and is subject to debt covenant arrangements for which no default event occurred.

124

151

FirstRand (Ireland) plc (formerly RMB International (Dublin) Limited)

22

20

Interest charged at LIBOR plus 0.82% per annum. Loan is of a short-term nature, has no fixed repayment date and is US dollar-based

Notes to the group financial statements *cont*.

For the year ended 31 December

# AngloGold Ashanti \_Annual Financial Statements 2006\_Page 221 2005 2006 Figures in million 2006 2005 **SA Rands US Dollars** 30 Borrowings cont. 28 13 Bank Belgolaise 2 4 Interest charged at LIBOR plus 1.5% per annum. Loan is repayable in 24 equal monthly instalments commencing October 2005 and is US dollar-based. 13 10 Government of Mali Interest charged at LIBOR plus 2% per annum. Loan is repayable by December 2015 and is US dollar-based. 4 Precious Fields Estates Company Ltd Annuity based repayments expired in October 2006. Loan is US dollar-based. 3 Investec Interest charged at 6.5% per annum. Loan is repayable in halfyearly instalments which terminated in June 2006 and is US dollarbased. 818 Local money-market short-term borrowings 129 Short-term borrowings at market related rates are rand-based. 3 57 Bank overdraft

Bank overdraft at market related rates is Ghanaian Cedi-based (2005: rand-based) 11,849 10,224 Total unsecured borrowings 1,460 1,868 Secured Finance leases 66 55 Senstar Capital Corporation 10 Interest charged at an average rate of 6.77% per annum. Loans are repayable in monthly instalments terminating in November 2009 and are US dollar-based. The equipment financed is used as security for these loans. 30 27 Rolls Royce 4 5 Interest is charged at a variable rate of approximately 20% per annum, based on the lease contract. Loan is repayable in monthly instalments terminating in March 2010 and is US dollar-based. The equipment financed is used as security for these loans. 15 Terex Africa (Proprietary) Limited 2 Interest charged at a rate of 9.0% per annum. Loan is repayable in

January 2008 and is US dollar-based. The equipment financed is

used as security for this loan.

# Page 222\_AngloGold Ashanti **\_Annual Financial Statements 2006** 2005 2006 Figures in million 2006 2005 **SA Rands US Dollars** 30 Borrowings cont. 6 5 Kudu Finance Company Interest charged at LIBOR plus 2% per annum. Loan is repayable in monthly instalments terminating in December 2010 and is US dollar-based. The equipment financed is used as security for this loan. Other loans 64 50 Nulux Nukem Luxembourg GmbH 10 Uranium sale and repurchase agreement, US dollar-based, with repurchases commencing in December 2006 and terminating in December 2008. Rate of finance is 5.42% per annum. Uranium inventory is secured against this contract. 12,015 10,376 Total borrowings 1,482 1,894 1,190 413 Less: Current portion of borrowings included in current liabilities 59 188 10,825 9,963 Total long-term borrowings 1,423 1,706 Amounts falling due 1,190 413 Within one year 59 188

3,321 Between one and two years 475 10 10,757 6,632 Between two and five years 947 1,696 3 10 After five years 12,015 10,376 (note 39) 1,482 1,894 Currency The currencies in which the borrowings are denominated are as follows: 9,132 8,253 US dollars 1,179 1,440 2,883 2,066 SA rands 295 454 57 Ghanaian Cedi 8 12,015 10,376 (note 39) 1,482 1,894

Notes to the group financial statements cont.

For the year ended 31 December

# AngloGold Ashanti \_Annual Financial Statements 2006\_Page 223 2005 2006 Figures in million 2006 2005 **SA Rands US Dollars** 30 Borrowings cont. Undrawn facilities Undrawn borrowing facilities as at 31 December 2006 are as follows: 1,555 3,641 Syndicated loan (\$700 million) – US dollar 520 245 350 FirstRand Bank Limited - US dollar 266 294 Amalgamated Banks of South Africa Limited - US dollar 42 42 14 Nedbank Limited - US dollar 2 49 Citibank, N.A. - US dollar 8 FirstRand (Ireland) plc (formerly RMB International (Dublin) Limited) 35 25 - US dollar 4 5 260 Standard Bank of SA Limited - SA rand 37 107 220

FirstRand Bank Limited - SA rand

```
31
17
45
48
Nedbank Limited - SA rand
7
30
Amalgamated Banks of South Africa Limited - SA rand
5
20
20
Commerzbank AG - SA rand
3
10
ABN Amro Bank N.V. - SA rand
Australia and New Zealand Banking Group Limited – Australian
553
dollar
79
37
46
ABN Amro Bank N.V. - Euro
2,339
5,511
787
369
(1)
Convertible Bonds
6,345
7,001
Senior unsecured fixed-rate bonds
1,000
1,000
529
401
Less: unamortised discount and bond issue costs
57
83
5,816
6,600
```

```
943
917
51
56
Add: accrued interest
8
5,867
6,656
951
925
(2)
Corporate Bond
2,000
2,000
Senior unsecured fixed-rate bond
286
315
11
Less: unamortised discount and bond issue costs
2
1,989
1,993
285
313
73
73
Add: accrued interest
10
12
2,062
2,066
295
```

# Page 224\_AngloGold Ashanti \_Annual Financial Statements 2006 2005 2006 Figures in million 2006 2005 **SA Rands US Dollars** 31 Environmental rehabilitation and other provisions Environmental rehabilitation obligations Provision for decommissioning 566 908 Balance at beginning of year 100 (19)Adjustments due to disposal of assets 282 245 Change in estimates (1)36 44 21 38 Unwinding of decommissioning obligation (note 7) 3 (2)Utilised during the year 39 55 Translation (7)(4) 908 1,225 Balance at end of year 175 143 Provision for restoration 658

1,235

```
Balance at beginning of year
194
117
(17)
Adjustments due to disposal of assets
(2)
149
11
Charge to income statement
23
408
(33)
Change in estimates
(1)
(5)
64
40
71
Unwinding of restoration obligation (note 7)
10
6
(65)
(67)
Utilised during the year
(10)
(10)
45
100
Translation
(3)
(6)
1,235
1,300
Balance at end of year
186
194
Other provisions
70
122
Balance at beginning of year
19
13
72
Charge to income statement
20
11
(36)
```

Edgal I lillig. AIVALOGOLD AOHAIVITE
(29)
Utilised during the year
(4)
(6)
16
30
Translation
2
1
122
260
Balance at end of year
37
19 Other provisions commiss the followings
Other provisions comprise the following: 119
186
Provision for labour and civil claim court settlements in South America
(2)
26
19
3
6
Provision for employee compensation claims in Australia
(3)
1
-
-
60
Provision for onerous uranium contracts
(4) 9
_
Provision for long-term management incentives in Nufcor
-
8
International Limited
1
_
122
260
37
19
2,265
2,785
Total environmental rehabilitation and other provisions
398 356
(1) The change in estimates relates to changes in laws and regulations
The change in estimates relates to changes in laws and regulations

governing the protection of the environment and factors relative to

rehabilitation estimates and a change in the quantities of material in reserves and a corresponding change in the life of mine plan. These provisions are anticipated to unwind beyond the end of the life of mine.

(2)

Comprises claims filed by former employees in respect of loss of employment, work-related accident injuries and diseases, government fiscal claims relating to levies and surcharges and closure costs of old tailings operations. The liability is anticipated to unwind over the next two to five-year period.

(3)

Comprises workers compensation claims filed by employees in Australia with regard to work-related incidents. The liability is anticipated to unwind over the next three to five-year period.

(4)

Relates to onerous uranium forward sale contracts in Nufcor International Limited. The amount indicates the estimated cost of exiting the contracts and has resulted from the market price increased above the contracted sales price. The onerous contracts have maturities up to 2011.

Notes to the group financial statements cont.

For the year ended 31 December

# AngloGold Ashanti \_Annual Financial Statements 2006\_Page 225 2005 2006 Figures in million 2006 2005 **SA Rands US Dollars** 32 Provision for pension and post-retirement benefits Defined benefit plans The group has made provision for pension provident and medical schemes covering substantially all employees. The retirement schemes consist of the following: (51)(267)AngloGold Ashanti Pension Fund (asset) (38)(8) 5 Ashanti Retired Staff Pension Plan 58 62 Obuasi Mines Staff Pension Scheme 9 9 Post-retirement medical scheme for AngloGold Ashanti South 1,172 1,094 African employees 156 185 (16)(17)Post-retirement medical scheme for Rand Refinery employees (asset) (2)(2)12 Retiree Medical Plan for North American employees 2 2 Supplemental Employee Retirement Plan (SERP) for North America 6 7 (USA) Inc employees

(1) (1)Retiree Medical Plan for Nufcor South Africa employees (asset) 1,181 896 Sub-total 129 187 Transferred to other non-current assets (note 22) 51 267 AngloGold Ashanti Pension Fund 38 8 1 Retiree Medical Plan for Nufcor South Africa employees 16 17 Post-retirement medical scheme for Rand Refinery employees 2 2 1,249 1,181 169 197 AngloGold Ashanti Pension Fund The plan is evaluated by independent actuaries on an annual basis as at 31 December of each year. The valuation as at 31 December 2006 was completed at the beginning of 2007 using the projected unit credit method. In arriving at their conclusions, the actuaries took into account reasonable long-term estimates of inflation, increases in wages, salaries and pension as well as returns on investments.

A formal statutory valuation is required by legislation every three years. The previous statuary valuation was carried out with an effective date of 31 December 2005, and was completed in June of 2006. The next statutory valuation will have an effective date no later than 31 December 2008.

All South African pension funds are governed by the Pension Funds Act of 1956 as amended.

# Page 226\_AngloGold Ashanti \_Annual Financial Statements 2006 2005 2006 Figures in million 2006 2005 **SA Rands US Dollars** 32 Provision for pension and post-retirement benefits cont. Information with respect to the AngloGold Ashanti Pension Fund is as follows: Change in benefit obligation 1,219 1,408 Balance at beginning of year 222 216 40 50 Current service cost 7 6 88 108 Interest cost 16 14 13 12 Participants' contributions 2 200 84 Actuarial loss 12 31 (152)(94)Benefits paid (14)(24)Translation (21)(23)1,408 1,568 Balance at end of year

```
222
Change in plan assets
1,150
1,459
Balance at beginning of year
230
204
106
146
Expected return on plan assets
22
16
260
272
Actuarial gain
41
82
40
Company contributions
13
13
12
Participants' contributions
2
(152)
(94)
Benefits paid
(14)
(24)
Translation
(24)
(22)
1,459
1,835
Fair value of plan assets at end of year
262
230
51
267
Funded status at end of year
38
8
51
267
Net amount recognised (note 22)
38
```

8

Eugai Filling. ANGLOGOLD ASHANT
Pension benefit obligation 1,408 1,568
Benefit obligation
<ul><li>224</li><li>222</li></ul>
1,459
1,835
Fair value of plan assets
262 230
Components of net periodic benefit cost
40
50
Current service cost 7
6
88
108
Interest cost 16
14
(106)
(146)
Expected return on assets
<ul><li>(22)</li><li>(16)</li></ul>
22
12
Net periodic benefit cost
1 4
Assumptions
Assumptions used to determine benefit obligations at the end of the
year are as follows:
Discount rate 8.00%
7.75%
Rate of compensation increase
(1)
5.50% 5.00%
Expected long-term return on plan assets
10.50%
10.14%
Pension increase
4.28% 4.05%
(1)
The short-term compensation rate increase is 6% (2005: 5%) and the
long-term compensation rate increase is 5.5% (2005: 5%).

# Notes to the group financial statements *cont*.

For the year ended 31 December

#### AngloGold Ashanti

## \_Annual Financial Statements 2006\_Page 227

2005

2006

Figures in million

2006

2005

#### 32 Provision for pension and post-retirement benefits cont.

The expected long-term return on plan assets is determined using the after tax yields of the various asset classes as a guide.

Plan assets

AngloGold Ashanti's pension plan asset allocations at the end of the year, by asset category, are as follows:

Asset category

Equity securities

68%

69%

Debt securities

28%

30%

Other

4%

1%

100%

100%

Investment policy

The Trustees have adopted a long-term horizon in formulating the Fund's investment strategy, which is consistent with the term of the Fund's liabilities. The investment strategy aims to provide a reasonable return relative to inflation across a range of market conditions.

The Trustees have adopted different strategic asset allocations for the assets backing pensioner and active member liabilities. The strategic asset allocation defines what proportion of the Fund's assets should be invested in each major asset class. The Trustees have then selected specialist investment managers to manage the assets in each asset class according to specific performance mandates instituted by the Trustees.

The Trustees have also put in place a detailed Statement of Investment Principles that sets out the Fund's overall investment philosophy and strategy.

Fund returns are calculated on a monthly basis, and the performance of the managers and Fund as a whole is formally reviewed by the Fund's Investment Sub-Committee at least every six months.

# Page 228\_AngloGold Ashanti **\_Annual Financial Statements 2006** 32 Provision for pension and post-retirement benefits cont. 2005 Percentage Percentage Figures in million Number of total of total of shares assets Fair value assets Fair value **US Dollars** Related parties Investments held in related parties are summarised as follows: Equity securities Anglo American 40,400 0.8% 2 11.9% 27 AngloGold Ashanti Limited 32,960 0.6% 2 0.8% Fellow subsidiaries of Anglo American plc group to April 2006 Anglo Platinum Group 13.5% The Tongaat-Hulett Group 1.1% 3 4 Other investments exceeding 5% of total plan assets **Bonds** RSA 2015 Government Bonds 13.5%

5.4%

RSA 2010 Government Bonds 13%

7.8% 12 30 No investment exceeded 5% of total plan assets in 2006. **SA Rands** Related parties Investments held in related parties are summarised as follows: Equity securities Anglo American 40,400 0.8% 14 11.9% 174 AngloGold Ashanti Limited 32,960 0.6% 11 0.8% 11 Fellow subsidiaries of Anglo American plc group to **April 2006** (1) Anglo Platinum Group 13.5% 198 The Tongaat-Hulett Group 1.1% 15 25 Other investments exceeding 5% of total plan assets **Bonds** RSA 2015 Government Bonds 13.5% 5.4% 113 RSA 2010 Government Bonds 13% 7.8% 79 192 No investment exceeded 5% of total plan assets in 2006. Cash flows Contributions The company expects to contribute \$6 million, R40 million (2006: \$7 million, R46 million) to its pension plan in 2007. (1)

During the year, AngloGold Ashanti Limited launched an equity offering which reduced Anglo American plc's interest in AngloGold Ashanti Limited.

At 31 December 2006 Anglo American plc holds 41.67% of AngloGold Ashanti Limited.

Notes to the group financial statements cont.

For the year ended 31 December

# AngloGold Ashanti \_Annual Financial Statements 2006\_Page 229 2005 2006 Figures in million 2006 2005 **SA Rands US Dollars** 32 Provision for pension and post-retirement benefits *cont*. Estimated future benefit payments The following pension benefit payments, which reflect the expected future service, as appropriate, are expected to be paid: 96 2007 14 94 2008 13 92 2009 13 91 2010 13 90 2011 13 1,105 Thereafter 158 South American Brasil Fundambrás pension plan On 30 November 1998, the defined benefit fund was converted to a defined contribution fund with an actuarial net liability of \$6 million, R51 million. This liability was revised annually by Mercer, the plan's actuary. The transfer of funds was approved by the governmental SPC agency and the actuarial net liability of \$10 million, R61 million was funded and transferred to a defined contribution plan on 30 September 2005. Information with respect to the South American Brasil Fundambrás pension plan is as follows: Change in benefit obligation 126 Balance at beginning of year 22

13

Interest cost

```
2
3
Actuarial loss
(160)
Settlements and curtailments
(25)
(6)
Benefits paid
(1)
24
Translation
Balance at end of year
Change in plan assets
86
Fair value of plan assets at beginning of year
15
8
Expected return on plan assets
(99)
Settlements and curtailments
(15)
(6)
Benefits paid
(1)
11
Translation
```

Fair value of plan assets at end of year

Components of net periodic benefit cost

Interest cost

Expected return on plan assets

(1)

Net periodic benefit cost

Net periodic benefit cost

# Page 230\_AngloGold Ashanti **Annual Financial Statements** 2006 2005 2006 Figures in million 2006 2005 **SA Rands US Dollars** 32 Provision for pension and post-retirement benefits *cont*. Cash flows Contributions No company or participant contributions were made to this fund. The fund has been discontinued and the fund assets transferred to a defined contribution fund. Estimated future benefit payments There are no future benefit payments as the fund was terminated on 30 September 2005. Ashanti Retired Staff pension plan The pension scheme provides a retirement benefit to former Ashanti employees that were based at the former London office. The scheme is closed to new members and participants are either retired or are deferred members. The plan is evaluated by actuaries on an annual basis using the projected unit credit funding method. No contributions are made to the plan and it is funded with a shortfall of \$1 million, R5 million (2005: \$0.2 million, R1 million). Information with respect to the Ashanti Retired Staff pension plan is as follows: Change in benefit obligation 20 22 Balance at beginning of year 3 3 Interest cost 2 5 Actuarial loss (1)5 Translation

22 33

```
Balance at end of year
3
Change in plan assets
21
Fair value of plan assets at beginning of year
3
Expected return on plan assets
2
Actuarial gain
Translation
21
28
Fair value of plan assets at end of year
4
3
(1)
Unfunded status at end of year
(1)
(1)
Net amount recognised
(1)
Pension benefit obligation
22
33
Benefit obligation
5
3
21
Fair value of plan assets
4
Components of net periodic benefit cost
```

1
1
Interest cost
(1)
(2)
Expected return on plan assets
(1)
Net periodic benefit cost
Notes to the group financial statements cont.
For the year ended 31 December

#### AngloGold Ashanti

### \_Annual Financial Statements 2006\_Page 231

2005

2006

Figures in million

2006

2005

**SA Rands** 

**US Dollars** 

#### 32 Provision for pension and post-retirement benefits cont.

Assumptions

Assumptions used to determine benefit obligations at the end of the year are as follows:

Discount rate

5.00%

5.00%

Expected long-term return on plan assets

6.13%

6.07%

Pension increase

2.50%

2.50%

The expected long-term return on plan assets is determined using the after tax return of domestic bonds and fixed-term investments.

Plan assets

The Ashanti Retired Staff defined benefit pension plan asset allocations as at the end of the year, by asset category are as

follows:

Asset category

Equity securities

55%

51%

Debt securities

40%

41%

Property

1%

2%

Cash

4%

6%

100%

100%

Investment policy

The general policy of the fund is to select investments that will achieve an optimal return on the plan assets.

No investments are made in related party entities.

Cash flows

Contributions

No contributions are made to this fund since the fund is closed to new members and the current members are retired or deferred.

Estimated future benefit payments
The following benefit payments, which reflect the expected future service, as appropriate, are expected to be paid:

- 2007
- - 2008
- - 2009
- - 2010
- 33
Thereafter

## Page 232\_AngloGold Ashanti

## \_Annual Financial Statements 2006

2005

2006

Figures in million

2006

2005

**SA Rands** 

**US Dollars** 

#### 32 Provision for pension and post-retirement benefits cont.

Obuasi Mines Staff Pension Scheme

The scheme provides monthly payments in Ghanaian currency (indexed to the US dollar) to retirees until death. The benefits under the scheme are based on the years of service and the compensation levels of the covered retirees. The scheme is closed to new members and all the scheme participants are retired. The scheme is unfunded and accordingly, no assets related to the scheme are recorded. The scheme is evaluated by actuaries on an annual basis.

Information with respect to the Obuasi Mines Staff Pension Scheme is as follows:

Change in benefit obligation

60

58

Balance at beginning of year

9

11

3

Interest

cost

\_ \_

(7)

7

Actuarial loss (gain)

1

(1)

(5)(7)

Benefits paid

(1)

(1)

7

Translation

- -

58

62

Balance at end of year

9

9

(58)

Eagai i ming. / ii va Eo ao Eb / io i i/ ii v
(62)
Unfunded status at end of year
(9)
(9)
(58)
(62)
Net amount recognised
(9)
(9)
Pension benefit obligation
58
62
Benefit obligation
9
9
Components of net periodic benefit cost
3 –
Interest
cost
Assumptions
Assumptions used to determine benefit obligations at the end of the
year are as follows:
Discount rate
5.0%
4.0%
Rate of compensation increase
N/A
N/A
Pension increase
4.5%
3.0%
Notes to the group financial statements <i>cont</i> .
For the year ended 31 December

## AngloGold Ashanti

## \_Annual Financial Statements 2006\_Page 233

2005

2006

Figures in million

2006

2005

**SA Rands** 

**US Dollars** 

#### 32 Provision for pension and post-retirement benefits cont.

Cash flows

Contributions

No contributions are made to this fund since the fund is closed to new members and the current members are all retired.

Estimated future benefit payments

The following pension benefit payments, which reflect the expected future service, as appropriate, are expected to be paid:

7

2007

1

7

2008

1 7

2009

1

7

2010

1

7 2011

20

27

Thereafter

4

Post-retirement medical scheme for AngloGold Ashanti South African employees

The provision for post-retirement medical funding represents the provision for health care benefits for employees and retired employees and their registered dependants.

The post-retirement benefit costs are assessed in accordance with the advice of independent professionally qualified actuaries. The actuarial method used is the projected unit credit funding method.

This scheme is unfunded. The last valuation was performed as at 31 December 2006.

Information with respect to the defined benefit liability is as follows:

Change in benefit obligation

924

1,172

Benefit obligation at beginning of year

```
185
164
7
7
Current service cost
1
80
88
Interest cost
13
12
30
35
Participants' contributions
5
(105)
(112)
Benefits paid
(17)
(16)
236
(96)
Actuarial (gain) loss
(14)
37
Translation
(17)
(18)
1,172
1,094
Balance at end of year
156
185
(1,172)
(1,094)
Unfunded status at end of year
(156)
(185)
(1,172)
(1,094)
Net amount recognised
```

(156)(185)

## Page 234\_AngloGold Ashanti **\_Annual Financial Statements** 2006 2005 2006 Figures in million 2006 2005 **SA Rands US Dollars** 32 Provision for pension and post-retirement benefits *cont*. Components of net periodic benefit cost 7 7 Current service cost 80 88 Interest cost 13 12 87 95 Net periodic benefit cost 14 13 The assumptions used in calculating the above amounts at year end are: Discount rate 8.00% 7.75% Expected increase in health care costs 4.75% 5.00% Assumed health care cost trend rates at 31 December: Health care cost trend assumed for next year 4.75% 5.00% Rate to which the cost trend is assumed to decline (the ultimate trend rate) 4.75% 5.00% Year that the rate reaches the ultimate trend N/A N/A 1% point Assumed health care cost trend rates have a significant effect on 1% point increase the amounts reported for health care plans. A 1% point change

increase

in assumed health care cost trend rates would have the following effect: 10 Effect on total service and interest cost 111 Effect on post-retirement benefit obligation 1% point 1% point decrease decrease (9)Effect on total service and interest cost (1) (95)Effect on post-retirement benefit obligation (14)Cash flows Contributions AngloGold Ashanti expects to contribute \$25 million, R178 million (2006: \$13 million, R82 million) to the post-retirement medical plan in 2007. Estimated future benefit payments The following medical benefit payments, which reflect the expected future service, as appropriate, are expected to be paid: 77 2007 11 79 2008 11 80 2009 11 81 2010 12 81 2011 12 696 Thereafter Notes to the group financial statements cont.

For the year ended 31 December

#### AngloGold Ashanti

## \_Annual Financial Statements 2006\_Page 235

2005

2006

Figures in million

2006

2005

**SA Rands** 

**US Dollars** 

### 32 Provision for pension and post-retirement benefits cont.

Post-retirement medical scheme for Rand Refinery employees The Rand Refinery Retiree Medical Plan (Medipref) is a non-contributory defined benefit plan in respect of certain past qualifying employees. The accumulated post-employment medical aid obligation was determined by independent actuaries in September 2006 using the projected unit credit funding method. Movements that could impact the valuation between the interim date and the date of the balance sheet have been considered. The plan is fully funded and is evaluated by independent actuaries on an annual basis.

Information with respect to the post-retirement medical plan and obligation for the Rand Refinery Ltd past employees is as follows:

Change in benefit obligation

16

16

Balance at beginning of year

3

3

1

1

Interest cost

\_

-(1)

Actuarial gain

\_

(1)(1)

Benefits paid

-- ·

Translation

(1)

16

15

Balance at end of year

```
2
Change in plan assets
30
32
Fair value of plan assets at beginning of year
5
3
Expected return on plan assets
(1)
Actuarial loss
(1)
(1)
Benefits paid
Translation
(1)
32
32
Fair value of plan assets at end of year
4
5
16
17
Funded status at end of year
2
2
16
Net amount recognised (note 22)
2
Components of net periodic benefit cost
Interest cost
(3)
(2)
Expected return on plan assets
```

(2)

(1)

Net periodic benefit cost

\_

# Page 236\_AngloGold Ashanti **Annual Financial Statements 2006** 2005 2006 Figures in million 2006 2005 **SA Rands US Dollars** 32 Provision for pension and post-retirement benefits cont. Assumptions Assumptions used at year end are as follows: Discount rate 8.50% 7.75% Expected increase in health care costs 6.50% 5.75% Expected return on plan assets 7.77% 7.26% Assumed health care cost trend rates at 31 December: Health care cost trend assumed for next year 6.50% 5.75% Rate to which the cost trend is assumed to decline (the ultimate trend rate) 6.50% 5.75% Year that the rate reaches the ultimate trend N/A N/A 1% point Assumed health care cost trend rates have a significant effect 1% point increase on the amounts reported for health care plans. A 1% point increase change in assumed health care cost trend rates would have the following effect: Effect on total service and interest cost Effect on post-retirement benefit obligation 1% point

1% point decrease decrease

5 5
Effect on total service and interest cost
-
(1)
Effect on post-retirement benefit obligation
-
Plan assets
The asset allocation of the Rand Refinery post retirement medical
fund as at the end of the year, by asset category, is as follows:
Asset category
Debt securities
76%
75%
Cash
24%
25%
100%
100%
No investments are made in related party entities.
Cash flows
Contributions
Rand Refinery Limited does not make a contribution to the scheme
as the scheme is closed to new members and the current members
are retired.

Notes to the group financial statements *cont*.

For the year ended 31 December

#### AngloGold Ashanti

### \_Annual Financial Statements 2006\_Page 237

2005

2006

Figures in million

2006

2005

**SA Rands** 

**US Dollars** 

#### 32 Provision for pension and post-retirement benefits cont.

Estimated future benefit payments

The following medical benefit payments, which reflect the expected future service, as appropriate, are expected to be paid:

1

2007

1

2008

1

1

2009

2

2010

\_

2

2011

10

Thereafter

2

Retiree Medical Plan for North American employees AngloGold Ashanti USA provides health care and life insurance benefits for certain retired employees under the AngloGold North America Retiree Medical Plan (the Retiree Medical Plan). With effect from 31 December 1999, no additional employees were eligible to receive post-retirement benefits under the Retiree Medical Plan. Curtailment accounting was applied at 31 December 1999. The Retiree Medical Plan is a non-contributory defined benefit plan. This plan is evaluated by independent actuaries on an annual basis. It was last evaluated by independent actuaries in September 2006 who took into account reasonable long-term estimates of increases in health care costs and mortality rates in determining the obligations of AngloGold Ashanti USA under the Retiree Medical Plan. The evaluation of the Retiree Medical Plan reflected liabilities of \$2 million, R13 million (2005: \$2 million, R12 million). The Retiree Medical Plan is an unfunded plan. The Retiree Medical Plan is evaluated using the projected unit credit funding method. The company does not share in future cost increases and therefore the rate of compensation increase is not applicable.

# Page 238\_AngloGold Ashanti \_Annual Financial Statements 2006 2005 2006 Figures in million 2006 2005 **SA Rands US Dollars** 32 Provision for pension and post-retirement benefits cont. Information with respect to the Retiree Medical Plan is as follows: Change in benefit obligation 11 12 Balance at beginning of year 2 2 Interest cost (1)(1) Benefit paid Translation 12 13 Balance at end of year 2 2 (12)Unfunded status at end of year (2) (2) (12)Net amount recognised (2) Net periodic pension and post-retirement benefit costs include:

1

# Interest cost Net periodic benefit cost Assumptions used in calculating benefit obligations at the end of the year are as follows: Discount rate 5.0% 5.5% Benefits are fixed and independent from inflation and consequently health care increases are not relevant. Cash flows Contributions No contributions are made to this fund since the fund is closed to new members and the current members are all retired. Estimated future benefit payments The following pension benefit payments, which reflect the expected future service, as appropriate, are expected to be paid: 2007 2008 2009 2010 2011 13 Thereafter

Notes to the group financial statements cont.

For the year ended 31 December

# AngloGold Ashanti \_Annual Financial Statements 2006\_Page 239 2005 2006 Figures in million 2006 2005 **SA Rands US Dollars** 32 Provision for pension and post-retirement benefits *cont*. Supplemental Employee Retirement Plan for North America (USA) Inc. employees Certain former employees of Minorco (USA) Inc. were covered under the Minorco (USA) Inc. Supplemental Employee Retirement Plan (The SERP), a non-contributory defined benefit plan. The SERP was last evaluated by independent actuaries in September 2006 who took into account long-term estimates of inflation and mortality rates in determining the obligation of AngloGold Ashanti USA under the SERP. This evaluation of the SERP reflected plan liabilities of \$1 million, R7 million (2005: \$1 million, R6 million). The SERP is an unfunded plan and is evaluated by actuaries on an annual basis using the projected unit credit funding method. Information with respect to the SERP is as follows: Change in benefit obligation 6 6 Balance at beginning and end of year Interest cost (1)Benefit paid 2 Translation 6

Balance at end of year

(6)(7)

(1)
(1)
(6)
(7)
Net amount recognised
(1)
(1)
There is no net periodic pension and post-retirement cost durin
2005 and 2006. The discount rate used to determine the benefit
obligation at 31 December was 5% (2005: 5.5%).

new members and the current members are all retired. Estimated future benefit payments

Unfunded status at end of year

The pension benefit payments, which reflect the expected future service, as appropriate, are expected to be paid after 2011 and amount to \$1 million, R7 million.

No contributions are made to this fund since the fund is closed to

# Page 240\_AngloGold Ashanti **Annual Financial Statements 2006** 2005 2006 Figures in million 2006 2005 **SA Rands US Dollars** 32 Provision for pension and post-retirement benefits *cont*. Nuclear Fuels South Africa (NUFCOR) - Retiree Medical Plan for Nufcor South African employees The Nufcor South Africa Retiree Medical Plan (Mascom) is a defined benefit plan in respect of certain past qualifying employees. The accumulated post-employment medical aid obligation was determined by independent actuaries in September 2006 using the projected unit credit funding method. Movements that could impact the valuation between the interim date and the date of the balance sheet have been considered. The plan is fully funded. Information with respect to the Retiree Medical Plan for Nufcor South Africa employees is as follows: Change in benefit obligation 2 2 Balance at beginning of year (1)(1)Benefit paid Actuarial loss 2 Balance at end of year Change in plan assets 2 Fair value of plan assets at beginning of year

Expected return on plan assets

```
Employee
contributions
(1)
(1)
Benefits paid
3
Fair value of plan assets at end of year
Funded status at end of year
Net amount recognised (note 22)
Components of net periodic benefit cost
(1)
Expected return on plan assets
Assumptions
Assumptions used at year end are as follows:
Discount rate
8.50%
7.75%
Expected increase in health care costs
6.50%
5.75%
Expected return on plan assets
8.50%
7.75%
Assumed health care cost trend rates at 31 December:
Health care cost trend assumed for next year
6.50%
5.75%
Rate to which the cost trend is assumed to decline
(the ultimate trend rate)
6.50%
```

5.75%

Year that the rate reaches the ultimate trend

N/A

N/A

Notes to the group financial statements cont.

For the year ended 31 December

#### AngloGold Ashanti

## \_Annual Financial Statements 2006\_Page 241

2005

2006

Figures in million

2006

2005

### 32 Provision for pension and post-retirement benefits cont.

Cash flows

Contributions

No contributions are made to this fund since the fund is closed to new members and the current members are all retired.

Estimated future benefit payments

The medical benefit payments, which reflect the expected future service, as appropriate, are expected to be paid after 2011 and amount to \$0.1 million, R1 million.

Plan assets

The asset allocation of the Nufcor South Africa post-retirement medical fund as at the end of the year, by asset category, is as follows:

Asset category

Unit trust investment funds

100%

100%

No investments are made in related party entities.

**Defined Contribution Funds** 

Contributions to the various retirement schemes are fully expensed during the year in which they are funded and the cost of contributing to retirement benefits for the year amounted to \$40 million, R274 million (2005: \$31 million, R199 million). Australia

The region contributes to the Australian Retirement Fund for the provision of benefits to employees and their dependants on retirement, disability or death. The fund is a multi-industry national fund with defined contribution arrangements. Contribution rates by the operation on behalf of employees varies, with minimum contributions, meeting compliance requirements under the Superannuation Guarantee legislation. Members also have the option of contributing to approved personal superannuation funds. The contributions by the operation are legally enforceable to the extent required by the Superannuation Guarantee legislation and relevant employment agreements. The cost to the group of all these contributions amounted to \$2 million, R14 million (2005: \$2 million, R12 million).

#### Page 242 AngloGold Ashanti

#### **Annual Financial Statements 2006**

32

#### Provision for pension and post-retirement benefits cont.

Ghana and Guinea

AngloGold Ashanti mines in Ghana and Guinea contribute to provident plans for their employees which are defined contribution plans.

The funds are administered by boards of Trustees and invest mainly in Ghana and Guinea governments' treasury instruments, fixed term

deposits and other projects. The cost of these contributions were \$3 million, R21 million (2005: \$3 million, R20 million).

Mali (Sadiola, Yatela and Morila)

The Malian operations do not have retirement schemes for employees. All employees (local and expatriate) contribute towards the

Government social security fund, and the company also makes a contribution towards this fund. On retirement, Malian employees are

entitled to a retirement benefit from the Malian government. Expatriate employees are reimbursed only their contributions to the social

security fund. AngloGold Ashanti seconded employees in Mali remain members of the applicable pension or retirement fund in terms of

their conditions of employment with AngloGold Ashanti. The cost to the group of all these contributions amounted to \$1 million, R6 million

(2005: \$2 million, R12 million).

Namibia (Navachab)

Navachab employees are members of a defined contribution provident fund. The fund is administered by the Old Mutual insurance

company. Both the company and the employees make contributions to this fund. AngloGold Ashanti seconded employees at Navachab

remain members of the applicable pension or retirement fund in terms of their conditions of employment with AngloGold Ashanti. The

cost to the group of all these contributions amounted to \$1 million, R7 million (2005: \$1 million, R6 million). North America

AngloGold Ashanti USA sponsors a 401(k) savings plan whereby employees may contribute up to 60% of their salary, of which up to 5%

is matched at a rate of 150% by AngloGold Ashanti USA. AngloGold Ashanti USA's contributions were \$2 million, R11 million (2005:

\$2 million, R13 million).

South Africa

South Africa contributes to various industry-based pension and provident retirement plans which covers substantially all employees and

are defined contribution plans. These plans are all funded and the assets of the schemes are held in administrated funds separately from

the group's assets. The cost of providing these benefits amounted to \$29 million, R201 million (2005: \$20 million, R130 million).

South America

The AngloGold Ashanti South America region operates defined contribution arrangements for their employees in Brazil. These

arrangements are funded by the operations (basic plan) and operations/employees (optional supplementary plan). A PGBL fund, similar

to the American 401(k) type of plan, started in December 2001. Administered by Bradesco Previdencia e Seguros (which assume the risk

for any eventual actuarial liabilities), this is the only private pension plan sponsored by the group. Contributions amounted to \$2 million,

R14 million (2005: \$1 million; R6 million).

Notes to the group financial statements cont.

#### AngloGold Ashanti

### \_Annual Financial Statements 2006 Page 243

32

#### Provision for pension and post-retirement benefits cont.

Tanzania (Geita)

Geita does not have a retirement scheme for employees. Tanzanian nationals contribute to the National Social Security Fund (NSSF) or

the Parastatal Provident Fund (PPF), depending on the employee's choice, and the company also makes a contribution on the employee's

behalf to the same fund. On leaving the group, employees may withdraw their contribution from the fund. From July 2005, the company

has set up a supplemental provident fund which is administered by the Parastatal Provident Fund (PPF) with membership available to

permanent National employees on a voluntary basis. The company makes no contribution towards any retirement schemes for contracted

expatriate employees. AngloGold Ashanti employees seconded in Tanzania remain members of the applicable pension or retirement fund

in terms of their conditions of employment with AngloGold Ashanti. The company contributes to the National Social Security Fund (NSSF)

on behalf of expatriate employees. On termination of employment the company may apply for a refund of contributions from the NSSF.

2005

#### 2006

Figures in million

2006

2005

#### **SA Rands**

**US Dollars** 

#### 33 Deferred taxation

Deferred taxation relating to temporary differences is made

up as follows:

Liabilities

9,391

11,293

Tangible assets

1,613

1,480

115

107

Inventories

15

18

189

639

Derivatives

91

30

312

120

Other

17

49 10,007 12,159 1,736 1,577 Assets 914 1,215 **Provisions** 173 144 1,099 2,321 Derivatives 331 173 841 1,117 Tax assets 160 132 112 216 Other 31 18 2,966 4,869 695 467 7,041 7,290 Net deferred taxation liability 1,041 1,110 Included in the balance sheet as follows: 279 432 Deferred tax assets 62 44 7,320 7,722 Deferred tax liabilities 1,103 1,154 7,041 7,290 Net deferred taxation liability 1,041

# Page 244\_AngloGold Ashanti \_Annual Financial Statements 2006 2005 2006 Figures in million 2006 2005 **SA Rands US Dollars** 33 Deferred taxation cont. The movement on the deferred tax balance is as follows: 7,615 7,041 Balance at beginning of year 1,110 1,349 (1) 15 Taxation on fair value adjustments (note 28) 2 (747)(200)Income statement charge (note 12) (30)(117)19 (18)Discontinued operations (note 13) (2) 3 (377)(167)Taxation on other comprehensive income (note 28) (58)(68)102 Taxation on actuarial gain (loss) (note 28) (11)600 517 Translation (29)(56)7,041 7,290 Balance at end of year 1,041

No provision has been made for South African income tax or foreign tax that may result from future remittances of undistributed earnings of foreign subsidiaries or foreign corporate joint ventures because it is expected that such earnings will not be distributed as a dividend in the foreseable future. Unrecognised taxable temporary differences pertaining to undistributed earnings totalled \$353 million, R2,471 million at 31 December 2006 (2005: \$282 million, R1,791 million).

### 34 Trade, other payables and deferred income

Non-current Deferred income 

Current 1,374

2,040

Trade creditors

1,172

Accruals

Amounts due to related parties

Deferred income

Unearned premiums on normal sale exempted contracts

Other creditors

3,701

528

442

2,900

3,851

Total trade, other payables and deferred income

549

456

Current trade and other payables are non-interest bearing and are normally settled within 60 days.

Notes to the group financial statements cont.

# AngloGold Ashanti \_Annual Financial Statements 2006\_Page 245 2005 2006 Figures in million 2006 2005 **SA Rands US Dollars** 35 Taxation 368 710 Balance at beginning of year 112 65 (188)(968)Payments during the year (143)(30)531 1,432 Provision during the year (note 12) 210 82 8 17 Discontinued operations (note 13) 2 2 (9)43 Translation (5) (7) 710 1,234 Balance at end of year 176 112 36 Cash generated from operations (1,106)859 Profit (loss) before taxation 168 (158)Adjusted for: 1,744 4,590 Movement on non-hedge derivatives and other commodity contracts

627

```
262
3,203
4,059
Amortisation of tangible assets (notes 4, 9 and 16)
503
Finance costs and unwinding of decommissioning and
690
822
restoration obligations (note 7)
123
108
(153)
(528)
Deferred stripping
(75)
(24)
(155)
(218)
Interest receivable (note 3)
(32)
(25)
444
161
Operating special items
22
68
13
13
Amortisation of intangible assets (notes 4 and 17)
2
2
211
Fair value adjustment on option component of convertible bond
(16)
32
265
Environmental rehabilitation and other expenditure
(22)
41
(61)
Termination of employee benefit plan
(10)
(113)
213
Other non-cash movements
```

27

(18)
(714)
(875)
Movements in working capital
(140)
(108)
4,268
8,799
1,281
673
Movements in working capital:
(1,086)
(1,852)
Increase in inventories
(211)
(123)
(46)
(27)
Decrease (increase) in trade and other receivables
19
23
418
1,004
Increase (decrease) in trade and other payables
52
(8)
(714)
(875)
(140)
(108)

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# **\_Annual Financial Statements 2006**

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#### Related parties

Details of material transactions with those related parties not dealt with elsewhere in the financial statements are summarised below:

summarised below: **Purchases Amounts Purchases Amounts** (by) from owed to (by) (by) from owed to (by) related related related related Figures in million parties parties parties parties 2006 2005 **US Dollars** Significant shareholder Anglo American for the year 1 5 Fellow subsidiaries of the Anglo American group to 20 April 2006 Anglo Coal – a division of Anglo Operations Limited Boart Longyear Limited – mining services (2)Haggie Steel Wire Rope Operations (3) 1 Mondi Limited – timber 16 Scaw Metals – a division of Anglo Operations Limited – steel and engineering The Tongaat-Hulett Group Limited Joint ventures of AngloGold Ashanti Limited BGM Management Company Pty Ltd

Societé d' Exploitation des Mines d' Or de Sadiola S.A.

(2) (1)
Societé d' Exploitation des Mines d' Or de Yatela S.A.  (1)  —
Societé des Mines de Morila S.A. (2) – (2)
SA Rands Significant shareholder Anglo American for the year 7
- 30 7
Fellow subsidiaries of the Anglo American group to 20 April 2006
(1) Anglo Coal – a division of Anglo Operations Limited
1 – 4 2 Boart Longyear Limited – mining services
(2)
30
Haggie Steel Wire Rope Operations (3)
7 – 50 6
Mondi Limited – timber
30 – 105 11 Scaw Metals – a division of Anglo Operations Limited – steel and engineering
9 - 40 4
The Tongaat-Hulett Group Limited
Joint ventures of AngloGold Ashanti Limited BGM Management Company Pty Ltd
Societé d' Exploitation des Mines d' Or de Sadiola S.A.
(14) (2) (3) 1
Societé d' Exploitation des Mines d' Or de Yatela S.A. (10) (2) 3 -
Societé des Mines de Morila S.A.
(14) (2) (10)
Amounts owed to related parties are unsecured non-interest bearing and normally settled within 60 days.  (1)
During the year, AngloGold Ashanti Limited launched an equity offering which reduced Anglo American plc interest in AngloGold. At 31 December 2006
Anglo American plc holds 41.67% of AngloGold Ashanti Limited. (2)
Anglo American sold their interest in Boart Longyear Limited with effect from 29 July 2005.  (3)

Haggie Steel Wire Rope Operation's related party transactions, previously included in Scaw Metals – a division of Anglo Operations Limited. During the

2005 year, Haggie Steel Wire Rope Operations were unbundled and are now reported separately.

Directors and other key management personnel

Details relating to directors' emoluments and shareholdings in the company are disclosed in the remuneration and directors' reports.

(Detailed on pages 126 to 147).

Compensation to key management personnel totalled \$18 million, R121 million (2005: \$13 million, R79 million). This total comprised

short-term employee benefits of \$13 million, R90 million (2005: \$11 million, R69 million); post-employment benefits of less than \$1 million,

R1 million, (2005: \$1 million, R7 million); and share-based payments of \$5 million, R31 million (2005: \$1 million, R3 million).

Shareholders

The major shareholders of the company are detailed on page 134 and 326.

### Notes to the group financial statements cont.

### AngloGold Ashanti

## \_Annual Financial Statements 2006\_Page 247

2005

2006

Figures in million

2006

2005

**SA Rands** 

**US Dollars** 

#### 38 Contractual commitments and contingencies

Operating leases

At 31 December 2006, the group was committed to making the following payments in respect of operating leases for amongst others, hire of plant and equipment and land and buildings. Certain contracts contain renewal options and escalation clauses for various periods of time.

Expiry within

209

304

- One year

43

33

163

181

- Between one and two years

26

26 127

14

76

- Between two and five years

11

20

2

– After five years

1

501

566

81

79

Finance leases

The group has finance leases for plant and equipment. These leases have terms of renewal but no purchase options and escalation clauses. Renewals are at the option of the specific entity that holds the lease. Future minimum lease payments under finance lease contracts together with the present value of the net minimum lease payments are as follows:

Present

Present

value of

```
Minimum
Minimum
value of
payments
payments
payments
payments
2006
2006
35
            45
Within one year
7
67
            80
Within one year but not more than five years
            10
More than five years
102
             125
Total minimum lease payments
            15
           23
Less: amounts representing finance charges
102
             102
Present value of minimum lease payments
15
            15
2005
2005
28
44
Within one year
7
5
77
Within one year but not more than five years
15
12
2
More than five years
107
142
Total minimum lease payments
22
17
35
```

Less: amounts representing finance charges
5
107
107
Present value of minimum lease payments
17
17

# Page 248\_AngloGold Ashanti \_Annual Financial Statements 2006 2005 2006 Figures in million 2006 2005 **SA Rands US Dollars** 38 Contractual commitments and contingencies cont. Capital commitments Acquisition of tangible assets 1,182 2,475 Contracted for 354 186 4,597 5,120 Not contracted for 731 725 5,779 7,595 Authorised by the directors 1,085 911 Allocated for: Project expenditure 1,204 2,572 - within one year 367 190 671 1,855 - thereafter 265 106 1,875 4,427 632 296 Stay-in-business expenditure 3,628 2,925 - within one year 418 572

276243

- thereafter 35 43 3,904 3,168 453 615 50 124 Share of underlying capital commitments of joint ventures 18 Purchase obligations Contracted for 1,221 1,920 - within one year 274 192 1,288 1,327 - thereafter 190 203 2,509 3,247 464 395 990 906 Share of underlying purchase obligations of joint ventures 129 156

Purchase obligations represent contractual obligations for the purchase of mining contract services, power, supplies, consumables, inventories, explosives and activated carbon. To service the above capital commitments, purchase obligations 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 these facilities can be refinanced on similar terms to those currently in place.

Notes to the group financial statements cont.

AngloGold Ashanti

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2005

2006

Figures in million

2006

2005

**SA Rands** 

**US Dollars** 

#### 38 Contractual commitments and contingencies cont.

Contingent liabilities

AngloGold Ashanti's contingent liabilities at 31 December 2006 are detailed below:

Water pumping cost – South Africa – The group is involved in a legal dispute regarding the responsibility for water pumping of the Margaret shaft at the Stilfontein mine. Following an attempt by DRDGold Limited to liquidate its North West operations and avoid incurring pumping cost, AngloGold Ashanti Limited launched an urgent application against DRDGold Limited and government departments requesting the court to order the continued pumping of water at the Stilfontein mines. The cessation of water pumping is likely to cause flooding in various of the group's Vaal River operations.

The Department of Water Affairs and Forestry responded by issuing directives to the mining companies directing that they share the cost of pumping at the Stilfontein Margaret Shaft.

The three mining companies, Simmer and Jack Mines Limited, Harmony Gold Mining Company Limited and AngloGold Ashanti Limited, are finalising an arrangement in which responsibility for the water pumping will be transferred to an independent newly formed company. The group's responsibility will be limited to providing one-third of the start-up capital on loan account and the three mining companies will be members of the newly formed company. Should the proposed arrangement not be acceptable to the courts and/or regulatory authorities, the proposal may have to be amended. Due to the uncertainty no estimate is made of any potential liabilities as management believe that the proposed

arrangement is a pragmatic and reasonable basis to resolve the issue.

The group has identified a number of groundwater pollution sites at its current operations in South Africa. The group has investigated a number of different technologies and methodologies that could possibly be used to remediate the pollution plumes. The viability of the suggested remediation techniques in the local geological formation in South Africa is however unknown. No sites have been remediated in South Africa. Present research and development work is focused on several pilot projects to find a solution that will in fact yield satisfactory results in South African conditions. Subject

to the technology being developed as a remediation technique, no

reliable estimate can be made for the obligation.
-

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**Annual Financial Statements** 2006

2005

2006

Figures in million

2006

2005

**SA Rands** 

**US Dollars** 

#### 38 Contractual commitments and contingencies cont.

Contingent liabilities cont.

Sales tax on gold deliveries – Brazil – Mineração Serra Grande S.A.(MSG), the operator of the Crixas mine in Brazil, has received two tax assessments from the State of Goiás related to payments of sales taxes on gold deliveries for export: one for the period between February 2004 and June 2005 and the other for the period between July 2005 and May 2006. The tax authorities maintain that whenever a taxpayer exports gold mined in the State of Goiás through a branch located in a different Brazilian State, it must obtain an authorisation from the Goiás State Treasury by means of a Special Regime Agreement (Termo de Acordo re Regime Especial - TARE). The MSG operation is co-owned with Kinross Gold Corporation. AGA manages the operation and its attributable share of the first assessment is approximately \$29 million, R203 million. In May 2006 MSG signed the TARE, which authorised the remittance of gold to the company's branch in Minas Gerais specifically for export purposes. 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. The State of Goiás may still appeal to the full board of the State of Goiás tax administrative council. The second assessment was issued by the State of Goiás in October 2006 on the same grounds as the first assessment, and the attributable share of the assessment is approximately \$18 million, R126 million. AGA believes both assessments are in violation of 185

329

Federal legislation on sales taxes.

47

29

Morro Velho is involved in a dispute with the tax authorities, as a result of an erroneous duplication of a shipping invoice between two states in Brazil, tax authorities are claiming that VAT is payable

32

on the second invoice.

5

#### Notes to the group financial statements *cont*.

#### AngloGold Ashanti

### \_Annual Financial Statements 2006\_Page 251

2005

2006

Figures in million

2006

2005

**SA Rands** 

**US Dollars** 

#### 38 Contractual commitments and contingencies cont.

Contingent liabilities cont.

VAT Disputes – Brazil – MSG received a tax assessment in October 2003 from the State of Minas Gerais related to sales taxes on gold allegedly returned from the branch in Minas Gerais to the company head office in the State of Goiás. The tax administrators rejected the company's appeal against the assessment. The company is now dismissing the case at the judicial sphere. The company's attributable share of the assessment is approximately \$6 million,

35

39

R39 million.

6

6

Social security payments – Brazil – Anglogold Ashanti Brazil is being accused of failing to pay certain required payments towards the social security system in Brazil during the period 1997 to 2004. Legislation is unclear on whether the contributions are actually due and payable. The amount involved is approximately \$2 million,

10

11

R11 million.

2

2

A group of employees of Mining and Building Contractors (MBC), the Obuasi underground developer, are claiming to be employees of the group. If successful there is the risk of some employees

16

20

claiming rights to share options.

3

The group has a potential liability at Navachab in Namibia to pay capital costs of the water pipeline and electricity supply to the mine in case of mine closure prior to 2019. Based on current life-of-mine business plans, the group believes the likelihood of this potential

2

liability being realised to be more than remote but less than likely.

\_

### Page 252\_AngloGold Ashanti

**Annual Financial Statements** 2006

2005

2006

Figures in million

2006

2005

**SA Rands** 

**US Dollars** 

#### 38 Contractual commitments and contingencies cont.

Guarantees

Financial guarantees

The group has provided surety in favour of the lender in respect of gold loan facilities to wholly-owned subsidiaries of Oro Group (Proprietary) Limited, an associate of the group. The group has a total maximum liability, in terms of the suretyships of R100 million, \$14 million. The suretyship agreements have a termination notice period of 90 days. The group receives a fee from the associate for 100

100

providing the surety and has provided for non-performance.

14

16

Hedging guarantees

AngloGold Ashanti Limited and its wholly-owned subsidiary AngloGold Ashanti Holdings plc have issued hedging guarantees to several counterparty banks in which they have guaranteed the due performance by the Geita Management Company Limited (GMC) of its obligations under or pursuant to the hedging agreements entered into by GMC, and to the payment of all money owing or incurred by GMC as and when due. This guarantee remains in force until no sum remains to be paid under the hedging agreements and the Bank has irrevocably recovered or received all sums payable to it under the hedging agreements. The maximum potential amount of future payments is all monies due, owing or incurred by GMC under or pursuant to the hedging agreements. At 31 December 2006 the marked-to-market valuation of the GMC hedge book was negative \$290 million, R2,032 million of which \$249 million, R1.741 million was raised on the balance sheet and the remainder 1,090

2,032

treated under the NPNS exemption.

290

172

The group, together with its wholly-owned subsidiary, AngloGold Ashanti Holdings plc, has provided guarantees to several counterparty banks for the hedging commitments of its wholly owned subsidiary Ashanti Treasury Services Limited (ATS). At 31 December 2006, the marked-to-market valuation of the ATS hedge book was negative \$1,047 million, R7,334 million, of which \$251 million, R1,756 million was raised on the balance sheet while

4,591

7,334

the remainder was treated under the NPNS exemption.

1,047

723

The group has issued gold delivery guarantees to several counterparty banks in which it guarantees the due performance of its subsidiaries AngloGold Ashanti USA Inc., AngloGold South America Limited and Cerro Vanguardia S.A. under their respective gold hedging agreements.

Notes to the group financial statements cont.

AngloGold Ashanti

**Annual Financial Statements** 2006 *Page 253* 

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#### Financial risk management activities

In the normal course of its operations, the group is exposed to gold price, currency, interest rate, liquidity and credit risks. In order to

manage these risks, the group may enter into transactions which make use of both on- and off-balance sheet derivatives. The group

does not acquire, hold or issue derivatives for trading purposes. The group has developed a comprehensive risk management process to

facilitate, control and monitor these risks. The board has approved and monitors this risk management process, inclusive of documented

treasury policies, counterpart limits, controlling and reporting structures.

Controlling risk in the group

The Executive Committee and the Treasury Committee are responsible for risk management activities within the group. The Treasury

Committee, chaired by the independent chairman of the AngloGold Ashanti Audit and Corporate Governance Committee, comprising

executive members and treasury executives, reviews and recommends to the Executive Committee all treasury counterparts, limits,

instruments and hedge strategies. The treasurer is responsible for managing investment, gold price, currency, liquidity and credit risk.

Within the treasury function, there is an independent risk function, which monitors adherence to treasury risk management policy and

counterpart limits and provides regular and detailed management reports.

The financial risk management objectives of the group are defined as follows:

Safeguarding the group core earnings stream from its major assets through the effective control and management of gold price risk,

foreign exchange risk and interest rate risk;

Effective and efficient usage of credit facilities in both the short and long term through the adoption of reliable liquidity management

planning and procedures;

Ensuring that investment and hedging transactions are undertaken with creditworthy counterparts; and

Ensuring that all contracts and agreements related to risk management activities are coordinated, consistent throughout the group and

comply where necessary with all relevant regulatory and statutory requirements.

Gold price and currency risk and cash flow hedging

Gold price risk arises from the risk of an adverse effect on current or future earnings resulting from fluctuations in the price of gold. The

group has transactional currency exposures. Such exposure arises from sales or purchases by an operating unit in currencies other than

the units functional currency. The gold market is predominately priced in US dollars which exposes the group to the risk that fluctuations

in the SA rand/US dollar, Brazilian real/US dollar, Argentinian peso/US dollar and Australian dollar/US dollar exchange rates may also have

an adverse effect on current or future earnings.

A number of products, including derivatives, are used to manage well-defined gold price and foreign exchange risks that arise out of the

group's core business activities. Forward-sales contracts and call and put options are used by the group to protect itself from downward

fluctuations in the gold price. These derivatives may establish a minimum price for a portion of future production while the group

the ability, to benefit from increases in the spot gold price for the majority of future gold production. At year end, the volume of

maintains outstanding forward sales contracts was 122,133kg (2005: 159,783kg).

Some of the instruments described above are designated and accounted for as cash flow hedges. The hedge forecast transactions are

expected to occur over the next 10 years, in line with the maturity dates of the hedging instruments and will affect profit and loss

simultaneously in an equal and opposite way. The fair value of all instruments so designated at the balance sheet date is a negative

\$373 million, R2,614 million (2005: negative \$338 million, R2,142 million).

## Page 254\_AngloGold Ashanti

## **Annual Financial Statements 2006**

39

#### Financial risk management activities cont.

Net delta open hedge position as at 31 December 2006

The group had the following net forward-pricing commitments outstanding against future production.

Summary: All open contracts in the group's commodity hedge position as at 31 December 2006

Year

2007

2008

2009

2010

2011

2012-2016

Total

#### **US Dollar/Gold**

Forward contracts

Amount

(kg)

19,622 22,817 21,738 14,462 12,931 24,308

115,878

\$/oz

\$301 \$347 \$397 \$347 \$314 \$316 \$418

Forward contracts (Long)

Amount (kg)

12,957

(1)

12,957

\$/oz

\$639

\$639

Put options purchased

Amount (kg)

1,455

1,455

\$/oz

\$292

\$292

Put options sold

Amount

(kg)

19,259

11,555 3,748 1,882 1,882 5,645

43,971

\$/oz

\$612 \$587 \$530 \$410 \$420 \$440 \$559

Call options purchased

Amount (kg)

14,252

6,503

\$/oz

\$398 \$432

\$409

Call options sold

Amount

(kg)

47,779 46,776 41,148 32,036 36,188 51,294

255,221

\$/oz

\$475 \$466 \$473 \$458 \$492 \$564 \$491

Notes to the group financial statements *cont*.

## AngloGold Ashanti

# \_Annual Financial Statements 2006\_Page 255

39

### Financial risk management activities cont.

Summary: All open contracts in the group's commodity hedge position as at 31 December 2006

Year

2007

2008

2009

2010

2011

2012-2016

Total

#### Rand/Gold

Forward contracts

Amount (kg)

2,138

933

3,071

R/kg

R91,299 R116,335

R98,769

Call options sold

Amount

(kg)

311

2,986 2,986 2,986

9,269

R/kg

R108,123

R202,054 R216,522 R230,990

R212,885

#### Australian Dollar/Gold

Forward contracts

Amount

(kg)

7,465 2,177 3,390 3,111

16,143

A\$/oz

A\$669 A\$683 A\$656 A\$649

A\$666

Put options purchased

Amount (kg)

4,977

4,977

A\$/oz

A\$826

A\$826

Put options sold

Amount (kg)

5,910 A\$/oz A\$800 A\$800 Call options purchased Amount (kg) 3,732 3,110 1,244 3,111 11,197 A\$/oz A\$694 A\$712 A\$668 A\$680 A\$686 Call options sold Amount (kg) 6,532 6,532 A\$/oz A\$847 A\$847 Total net gold Delta (kg) (2) (36,687)(54,993)(62,616)(45,773)(46,952)(68,991)(316,012)Delta (oz) (2) (1,179,513)(1,768,063)(2,013,148)(1,471,634)(1,509,540)(2,218,109) (10,160,007)The total net delta tonnage of the hedge of the group at 31 December 2005 was 10.84 Moz or 337t. Indicates a long position resulting from forward purchase contracts. The group enters into forward purchase contracts as part of its strategy to actively manage and reduce the size of the hedge book. (2)The delta of the hedge position indicated above, is the equivalent gold position that would have the same marked-to-market sensitivity for a small change in the gold price. This is calculated using the Black-Scholes option formula with the ruling market prices, interest rates and volatilities as at 31 December 2006. Year 2007

2008 2009

2010

2011

2012-2016

Total

## **US Dollar/Silver**

Put options purchased

Amount (kg)

43,545

43,545

87,090

\$/oz

\$7.40 \$7.66

\$7.53

Put options sold

Amount (kg)

43,545

43,545

87,090

\$/oz

\$5.93 \$6.19

\$6.06

Call options sold

Amount (kg)

43,545

43,545

87,090

\$/oz

\$8.40 \$8.64

\$8.52

## Page 256\_AngloGold Ashanti

## \_Annual Financial Statements 2006

39

#### Financial risk management activities cont.

Summary: All open contracts in the group's currency hedge position as at 31 December 2006

Year

2007

2008

2009

2010

2011 2012-2016

Total

### Rand/US Dollar (000)

Put options purchased

Amount (\$)

15,000

15,000

R per \$

R7.61

R7.61

Put options sold

Amount (\$)

40,000

40,000

R per \$

R7.08

R7.08

Call options sold

Amount (\$)

55,000

55,000

R per \$

R7.34

R7.34

#### Australian Dollar (000)

Forward contracts

Amount (\$)

73,518

20,000

93,518

\$ per A\$

\$0.76

\$0.73

\$0.75

Put options purchased

Amount (\$)

10,000

10,000

\$ per A\$

\$0.76

\$0.76

Put options sold Amount (\$) 10,000 10,000 \$ per A\$ \$0.78 \$0.78 Call options sold Amount (\$)

10,000

10,000

\$ per A\$

\$0.75

\$0.75

The mix of hedging instruments, the volume of production hedged and the tenor of the hedging book is continually reviewed in the light

of changes in operational forecasts, market conditions and the group's hedging policy.

Forward sales contracts require the future delivery of gold at a specified price.

A put option gives the put buyer the right, but not the obligation, to sell gold to the put seller at a predetermined price on a

predetermined date.

A call option gives the call buyer the right, but not the obligation, to buy gold from the call seller at a predetermined price on a

predetermined date.

The marked-to-market value of all derivatives, irrespective of accounting designation, making up the hedge position was negative

\$2.9 billion (negative R20.32 billion) as at 31 December 2006 (as at 31 December 2005: negative \$1.94 billion, negative R12.32 billion).

These values were based on a gold price of \$636.30 per ounce, exchange rates of 1 = R7.001 and 1 = 80.7886 and the prevailing

market interest rates and volatilities at 31 December 2006. The values as at 31 December 2005 were based on a gold price of

\$517.00 per ounce, exchange rates of \$1=R6.305 and A\$1=\$0.7342 and the prevailing market interest rates and volatilities at that date.

## Notes to the group financial statements *cont*.

### AngloGold Ashanti

# \_Annual Financial Statements 2006\_Page 257

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### Financial risk management activities cont.

Interest rate and liquidity risk

Fluctuations in interest rates impact on the value of short-term cash investments and financing activities, giving rise to interest rate risk.

In the ordinary course of business, the group receives cash from the proceeds of its gold sales and is required to fund working capital

requirements. This cash is managed to ensure surplus funds are invested in a manner to achieve market-related returns while minimising

risks. The group is able to actively source financing at competitive rates.

The group has sufficient undrawn borrowing facilities available to fund working capital requirements.

Cash and short-term loans advanced

Fixed rate

Floating rate

investment

Effective

investment

Effective

amount

rate

amount

rate

Maturity date

Currency

million

%

million

%

All less than one year

**USD** 

35

5.1

64

4.5

ZAR

513 8.5 837 7.8

**AUD** 

- - 52

6.0

BRL

- - 35

13.2 ARS

- - 13

9.5

**NAD** 

134 8.3

Borrowing maturity profile (note 30)

Between Between Within one year one and two years two and five years After five years Total Borrowings Effective Borrowings Effective Borrowings Effective Borrowings Effective Borrowings amount rate amount rate amount rate amount rate amount Currency million % million % million % million % million \$ 41 5.8 189 5.9 948 2.4 1 7.4 1,179 ZAR 73 (1) 1,993 10.5 2,066 **GHC** 73,692 19.0

```
73,692
Interest-rate risk
Fixed for less
Fixed for between
Fixed for greater
than one year
one and two years
than three years
Total
Borrowings
Effective
Borrowings
Effective
Borrowings
Effective
Borrowings
amount
rate
amount
rate
amount
rate
amount
Currency
million
%
million
%
million
%
million
$
211
           6.2
                                     2.4
                         964
4
                     1,179
         3.4
ZAR
73
(1)
         1,993
10.5
         2,066
GHC
73,692
19.0
73,692
(1)
Interest accrued on the corporate bond as at 31 December 2006.
```

Interest on financial instruments classified as floating rate is repriced at intervals of less than one year. Interest on financial instruments

classified as fixed rate is fixed until the maturity of the instrument. The other financial instruments of the group that are not included in

the tables above are non-interest bearing and are therefore not subject to interest rate risk.

#### Page 258 AngloGold Ashanti

#### **Annual Financial Statements 2006**

39

#### Financial risk management activities cont.

Credit risk

Credit risk arises from the risk that a counterpart may default or not meet its obligations timeously. The group minimises credit risk by

ensuring that credit risk is spread over a number of counterparts. These counterparts are financial and banking institutions of good credit

quality. Where possible, management tries to ensure that netting agreements are in place. The combined maximum credit risk exposure

at the balance sheet date is \$655 million, R4,591 million (2005: \$713 million, R4,523 million) on a contract by contract basis. Credit risk

exposure netted by counter parties amounts to \$68 million, R477 million (2005: \$18 million, R115 million). No set-off is applied to the

balance sheet due to the different maturity profiles of assets and liabilities.

Trade debtors mainly comprise banking institutions purchasing gold bullion. Normal market settlement terms are two working days.

No impairment was recognised as the principal debtors continue to be in a sound financial position.

The group does not generally obtain collateral or other security to support financial instruments subject to credit risk, but monitors the

credit standing of counterparts. The group's reserves and financial strength has allowed it to arrange unmargined credit lines of up to ten

years with counterparties.

Fair value of financial instruments

The estimated fair values of financial instruments are determined at discrete points in time based on relevant market information. These

estimates involve uncertainties and cannot be determined with precision. The estimated fair values of the group's financial instruments

as at 31 December 2006 are as follows:

Type of instrument

2006

2005

Figures in million

Carrying

Fair

Carrying

Fair

amount

value

Amount

Value

#### **US Dollars**

Financial assets

Other investments (note 19)

126 102 102

Other non-current assets

5 5 13 13

Trade and other receivables

56	55
107	107
Cash restricte	ed for use (note 24)
11	11
8	8
Cash and cas	h equivalents (note 25)
495	495
209	209
Financial lia	bilities
Borrowings (	note 30)
1,482	1,551
1,894	1,915
Trade and oth	ner payables
468	468
385	385
Derivatives	
1,364	
2,975	

# Notes to the group financial statements cont.

For the year ended 31 December

749 2,029

## AngloGold Ashanti

## \_Annual Financial Statements 2006\_Page 259

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#### Financial risk management activities cont.

Type of instrument cont.

2006

2005

Figures in million

Carrying

Fair

Carrying

Fair

amount

value

Amount

Value

#### **SA Rands**

Financial assets

Other investments (note 19)

884 884 645 645

Other non-current assets

33 32 76 75

Trade and other receivables

387 385 676 676

Cash restricted for use (note 24)

75 75 52 52

Cash and cash equivalents (note 25)

3,467 3,467 1,328 1,328 Financial liabilities

Borrowings (note 30) 10,376 10,859 12,015 12,147

Trade and other payables

3,276 3,276 2,456 2,456

Derivatives

9,545

20,826

4,751

12,873

The fair value amounts include off balance sheet normal sale exempted contracts, which are not carried on the balance sheet and

excluded from the carrying amount. All other derivatives are carried at fair value.

The amounts in the tables above do not necessarily agree with the totals in the notes as only financial assets and liabilities are shown.

2006

Normal Cash flow Figures in million sale hedge Non-hedge exempted accounted accounted Total **US Dollars** Derivative (liabilities) assets comprise the following: Commodity option contracts (516)(1,056)(1,572)Foreign exchange option contracts (12)Forward sale commodity contracts (1,061)(375)108 (1,328)Forward foreign exchange contracts 2 4 Gold interest rate swaps (34)39 Sub-total hedging (1,611)(373)(919)(2,903)Option component of convertible bonds (72)(72)All derivatives (1,611)(373)(991)

(2,975)

# Page 260\_AngloGold Ashanti **\_Annual Financial Statements 2006** 39 Financial risk management activities cont. Type of instrument cont. 2005 Normal Cash flow Non-Figures in million sale hedge hedge exempted accounted accounted Total **US Dollars** Derivative (liabilities) assets comprise the following: Commodity option contracts (446)(4) (608)(1,058)Foreign exchange option contracts (5) (5)Forward sale commodity contracts (828)(342)261 (909)Forward foreign exchange contracts 8 (2) Gold interest rate swaps (6)31 Sub-total hedging (1,280)(338)(323)

(1,941)

Option component of convertible bonds

```
(88)
(88)
All derivatives
(1,280)
(338)
(411)
(2,029)
2006
SA Rands
Derivative (liabilities) assets comprise the following:
Commodity option contracts
(3,611)
             (7,387)
(10,998)
Foreign exchange option contracts
                              (84)
(84)
Forward sale commodity contracts
(7,432)
(2,627)
758
            (9,301)
Forward foreign exchange contracts
             13
              29
16
Gold interest rate swaps
(238)
               270
32
Sub-total hedging
(11,281)
(2,614)
(6,427)
(20,322)
Option component of convertible bonds
                             (504)
(504)
All derivatives
(11,281)
(2,614)
(6,931)
(20,826)
2005
Derivative (liabilities) assets comprise the following:
Commodity option contracts
(2,830)
(22)
(3,861)
(6,713)
Foreign exchange option contracts
```

(33) (33)Forward sale commodity contracts (5,251)(2,170)1,653 (5,768)Forward foreign exchange contracts 50 (9) 41 Gold interest rate swaps (41)197 156 Sub-total hedging (8,122)(2,142)(2,053)(12,317)Option component of convertible bonds (556)(556)All derivatives (8,122)(2,142)(2,609)(12,873)Notes to the group financial statements cont.

For the year ended 31 December

#### AngloGold Ashanti

#### \_Annual Financial Statements 2006\_Page 261

39

#### Financial risk management activities cont.

The following methods and assumptions were used to estimate the fair value of each class of financial instrument:

Cash restricted for use, cash and cash equivalents and trade and other payables

The carrying amounts approximate fair value because of the short-term duration of these instruments.

Trade and other receivables

The fair value of the non-current portion of trade and other receivables has been calculated using market interest rates. Investments and other non-current assets

Listed investments are carried at fair value while unlisted investments are carried at amortised cost which approximates fair value.

The fair value of unlisted investments and other non-current assets has been calculated using market interest rates.

Borrowings

The fair values of listed fixed rate debt and the convertible bonds are shown at their closing market value as at 31 December 2006.

The remainder of debt re-prices on a short-term floating rate basis, and accordingly the carrying amount is considered to approximate

fair value.

**Derivatives** 

The fair values of derivatives are estimated based on the ruling market prices, volatilities and interest rates as at 31 December 2006.

The group uses the Black-Scholes option pricing formula to value option contracts. One of the inputs into the model is the level of

volatility. These volatility levels are themselves not exchange traded and are not observable generally in the market.

The group uses

volatility inputs supplied by leading market participants (international banks). The group believes that no other possible alternative would

result in significantly different fair value estimations.

Derivative maturity profile

Figures in million

2006

Total

Assets

Liabilities

#### **US Dollars**

Amounts to mature within one year of balance sheet date

1,087 (649)

1,736

Amounts to mature between one and two years

117 (6)

123

Amounts to mature between two and five years

160 -

160

Total

1,364 (655)

2.019

## **SA Rands**

Amounts to mature within one year of balance sheet date

7,606 (4,546)

```
12,152
Amounts to mature between one and two years
822
           (45)
867
Amounts to mature between two and five years
1,117
1,117
Total
9,545
           (4,591)
14,136
2005
US Dollars
Amounts to mature within one year of balance sheet date
399
(675)
1,074
Amounts to mature between one and two years
117
(30)
147
Amounts to mature between two and five years
233
(8)
241
Total
749
           (713)
1,462
SA Rands
Amounts to mature within one year of balance sheet date
2,534
(4,280)
6,814
Amounts to mature between one and two years
745
(188)
933
Amounts to mature between two and five years
1,472
(55)
1,527
Total
4,751
           (4,523)
```

9,274

#### Page 262\_AngloGold Ashanti

#### **Annual Financial Statements** 2006

39

#### Financial risk management activities cont.

Summary of contracted uranium sales as at 31 December 2006

The group has the following forward pricing uranium commitments against future production:

Average

contracted

Year

lbs '000

(1)

price (\$/lbs)

(2)

2007

1,503 \$16.47

2008

1,869 \$21.99

2009

919 \$29.91

2010 - 2013

1,976 \$35.37

Great Noligwa, Kopanang and Tau Lekoa produced 1.38 million pounds of uranium oxide in 2006.

(1)

Certain contracts allow the buyer to adjust the purchase quantity within a specified range.

(2)

Certain contracts are subject to market related price adjustment mechanisms. In these cases the price disclosed indicates the previous periodic price reset.

40

#### Change in comparative data

Cash flow statement

The cash flow comparative data has been amended to reclassify amounts paid for environmental rehabilitation and termination of

employee benefit plans as amounts paid to suppliers and employees. The effect of this reclassification is as follows: Figures in million

#### **SA Rands**

#### **US Dollars**

Environmental rehabilitation and other expenditure

368

57

Other non-cash movements

(368)

(57)

Income statement and balance sheet

AngloGold Ashanti has, as a result of further guidance on materiality assessment published in the United States of America, decided to

assess materiality on a combination of two methods because it will result in a more accurate assessment of materiality on both the

balance sheet and the income statement.

In previous periods, AngloGold Ashanti used the "roll over" method to assess materiality for potential adjustments. The roll over method

quantifies a misstatement based on the amount of the error originating in the current year income statement, it ignores the "carryover

effects" of prior year misstatements. This can result in an accumulation of significant misstatements on the balance sheet. The

alternative ,to the roll-over method, the iron curtain method, quantifies a misstatement based on the effects of correcting the

misstatement existing on the balance sheet, irrespective of the year of occurrence.

As a result of the revised assessment criteria, AngloGold Ashanti identified an adjustment necessary to the balance sheet, principally to

trade and other payables and deferred income. The adjustment, due to an accumulation over several years of immaterial amounts in the

income statement, has been accounted for retrospectively, and the comparative statements for 2005 have been restated. The effect of the change on 2005 follows. Opening retained earnings for 2005 have been reduced by \$13 million, R83 million which is

the amount of the adjustment relating to periods prior to 2005. The net effect on the income statement was \$1 million, R7 million.

#### Notes to the group financial statements cont.

For the year ended 31 December

# AngloGold Ashanti \_Annual Financial Statements 2006\_Page 263 Figures in million **SA Rands US Dollars** Income statement Reduction in costs of sales 11 2 Increase in taxation (4)(1)Effect on profit attributable to equity shareholders 7 Balance sheet Assets Increase in tangible assets 23 Increase in inventories 6 Decrease in trade and other receivables (36)(5) Liabilities Decrease in deferred taxation (5) Increase in trade, other payables and deferred income 102 15 **Equity** Decrease in retained earnings (76)(11)There are no cash flow effects. 2006 2005 41 **Exchange rates** Rand/US dollar average for the year 6.77 6.37 Rand/US dollar closing 7.00

6.35

2.182.44

BRL/US dollar average for the year

## BRL/US dollar closing 2.14 2.35 Pesos/US dollar average for the year 2.92 Pesos/US dollar closing 3.06 3.03 Rand/Australian dollar average for the year 5.10 4.85 Rand/Australian dollar closing 5.53 4.65 Australian dollar/US dollar average for the year 1.33 1.31

Australian dollar/US dollar closing

1.271.36

## Page 264\_AngloGold Ashanti

# \_Annual Financial Statements 2006

The company annual financial statements represent the South African operations and corporate office.

These company annual financial statements are a statutory requirement, and are accordingly presented in SA rands only. The functional

currency of the company is SA rands.

```
Revenue
9,520
8,342
Gold income
9,151
7,359
Cost of sales
(6,546)
(6,271)
Loss on non-hedge derivatives and other commodity contracts
(936)
(314)
Gross profit
1,669
774
Corporate administration and other expenses
(501)
(401)
Market development costs
(58)
Exploration costs
(31)
(148)
Other operating expenses
3
(50)
(46)
Operating special items
4
(239)
(46)
Operating profit
790
75
Interest received
52
28
Net inter-company dividends paid and interest
```

(4)

Edgai Filling. ANGLOGOLD AONANTI ETD 1
Dividends received from subsidiaries
52
731
Exchange loss
(75)
(78)
Finance costs and unwinding of decommissioning and restoration obligations
5
(255)
(218)
Fair value loss on interest rate swaps
(5)
Profit before taxation
6
560
533
Taxation
8
(636)
(113)
(Loss) profit after taxation from continuing operations
(76) 420
Discontinued operations
Loss for the year from discontinued operations
Group 13
(12)
(219)
(Loss) profit for the year
(88)
201
Company income statement
For the year ended 31 December
Figures in million
Notes
2006
2005

**SA Rands** 

# AngloGold Ashanti \_Annual Financial Statements 2006\_Page 265 Figures in million Notes 2006 2005 **SA Rands ASSETS** Non-current assets Tangible assets 12,484 11,932 Investment in associate 10 30 35 Investments in subsidiaries Page 295 17,191 14,798 Investment in joint venture Page 295 18 18 Other investments 11 16 16 Investment in Environmental Rehabilitation Trust Fund 13 309 284 Intra-group balances 339 165 Trade and other receivables 15 21 Derivatives 29 36 236 Other non-current assets 14

274 60 30,718 27,544

Current assets

## Inventories 12 405 342 Trade and other receivables 15 236 361 Derivatives 29 1,574 2,091 Cash restricted for use 6 Cash and cash equivalents 16 1,260 12 3,481 2,812 Non-current assets held for sale 17 100 100 3,581 2,912 Total assets 34,299 30,456 **EQUITY AND LIABILITIES** Share capital and premium 18 23,047 19,360 Retained earnings and other reserves 19 (4,534)(3,392)Total equity 18,513 15,968 Non-current liabilities Borrowings 20 1,993 Environmental rehabilitation provisions 21 1,087 922

## Provision for pension and post-retirement benefits 22 1,094 1,172 Intra-group balances 1,578 1,572 Derivatives 29 858 777 Deferred taxation 23 2,197 2,185 8,807 8,617 Current liabilities Current portion of borrowings 20 73 878 Trade and other payables 1,354 1,089 Derivatives 29 4,991 3,351 **Taxation** 25 561 553 6,979 5,871 Total liabilities 15,786 14,488 Total equity and liabilities 34,299 30,456 **Company balance sheet**

As at 31 December

# Page 266\_AngloGold Ashanti \_Annual Financial Statements 2006 Figures in million Notes 2006 2005 **SA Rands** Cash flows from operating activities Receipts from customers 9,650 7,549 Payments to suppliers and employees (4,606)(5,697)Cash generated from operations 5,044 1,852 Dividends received from subsidiaries 52 731 Cash utilised by discontinued operations (188)Taxation paid 25 (435)Net cash inflow from operating activities 4,655 2,395 Cash flows from investing activities Capital expenditure 9 - project expenditure (448)(904)- stay-in-business expenditure (1,696)(1,313)Proceeds from disposal of tangible assets 30 Proceeds from disposal of assets of discontinued operations 63 Associate loan advanced

5

Other investments acquired

560

(43)Additional investment in subsidiaries Page 293 (2,396)Intra-group loans (260)193 Interest received 52 28 Loans advanced (4)(35)Repayment of loans advanced 5 Net cash outflow from investing activities (4,649)(2,048)Cash flows from financing activities Proceeds from issue of share capital 3,068 60 Share issue expenses (32)Proceeds from borrowings 809 Repayment of borrowings (805)Finance costs (199)(293)Dividends paid Group 15 (742)(926)Intra-group dividends paid (48)Net cash inflow (outflow) from financing activities 1,242 Net increase (decrease) in cash and cash equivalents 1,248 (80)

Cash and cash equivalents at beginning of year

12 92

Cash and cash equivalents at end of year

16

1,260

12

# **Company cash flow statement**

For the year ended 31 December

#### AngloGold Ashanti

## \_Annual Financial Statements 2006\_Page 267

Figures in million

2006

2005

#### **SA Rands**

Actuarial gain (loss) on pension and post-retirement benefits

(1)

(note 19)

283

(176)

Net loss (gain) on cash flow hedges removed from equity and reported in income (note 19)

553

(102)

Net loss on cash flow hedges (note 19)

(969)

(785)

Deferred taxation on items above (note 19)

63

408

Net expense recognised directly in equity

(70)

(655)

(Loss) profit for the year

(88)

201

Total recognised expense for the year

(158)

(454)

(1)

The cumulative effect of the actuarial gains and losses accounted through equity is a cumulative loss of R51 million (2005: R232 million) in reserves after deferred taxation of R30 million (2005: R132 million).

#### Company statement of recognised income and expense

For the year ended 31 December

## Page 268\_AngloGold Ashanti \_Annual Financial Statements 2006 Figures in million 2006 2005 **SA Rands** Revenue Revenue consists of the following principal categories: Gold income 9,151 7,359 By-products (note 2) 265 224 Interest received (note 26) 52 28 Dividend received from subsidiaries (note 26) 52 731 9,520 8,342 Cost of sales Cash operating costs 5,137 5,115 By-products (note 1) (265)(224)4,872 4,891 Other cash costs 40 34 Total cash costs 4,912 4,925 Retrenchment costs (note 7) 49 158 Rehabilitation and other non-cash costs 22 99 **Production costs** 4,983 5,182 Amortisation of tangible assets (notes 6, 9 and 26) 1,634

1,109

```
Total production costs
6,617
6,291
Inventory change
(71)
(20)
6,546
6,271
Other operating expenses
Pension and medical defined benefit provisions
50
46
4
Operating special items
Performance related option expense
129
Cost of E-shares issued to Izingwe (Pty) Ltd, a Black Economic Empowerment company
(group note 11)
131
Impairment of tangible assets (note 9)
45
Loan waived
Profit on disposal of tangible assets
(30)
Recovery of exploration loan previously expensed
(2)
Profit on sale of loan
(4)
Impairment of investment in associate (note 10)
2
239
46
Notes to the company financial statements
```

For the year ended 31 December

# AngloGold Ashanti \_Annual Financial Statements 2006\_Page 269 Figures in million 2006 2005 **SA Rands** Finance costs and unwinding of decommissioning and restoration obligations Finance costs on bank loans and overdrafts 14 44 Finance costs on corporate bond 214 215 Finance costs on interest rate swap 19 Other finance costs 14 15 242 293 Less: amounts capitalised (note 9) (39)(102)203 191 Unwinding of decommissioning obligation (note 21) 38 19 Unwinding of restoration obligation (note 21) 14 (note 26) 255 218 (1)Interest received on the interest rate swap entered into against the corporate bond, which has not been designated as a fair value hedge, was nil (2005: R24 million). The swap was unwound in April 2005. 6 **Profit before taxation** Profit before taxation is arrived at after taking account of: Auditors' remuneration - Audit fees (1)39 19 - Under provision prior year

1

- Other assurance services
6
3
46
23
Amortisation of tangible assets (notes 2, 9 and 26)
Owned assets
1,634
1,109
Grants for educational and community development
21
27
Operating lease charges
180
258
(1)

Includes fees for services in respect of Section 404 of the Sarbanes-Oxley Act.

## Page 270\_AngloGold Ashanti \_Annual Financial Statements 2006 Figures in million 2006 2005 **SA Rands Employee benefits** Employee benefits including executive directors' salaries and other benefits 3,262 3,257 Health care and medical scheme costs - current medical expenses 308 229 - defined benefit post-retirement medical expenses 95 87 Contributions to pension and provident plans - defined contribution 201 122 - defined benefit pension plan expense 22 Retrenchment costs (note 2) 49 158 Share-based payment expense (1)200 12 Included in cost of sales, other operating expenses and operating special items 4,127 3,887 Actuarial defined benefit plan expense analysis Defined benefit post-retirement medical expense - current service cost 7 7 - interest cost 88 80 95 87 Defined benefit pension plan expense - current service cost 50 40 - interest cost

108

88

- expected return on plan assets

(146)

(106)

12

22

Actual return on plan assets

- South Africa defined benefit pension plan

417

366

Refer to the remuneration report for details of directors' emoluments

(1)

Details of the equity settled share-based payment arrangements of the group have been disclosed in group note 11. These arrangements consist of awards by the company to employees of various group companies. The income statement expense of R200 million (2005: R12 million) for the company is only in respect of awards made to employees of the company.

Notes to the company financial statements cont.

For the year ended 31 December

# AngloGold Ashanti \_Annual Financial Statements 2006\_Page 271 Figures in million 2006 2005 **SA Rands Taxation** Current taxation Normal 369 Under provision prior year 57 264 (note 25) 426 264 Deferred taxation Temporary differences 569 217 Unrealised non-hedge derivatives and other commodity contracts (200)Impairment of tangible assets (15)Change in estimated deferred taxation (1) 412 (74)Change in statutory tax rate (79)(note 23) 210 (151)636 113 Tax reconciliation A reconciliation of the mining and non-mining tax rate compared to that charged in the income statement is set out in the following table: 2006 2005 Non-mining Mining Non-mining Mining

%

Estimated corporate tax rate

mining income.

Y = 45 - 225/X

as a percentage.

The formula for determining the South African mining tax is:

expenditure to mining revenue expressed

(1)37 37 37 37 Disallowable items (6) 5 9 (57)Mining capital allowances without tax cover 124 Dividends received (43)Taxable items not forming part of the income statement 7 (21)**Impairments** (15)Impact of prior year under provisions (6) (228)Change in estimated deferred tax rate (2)28 64 Change in statutory tax rate (10)15 Other (4)23 Effective tax rate 43 70 7 (58)(1)Mining tax on mining income in South Africa is determined according to a formula based on the profit and revenue from mining operations. All mining capital expenditure is deducted to the extent that it does not result in an assessed loss, and depreciation is ignored when calculating the South African mining income. Capital expenditure not deducted from the mining income is carried forward as unredeemed capital to be deducted from future

where Y is the percentage rate of tax payable and X is the ratio of mining profit net of any redeemable capital

The maximum statutory mining tax rate is 45%, non-mining statutory tax rate 37% and statutory company tax rate 29%, all unchanged from prior year.

(2)

During the 2005 and 2006 financial year estimates were revised in South Africa to reflect the future anticipated taxation rate at the time the temporary differences reverse.

# Page 272\_AngloGold Ashanti \_Annual Financial Statements 2006 **Tangible assets** Mine Mineral Figures in million development Mine rights and costs infrastructure dumps Land Total Cost Balance at 1 January 2005 13,031 3,704 701 20 17,456 Additions - project expenditure 634 168 802 - stay-in-business expenditure 1,252 61 1,313 Disposals (26)(26)Transfers and other movements (5) 227 (156)66 Finance costs capitalised (note 5) 102

102

15,014

Balance at 31 December 2005

573

```
4,134
545
20
19,713
Accumulated amortisation
Balance at 1 January 2005
4,321
2,326
151
6,798
Amortisation for the year (notes 2, 6 and 26)
123
36
1,109
Impairments (note 4)
45
45
Impairments reversal (group note 13)
(115)
(115)
Transfers and other movements
(1)
(2)
                          (54)
           (56)
Balance at 31 December 2005
5,314
2,334
133
7,781
Net book value at 31 December 2005
9,700
1,800
412
20
11,932
Cost
Balance at 1 January 2006
15,014
4,134
545
20
```

```
19,713
Additions
- project expenditure
357
52
409
- stay-in-business expenditure
1,471
225
1,696
Disposals
(1)
(60)
             (4)
(65)
Transfers and other movements
(15)
110
95
Finance costs capitalised (note 5)
39
39
Balance at 31 December 2006
16,865
4,461
545
16
21,887
Accumulated amortisation
Balance at 1 January 2006
5,314
2,334
133
7,781
Amortisation for the year (notes 2, 6 and 26)
1,425
176
33
1,634
Impairments (note 4)
```

```
4
10
Transfers and other movements
(1)
(14)
(9)
              1
(22)
Balance at 31 December 2006
6,731
2,505
166
1
9,403
Net book value at 31 December 2006
10,134
1,956
379
15
12,484
The capitalisation rate used to determine the amount of borrowing costs eligible for capitalisation is 10.65% (2005:
(1)
Transfers and other movements comprise amounts from deferred stripping, change in estimates and asset
```

Notes to the company financial statements cont.

For the year ended 31 December

reclassifications.

# Edgar Filing: ANGLOGOLD ASHANTI LTD - Form 6-K AngloGold Ashanti \_Annual Financial Statements 2006\_Page 273 Figures in million 2006 2005 **SA Rands** Tangible assets cont. Impairments include the following: Write off of various minor tangible assets and equipment. 10 Goedgenoeg drilling and 1650 level decline drilling 14 An impairment charge was recognised in 2005 during the assessment and review of exploration properties as Goedgenoeg will not generate future cash flows. East of Bank Dyke at TauTona 31 Due to a change in original mine plan, the East of Bank Dyke access development has been impaired as it will not generate future cash flows. 10 45 The impairment calculation methodology is included in group note 16. A register containing details of properties is available for inspection by shareholders or their duly authorised agents during business hours at the registered office of the company. 10 **Investment in associate** The company has a 25.0% (2005: 25.0%) interest in Oro Group (Proprietary) Limited which is involved in the manufacture and wholesale of jewellery. The year-end of Oro Group (Proprietary) Limited is 31 March. The carrying value of the associate consists of: Unlisted shares at cost less impairments (1)15 15 Loans advanced (2)15 20 30 35 Directors' valuation of unlisted associate 30 35

During 2005, the Oro Group (Proprietary) Limited investment was impaired. The impairment test considered the investment's fair value and future cash flow. An impairment of R2 million was recorded (note 4).

(2)

The Oro loan bears interest at a rate determined by the Oro Group (Proprietary) Limited's board of directors and is repayable at their discretion.

The company's effective share of certain balance sheet items of its associate at 30 September 2006,

is as follows:

Non-current assets

14

15

Current assets

63

59

Total assets

77

74

Non-current liabilities

24

29

Current liabilities

29

28

Total liabilities

53

57

Net assets

24

17

Page 274\_AngloGold Ashanti

\_Annual Financial Statements 2006 Figures in million

2006

2005

**SA Rands** 

11

**Other investments** 

Unlisted investments avai