ANGLOGOLD LTD Form 6-K January 31, 2003

SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 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
AngloGold Limited
(Name of Registrant)
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 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 Reg
101(b)(1):
Yes:
No:
x
Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Reg
101(b)(7):

v	0	C	•

No:

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Indicate by check mark whether the registrant by furnishing the information contained in this for furnishing the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exch.

Yes:

No:

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Enclosures:

Report for the quarter and year ended 31 December 2002

Report for the quarter and year ended 31 December 2002 Group results for the qu

Group results for the quarter ended 31 December 2002...

Solid set of results achieved despite expected lower mining grades at Morila and the stronger rand

Gold production 2% down at 1.55Moz

Headline earnings down 11% to \$90m or 41 US cents per share

Ordinary shares sub-divided at close of business on 24 December 2002 on a 2:1 basis see note 1 on page 56

...and for the year

A very good year:

Total cash costs down 10% to \$161/oz

Operating profit up 21% to \$638m

Headline earnings up 29% to \$368m

Gold production down 15% to $5.9 \mathrm{Moz}$ due to the sale of the Free State assets

Return on capital and return on equity 15% and 21% respectively

Reserves up by 22% to 72.3Moz and resources up by 2% to 287.6Moz $\,$

Final dividend declared at R6.75 or 78 US cents per share resulting in a total dividend for 2002 of R13.50 or 142 US cents per share

www.anglogold.com

Quarter

Quarter

- oz (000)/kg

Year	
Year	
Quarter	
Quarter	
Year	
Year	
ended	
Dec 02	
Sept 02	
Dec 02	
Dec 01	
Dec 02	
Sept 02	
Dec 02	
Dec 01	
Dollar/Imperial	
Rand/Metric	
Gold	
Produced	

	Edgar Filing: ANGLOGOLD LTD - Form 6-K
1,549	
1,587	
5,939	
6,983	
48,168	
49,358	
184,711	
217,203	
*Price received	
- \$/oz /R/kg	
314	
305	
303	
287	
96,911	
102,267	
101,817	
79,523	
Total cash costs	
- \$/oz /R/kg	
173	
158	
161	
178	
53,457	
52,751	
54,037	

48,828

Total production costs - \$/oz /R/kg 220 202 203 213 68,159 67,637 68,241 58,579 Operating profit - \$/R million 184 150 650 517 1,758 1,566 6,784 4,521 Operating profit excluding unrealised nonhedge derivatives - \$/R million 155 174 638 527

1,478

o o
1,822
6,683
4,647
Net profit
- \$/R million
100
81
332
245
955
850
3,444
2,180
Headline earnings
- \$/R million
107
88
376
281
1,021
925
3,920
2,476
Headline earnings before unrealised
nonhedge derivatives
- \$/R million
90

368
286
858
1,062
3,854
2,536
Capital expenditure
- \$/R million
89
64
271
298
880
665
2,842
2,567
Net earnings (basic)
- cents per share
45
37
150
114
430
383
1,552
1,017
Headline earnings

- cents per share

48 40 169 131 460 417 1,767 1,156 Headline earnings before unrealised nonhedge derivatives - cents per share 41 46 166 133 387 479 1,737 1,184 Dividends - cents per share 142 87 1,350 900 * Price received includes realised non-hedge derivatives \$ represents US dollar, unless otherwise stated

Dear Shareholder

AngloGold's results for the fourth quarter of 2002 reflect a sound operating performance. As predicted, production and profit levels at Morila declined compared to the third quarter, though they remain impressive. Compared to the third quarter, the South African rand strengthened by almost 8% against the US dollar. These factors combined to reduce headline earnings by 11% to \$90 million. Gold production decreased by only 2% from the very high level of the September quarter and, while dollar-denominated unit cash costs increased by 9% with the strengthened rand, the South African operations kept local currency costs steady.

Production levels at both Morila and Geita continue to be affected by substantial (though anticipated) decreases in grade this quarter. We expect grades and production to return to a steady state in the next two quarters. Similarly, at Sunrise Dam in Australia, as mining moved through lower grade areas of the pit during the fourth quarter, production was below the high levels of the September quarter, but still above target. Drilling results at the operation indicated sound performances for the future. Production at the Cripple Creek & Victor operation in Colorado improved by 33% over the quarter as our efforts to overcome the recovery problems in the leach pad began to bear fruit.

AngloGold's results for the year 2002 are impressive, reflecting the longer-term benefits of the company's growth and risk diversification strategy. Although gold production declined with the sale of the Free State mines in South Africa, cash costs were down year-on-year by 10% to \$161 per ounce and headline earnings increased by 29% on the 2001 performance, to \$368 million.

Looking ahead, the increase in reserves has resulted in longer mine lives rather than increased production and we anticipate gold production for 2003 to be unchanged at around 6 million ounces, increasing to 6.5 million ounces in 2006. Part of the increased reserve is due to the rise in the gold price, which has the effect of making lower-grade areas profitable. This leads to a lower average grade overall and, consequently, increased unit costs which are also affected by the stronger rand. Total cash costs for 2003 are estimated to be \$190 per ounce and total production costs \$229 per ounce, with capital expenditure forecast at \$330 million.

There are two other noteworthy developments. First, we publish our annual reserve and resource statement today and report a 22% increase in the company's ore reserve, to 72.3 million ounces. Included in this is a 30% increase in the South African ore reserve to 47.5 million ounces.

The company has reduced its hedging contracts by some 133 tonnes during the past year. In the light of the continued strength of the gold price and of the steady improvement in AngloGold's operating performance over the past two years, and consequently the reduced need for the company to manage revenue through forward pricing, the Board has encouraged the continuing management and restructuring of the hedge book.

We also announce today that AngloGold proposes to pay a final dividend for the year of R6.75 per share, unchanged in rand terms from the interim dividend, but 22% higher in dollar terms at 78 US cents per share. This gives a total dividend for the year of R13.50 (R9.00 in 2001) and a yield of 4.4%, calculated on a share price of R305 per share. This level of dividend is consistent with AngloGold's established practice of paying out a high proportion of its earnings to shareholders, once we have provided for our organic growth objectives.

Russell Edey

Bobby Godsell

Chairman

Chief Executive Officer

30 January 2003

Bobby Godsell

Chief Executive Officer

Russell Edey

Chairman

Letter from

Chairman and CEO

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Operating profit excluding
unrealised non-hedge
Production
Price received
Total cash costs
EBITDA
derivatives
OZ %
oz % $/oz % $m
$m
양
(000)
Variance**
(000)
Variance**
Variance**
Variance**
Variance**
Morila*
130 (24)
316 2 78 59
                                      34
                                                  (19)
25
(19)
Great Noligwa
204
(3)
307
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4					
152					
12					
33					
-					
30					
(3)					
TauTona					
168	-				
307	5				
142	8				
29 4					
27					
4					
Cerro					
Vanguardi	a*				
66 2	9				
336	5	108	5	17	31
11					
57					
Kopanang					
138	7				
309	5				
185	4				
15 -					
13					
-					
Mponeng					

			Lagai	g. ,	WALC	Jaceb	. 01111	<i>,</i> , ,
127	(7)							
304	4							
186	9	15						
(17)								
7								
(30)								
Cripple C	reek							
& Victor*								
76								
33								
330								
(1)								
178								
(3)								
12								
-								
5								
(100)								
Morro Vel	ho							
54								
-								
328								
1								
120								
(2)								
11								
-								

(1)

221					
(18)					
6					
100					
1					
(100)					
Sadiola*					
48	20				
325	9				
204	19	5	_		
2					
-					
Serra Gra	ande*				
22					
(8)					
326					
1					
94					
4					
5					
-					
4					
_					
Geita*					
61		(26)			
289	(4)				
216	29				

(64)

1			
(86)			
Navacha	ab		
21		(9)	
318	1		
168	19	4	-
3			
(25)			
Yatela	*		
29	(3)		
325	4		
202	16	4	-
2			
(33)			
Ergo			
66	6		
307	4		
204	4	3	
(25)			
3			
(25)			
Union			
Reefs			
28	(3)		
318	(4)		
244	19		
(100)	19		
(100)			

(100)						
Savuka						
48		(16)				
307	5		320	21	(1)	
(150)						
(2)						
(300)						
Other						
24						
_						
(15)						
-						
4						
(33)						
Anglogold						
Group						
1,549						
(2)						
314						
3						
173						
9						
199						
(10)						
155						
(11)						
*Attributab	le					
**Variance quarter-on-quarter						

Operations at a glance

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OVERVIEW OF THE QUARTER AND THE YEAR

For the December quarter, AngloGold again produced a solid set of results in the face of predicted declining mining grades, specifically at Morila, Geita and Sunrise Dam, and a stronger South African currency, resulting in higher dollar costs. Of the \$19m reduction in operating profit, \$29m was on account of the lower grade and \$14m due to the strengthened rand. More than half of this was offset by a higher received gold price (\$13m) and increased volumes (\$10m). Costs were wellcontained on the South African operations at R55,229/kg and on a cost per square metre basis were 2% down at R2,664/m2. Overall, total cash costs increased by 9% to \$173/oz. Headline earnings were 11% lower at \$90m or 41 US cents per share.

Gold production for the quarter decreased by 2% to

1.55Moz, as a result of the anticipated return to

lower grades at Morila in southern Mali, and at

Sunrise Dam in Australia, while production at Geita

in Tanzania was down, as expected, owing to the

second pit cutback. In South Africa, the effect of the

lower grade at Great Noligwa was to a large extent

offset by the excellent performance of the other

operations which were able to increase their volume

mined.

AngloGold had a very good year in 2002. Total cash

costs decreased by 10% to \$161/oz, operating profit increased by 21% to \$638m and headline earnings went up by 29% to \$368m. Gold production dropped by some 15% to 5.94Moz as a result of the sale of AngloGold's assets in the Free State in South Africa. Returns on capital and equity for the year were 15% and 21%, respectively.

AngloGold has declared a final dividend of R6.75 per share for 2002 which, in dollar terms, is equal to 78 US cents per ADS, assuming an exchange rate of R8.6/\$1. This gives a total dividend for the year of R13.50, representing a yield of 4.4% calculated on a share price of R305 per share (or \$35 per ADS), the closing price on the JSE Securities Exchange on 30 January 2003.

OPERATING RESULTS FOR THE QUARTER

SOUTH AFRICA

At Great Noligwa, a 2% increase in volume mined was offset by a 3% drop in grade to 10.4g/t. The lower gold production, at 6,327kg (204,000oz), and decreased income from by-products contributed to a 4% increase in total cash costs to R47,114/kg (\$152/oz). Operating profit decreased by 11% to R288m (\$30m). Looking ahead to 2003, the grade is expected to improve to around 11.5g/t, with production exceeding the 27t (880,000oz) recorded for 2002. After the tragic seismic-related fatal accidents of the second quarter, the mine's safety

record substantially improved over the remainder of the year to the extent that it achieved one million fatality-free shifts in November.

At Kopanang, the increased volumes mined in December, together with the higher grade encountered, resulted in a 7% improvement in gold production to 4,292kg (138,000oz). Total cash costs decreased by 3% to R57,312/kg (\$185/oz) while operating profit fell by 14% to R120m (\$13m), mainly as a result of the lower rand gold price.

At Tau Lekoa, the year finished strongly with a 12% improvement in gold production to 2,683kg (86,000oz). Total cash costs were 7% lower at R62,360/kg (\$202/oz) while operating profit increased by 7% to R60m (\$7m).

Mponeng performed well, despite being unable to match the exceptional results of the September quarter. Volume mined increased by 2%, although gold production declined by 7% to 3,936kg (127,000oz) as a result of lower grade. Total cash costs were held steady at R57,216/kg (\$186/oz). Operating profit at R66m (\$7m) was down by 39% due to the reduced gold production and lower rand gold price.

An 11% decrease in volume mined at **Savuka**, together with the drop in grade in the Carbon Leader section, contributed to the 16% decline in gold production to 1,500kg (48,000oz). Total cash costs

increased by 11% to R98,863/kg (\$320/oz). The operating loss of R16m (\$2m) was directly attributable to the reduced mining rates in the interest of safety. Eleven employees lost their lives in accidents during the year. The recent extension

FINANCIAL AND OPERATING REVIEW

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of the mine's life has allowed for the mine to be redesigned in such a way as to better manage seismicity, which will positively impact on workplace safety, and consequently, production.

TauTona performed well, with mining volume increasing by 9% and gold production steady at 5,227kg (168,000oz). Total cash costs decreased marginally to R43,842/kg (\$142/oz) while operating profit fell by 6% to R254m (\$27m), partly because of the lower rand price received. The mine's safety practices continue to yield positive results. There has not been a rock-related fatal accident since September 2001 and in January 2003, the mine achieved one million fatality-free shifts for the second time in its 40-year history.

At **Ergo**, good operational performance contributed to the 6% increase in tonnes treated and the consequent increase in gold production to 2,054kg (66,000oz). Total cash costs fell by 4% to R62,856/kg (\$204/oz), with operating profit declining by 40% to R24m (\$3m), following a lower price received and a decision to accelerate the provision for environmental rehabilitation.

Compared with 2001, the annual Lost Time Injury

Frequency Rate (LTIFR) for the South African region

improved by 14% to 9.99 -- the best rate ever

recorded for this region.

EAST AND WEST AFRICA

At Geita (50% attributable), gold production

decreased by 26% to 61,000oz, due to an

anticipated 24% decline in recovered grade to

3.03g/t. As a consequence of the lower production,

total cash costs increased by 29% to \$216/oz.

Grade is expected to remain at this level for the first

quarter of 2003 before returning to an average of

approximately 4g/t for the rest of the year. The mine

had three fatal accidents during the year, all

transport related. This has led management to focus

particular attention on this aspect of mine safety and

to align contractors' safety standard with those of the

mine.

It was reported at the end of the September quarter that the exceptionally high grades experienced during that quarter at Morila (40% attributable) were unlikely to be sustained beyond October 2002. As was anticipated, recovered grade declined by 38% to 15.11g/t and production for the fourth quarter fell by 24% to 130,000oz. The decrease in production, combined with higher costs due to a 22% increase in tonnage throughput, resulted in total cash costs rising by 59% to what remains a very creditable \$78/oz. Operating profit decreased by 19% to \$25m, largely as a result of the lower grades and decreased production. The reduced grades will probably continue to have an impact on the mine's short-term performance, with grade likely to remain

lower than in the fourth quarter.

Navachab had another good quarter, with

production above target but 9% down on the previous quarter at 21,000oz, mainly because of a 4% reduction in tonnage treated. Total cash costs increased by 19% to \$168/oz, as a result of decreased production and the strengthening of the Namibian dollar against the US dollar. Operating profit declined by 25% to \$3m. Production at Sadiola (38% attributable) increased by 20% to 48,000oz, largely as a result of the treatment of a greater proportion of higher-grade sulphide material over the lower-grade oxide material. This change led to an increase in the quantity of reagents used and, coupled with increased mining volume, resulted in an 19% rise in total cash costs to \$204/oz. Operating profit was in line with that of the previous quarter at \$2m. At Yatela (40% attributable), gold production decreased by 3% to 29,000oz. Tonnes treated increased by 20% quarter-on-quarter, but this was largely offset by a larger-than-planned reduction in recovered grade to 2.83g/t. Total cash costs increased by 16% to \$202/oz as a result of the combination of the higher mining volume and lower production levels.

NORTH AMERICA

Production at Cripple Creek & Victor (67%

ownership with 100% interest in production) was 33% higher quarter-on-quarter at 76,000oz due to improved solution grades and larger leach solution volumes processed. Total cash costs were 3% lower than those of the third quarter at \$178/oz. During the quarter, both crusher tonnage and leach solution volumes reached design capacity levels. Operating profit improved to \$5m. On the safety front, the mine completed its expansion programme without injury.

Jerritt Canyon's (70% attributable) production was 11% higher for the fourth quarter at 63,000oz. The increase in production was due to additional tons processed and improved recoveries. Total cash costs at \$221/oz were 18% lower, owing to lower 5

dewatering costs and decreased underground mining costs. Operating profit increased to \$1m from a deficit of \$2m in the third quarter, as a result of the higher gold production.

SOUTH AMERICA

At Cerro Vanguardia (92.5% attributable), gold production was 29% higher at 66,000oz. The production increase was largely owing to the greater availability of the crusher plant and an enhanced ore-mix treated, resulting from better management of the higher clay content in the ore. Total cash costs were 5% higher at \$108/oz. Operating profit rose by 57% to \$11m due to a 25% increase in the amount of gold sold, the higher gold price received and lower total production costs.

At Morro Velho, gold production was stable at 54,000oz. Total cash costs were 2% lower quarter-on-quarter at \$120/oz while operating profit remained stable at \$8m.

At Serra Grande (50% attributable) production decreased by 8% to 22,000oz due to planned reductions in both ore treated and recovered grade. Total cash costs were 4% higher at \$94/oz, while operating profit was steady at \$4m.

The South America region again had a good safety performance this quarter, with its LTIFR below AngloGold's Ontario Underground Metalliferous

Mines benchmark. Both the Serra Grande and

Cerro Vanguardia operations were audited by NOSA. Serra Grande was awarded "5 star" rating and Cerro Vanguardia maintained its "5 star" rating and ISO14001 rating. Morro Velho is expected to be audited by NOSA in February 2003.

AUSTRALIA

Although mill throughputs at **Sunrise Dam** increased slightly, scheduled mining moved to lower-grade areas of the open pit, resulting in decreased grades and a 14% decline in production to 90,000oz. With the lower production, total cash costs increased by 10% to A\$341/oz (\$193/oz). Operating profit for the quarter fell to A\$7m (\$4m), mainly because of the impact of lower gold sales. AngloGold acquired an adjacent mining lease from Placer Dome late in 2002. The lease covers the complete Sunrise pit and its purchase will enable full optimisation of the Cleo MegaPit.

At Union Reefs, mining is now moving into its final stages and has been directed towards the small, dispersed resources that remain in the vicinity of the plant. In addition, processing of low-grade stockpiles has commenced. As a consequence, a fall in grade resulted in slightly lower production (3%) of 28,000oz and increased total cash costs (15%) of A\$431/oz (\$244/oz). Operating profit decreased to A\$1m (\$0.5m) from A\$4m (\$2m) in the previous quarter.

The mine recorded no lost time injuries during 2002.

EXPLORATION

At Sadiola in **Mali**, sulphide infill drilling continued. Notable intersections at a 1g/t cut-off include 18m at 3.46g/t from 440m; 21m at 4.11g/t from 332m; 39m at 2.99g/t from 430m; 43m at 7.95g/t from 436m; 15m at 4.09g/t from 365m; and 60m at 3.19g/t from 376m.

Satellite oxide exploration focused on the FE3 and FE4 targets, some 7km south-east of the Sadiola pit. Intersections include 34m at 2.67g/t from 46m; 48m at 2.80g/t gold from 58m; and 46m at 2.99g/t from 58m.

At Yatela mineral resource modelling of the Alamoutala deposit situated 13km south-east of the pit, has increased the Mineral Resource by 170,000oz (69,000oz attributable). Pending the current feasibility study, mining of the deposit is scheduled to commence in July 2003.

Six diamond holes were completed in the Western

Fringe area of the Morila pit, and with the exception of one of the holes, all intersected mineralisation more than 200m west of the current ore envelope.

Results for five of the holes have been received, yielding 52m at 2.06g/t from 243m; 63m at 2.11g/t from 178m; 8m at 3.57g/t from 23m; 29m at 2.52g/t from 275m; 15m at 1.08g/t from 47m; and 13m at 20.71g/t from 48m including 1m at 227.6g/t.

RAB (rotary airblast) drilling continued on three

greenfields prospects in southern Mali with assays pending.

In **Tanzania**, infill drilling at Geita was completed at the Star and Comet and Ridge 8 projects.

Significant intersections at Star and Comet include:

7m at 8.36g/t from 76m; 6m at 10.00g/t from 122m;

and 19m at 17.30g/t from 113m. Updating of the

mineral resource model generated an additional

2.48Mt at 2.97g/t for 240,000oz (120,000oz attributable).

Notable values at Ridge 8 include: 10m at 4.70g/t from 191m; 21m at 3.60g/t from 67m; and 30m at 3.40g/t from 188m.

Drilling was completed in the area between Geita Hill and Lone Cone. Results include: 19m at 4.70g/t from 106m; 22m at 5.20g/t from 105m and 18m at 3.50g/t from 133m.

At Navachab in **Namibia**, drilling of the MC second shoot north of the pit was completed. Intersections include: 40m at 4.77g/t from 10m; 34m at 5.77g/t from surface; 38m at 4.61g/t from 4m; and 28m at 4.65g/t from 6m. An extensive drilling programme is planned during 2003 as part of the expansion project.

In North America extensive geophysical surveying was completed at the Red Lake joint venture in Canada during the quarter. Results are being compiled from preliminary drilling for follow-up work in 2003.

In **Nevada**, three Great Basin projects were drilltested with a further three targets to be drill-tested during 2003.

Resource development drilling continued at both

Jerritt Canyon and Cripple Creek & Victor joint

ventures, in support of life of mine plans.

Mineralisation defined at Cripple Creek will require

further drilling in 2003.

In South America, high-grade gold intercepts in

both the oxide and sulphide mineralisation at

Corrego do Sitio in Brazil has extended

mineralisation in the open-pit zones. Best

intersections include 6.30m at 26.00g/t from 1m;

5.50m at 16.30g/t from 17m; 15.8m at 13.35g/t from

41m; 10.00m at 11.18g/t from 9m; and 4.15m at

32.68g/t from 91m. Ramp development to access

sulphide mineralisation at Corrego do Sitio is

progressing well. Drilling at the Lamego project has

extended mineralisation, which is considered to be

open along strike to the north-east.

At Cerro Vanguardia in **Argentina**, exploration activities were focused on drilling extensions at the Dany, Osvaldo Diez, Mangas and Jani veins.

In **Peru** three greenfields targets were drill-tested with the La Rescatada project in southern Peru warranting further drilling in 2003. Target generation in Peru continues to provide numerous targets that require follow up during 2003.

In Australia at Sunrise Dam, exploration during the quarter concentrated on testing extensions of the Dolly-Cosmo zone, yielding significant results from Dolly including: 19m at 4.00g/t; 2m at 15.45g/t; and 24m at 5.58g/t. This drilling also intersected a new lode to the east of Cosmo ("Hammerhead"), with results including 11m at 36.58g/t and 8m at 5.30g/t. A first-pass drilling programme testing extensions of the Sunrise Shear zone intersected the structure up

to 300m north-west of the current underground resource, with results including 4m at 8.49g/t and 7m at 3.87g/t.

Step-out drilling continued west of Coyote, and limited drilling was undertaken within the main Coyote area for resource definition and confirmation of geological interpretations. Best intercepts from drilling within the main Coyote area included: 4m at 15.54g/t; 11m at 33.23g/t and 3m at 12.30g/t. In South Africa, the Ventersdorp Contact Reef (VCR) was intersected in two surface holes being drilled to the west of the Tau Lekoa Mine. Assay results are expected early in 2003. One surface

The drilling has not yet reached its target.

extension to confirm predicted structure and grade.

borehole is continuing to be drilled at Moab

Note:

All references to price received includes the realised non-hedge derivative gains (losses).

All references to operating profits and headline earnings excludes unrealised non-hedge derivative gains (losses).

Rounding of figures may result in computational discrepancies.

In the case of Joint Venture operations, all production and financial results are attributable to AngloGold.

The price of gold finished the year strongly, touching a high of \$354/oz in December. The average spot price for the quarter of \$323/oz is almost \$10 higher than the price for the previous quarter. Market volatility also increased with a price range of \$45/oz for the quarter. The US dollar moved in the other direction, downwards against other currencies, including the rand. The local currency gained almost 20% against the dollar during this quarter, finishing at an exchange rate of R8.55 to the dollar, off an opening rate of R10.41. Both of these trends have been maintained into 2003. The factors which drove the gold price during 2002 made a particularly strong impact in the final quarter. These factors included US dollar weakness, international political tension, equity market declines and a halt to the dismantling of producer hedging. This last factor had the effect of both lowering gold producer selling in the spot market, and introducing some buying in the market. During this past quarter, the price was influenced most significantly by dollar weakness and escalating conflict over Iraq. Over the past year, the spot price has responded almost perfectly to the dollar's fall against the euro (see graph below), and this correlation was maintained in the final quarter. The additional tension in the Middle East provided the lift to take gold up further. All of the factors that have been positive for gold in 2002 remain firmly in play, and there is good reason to expect higher gold prices in the year ahead.

Under the favourable price performance of gold, the physical market continued to show weakness throughout 2002. There has been a decline in physical demand for gold in both the jewellery and the investment sectors, with exceptions in only a few countries.

Compounding this lower demand, scrap sales and gold recycling have increased sharply in the face of higher gold prices. The negative

impact of these factors in the physical market has been mitigated to a degree by slightly lower new mine production, and by the reduction in supply occasioned by the rundown in gold producer hedging referred to above. As is the case in all periods of rising gold prices and gold price volatility, the physical market should revive once the price returns to a stable trading range for a period of time. However, with further gold price volatility expected in 2003, a resurgence of physical demand should not be expected immediately. 1.3 1.25 1.2 1.15 1.1 1.05 1 0.95 0.9 1.3 1.25 1.2 1.15 1.1 1.05 1 0.95

13 Sep 02

24 Sep 02 3 Oct 02 14 Oct 02 23 Oct 02 1 Nov 02 12 Nov 02 21 Nov 02 2 Dec 02 11 Dec 02 20 Dec 02 31 Dec 02 10 Jan 03 GOLD EUR0 Kelvin Williams Marketing Director Review of the gold market \$/Euro rate and \$ gold price indexed 2002

A critical factor in the strength of the gold market in 2002 has been the return of investor and speculator interest in the metal. This interest has not translated particularly into demand for physical gold, but can most certainly be seen in the derivative markets, and particularly in the futures and options positions on the New York Comex and, from time to time, on the Tokyo Comex. There is no doubt also a considerable over-the-counter derivative trade in gold, although this is not easily measured. The importance of this gold buying in the derivatives markets for the gold price can be seen from the graph below, showing gold trading positions on New York Comex from the beginning of 2000, and the US dollar spot price of gold. Buying in the derivatives markets is directly influenced by the factors referred to above, and is directly responsible for moving the price of gold. Compared with the previous quarter, the net delta hedge position reflects a reduction of some 120,000oz, or 4t. This small reduction was achieved in the face of a sharply higher dollar gold price which has the effect of increasing the net delta of open option positions in the hedge. Notwithstanding this, the overall cover in the book continues to decrease. As an illustration, without changes to the hedge book during the fourth quarter of 2002, the hedge book of 324t net short as reported to shareholders at 30 September 2002 valued at

the market rates for

31 December 2002 would have risen to 344t. Likewise, the negative marked-to-market value at 30 September of (\$441m) would have risen, unmanaged, to (\$674m). Instead, the actual delta of 319.7t (10.3Moz) gives some measure of the underlying reduction and restructuring in the overall book. Noting the continued strength of the gold price and of the reduced need for the company to manage revenue through forward pricing, the Board, at its meeting on 30 January 2003, encouraged the continuing management of the hedge book. Kelvin Williams Marketing Director 12 10 8 6 4 2 0 -2 -4 -6 -8 350 325 300 275 250 Moz US\$/oz

4 Jan 00

```
22 Feb 00
11 Apr 00
30 May 00
18 Jul 00
05 Sep 00
24 Oct 00
12 Dec 00
30 Jan 01
20 Mar 01
08 May 01
26 Jun 01
14 Aug 01
02 Oct 01
20 Nov 01
08 Jan 02
26 Feb 02
16 Apr 02
04 Jun 02
23 Jul 02
10 Sep 02
29 Oct 02
17 Dec 02
NY Comex: Futures and options Jan 2000 Jan 2003
$ gold price
Open contracts
```

Edgar Filing: ANGLOGOLD LTD - Form 6-K As at 31 December 2002, the group had outstanding, the following forward-pricing commitments agai total net delta tonnage of the hedge on this date was 10.28Moz or 319.7t (at 30 September 2002: 1 The marked-to-market value of all hedge transactions making up the hedge positions was a negative as at 31 December 2002 (at 30 September 2002: negative R4.65bn negative \$442.3m). These values price of \$345.50 per ounce, exchange rates of R/\$8.53 and A\$/\$0.56 and the prevailing market inte time. As at 29 January 2003, the marked-to-market value of the hedge book was a negative \$591.3m (negat gold price of \$363/oz and exchange rates of R/\$8.6 and A\$/\$0.588 and the prevailing market interest time. These marked-to-market valuations are in no way predictive of the future value of the hedge posit revenue of the company. The mark-to market represents the current profit/loss value of the hedge available at that time. Year 2003 2004 2005 2006 2007 2008-2012 Total DOLLAR GOLD Forward Contracts Amount (kg) 15,289 18,056

25,049

19,862

18,974

25,878

	Lagai i iii	11g. 7 11 TOL	SGOLD LID	1 01111 0 10
123,108				
\$ per oz				
\$307				
\$313				
\$325				
\$333				
\$337				
\$355				
\$331				
Put Options Purchased				
Amount (kg)				
5,808				
796				
757				
563				
728				
8,652				
\$ per oz				
\$352				
\$291				
\$291				
\$291				
\$292				
\$332				
*Delta (kg)				
2,353				
110				

99 126 2,826 Put Options Sold Amount (kg) 12,752 7,465 20,217 \$ per oz \$307 \$317 \$311 *Delta (kg) 1,837 2,034 3,871 Call Options Purchased Amount (kg) 4,555 572 5,127 \$ per oz \$351 \$360 \$352 *Delta (kg) 2,339

2,616

Call Options Sold		
Amount (kg)		
18,830		
5 , 829		
16,360		
14,681		
14,308		
54,245		
124,253		
\$ per oz		
\$332		
\$330		
\$322		
\$329		
\$336		
\$363		
\$344		
*Delta (kg)		
13,150		
3,835		
11,415		
9,983		
9,656		
39,963		
84,002		
RAND GOLD		
Forward Contracts		

	Lugar i iii ig.	ANGLOGOED ETD	1 OIIII O IX
Amount (kg)			
15,936			
12,476			
9,855			
6,335			
4,541			
3,732			
52,875			
Rand per kg			
R82,931			
R98,532	R119,730	R108,426	R114,915
R119,580			
R101,860			
Put Options Purch	nased		
Amount (kg)			
1,875			
1,875			
1,875			
1,875			
7,500			
Rand per kg			
R93,602			
*Delta (kg)			
399			

		9.7	.	
322				
258				
209				
1,188				
Put Options Solo	d			
Amount (kg)				
Rand per kg				
*Delta (kg)				
Call Options Pur	rchased			
Amount (kg)				
Rand per kg				
*Delta (kg)				
Call Options Sol	ld			
Amount (kg)				
6,553				
4,688				
4,687				
4,688				
2,986				
11,944				
35,546				
Rand per kg				
R100,140	R115,284	R131,944	R132,647	R173,119
R209,288				
R153,424				
*Delta (kg)				
3,798				
2,340				

2,259
2,620
1,076
4,900
16,993
HEDGE POSITION AT 31 DECEMBER 2002

	= aga: :g: / : 0 = 0 0	 . •	
Year			
2003			
2004			
2005			
2006			
2007	2008-2012		
Total			
AUS DOLLAR (A\$) GO	LD.		
Forward Contracts			
Amount (kg)			
16,392			
5,443			
6,221			
9,331			
8,398			
13,343			
59,128			
A\$ per oz			
A\$544			
A\$548			
A\$652			
A\$644			
A\$590			
A\$603			
A\$591			
Put Options Purcha:	sed		
Amount (kg)			
A\$ per oz			

E
*Delta (kg)
Put Options Sold
Amount (kg)
A\$ per oz
*Delta (kg)
Call Options Purchased
Amount (kg)
3,888
3,110
6,221
3,732
11,197
28,148
A\$ per oz
A\$701
A\$724
A\$673
A\$668
A\$702
A\$693
*Delta (kg)
1,251
1,368
3,776
2,400
7,469
16,264
Call Options Sold

Lo	igai i iling. Alvaloaold	EID TOIIITOR	
Amount (kg)			
4,821			
4,821			
A\$ per oz			
A\$662			
A\$662			
*Delta (kg)			
2,354			
2,354			
Total Net Gold:			
Delta (kg)			
64,243			
40,279			
53,818			
44,663			
40,371			
76,348			
319,723			
Delta (oz)			
2,065,462	1,295,012	1,730,288	1,435,961
2,454,640	10,279,332		
RAND DOLLAR (000)			
Forward Contracts			
Amount (\$)			
Rand / \$			
Put Options Purchased			
Amount (\$)			
Rand per \$			

*Delta (\$)
Put Options Sold
Amount (\$)
Rand per \$
*Delta (\$)
Call Options Purchased
Amount (\$)
Rand per \$
*Delta (\$)
Call Options Sold
Amount (\$)
10,000
10,000
Rand per \$
R9.12
R9.12
*Delta (\$)
1,550
1,550
AUS DOLLAR (000)
Forward Contracts
Amount (\$)
29,428
29,275
10,847
69,550
\$ per A\$

A\$0.59

A\$0.59

A\$0.51

A\$0.58

*The delta position indicated reflects the nominal amount of the option multiplied by the mathema being exercised. This is calculated using the Black and Scholes option formula with the ruling mathematical volatilities as at 31 December 2002.

Overall, ore reserves have increased by 22% from 59.4Moz to 72.3Moz and mineral resources by 2% from 281.7Moz to 287.6Moz during the 12 months ended 31 December 2002. (These figures exclude the Free State assets which were declared effectively sold on 1 January 2002)

Mineral resources were calculated at \$400/oz, at an exchange rate of R10.5=\$1

Ore reserves were calculated at \$325/oz, at an exchange rate of R10.5=\$1

The ore reserve depletion for 2002 (that is, the reduction in the ore reserves due to mining) was 6.5Moz. Reserve additions excluding depletion were 19.6Moz (excluding the Free State), a 33% increase on the 2001 stated reserve.

These ore reserves are relatively insensitive to changes in gold price and exchange rates of up to 10%, positive or negative.

Growing reserves

Some of the significant increases in ore reserves include:

 ${f Mponeng}$ increase by 4.6Moz mainly due to the inclusion of the Mponeng CL and VCR below 120 level

Moab Khotsong increase by 4.3Moz due to the inclusion of the Phase 2 project which aims to exploit the Vaal reef below 101 level

TauTona increase by 0.8Moz due to the inclusion of the CL below 120 level, the area East of the Bank Dyke on 116 level and the VCR area "A"

Savuka and Tau Lekoa increase by 1.2Moz and 0.7Moz respectively owing to changes in mine design leading to additional life at both operations

Geita increase by 0.8Moz due to the redesign of the Nyankanga, Geita Hill and Lone Cone pits as well as the inclusion of the Chipaka, Area 3W and Roberts pits

Cerro Vanguardia increase of 1.1Moz mainly as a result of AngloGold's increase in ownership to 92.5%.

(The above figures are the year-on-year difference in reserve including the effect of depletion)

Reserves and Resources as at 31 December 2002

Continuing the

Growth story

MINERAL RESOURCE AND ORE RESERVE COMPARISON 2001 vs 2002

Gold Content (Attributable)
REGION
(Moz)
2001
2002 Difference
Difference %
SOUTH AFRICA
Resource
228.1
228.6
0.5
0
(excluding Free State)
Reserve
36.6
47.5
10.9
30
EAST AND WEST AFRICA
Resource
16.9
20.7
3.8
22
Reserve
7.8

8.7

0.9

12

AUSTRALIA

Resource	
11.8	
11.8	
0.0	
0	
Reserve	
6.2	
6.3	
0.1	
2	
NORTH AMERICA	
Resource	
10.1	
10.1	
0.0	
0	
Reserve	
5.7	
4.7	
(1.0)	
(18)	
SOUTH AMERICA	
Resource	
14.8	
16.3	

1.5 10 Reserve 3.1 5.1 2.0 65 TOTAL ANGLOGOLD Resource 281.7 287.6 5.9 (excluding Free State*) Reserve 59.4 72.3 12.9 22 * The Free State assets were declared sold as at 1 January 2002. Reserves of 9.0Moz and resources of 65.1Moz for the Free State operations were included in the AngloGold reserves and resources statement as at 31 December 2001. Competent persons Competent persons, designated in terms of the JORC and SAMREC codes and taking corporate responsibility for the reporting of AngloGold's Mineral Resources are: VA Chamberlain, MSc (Mining Engineering), BSc (Hons) (Geology), MAusIMM, 17 years' experience

MF O'Brien, MSc (Engineering), BSc (Hons) (Geology), Pr.Sci.Nat., MAusIMM,
23 years' experience

Designated competent persons taking corporate responsibility for the reporting of Ore Reserves are:

BW Guenther, BSc (Mining Engineering), MAusIMM, 22 years' experience

DL Worrall, ACSM, MAusIMM, 22 years' experience

J van Zyl Visser, BSc (Mineral Resource Management), PLATO, 16 years' experience
The competent persons are employed by AngloGold Limited and have consented to the
inclusion of the Mineral Resources and Ore Reserves information outlined above.

NOTES

Supplementary information containing a detailed breakdown of the Mineral Resources and Ore Reserves, together with plans of the South African operations, will be provided in the annual reposition of the AngloGold website (www.anglogold.com) and will be available in March 2003. Following the release of the annual report in March, the supplementary information will also be available from the AngloGold offices at the addresses given on the back cover of this report.

	_	agai i iii.gi i ii c	
METRIC			
IMPERIAL			
Tonnes			
Grade			
Contained g	gold		
Tons			
Grade Con	tained gold		
million			
g/t			
tonnes			
million			
oz/t			
million oz			
East & West	Africa*		
Proved			
21.5 3.5	0		
75.1	23.7		
0.102			
2.4			
Probable			
52.3 3.7	'3	195.3	57.7
0.109			
6.3			
Total			
73.8 3.6	66	270.4	81.4
0.107			
8.7			
Australia*			

Proved			
49.0	1.42		
69.7	5	4.0	
0.042			
2.2			
Probabl	e		
100.4	1.26		
126.4		110.7	
0.037			
4.1			
Total			
149.4	1.31		
196.1		164.7	
0.038			
6.3			
North A	merica*		
Proved			
57.8	1.34		
77.7		63.7	
0.039			
2.5			
Probabl	e		
69.4	0.99		
68.8		76.5	
0.029			
2.2			
Total			
127.3		1.15	146.5

140.3				
0.034				
4.7				
South Afr	ica			
(2)				
Proved				
94.7		2.22	210.4	104.4
0.065				
6.8				
Probable				
246.3	5.14		1,267.2	271.5
0.150				
40.7				
Total				
341.0	4.33		1,477.5	375.9
0.126				
47.5				
South Ame	rica*			
Proved				
15.3		6.22		
95.5		16.9		
0.181				
3.1				
Probable				
12.7		4.92		
62.4		14.0		
0.143				
2.0				

_	_	_	_	٦.	
ш	O	L	a	_	

28.0 5.63 157.8 30.9

0.164

5.1

Totals*

Proved

238.3 2.22 528.3 262.7

0.065

17.0

Probable

481.2 3.57 1,720.0

530.4

0.104

55.3

Total

719.5 3.12 2,248.3 793.1

0.091

72.3

 * Reserves attributable to AngloGold

(2)

Excludes the Free State Mines which were sold to Harmony effective from 1 January 2002

Ore reserves

(as at 31 December 2002)

14

METRIC	
IMPERIAL	
Tonnes	
Grade	
Contained gold	
Tons	
Grade Contained gold	
million	
g/t	
tonnes	
million	
oz/t	
million oz	
East & West Africa**	
Measured	
37.5 2.68	100.7 41.3 0.078
3.2	
Indicated	
107.6 2.81	301.9 118.6
0.082	
9.7	
Inferred	
144.4 1.68	
242.2 159.2	0.049
7.8	
Total	
289.5 2.23	
644.7 319.1	0.065

20.7 Australia** Measured 61.2 1.41 86.4 67.5 0.041 2.8 Indicated 143.5 1.22 0.036 175.0 158.2 5.6 Inferred 89.7 1.18 106.3 98.9 0.035 3.4 Total 294.4 1.25 367.7 324.5 0.036 11.8 North America** Measured 85.1 1.24 105.7 93.8 0.036 3.4 Indicated 107.3 1.12

120.1 118.3

0.033

3.9

82

Inferred			
69.2 1.28			
88.7 76.3	0.037		
2.9			
Total			
261.6 1.20			
314.6 288.4	0.035		
10.1			
South Africa			
(2)			
Measured			
300.3 1.84			
552.1 331.0	0.054		
17.8			
Indicated			
647.7 4.42	2,865.1 714.0		
0.129			
92.1			
Inferred			
463.1 7.97	3,692.3 510.5	0.233	118.
Total			
1,411.0 5.04	1,55574109.5	0.147	
South America**			
Measured			
32.4 4.41			
143.1 35.7 0.129			
4.6			

Indicated

22.1 4.68 103.4 24.4 0.137 3.3 Inferred 42.2 6.20 261.8 46.5 0.181 8.4 Total 96.7 5.26 508.4 106.6 0.153 16.3 Totals** Measured 516.5 1.91 988.0 569.3 0.056 31.8 Indicated 1,028.2 3.47 3,565.5 0.101 1,133.4 114.6 Inferred 808.6 5.43 4,391.3 891.3 0.158 Total 2,353.2 3.80 8,944.8 2,594.0 0.111 287.6 ** Resources attributable to AngloGold

(1)

Inclusive of the Ore Reserve component

(2)

Excludes the Free State Mines which were sold to Harmony effective from 1 January 2002 NB:Rounding of figures may result in computational discrepancies

Mineral resources

(1)

(as at 31 December 2002)

15

Edgar Filing: ANGLOGOLD LTD - Form 6-K GROUP OPERATING RESULTS Issued Capital: 222,622,022 ordinary shares of 25 cents each 2,000,000 A redeemable preference shares 778,896 B redeemable preference shares All the preference shares are held by a wholly owned subsidiary company Weighted average: 221,883,567 ordinary shares in issue for the year Statistics are shown in metric units and financial figures in South African rand. Quarter Quarter Year Year ended ended ended ended December September December December 2002 2002 2002

UNDERGROUND OPERATIONS

Tonnes milled

2001

GOLD

- 000
3,500
3,466
13,426
17,954
Yield
- g/t
8.04
8.17
8.20
Gold produced
- kg
28,148
28,311
111,017
147,250
PRODUCTIVITY
g/employee
- target

256	
247	
219	
- actual	
240	
242	
238	
214	
SURFACE AND DUMP RECLAMATION	
Tonnes treated	
- 000	
9,743	
9,410	
38,366	
50,355	
50,355 Yield	
Yield	
Yield - g/t	

0.32

Gold produced - kg 2,798 2,692 11,350 15,976 OPEN-PIT OPERATIONS Tonnes mined - 000 28,711 28,624 109,987 85,790 Stripping ratio * 2.73 3.00 3.05 2.17 Tonnes treated - 000

7,705

7,162			
27,186			
27,042			
Yield			
- g/t			
2.24			
2.56			
2.29			
2.00			
Gold produced			
- kg			
17,222			
18,355			
62,344			
53,977			
TOTAL			
Gold produced			
- kg			
48,168			
49,358			
184,711			

217,203
Gold sold
- kg
48,602
49,295
184,798
217,862
Price received
- R/kg sold **
96,911
102,267
101,817
79,523
Total cash costs
- R/kg produced
53,457
52,751
54,037
48,828
Total production costs
- R/kg produced

68,159
67,637
68,241
58,579
CAPITAL EXPENDITURE - Rm
880
665
2,842
2,567
* Stripping ratio = (tonnes mined - tonnes treated) / tonnes treated
** Price received includes realised non-hedge derivatives
16

Edgar Filing: ANGLOGOLD LTD - Form 6-K GROUP OPERATING RESULTS Issued Capital: 222,622,022 ordinary shares of 25 cents each 2,000,000 A redeemable preference shares 778,896 B redeemable preference shares All the preference shares are held by a wholly owned subsidiary company Weighted average: 221,883,567 ordinary shares in issue for the year Statistics are shown in imperial units and financial figures in US dollars. Quarter Quarter Year Year ended ended ended ended December September December December 2002 2002

UNDERGROUND OPERATIONS

Tons milled

2002

2001

GOLD

- 000	
3,858	
3,821	
14,800	
19,792	
Yield	
- oz/t	
0.235	
0.238	
0.241	
0.239	
Gold produced	
- oz 000	
905	
910	
3,569	
4,734	
PRODUCTIVITY	
oz/employee	
- target	

8.11

8.22			
7.95			
7.05			
- actual			
7.71			
7.76			
7.66			
6.87			
SURFACE AND DUMP F	RECLAMATION		
Tons treated			
- 000			
- 000 10,740			
10,740			
10,740			
10,740 10,373 42,292			
10,740 10,373 42,292 55,506			
10,740 10,373 42,292 55,506 Yield			
10,740 10,373 42,292 55,506 Yield - oz/t			

0.009

Gold produced - oz 000 90 87 365 514 OPEN-PIT OPERATIONS Tons mined - 000 31,649 31,554 121,242 94,567 Stripping ratio * 2.73 3.00 3.05 2.17 Tons treated - 000

8,493

7,894
29,966
29,808
Yield
- oz/t
0.065
0.075
0.067
0.058
Gold produced
- oz 000
554
590
2,005
1,735
TOTAL
Gold produced
- oz 000
1,549
1,587

5,939

6,983
Gold sold
- oz 000
1,562
1,585
5,941
7,004
Price received
- \$/oz sold **
314
305
303
287
Total cash costs
- \$/ounce produced
173
158
161
178
Total production costs

- \$/ounce produced

220
202
203
213
Rand/US Dollar average exchange rate
9.62
10.42
10.48
8.62
CAPITAL EXPENDITURE - \$m
89
64
271
298
* Stripping ratio = (tons mined - tons treated) / tons treated
** Price received includes realised non-hedge derivatives
17

GROUP INCOME STATEMENT

(3,328)

GROOF INCOME STATEMENT
Quarter
Quarter
Year
Year
ended
ended
ended
ended
December
September
December
December
SA Rand million
2002
2002
2002
2001
Gold income
4,814
5,015
18,372
17 500
17,590
Cost of sales
(3,341)

(12,330)	
(12,973)	
Cash operating costs	
2,506	
2,569	
9,812	
10,454	
Other cash costs	
90	
84	
291	
240	
Total cash costs	
2,596	
2,653	
10,103	
10,694	
Retrenchment costs	
-	
5	
30	

185
Rehabilitation and other non-cash costs
74
20
119
123
Production costs
2,670
2,678
10,252
11,002
Amortisation of mining assets
657
733
2,566
1,884
Total production costs

3,327

3,411

12,818

4	^	
1	m	5
н	v	J

12,886
Inventory change
14
(83)
(268)
87
1,473
1,687
5,822
4,617
Non-hedge derivatives
285
(121)
962
(96)
Operating profit *
1,758
1,566
6,784

4,521
Corporate administration and other expenses
(73)
(72)
(258)
(194)
Market development costs
(45)
(46)
(179)
(133)
Exploration costs
(63)
(90)
(296)
(228)
Interest receivable
84
84

176
Other net (expense) income
(36)
(41)
(91)
1
Finance costs
(100)
(105)
(464)
(608)
Abnormal item - settlement of claim
-
-
(102)
-
Profit before exceptional items
1,525
1,296
5,767

3,535
Amortisation of goodwill
(67)
(73)
(293)
(259)
Debt written-off
-
-
-
(21)
Impairment of mining assets
-
-
-
(3)
Loss on disposal of assets
(6)
(2)
(145)

(32)
Impairment reversal of investments
-
_
67
Termination of retirement benefit plans
(1)
2
(54)
Profit on ordinary activities before taxation
1,451
1,221
5,331
3,233
Taxation
(447)
(328)
(1.730)

(983)
Normal taxation
(211)
(364)
(1,315)
(950)
Deferred taxation
(127)
(83)
(387)
(105)
Deferred tax on unrealised non-hedge derivatives
(117)
119
(35)
66
Taxation on abnormal item
-
47

Taxation on exceptional items
8
-
(40)
6
Profit on ordinary activities after taxation
1,004
893
2 (01
3,601
2,250
Minority interest
(49)
(43)
(157)
(70)
Net profit
955
850
3,444

2,180
1,478
1,822
6,683
4,647
Headline earnings
The net profit has been adjusted by the following
to arrive at headline earnings:
Net profit
955
850
3,444
2,180
Amortisation of goodwill
67
73
293
259
Debt written-off
-

21
Impairment of mining assets
-
3
Loss on disposal of assets
6
2
145
32
Impairment reversal of investments
-
(67)
Termination of retirement benefit plans
1

(2)
5 4
Taxation on exceptional items
(8)
40
(6)
Headline earnings
1,021
925
3,920
2,476
Unrealised non-hedge derivatives
(280)
256
(101)
126
Deferred tax on unrealised non-hedge derivatives
117
(119)

35	
(66)	
858	
1,062	
3,854	
2,536	
Earnings per ordinary share - cents	
- Basic	
430	
383	
1,552	
1,017	
- Headline	
460	
417	
1,767	
1,156	
- Headline before unrealised non-hedge derivatives	
387	
470	

1,737		
1,184		
Dividends		
- Rm		
3,008		
1,974		
- cents per share		
1,350		
900		
The results have bee	en reviewed by the auditors and are prepared in accordance	with
* Operating profit e	excluding unrealised non-hedge derivatives	
Headline earnings be	efore unrealised non-hedge derivatives	
18		

International

GI	ROUP INCOME STATEMENT
Q۱	uarter
Q۱	parter control of the
Υe	ear
Ye	ear
eı	nded
De	ecember
Se	eptember
De	ecember
De	ecember
US	S Dollar million
20	002
20	002
20	002
20	001
Go	old income
50)2
48	31
1,	761
2	.041
Ζ,	
Co	ost of sales
(3	348)

(320)

(1,203)	
(1,519)	
Cash operating costs	
261	
247	
939	
1,226	
Other cash costs	
9	
8	
28	
29	
Total cash costs	
270	
255	
967	
1,255	
Retrenchment costs	
-	

3
22
Rehabilitation and other non-cash costs
8
2
12
13
Production costs
278
258
982
1,290
Amortisation of mining assets
68
70
245
220
Total production costs
346
328

1,227	
1,510	
Inventory change	
2	
(8)	
(24)	
9	
154	
161	
558	
522	
Non-hedge derivatives	
30	
(11)	
92	
(5)	
Operating profit *	
184	
150	

650
517
Corporate administration and other expenses
(8)
(7)
(25)
(22)
Market development costs
(5)
(4)
(17)
(16)
Exploration costs
(6)
(9)
(28)
(26)
Interest receivable
9
8

36
20
Other net (expense) income
(4)
(4)
(9)
(1)
Finance costs
(11)
(10)
(44)
(72)
Abnormal item - settlement of claim
-
-
(10)
-
Profit before exceptional items
159
124

553
400
Amortisation of goodwill
(7)
(7)
(28)
(29)
Debt written-off
(3)
Impairment of mining assets
-
(1)
Loss on disposal of assets
(1)

(13)
(4)
Impairment reversal of investments
-
-
-
6
Termination of retirement benefit plans
-
-
-
(5)
Profit on ordinary activities before taxation
151
117
512
364
Taxation
(46)
(32)

(165)
(111)
Normal taxation
(22)
(35)
(124)
(103)
Deferred taxation
(13)
(8)
(39)
(13)
Deferred tax on unrealised non-hedge derivatives
(12)
11
(4)
5
Taxation on abnormal item

5
-
Taxation on exceptional items
1
-
(3)
-
Profit on ordinary activities after taxation
105
85
347
253
Minority interest
(5)
(4)
(15)
(8)
Net profit
100
81

332
245
155
174
638
527
Headline earnings
The net profit has been adjusted by the following
to arrive at headline earnings:
Net profit
100
81
332
245
Amortisation of goodwill
7
7
28
29
Debt written-off

-
3
Impairment of mining assets
-
-
1
Loss on disposal of assets
1
-
13
4
Impairment reversal of investments
(6)
Termination of retirement benefit plans
-

-			
-			
5			
Taxation	on exceptional items		
(1)			
-			
3			
-			
Headline	earnings		
107			
88			
376			
281			
Unrealis	ed non-hedge derivatives		
(29)			
24			
(12)			
10			
Deferred	tax on unrealised non-hedge de	rivatives	
12			

(11)
4
(5)
90
101
368
286
Earnings per ordinary share - cents
- Basic
45
37
150
114
- Headline
48
40
169
131
- Headline before unrealised non-hedge derivatives
41

166
133
Dividends
- \$m
317
190
- cents per share
142
87
The results have been reviewed by the auditors and are prepared in accordance with International
* Operating profit excluding unrealised non-hedge derivatives
Headline earnings before unrealised non-hedge derivatives

GROUP BALANCE SHEET

December

September

Deptember
December
December
September
December
2002
2002
2001
2002
2002
2001
SA Rand million
US Dollar million
Non-current assets
19,555
21,845
24,606
Mining assets
2,280
2,071
2,057
3,210

4,012	
4,652	
Goodwill	
374	
380	
389	
165	
154	
151	
Investments in associates	
19	
15	
13	
197	
201	
275	
Other investments	
23	
19	

23	
275	
238	
460	
AngloGold Environmental Rehabilitation Trust	
32	
23	
38	
549	
867	
1,372	
Financial instruments	
64	
82	
115	
466	
505	
204	
Other non-current assets	

55
48
17
24,417
27,822
31,720
2,847
2,638
2,652
Current assets
1,996
1,561
1,534
Financial instruments 233
148
128
2,190
2,464

1,867
Trade and other receivables
255
234
156
1,848
2,200
1,948
Inventories
216
209
163
163
3
4
109
Current portion of other non-current assets
-
9

3,544			
3,645			
2,284			
Cash and cash equivalents	3		
413			
346			
191			
9,581			
9,874			
7,742			
1,117			
937			
33,998			
37,696			
39,462			
Total assets			
3,964			
3,575			

3,299

EQUITY AND LIABILITIES
12,375
12,804
13,357
Shareholders' equity
1,443
1,216
1,117
347
402
355
Minority interests
40
38
30
12,722
13,206
13,712

1,483	
1,254	
1,147	
Non-current liabilities	
7,219	
9,106	
4,192	
Borrowings	
842	
863	
350	
2,008	
2,118	
2,573	
Provisions	
234	
201	
215	
3,445	

2,977
3,423
Deferred taxation
402
282
286
2,028
3,479
1,917
Financial instruments
236
330
160
14,700
17,680
12,105
1,714
1,676
1,011

Current liabilities
2,588
2,019
2,984
Financial instruments
302
191
250
2,145
2,470
2,464 Trade and other payables
Trace and Other payables
250
234
206
719 990
7,619
Current portion of borrowings
• • • • • • • • • • • • • • • • • • • •

94		
637		
1,124		
1,331		
578		
Taxation		
131		
126		
48		
6,576		
6,810		
13,645		
767		
645		
1,141		
33,998		
37,696		
39,462		

Total equity and liabilities

- 3,964
- 3,575
- 3,299

The results have been reviewed by the auditors and are prepared in accordance with International

20

GROUP CASH FLOW STATEMENT Quarter Year Year Quarter Year Year ended ended ended ended ended ended December December December December December December 2002 2002 2001 2002 2002 2001 SA Rand million US Dollar million

Cash flows from operating activities

2,106
8,255
5,472
Cash generated from operations
189
758
673
73
331
176
Interest received
8
32
20
(64)
(169)
(85)
Environmental contributions and
expenditure
(6)

(16)
(10)
-
19
11
Dividends received from associates
2
1
(77)
(410)
(613)
Finance costs
(8)
(40)
(73)
(444)
(1,376)
(897)

Mining and normal taxation paid
(45)
(131)
(111)
1,594
6,650
4,064
Net cash inflow from operating
activities
138
605
500
Cash flows from investing activities
(880)
(2,842)
(2,567)
Capital expenditure
(89)
(271)
(208)

11
63
Proceeds from disposal of mining
assets
-
1
6
-
1,544
878
Net proceeds from disposal of mines
-
140
109
1,813
878
Proceeds

164	
109	
-	
(269)	
-	
Contractual obligations	
-	
(24)	
-	
-	
(11)	
Associate acquired	
-	
-	
(1)	
-	
(355)	
(24)	

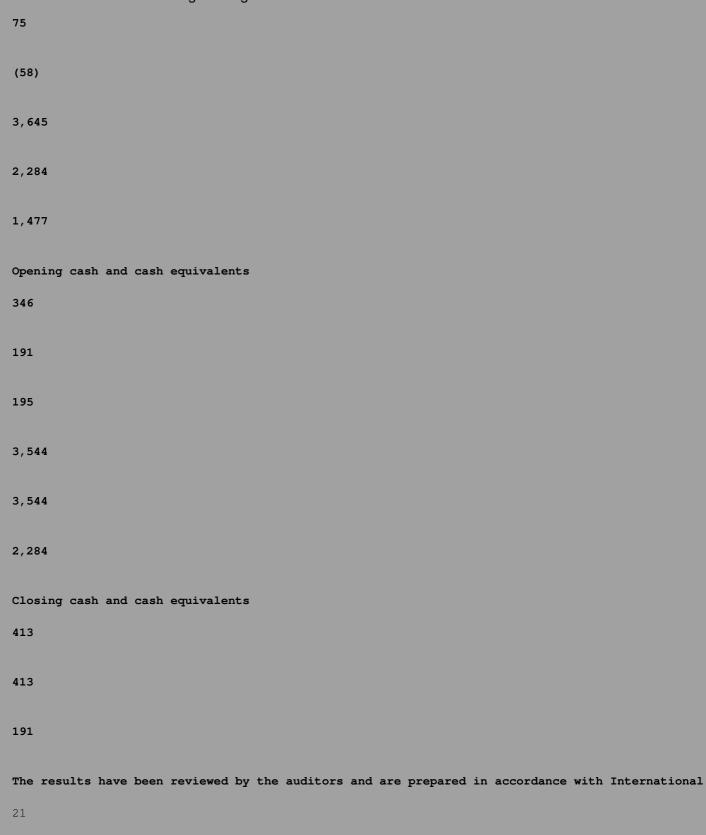
Investments acquired	
-	
(34)	
(3)	
-	
1,829	
4	
Proceeds from sale of investments	
158	
-	
(979)	
-	
Acquisition of subsidiary	
(97)	
-	
(2)	

(51)
(37)
Loans advanced
-
(5)
(4)
24
175
367
Repayment of loans advanced
3
17
43
(858)
(668)
(1,327)
Net cash outflow from investing
activities
(86)
(01)

(148)
Cash flows from financing activities
67
156
85
Proceeds from issue of share capital
10
18
7
-
(116)
-
Share issue expenses
-
(11)
80
8,599
2,381

Proceeds from borrowings	
9	
798	
276	
(450)	
(9,789)	
(3,567)	
Repayment of borrowings	
(47)	
(912)	
(414)	
(29)	
(2,821)	
(1,447)	
Dividends paid	
(3)	
(260)	
(167)	
(332)	

(3,971)
(2,548)
Net cash outflow from financing
activities
(31)
(367)
(298)
404
2,011
189
Net increase in cash and cash
equivalents
21
147
54
(505)
(751)
618
Translation



NOTES TO THE CASH FLOW STATEMENT Quarter Year Year Quarter Year Year ended ended ended ended ended ended December December December December December December 2002 2002 2001 2002 2002 2001 Cash generated from operations 1,451

5,331

3,233
Profit on ordinary activities before taxation
151
512
364
Adjusted for:
(40)
(187)
324
Non-cash movements
(4)
(18)
31
657
2,566
1,884
Amortisation of mining assets
68
245
220

(84)			
(373)			
(176)			
Interest receivable			
(9)			
(36)			
(20)			
7			
(6)			
(17)			
Other net income (expe	ense)		
1			
-			
(1)			
100			
464			
608			
Finance costs			
11			

44
72
(311)
(132)
(53)
Movement on non-hedge derivatives
(33)
(16)
(12)
67
293
259
Amortisation of goodwill
7
28
29
0.1

Debt written off	
-	
-	
3	
-	
-	
3	
Impairment of mining assets	
1	
-	
-	
(67)	
Impairment reversal of investments	
-	
-	
(6)	
6	

92
32
Loss on disposal of assets
1
8
4
1
(2)
54
Termination of retirement benefit plans
-
- - 5
- - 5 252
- - 5 252 209
- 5 252 209 (633)
- - 5 252 209

(17)
2,106
8,255
5,472
189
758
673
Movement in working capital:
248
488
(193)
(Increase) decrease in trade and other receivables
(7)
(5)
65
338
85
(551)
(Increase) decrease in inventories

(9)
(54)
22
(334)
(364)
111
Increase (decrease) in trade and other payables
12
50
(104)
252
209
(633)
(4)
(9)
(17)
STATEMENT OF CHANGES IN SHAREHOLDERS' EQUITY
Ordinary
Non -
Foreign

Other				
Retained				
Total				
share				
distributable				
currency				
comprehensive				
earnings				
capital and				
reserves				
translation				
income				
premium				
US Dollar mil	lion			
	D			
Balance at 31	December 2001			
Balance at 31	December 2001			
	December 2001			
681 12	December 2001			
681	December 2001			
681 12	December 2001			
681 12 250 (88)	December 2001			
681 12 250	December 2001			
681 12 250 (88)	December 2001			
681 12 250 (88) 262 1,117				
681 12 250 (88) 262 1,117 Movements on	other comprehensive	income		
681 12 250 (88) 262 1,117		income		

(50)
Net profit
332
332
Dividends paid
(251)
(251)
Ordinary shares issued
140
140
Transfer from non-distributable reserves
Transfer from non-distributable reserves (1)
(1)
(1)1
(1) 1 -
(1) 1 Translation
(1) 1 - Translation 299
(1) 1 - Translation 299

155
Balance at 31 December 2002
1,120
16
43
(185)
449
1,443
SA Rand million
Balance at 31 December 2001
8,140
143
2,999
(1,057)
3,132
13,357
Movements on other comprehensive income
(526)

(526)

Net profit

3,444
3,444
Dividends paid
(2,728)
(2,728)
Ordinary shares issued
1,467
1,467
Transfer from non-distributable reserves
(5)
5
-
Translation
(2,639)
-
(2,639)
Balance at 31 December 2002
9,607
138
360

(1,583)

3,853

12,375

The results have been reviewed by the auditors and are prepared in accordance with International US Dollar million

SA Rand million

22

KEY OPERATING RESULTS	
PER REGION	
Quarter	
Quarter	
Year	
Quarter	
Quarter	
Year	
ended	
December	
September	
December	
December	
September	
December	
2002	
2002	
2002	
2002	
2002	
2002	
SA Rand / Metric	
Capital expenditure - Rm	

Capital expenditure - \$m
SOUTH AFRICA REGION
430
250
1,109
42
23
106
VAAL RIVER
Great Noligwa Mine
84
20
121
8
1
11
Kopanang Mine
33
19

3	, and the second se	, and the second		
2				
8				
Moab Kl	notsong			
83				
97				
376				
9				
9				
36				
Tau Lel	coa Mine			
8				
3				
16				
-				
1				
1				
WEST W	TTS			
Mponen	g Mine			
129				

77	
332	
13	
7	
33	
Savuka Mine	
30	
13	
60	
3	
1	
6	
TauTona Mine	
63	
21	
115	
6	
2	

EAST & WEST AFRICA REGION
83
73
287
9
8
27
Geita - Attributable 50%
27
16
92
3
2
9 Morila - Attributable 40%
27
31
70

3	
7	
Navachab	
8	
7	
21	
1	
1	
2	
Sadiola - Attributable 38%	
12	
10	
67	
1	
1	
6	
Yatela - Attributable 40%	
9	
9	

37
1
1
3
NORTH AMERICA REGION
92
184
788
10
18
74
Cripple Creek & Victor J.V.
72
169
706
8
16
66
Jerritt Canyon J.V Attributable 70%

19				
13				
80				
2				
1				
8				
Exploration				
1				
2				
2				
-				
1				
-				
SOUTH AMERIC	CA REGION			
53				
75				
283				
6				

27
Cerro Vanguardia - Attributable 92.50%
3
15
25
-
1
2
Morro Velho
37
46
173
4
5
17
Serra Grande - Attributable 50%
4
5
32

3
Minorities and exploration
9
9
53
2
-
5
AUSTRALIA REGION
165
82
311
17
8
31
Boddington - Attributable 33.33%
_

	Lagar i iiiig. 7111aL	COCED ETB TO	0 10	
_				
-				
-				
-				
-				
Sunrise Dam				
147				
65				
258				
16				
6				
26				
Exploration				
18				
17				
53				
1				
2				

Other		
57		
1		
64		
5		
-		
6		
ANGLOGOLD GROUP		
880		
665		
2,842		
89		
64		
271		
23		

KEY OPERATING RESULTS PER REGION Quarter Quarter Year Quarter Quarter Year ended ended ended ended ended ended December September December December September December 2002 2002 2002 2002 2002 2002 SA Rand / Metric

Yield - g/t

Gold produced - kg
SOUTH AFRICA REGION *
8.15
8.34
8.40
26,764
26 , 884
106,106
VAAL RIVER
Great Noligwa Mine
10.40
10.72
11.02
6,327
6,528
27,380
Kopanang Mine
7.50
6.97

4,292	
4,025	
15,874	
Tau Lekoa Mine	
4.56	
4.36	
4.45	
2,683	
2,387	
9,675	
Surface Operations	
0.58	
0.52	
0.56	
745	
722	
3,081	
ERGO	
0.24	

0.24		
0.25		
2,054		
1,941		
8,215		
WEST WITS		
Mponeng Mine		
8.53		
9.43		
8.63		
3,936		
4,233		
14,498		
Savuka Mine		
5.68		
6.73		
7.07		
1,500		

1,782

7,331			
TauTona Mine			
11.73			
11.55			
11.66			
5,227			
5,236			
19,997			
Surface Operations			
-			
15.23			
9.26			
-			
30			
55			
EAST & WEST AFRICA REGI	ON		
4.41			
5.50			
4.22			

8,995
10,755
33,754
Geita - Attributable 50%
3.03
4.00
3.62
1,909
2,561
9,005
Morila - Attributable 40%
15.11
24.39
11.96
4,043
5,325
13,083
Navachab
1 97

2.00	
1.93	
660	
702	
2,653	
Sadiola - Attributable 38%	
3.03	
2.56	
2.96	
1,490	
1,243	
5,672	
Yatela - Attributable 40%	
2.83	
3.51	
2.95	
893	
924	
3,341	

NORTH AMERICA REGION
1.05
0.94
1.08
4,327
3 , 549
14,371
Cripple Creek & Victor J.V.
0.61
0.51
0.57
2,379
1,784
6,998
Jerritt Canyon J.V Attributable 70%
7.64
7.04
7.91
1,948

1,765		
7,373		
SOUTH AMERICA REGION		
7.94		
7.86		
7.78		
4,423		
4,010		
14,854		
9.80		
9.13		
9.49		
2,049		
1,566		
5,561		
Morro Velho		
6.51		
6.96		
6 71		

1,681
1,693
6 , 380
Serra Grande - Attributable 50%
7.72
7.87
7.84
693
751
2,913
AUSTRALIA REGION
2.37
2.78
2.56
3,659
4,160
15,626
Boddington - Attributable 33.33%

	Lagar rining. 7 il valor	SOLD LID TOILLO	•	
-				
-				
-				
12				
54				
Sunrise Dam				
3.23				
3.94				
3.49				
2,796				
3,268				
11,892				
Union Reefs				
1.28				
1.32				
1.36				
863				
880				

3,680

ANGLOGOLD GROUP

48,168

49,358

184,711

* Yield excludes surface operations.

Cerro Vanguardia - Attributable 92.50%

24

KEY OPERATING RESULTS PER REGION Quarter Quarter Year Quarter Quarter Year ended ended ended ended ended ended December September December December September December 2002 2002 2002 2002 2002 2002 SA Rand / Metric

Productivity per employee - g

Edgar Filling. AlvaLodoLD LTD Tolling IX
Gold sold - kg
SOUTH AFRICA REGION
27,060
26 , 701
106,109
VAAL RIVER
Great Noligwa Mine
230
234
246
6,430
6,481
27,379
Kopanang Mine
183
176
173
4,348
4,000
15,873

	•	•		
Tau Lekoa Mine	e			
192				
172				
172				
174				
2,716				
2,710				
2,371				
9,674				
<i>J</i> , 074				
Surface Operat	cions			
345				
345				
399				
755				
717				
3,080				
ERGO				
643				
581				
610				
2,064				

1,930		
8,216		
WEST WITS		
Mponeng Mine		
229		
245		
212		
3,968		
4,201		
14,500		
Savuka Mine		
98		
117		
124		
1,512		
1,771		
7,332		
TauTona Mine		
307		

292
5,267
5,200
20,000
Surface Operations
-
30
55
EAST & WEST AFRICA REGION
9,254
10,721
33,670
Geita - Attributable 50%
1,100
1,474
1,356

1,909
2,561
9,005
Morila - Attributable 40%
5,784
6,265
4,434
4,351
5,054
13,080
Navachab
597
658
626
660
702
2,653
Sadiola - Attributable 38%
2,764

2,333
2,664
1,450
1,412
5,633
Yatela - Attributable 40%
1,505
1,669
1,495
884
992
3,299
NORTH AMERICA REGION
4,334
3,534
14,363
Cripple Creek & Victor J.V.
2,553
1,888

1,856
2,379
1,784
6,998
Jerritt Canyon J.V Attributable 70%
2,202
2,003
2,110
1,955
1,750
7,365
SOUTH AMERICA REGION
4,433
4,148
15,028
1,753
1,385
1,640
2,044

1,648	
5,675	
Morro Velho	
416	
486	
434	
1,660	
1,734	
6,365	
Serra Grande - Attributable 50%	
891	
959	
932	
729	
766	
2,988	
AUSTRALIA REGION	
3,521	
4,191	

15,628				
Boddington -	Attributable 33	3.33%		
-				
_				
_				
-				
12				
75				
G				
Sunrise Dam 2,907				
3,489				
3,136				
2,684				
3 , 285				
11,887				
Union Reefs				
1,737				
2,195				
1,928				

837

894

3,666

ANGLOGOLD GROUP

48,602

49,295

184,798

Cerro Vanguardia - Attributable 92.50%

25

KEY OPERATING RESULTS PER REGION Quarter Quarter Year Quarter Quarter Year ended ended ended ended ended ended December September December December September December 2002 2002 2002 2002 2002 2002 SA Rand / Metric

Total cash costs - R/kg

Total production costs - R/kg	
SOUTH AFRICA REGION	
55,229	
55,540	
53,146	
64,519	
62,923	
60,450	
VAAL RIVER	
Great Noligwa Mine	
47,114	
45,435	
41,658	
51,902	
49,100	
45,388	
Kopanang Mine	
57,312	
59,380	
55,001	

64,297	
65,098	
61,158	
Tau Lekoa Mine	
62,360	
67,254	
64,234	
74,167	
79,109	
75 , 954	
Surface Operations	
46,914	
53,764	
45,903	
50,694	
56,981	
49,119	
ERGO	
62,856	

65,617		
61,810		
83,604		
77,326		
73,051		
WEST WITS		
Mponeng Mine		
57,216		
57,085		
59,504		
76,655		
74,269		
76,922		
Savuka Mine		
98,863		
88,841		
82,111		
106,072		
93 475		

86 , 729	
TauTona Mine	
43,842	
43,997	
44,465	
48,419	
47,287	
48,125	
Surface Operations	
13,974	
15 , 125	
13,974	
15 , 125	
EAST & WEST AFRICA REGION	
42,535	
34,989	
42,268	

62,297	
54,194	
61,896	
Geita - Attributable 50%	
66,931	
55 , 832	
58,831	
84,925	
71,125	
75,024	
Morila - Attributable 40%	
24,124	
16,444	
24 , 541	
44,400	
38,288	
47,559	
Navachab	
52,215	

47,366
49,265
59 , 968
51,208
54,138
Sadiola - Attributable 38%
62,873
57,468
54,603
87,725
87,743
80,873
Yatela - Attributable 40%
62,103
58,274
58,302
82,081
69,789
73,684

NORTH AMERICA REGION
61,975
77,052
74,710
90,333
118,756
111,396
Cripple Creek & Victor J.V.
55,408
61,682
62,509
83,211
110,683
103,042
Jerritt Canyon J.V Attributable 70%
68,463
90,843
84,466
07 500

	Lagar rining. 7 il valo ac	LD LID TOILLON	
125,172			
117,503			
SOUTH AMERICA REGION			
41,317			
38,148			
41,975			
64,161			
65,775			
67,531			
33,309			
34,339			
34,384			
61,538			
72,955			
67,362			
Morro Velho			
36,895			
40,995			
44,273			

54 , 293
61,066
65 , 056
Serra Grande - Attributable 50%
28 , 890
30,104
33 , 967
47,274
49,600
53,584
AUSTRALIA REGION
65,411
60,745
65 , 056
81,268
77,790
82,926
Boddington - Attributable 33.33%

-			
-			
-			
-			
-			
Sunrise Dam			
59,660			
56,895			
59,451			
75,322			
73,503			
76,271			
Union Reefs			
75,663			
68,849			
75,630			
88,641			
82,335			
00 040			

ANGLOGOLD GROUP	
53,457	
52,751	
54,037	
68,159	
67,637	
68,241	
Cerro Vanguardia - Attributable 92.50%	
26	

KEY OPERATING RESULTS PER REGION Quarter Quarter Year Quarter Quarter Year ended ended ended ended ended ended December September December December September December 2002 2002 2002 2002 2002 2002 SA Rand / Metric

EBITDA - Rm

SOUTH AFRICA REGION	
VAAL RIVER	
Great Noligwa Mine	
316	
343	
1 573	
288	
323	
1,487	
Kopanang Mine	
143	
158	
665	
120	
140	
591	
Tau Lekoa Mine	
88	
7 9	
330	

60		
56		
235		
Surface Operations		
33		
30		
155		
33		
30		
155		
ERGO		
29		
45		
230		
24		
40		
213		
WEST WITS		
Mponeng Mine		
142		

	568
	6
:	09
:	22 22
;	avuka Mine
	6)
	19
	126
	16)
:	2
:	7
	auTona Mine
	276
	285
	092
	54
	70
	, 031

Surface Operations	
-	
2	
4	
-	
2	
4	
EAST & WEST AFRICA REGION	
Geita - Attributable 50%	
41	
112	
353	
9	
75	
214	
Morila - Attributable 40%	
331	
446	
1 023	

330
723
Navachab
30
41
141
25
38
129
Sadiola - Attributable 38%
Sadiola - Attributable 38% 53
53
53
5360269
536026917
 53 60 269 17 23
 53 60 269 17 23 124

150
19
34
103
NORTH AMERICA REGION
Cripple Creek & Victor J.V.
114
125
447
46
1
61
Jerritt Canyon J.V Attributable 70%
59
40
197
6
(17)
(31)

SOUTH	AMERICA REGION
155	
133	
448	
99	
75	
271	
Morro	Velho
106	
112	
427	
77	
79	
300	
Serra	Grande - Attributable 50%
52	
58	
232	
39	

44	
176	
AUSTRALIA REGION	
Boddington - Attributable 33.33%	
3	
_	
5	
3	
- -	
5	
Sunrise Dam	
79	
177	
544	
37	
125	
351	
Union Reefs	
7	

73	
3	
22	
36	
Other	
(176)	
(198)	
(720)	
21	
11	
86	
ANGLOGOLD GROUP	
1,911	
2,318	
8,332	
1,478	
1,822	
6,683	
Operating profit excluding unrealised	

non-hedge derivatives - Rm

Cerro Vanguardia - Attributable 92.50%

27

KEY OPERATING RESULTS PER REGION Quarter Quarter Year Quarter Quarter Year ended ended ended ended ended ended December September December December September December 2002 2002 2002 2002 2002 2002 US Dollar / Imperial

Yield - oz/t

Gold produced - oz 000
SOUTH AFRICA REGION *
0.238
0.243
0.245
861
864
3,412
VAAL RIVER
Great Noligwa Mine
0.303
0.313
0.321
204
210
880
Kopanang Mine
0.219
0.203
0.211

138
129
511
Tau Lekoa Mine
0.133
0.127
0.130
86
77
311
Surface Operations
0.017
0.015
0.016
24
23
99
ERGO
0.007

0.007	, and the second		
0.007			
66			
62			
264			
WEST WITS			
Mponeng Mine			
0.249			
0.275			
0.252			
127			
137			
466			
Savuka Mine			
0.166			
0.196			
0.206			
48			

236
TauTona Mine
0.342
0.337
0.340
168
168
643
Surface Operations
0.444
0.270
-
1
2
EAST & WEST AFRICA REGION
0.129
0.160
0.123

	289
	346
	1 085
(Geita - Attributable 50%
	0.088
	0.117
	0.106
	61
	82
	290
]	Morila - Attributable 40%
	0.441
	0.711
	0.349
	130
	171
	421
]	Navachab
	0.057

	0.058
	0.056
	21
	23
	85
2	Sadiola - Attributable 38%
	0.088
	0.075
	0.086
	48
	40
	182
}	Zatela - Attributable 40%
	0.082
	0.102
	0.086
	29
	30
	1.07

NORTH AMERICA REGION	
0.031	
0.028	
0.032	
139	
114	
462	
Cripple Creek & Victor J.V.	
0.018	
0.015	
0.016	
76	
57	
225	
Jerritt Canyon J.V Attributable 70%	
0.223	
0.205	
0.231	
63	

57
237
SOUTH AMERICA REGION
0.232
0.229
0.227
142
129
478
0.286
0.266
0.277
66
51
179
Morro Velho
0.190
0.203
0.196

54	
54	
205	
Serra Grande - Attributable 50%	
0.225	
0.230	
0.229	
22	
24	
94	
AUSTRALIA REGION	
0.069	
0.081	
0.075	
118	
134	
502	
Boddington - Attributable 33.33%	
-	

-		
-		
-		
-		
2		
Sunrise Dam		
0.094		
0.115		
0.102		
90		
105		
382		
Union Reefs		
0.037		
0.038		
0.040		
28		
29		

ANGLOGOLD GROUP

1,549

1,587

5,939

* Yield excludes surface operations.

Cerro Vanguardia - Attributable 92.50%

28

KEY OPERATING RESULTS PER REGION Quarter Quarter Year Quarter Quarter Year ended ended ended ended ended ended December September December December September December 2002 2002 2002 2002 2002 2002 US Dollar / Imperial

Productivity per employee - oz

Gold sold - oz 000
SOUTH AFRICA REGION
870
859
3,411
VAAL RIVER
Great Noligwa Mine
7.39
7.53
7.91
207
208
880
Kopanang Mine
5.90
5.65
5.57
140
128
510

au Lekoa Mine	
.19	
.53	
.61	
7	
7	
11	
urface Operations	
1.11	
1.08	
2.83	
4	
3	
9 9	
RGO	
0.69	
8.67	
9.61	

62	
264	
WEST WITS	
Mponeng Mine	
7.36	
7.87	
6.82	
100	
128	
135	
466	
Savuka Mine	
3.16	
3.75	
4.00	
49	
57	
226	
236	
TauTona Mine	
9.87	

9.88

9.37
169
168
643
Surface Operations
-
1
2
EAST & WEST AFRICA REGION
297
345
1,083
Geita - Attributable 50%
35.37
47.37
43.61

61	
82	
290	
Morila - Attributable 40%	
185.97	
201.41	
142.54	
140	
163	
421	
Navachab	
19.19	
21.16	
20.12	
21	
23	
85 	
Sadiola - Attributable 38%	
88 87	

75.01			
85.66			
47			
45			
181			
Yatela - Attributable 4	0%		
48.40			
53.66			
48.07			
28			
32			
106			
NORTH AMERICA REGION			
139			
113			
462			
Cripple Creek & Victor	J.V.		
82.07			
60.70			

59.68
76
57
225
Jerritt Canyon J.V Attributable 70%
70.79
64.39
67.85
63
56
237
SOUTH AMERICA REGION
143
133
483
56.35
44.53
52.73
66

53
182
Morro Velho
13.36
15.63
13.94
53
55
205
Serra Grande - Attributable 50%
28.64
30.85
29.97
24
25
96
AUSTRALIA REGION
113
135

502
Boddington - Attributable 33.33%
2
Sunrise Dam
93.46
112.17
100.83
86
106
382
Union Reefs
55.85
70.58
61.98

27
29
118
ANGLOGOLD GROUP
1,562
1,585
5,941
Cerro Vanguardia - Attributable 92.50%

KEY OPERATING RESULTS PER REGION Quarter Quarter Year Quarter Quarter Year ended ended ended ended ended ended December September December December September December 2002 2002 2002 2002 2002 2002 US Dollar / Imperial

Total cash costs - \$/oz

Tota	l production costs - \$/oz
SOUT	'H AFRICA REGION
179	
166	
158	
209	
188	
180	
VAAL	RIVER
Grea	t Noligwa Mine
152	
136	
124	
167	
147	
135	
Kona	nang Mine
185	
100	
178	
165	
T 0 0	

208		
195		
183		
Tau	Lekoa Mine	
202		
201		
192		
240		
236		
227		
Surf	ace Operations	
152		
161		
137		
165		
170		
170		

196			
184			
271			
231			
218			
WEST	WITS		
Mpon	eng Mine		
186			
170			
178			
249			
221			
230			
Savu	ka Mine		
320			
265			
245			
343			
279			

258 The second of the second o
TauTona Mine
142
131
132
157
141
143
Surface Operations
42
46
42
46
EAST & WEST AFRICA REGION
138
104
126

201	
161	
184	
Geita - Attributable 50%	
216	
167	
175	
274	
212	
223	
Morila - Attributable 40%	
78	
49	
74	
142	
114	
142	
Navachab	
160	

141	
147	
194	
153	
162	
Sadio	ola - Attributable 38%
204	
172	
163	
284	
262	
241	
Yatel	a - Attributable 40%
202	
174	
175	
269	
208	
221	

NORTH AMERICA REGION
199
230
222
289
355
330
Cripple Creek & Victor J.V.
178
184
187
264
331
306
Jerritt Canyon J.V Attributable 70%
221
271
249
315

373
348
SOUTH AMERICA REGION
135
114
126
209
196
202
108
103
104
198
218
203
Morro Velho
120
122
131

176	
182	
193	
Serra Grande - Attributable 50%	
94	
90	
100	
153	
148	
158	
AUSTRALIA REGION	
211	
181	
193	
262	
232	
246	
Boddington - Attributable 33.33%	
-	

ANGLOGOLD GROUP
173
158
161
220
202
203
Cerro Vanguardia - Attributable 92.50%

KEY OPERATING RESULTS
PER REGION
Quarter
Quarter
Year
Quarter
Quarter
Year
ended
December
September
December
December
September
December
2002
2002
2002
2002
2002
2002
US Dollar / Imperial

EBITDA - \$m

Operating profit excluding unrealised		
non-hedge derivatives - \$m		
SOUTH AFRICA REGION		
VAAL RIVER		
Great Noligwa Mine		
33		
33		
149		
30		
31		
141		
Kopanang Mine		
15		
15		
63		
13		
13		
56		
Tau Lekoa Mine		
10		

32		
7		
5		
23		
Surface Operations		
3		
3		
15		
3		
3		
15		
ERGO		
3		
4		
22		
3		
4		
20		

WEST WITS

Mponeng Mine	
15	
18	
54	
7	
10	
30	
Savuka Mine	
(1)	
2	
12	
(2)	
1	
9	
TauTona Mine	
29	
28	
104	

26	
98	
Surface Operations	
-	
-	
-	
_	
EAST & WEST AFRICA REGION	
Geita - Attributable 50%	
4	
11	
33	
1	
7	
20	
Morila - Attributable 40% 34	
42	

99	
25	
31	
70	
Navachab	
4	
4	
13	
3	
4	
12	
Sadiola - Attributable 38%	
5	
5	
25	
2	
2	
12	

Yatela - Attributable 40%

4	
4	
15	
2	
3	
10	
NORTH AMERICA REGION	
Cripple Creek & Victor J.V.	
12	
12	
43	
5	
-	
6	
Jerritt Canyon J.V Attributable 70%	
6	
3	
19	
1	

(2)	
(3)	
SOUTH AMERICA REGION	
17	
13	
44	
11	
7	
27	
Morro Velho	
11	
11	
11	
41	
41 8	
41 8 8	
41 8 8	

22
4
4
17
AUSTRALIA REGION
Boddington - Attributable 33.33%
-
_
-
-
-
Sunrise Dam
8
17
51
4
12

Union Reefs	
-	
3	
6	
-	
2	
3	
Other	
(18)	
(18)	
(67)	
1	
3	
10	
ANGLOGOLD GROUP	
199	
222	
795	

Cerro Vanguardia - Attributable 92.50%

SHAFT SINKING
Quarter
Quarter
Year
ended
ended
ended
December
September
December
2002
2002
2002
Statistics are shown in metric units
metres
MOAB KHOTSONG MINE
Main shaft
Advance
-
-
69
Depth to date (below collar)
3,112
3,112

3,112

Rock / ventilation sub-vertical shaft
Depth to date
939
939
939
Station cutting
-
-
-
MPONENG MINE
Sub Shaft 1
Depth to date
1,209
1,209
1,209
Sub Shaft Vent Shaft Deepening
Advance
-
-
Depth to date

21
27
Statistics are shown in imperial units
feet
MOAB KHOTSONG MINE
Main shaft
Advance
-
-
227
Depth to date (below collar)
10,210
10,210
10,210
Rock / ventilation sub-vertical shaft
Depth to date
3,080
3,080
3,080
Station cutting

MPONENG MINE Sub Shaft 1 Depth to date 3,965 3,965 3,965 Sub Shaft Vent Shaft Deepening Advance Depth to date 89 89 89 32

DEVELOPMENT Development values represent actual results of sampling, no allowances having been made for adjus ore reserves. Quarter ended December 2002 Statistics are shown in metric units Advance Sampled metres metres channel gold uranium width g/t cm.g/t kg/t cm.kg/t cm VAAL RIVER Great Noligwa Mine Vaal reef 4,829 714 99.30

26.45

2,626

1.41				
14.34				
"C" reef				
-				
-				
-				
-				
-				
-				
_				
Kopanang Mi Vaal reef	ne			
8,279				
480				
8.80				
133.98				
1,179				
5.82				
51.21				

"C" reef
232
-
_
-
-
Tau Lekoa Mine
Ventersdorp Contact reef
Volidation Processing Control of the
2 (05
3,685
3,685 558
558
558
558107.906.70
558 107.90
 558 107.90 6.70 723
558107.906.70
 558 107.90 6.70 723
 558 107.90 6.70 723 0.11
 558 107.90 6.70 723 0.11
558 107.90 6.70 723 0.11 12.06

-	
-	
-	
-	
-	
WEST WITS	
TauTona Mine	
Ventersdorp Contact reef	
-	
-	
-	
_	
_	
-	
Carbon Leader reef	
5,289	
20	

16.00

470.19	
7,523	
2.01	
32.12	
Savuka Mine	
Ventersdorp Contact reef	
644	
-	
-	
-	
-	
-	
-	
Carbon Leader reef	
1,263	
2	
112.00	
10.10	
1 121	

Mponeng Mine Ventersdorp Contact reef 6,068 496 41.10 25.89 1,064 Statistics are shown in imperial units Advance Sampled feet feet channel gold uranium width oz/t ft.oz/t lb/t

ft.lb/t	
inches	
VAAL RIVER	
Great Noligwa Mine	
Vaal reef	
15,843	
2,343	
39.09	
0.77	
2.51	
2.82	
9.19	
"C" reef	
-	
-	
-	
-	
-	

Kopanang Mine

Vaal reef	
27,163	
1,575	
3.46	
3.91	
1.13	
11.64	
3.36	
"C" reef	
760	
-	
-	
_	
Tau Lekoa Mine	
Ventersdorp Contact reef	
12,088	

1,831

42.48
0.20
0.69
0.22
0.78
Moab Khotsong Mine
Vaal reef
1,135
-
-
-
WEST WITS
TauTona Mine
Ventersdorp Contact reef

-	
-	
-	
-	
Carbon Leader reef	
17,352	
66	
6.30	
13.71	
7.20	
4.02	
2.11	
Savuka Mine	
Ventersdorp Contact reef	
2,113	
-	
-	
-	
-	

-	
Carbon Leader reef	
4,143	
7	
44.09	
0.29	
1.08	
-	
-	
Mponeng Mine	
Ventersdorp Contact reef	
19,909	
1,627	
16.18	
0.76	
1.02	
-	
-	

SOUTH AFRICA REGION
VAAL RIVER
Quarter
Quarter
Year
Quarter
Quarter
Year
ended
December
September
December
December
September Septem
December
2002
2002
2002
2002
2002
2002
GREAT NOLIGWA MINE

Rand / Metric

Dollar / Imperial	
OPERATING RESULTS	
GOLD	
Area mined - 000	
- m2	
/ - ft2	
112	
110	
110	
430	
1,200	
1,179	
4,632	
Milled - 000	
- tonnes	
/ - tons	
- reef	
608	
600	
609	
2,484	
671	
671	
671	

2,739

-	waste
-	
-	
-	
-	
-	
-	
-	surface and dump reclamation
-	
-	
-	
-	
-	
-	
-	total
60	8
60	9
2,	484
67	1

671	
2,739	
Yield	
- g/t	
/ - oz/t	
- reef	
10.40	
10.72	
11.02	
0.303	
0.313	
0.321	
- waste	
-	
-	
-	
-	
-	
-	
- surface and dump reclamation	

-	
-	
-	
-	
-	
- average	
10.40	
10.72	
11.02	
0.303	
0.313	
0.321	
Gold produced	
- kg	
/ - oz 000	
- reef	
6,327	
6,528	
27,380	
204	

210	
880	
- waste	
-	
_	
-	
- surface and dump reclamation	
-	
-	
-	
total	
total 6,327	

27,380	
204	
210	
880	
Gold sold	
- kg	
/ - oz 000	
- total	
6,430	
6,481	
27,379	
207	
208	
880	
Price received	
- R/kg	
/ - \$/oz	
- sold	
94,501	
98,469	
98,877	

307				
294				
293				
Total cas	n costs			
- R				
/ - \$				
- ton mil	Led			
490				
487				
459				
46				
42				
40				
- R/kg				
/ - \$/oz				
- produce	1			
47,114				
45,435				
41,658				
152				
136				

124
Total production costs
- R/kg
/ - \$/oz
- produced
51,902
49,100
45,388
167
147
135
PRODUCTIVITY
per employee
- g
/ - oz
- target
288
286
276
9.25

9.19

8.88

- actual			
230			
234			
246			
7.39			
7.53			
7.91			
per employee			
- m2			
/ - ft2			
- target			
4.00			
4.10			
3.85			
43.08			
44.13			
41.40			
- actual			
4.05			
3 93			

3.87

43.61
42.31
41.65
FINANCIAL RESULTS (MILLION)
Gold income
599
605
2,496
62
58
238
Cost of sales
321
315
1,221
33
30
116
Cash operating costs

294	
1,131	
31	
28	
108	
Other cash costs	
1	
3	
10	
-	
-	
1	
Total cash costs	
299	
297	
1,141	
31	
28	

(1)
1
4
-
_
Rehabilitation and other non-cash costs
3
3
13
-
_
1
Production costs
301
301
1,158
31

110		
Amortisation of mining assets		
28		
20		
86		
3		
2		
8		
Inventory change		
(8)		
(6)		
(23)		
(1)		
-		
(2)		
278		
290		
1,275		

28
122
Realised non-hedge derivatives
10
33
212
1
3
19
Operating profit excluding unrealised non-hedge derivatives
Operating profit excluding unrealised non-hedge derivatives 288
288
288
288 323 1,487
2883231,48730
 288 323 1,487 30 31
288 323 1,487 30 31

SOUTH AFRICA REGION
VAAL RIVER
Quarter
Quarter
Year
Quarter
Quarter
Year
ended
December
September
December
December
September
December
2002
2002
2002
2002
2002
2002
KOPANANG MINE

Rand / Metric

Dollar / Imperial	
OPERATING RESULTS	
GOLD	
Area mined - 000	
- m2	
/ - ft2	
120	
118	
457	
1,291	
1,274	
4,919	
Milled - 000	
- tonnes	
/ - tons	
- reef	
572	
577	
2,195	
631	
031	
637	

2,420

- waste
-
-
-
_
_
- surface and dump reclamation
-
-
-
-
-
- total
572
577
2,195
631
637

2,420	
Yield	
- g/t	
/ - oz/t	
- reef	
7.50	
6.97	
7.23	
0.219	
0.203	
0.211	
- waste	
-	
-	
-	
-	
-	
- surface and dump reclamation	
-	

- average 7.50 6.97 7.23 0.219 0.203 0.211 Gold produced - kg / - oz 000 - reef 4,292 4,025 15,874 138 129

	511
	- waste
	-
	_
	-
	_
-	
	- surface and dump reclamation
	-
	-
	-
	_
•	
	- total
	4,292
	4,025
	15,874
	138

129		
511		
Gold sold		
- kg		
/ - oz 000		
- total		
4,348		
4,000		
15,873		
140		
128		
510		
Price received		
- R/kg		
/ - \$/oz		
- sold		
94,970		
98,538		
98,837		
309		
294		

295	
Total cash costs	
- R	
/ - \$	
- ton milled	
430	
414	
398	
41	
36	
35	
- R/kg	
/ - \$/oz	
- produced	
57,312	
59,380	
55,001	
185	
178	
165	

Total production costs

- R/kg	
/ - \$/oz	
- produced	
64,297	
65,098	
61,158	
208	
195	
183	
PRODUCTIVITY	
per employee	
- g	
/ - oz	
- target	
181	
174	
176	
5.82	
5.61	
5.65	
- actual	

176	
173	
5.90	
5.65	
5.57	
per employee	
- m2	
/ - ft2	
- target	
4.85	
4.87	
4.85	
52.22	
52.47	
52.21	
- actual	
5.12	
5.17	
4.99	

55.16

55.66
53.68
FINANCIAL RESULTS (MILLION)
Gold income
406
376
1,456
43
36
140
Cost of sales
293
254
978
31
24
95
Cash operating costs
246
237

866	
26	
23	
83	
Other cash costs	
-	
2	
7	
-	
-	
1	
Total cash costs	
246	
239	
873	
26	
23	
84	

Retrenchment costs

-	
1	
6	
-	
-	
1	
Rehabilitation and other non-cash costs	
7	
4	
18	
1	
-	
2	
Production costs	
253	
244	
897	
27	

87
Amortisation of mining assets
23
18
74
2
2
7
Inventory change
17
(8)
7
2
(1)
1
113
122
478

12	
45	
Realised non-hedge derivatives	
7	
18	
113	
1	
1	
11	
Operating profit excluding unrealised non-hedge derivatives	
oponioning process constraining amountained non-neade accountained	
120	
120	
120 140 591	
12014059113	
 120 140 591 13 13 	
 120 140 591 13 13 56 	
120 140 591 13 13 56 Capital expenditure	
 120 140 591 13 13 56 	

SOUTH AFRICA REGION
VAAL RIVER
Quarter
Quarter
Year
Quarter
Quarter
Year
ended
December
September Septem
December
December
September Septem
December The Company of the Company
2002
2002
2002
2002
2002
2002
TAU LEKOA MINE
Rand / Metric

	ga: :g. :g. :
Dollar / Imperial	
OPERATING RESULTS	
GOLD	
Area mined - 000	
- m2	
/ - ft2	
105	
108	
410	
1,134	
1,161	
4,415	
Milled - 000	
- tonnes	
/ - tons	
- reef	
588	
547	
2,174	
648	
603	

2,396

- waste	
-	
-	
-	
-	
-	
_	
- surface and dump reclamation	
-	
-	
-	
-	
-	
-	
- total	
588	
547	
2,174	
640	

603	
2,396	
Yield	
- g/t	
/ - oz/t	
- reef	
4.56	
4.36	
4.45	
0.133	
0.127	
0.130	
- waste	
- -	
-	
-	
-	
- surface and dump reclamation	
_	

-	
-	
-	
-	
-	
- average	
4.56	
4.36	
4.45	
0.133	
0.127	
0.130	
Gold produced	
- kg	
/ - oz 000	
- reef	
2,683	
2,387	
9,675	

77
311
- waste
_
-
-
- surface and dump reclamation
_
-
total
total 2,683
2,683
2,683

86			
77			
311			
Gold sold			
- kg			
/ - oz 000			
- total			
2,716			
2,371			
9,674			
87			
77			
311			
Price receiv	ed		
- R/kg			
/ - \$/oz			
- sold			
95,152			
98,379			
98,962			
311			

294	
296	
Total cash costs	
- R	
/ - \$	
- ton milled	
285	
293	
286	
27	
26	
25	
- R/kg	
/ - \$/oz	
- produced	
62,360	
67,254	
01,234	
64,234	
202	
201	

Total production costs
- R/kg
/ - \$/oz
- produced
74,167
79,109
75,954
240
236
227
PRODUCTIVITY
per employee
- g
/ - oz
- target
193
191
187
6.20
6.15
6.02

- actual

	192
	172
	17 4
(.19
Ę	.53
Ę	.61
F	er employee
-	m2
,	- ft2
-	target
8	.01
8	.01
-	.81
8	6.22
8	6.20
8	4.03
-	actual
-	.55
-	.78
	.40

81.32
83.71
79.62
FINANCIAL RESULTS (MILLION)
Gold income
254
222
888
27
21
86
Cost of sales
198
177
722
20
16
69
Cash operating costs

159
617
17
15
59
Other cash costs
1
4
-
Total cash costs
167
160
621
17
15
59

Retrenchment costs
-
2
6
-
-
1
Rehabilitation and other non-cash costs
4
3
12
-
1
Production costs
171
165
639
17

15	
61	
Amortisation of mining assets	
28	
23	
95	
3	
2	
9	
Inventory change	
(1)	
(11)	
(12)	
-	
(1)	
(1)	
56	
45	
166	

7
5
17
Realised non-hedge derivatives
4
11
69
-
-
6
Operating profit excluding unrealised non-hedge derivatives
60
56
235
7
5
23
Capital expenditure
8

-

SOUTH AFRICA REGION
VAAL RIVER
Quarter
Quarter
Year
Quarter
Quarter
Year
ended
ended Company of the
December
September Septem
December
December
September Septem
December Company of the Company of t
2002
2002
2002
2002
2002
2002
SURFACE OPERATIONS

Rand / Metric

Dollar / Imperial
OPERATING RESULTS
GOLD
Area mined - 000
- m2
/ - ft2
-
-
-
Milled - 000
- tonnes
/ - tons
- reclamation from rehabilitation
- recramation from remadification
-
-
-
_
-

- waste			
-			
-			
_			
-			
-			
-			
- surface and dump	reclamation		
1,283			
1,402			
1, 102			
5,536			
1,414			
1,545			
6,102			
0,102			
- total			
1,283			
1,402			
5,536			
1,414			

1,545
6,102
Yield
- g/t
/ - oz/t
- reclamation from rehabilitation
-
-
_
- waste
-
-
- surface and dump reclamation
0.58

0.52
0.56
0.017
0.015
0.016
- average
0.58
0.52
0.56
0.017
0.015
0.016
Gold produced
- kg
/ - oz 000
- reclamation from rehabilitation
-
-

-	
-	
- waste	
-	
-	
-	
-	
-	
-	
- surface and dump reclamation	
745	
722	
722 3,081	
3,081	
3,081 24	
3,081 24 23 99 - total	
3,081 24 23	

3,081	
24	
23	
99	
Gold sold	
- kg	
/ - oz 000	
- total	
755	
717	
3,080	
24	
23	
99	
Price received	
- R/kg	
/ - \$/oz	
- sold	
94,641	
98,774	
99,121	

308
294
294
Total cash costs *
- R
/ - \$
- ton milled
27
28
26
20
3
2
2
- R/kg
/ - \$/oz
- produced
46,914
53,764
45,903
152

137
Total production costs
- R/kg
/ - \$/oz
- produced
50,694
56,981
49,119
165
170
146
PRODUCTIVITY
per employee
- g
/ - oz
- target
388
423

410

12.46

13.61

13.19

365
505

- actual	
345	
345	
399	
11.11	
11.08	
12.83	
per employee	
- m2	
/ - ft2	
- target	
_	
-	
-	
_	
-	
-	
- actual	
-	

-
-
-
FINANCIAL RESULTS (MILLION)
Gold income
70
67
282
7
6
27
Cost of sales
39
40
150
4
4
15
Cash operating costs

39	
141	
4	
4	
14	
Other cash costs	
-	
-	
-	
-	
-	
Total cash costs	
35	
39	
141	
4	
4	

Retrenchment costs
-
-
Rehabilitation and other non-cash costs
3
2
10
-
-
1
Production costs
38
41
151

4		
15		
Amortisation of mining asse	ts	
-		
-		
-		
_		
-		
-		
Inventory change		
1		
(1)		
\- /		
(1)		
(1) - -		

3
2
12
Realised non-hedge derivatives
2
3
23
-
1
3
Operating profit excluding unrealised non-hedge derivatives
33
30
155
3
3
15
Capital expenditure

Moab Khotsong

SOUTH AFRICA REGION
ERGO
Quarter
Quarter
Year
Quarter
Quarter
Year
ended Company of the
ended Company of the
ended Company of the
ended Communication of the Com
ended Communication of the Com
ended Communication of the Com
December
September
December
December
September
December
2002
2002
2002
2002
2002
2002
Rand / Metric

Dollar / Imperial

OPERATING RESULTS

Gold produced

GOLD	
Material treated	
- tonnes	
/ - tons	
- 000	
8,460	
8,003	
32,824	
52,021	
9,326	
8,822	
36,182	
Yield	
- g/t	
/ - oz/t	
0.24	
0.24	
0.25	
0.23	
0.007	
0.007	
0.007	

- kg	
/ - oz 000	
2,054	
1,941	
8,215	
66	
62	
264	
Gold sold	
- kg	
/ - oz 000	
2,064	
1,930	
8,216	
66	
62	
264	
Price received	
- R/kg	
/ - \$/oz	
- sold	

94,190

98,334	
99,093	
307	
294	
294	
Total cash costs	
- R	
/ - \$	
- ton treated	
15	
16	
15	
1	
1	
1	
- R/kg	
/ - \$/oz	
- produced	
62,856	
65,617	
61,810	

204
196
184
Total production costs
- R/kg
/ - \$/oz
- produced
83,604
77,326
73,051
271
231
218
PRODUCTIVITY
per employee
- g
/ - oz
- target
472
497
510

15.19

15.97	
16.40	
- actual	
643	
581	
610	
20.69	
18.67	
19.61	
FINANCIAL RESULTS (MILLION)	
Gold income	
192	
181	
753	
20	
17	
1772	
72	

601	
17	
14	
57	
Cash operating costs	
128	
126	
504	
13	
12	
48	
Other cash costs	
1	
1	
3	
-	
-	
-	
Total cash costs	

129	
127	
507	
13	
12	
48	
Retrenchment costs	
1	
3	
Rehabilitation and other non-cash costs	
37	
18	
73	
4	

7
Production costs
167
145
583
17
14
55
Amortisation of mining assets 5
5
17
_
-
2
Inventory change
(1)
1

-
21
31
152
3
3
15
Realised non-hedge derivatives
3
9
61
-
1
- 1 5
5

213				
3				
4				
20				
Capital	expenditure			
2				
-				
2				
-				
-				
-				

SOUTH AFRICA REGION
WEST WITS
Quarter
Quarter
Year
Quarter
Quarter
Year
ended
December
September
December
December
September
December
2002
2002
2002
2002
2002
2002
MPONENG MINE

Rand / Metric

Dollar / Imperial
OPERATING RESULTS
GOLD
Area mined - 000
- m2
/ - ft2
87
85
308
934
912
3,312
Milled - 000
- tonnes
/ - tons - reef
462
449
1,679
509
495

1,851

- waste	
-	
-	
-	
-	
_	
-	
- surface and dump reclamation	
- Surface and dump recramation	
-	
-	
-	
-	
-	
- total	
462	
449	
1,679	

495	
1,851	
Yield	
- g/t	
/ - oz/t	
- reef	
8.53	
9.43	
8.63	
0.249	
0.275	
0.252	
- waste	
-	
-	
_	
-	
-	
-	
- surface and dump reclamation	

-			
-			
-			
-			
-			
- average			
8.53			
9.43			
8.63			
0.249			
0.275			
0.252			
Gold produced			
- kg			
/ - oz 000			
- reef			
3,936			
4,233			
14,498			
127			

137
466
- waste
-
-
- surface and dump reclamation
-
-
_
_
- total
3,936
<i>4</i> 233

14,498	
127	
137	
466	
Gold sold	
- kg	
/ - oz 000	
- total	
3,968	
4,201	
14,500	
128	
135	
466	
Price received	
- R/kg	
/ - \$/oz	
- sold	
94,408	
98,456	
98,599	

304			
294			
294			
Total cash costs			
- R			
/ - \$			
- ton milled			
488			
538			
514			
46			
47			
45			
- R/kg			
/ - \$/oz			
- produced			
57,216			
57,085			
59,504			
186			
170			

178
Total production costs
- R/kg
/ - \$/oz
- produced
76,655
74,269
76,922
249
221
230
PRODUCTIVITY
per employee
- g
/ - oz
- target
194
202
193
6.24

6.49

6.22

- actual		
229		
245		
212		
7.36		
7.87		
6.82		
per employee		
- m2		
/ - ft2		
- target		
4.46		
4.43		
4.40		
48.05		
47.72		
47.37		
- actual		
5.05		
4.90		

4.50

54.31
52.79
48.47
FINANCIAL RESULTS (MILLION)
Gold income
369
392
1,330
38
38
128
Cost of sales
309
306
1,109
32
30
106
Cash operating costs

240	
857	
23	
23	
82	
Other cash costs	
-	
2	
6	
-	
-	
1	
Total cash costs	
225	
242	
863	
23	
23	
0.3	

Retrenchment costs
-
1
3
-
-
-
Rehabilitation and other non-cash costs
1
1
4
-
-
-
Production costs
226
244
870

23
83
Amortisation of mining assets
76
71
246
8
8
24
Inventory change
7
(9)
(7)
1
(1)
(1)
60
86
221

6
8
22
Realised non-hedge derivatives
6
23
101
1
2
8
Operating profit excluding unrealised non-hedge derivatives
66
109
322
7
10
30
Capital expenditure
129

SOUTH AFRICA REGION
WEST WITS
Quarter
Quarter
Year
Quarter
Quarter
Year
ended Company of the
ended Company of the
ended Company of the
ended Company of the
ended Company of the
ended Company of the
December
September Septem
December
December
September Septem
December
2002
2002
2002
2002
2002
2002
SAVUKA MINE

Rand / Metric

Dollar / Imperial
OPERATING RESULTS
GOLD
Area mined - 000
- m2
/ - ft2
47
53
195
506
565
2,104
Milled - 000
- tonnes
/ - tons
- reef
264
265
1,037
291
292

1,143

- waste		
-		
-		
_		
-		
-		
-		
- surface and dump reclamatio	n	
-		
-		
-		
-		
-		
_		
- total		
264		
265		
1,037		
291		

292	
1,143	
Yield	
- g/t	
/ - oz/t	
- reef	
5.68	
6.73	
7.07	
0.166	
0.196	
0.206	
- waste	
-	
-	
-	
-	
-	
- surface and dump reclamation	
_	

-	
-	
-	
-	
-	
- average	
5.68	
6.73	
7.07	
0.166	
0.196	
0.206	
Gold produced	
- kg	
/ - oz 000	
- reef	
1,500	
1,782	
7,331	

57	
236	
- waste	
-	
-	
-	
-	
-	
-	
- surface and dump reclamation	
-	
-	
-	
-	
-	
-	
-	
-	

7,331	
48	
57	
236	
Gold sold	
- kg	
/ - oz 000	
- total	
1,512	
1,771	
7,332	
49	
57	
236	
Price received	
- R/kg	
/ - \$/oz	
- sold	
94,777	
98,543	
99,306	

3	307
2	294
2	29 4
7	Total cash costs
-	- R
,	/ - \$
-	- ton milled
į	562
į	598
į	581
į	53
į	52
	50
-	- R/kg
,	/ - \$/oz
-	- produced
9	98,863
8	38,841
8	32,111
3	320
2	265

245

4.72

4.34

Total production costs
- R/kg
/ - \$/oz
- produced
106,072
93,475
86,729
00,723
343
279
258
256
PRODUCTIVITY
per employee
- g
/ - oz
- target
134
147
135
4.32

- actual	
98	
117	
124	
3.16	
3.75	
4.00	
per employee	
- m2	
/ - ft2	
- target	
4.63	
4.78	
4.38	
49.79	
51.50	
47.17	
- actual	
3.08	
3.44	

3.32

33.12
36.98
35.71
FINANCIAL RESULTS (MILLION)
Gold income
141
167
671
15
16
64
Cost of sales
160
163
631
16
16
60
Cash operating costs

157	
598	
15	
15	
57	
Other cash costs	
-	
2	
4	
-	
-	
-	
Total cash costs	
148	
159	
602	
15	
15	
57	

Retrenchment costs
-
-
2
-
-
-
Rehabilitation and other non-cash costs
1
1
3
-
-
-
Production costs
149
160
607
15

15
57
Amortisation of mining assets
10
7
29
1
1
3
Inventory change
1
(4)
(5)
-
-
(19)
4
40

(1)
-
4
Realised non-hedge derivatives
3
8
57
(1)
1
5
Operating profit excluding unrealised non-hedge derivatives
Operating profit excluding unrealised non-hedge derivatives
Operating profit excluding unrealised non-hedge derivatives (16)
Operating profit excluding unrealised non-hedge derivatives (16)
Operating profit excluding unrealised non-hedge derivatives (16) 12 97
Operating profit excluding unrealised non-hedge derivatives (16) 12 97 (2)
Operating profit excluding unrealised non-hedge derivatives (16) 12 97 (2)

SOUTH AFRICA REGION
WEST WITS
Quarter
Quarter
Year
Quarter
Quarter
Year
ended
ended
ended Company of the
ended Communication of the Com
ended
ended
December
September
December
December
September
December
2002
2002
2002
2002
2002
2002
TAUTONA MINE

Rand / Metric

	ga: :g. / to. = 0 0 0 = 2 = 1 = 1 0 0	
Dollar / Imperial		
OPERATING RESULTS		
GOLD		
Area mined - 000		
- m2		
/ - ft2		
89		
82		
315		
956		
879		
3,395		
Milled - 000		
- tonnes		
/ - tons		
- reef		
446		
453		
1,716		
1,710		
491		
500		

1,891

- waste	
-	
_	
-	
_	
-	
-	
- surface and dump reclamation	
-	
-	
-	
-	
-	
- total	
446	
453	
1,716	
101	

500	
1,891	
Yield	
- g/t	
/ - oz/t	
- reef	
11.73	
11.55	
11.66	
0.342	
0.337	
0.340	
- waste	
-	
_	
-	
-	
-	
- surface and dump reclamation	

-		
-		
-		
-		
-		
- average		
11.73		
11.55		
11.66		
0.342		
0.337		
0.340		
Gold produced		
- kg		
/ - oz 000 - reef		
5,227		
5,236		
19,997		
168		

168		
643		
- waste		
-		
-		
-		
-		
-		
-		
- surface and dump reclamation		
- surface and dump reclamation		
-		
-		
-		
-		
-		
-		

168	
168	
643	
Gold sold	
- kg	
/ - oz 000	
- total	
5,267	
5,200	
20,000	
169	
168	
643	
Price received	
- R/kg	
/ - \$/oz	
- sold	
94,630	
98,706	
98,972	

307		
294		
294		
Total cash costs		
- R		
/ - \$		
- ton milled		
514		
508		
518		
48		
44		
45		
- R/kg		
/ - \$/oz		
- produced		
43,842		
43,997		
44,465		
142		
131		

132
Total production costs
- R/kg
/ - \$/oz
- produced
48,419
47,287
48,125
157
141
143
PRODUCTIVITY
per employee
- g
/ - oz
- target
301
294

287

9.68

9.47

9.24

- actual	
307	
307	
292	
9.87	
9.88	
9.37	
per employee	
- m2	
/ - ft2	
- target	
4.74	
4.59	
4.49	
51.03	
49.40	
48.29	
- actual	
5.22	
4.79	

4.60

56.14
51.60
49.49
FINANCIAL RESULTS (MILLION)
Gold income
491
487
1,837
51
47
176
Cost of sales
247
244
949
25
24
92
Cash operating costs

228
882
24
22
84
Other cash costs
1
2
7
-
1
Total cash costs
230
230
889
2 4
22
85

Retrenchment costs	
1	
1	
7	
-	
-	
1	
Rehabilitation and other non-cash costs	
2	
1	
6	
-	
-	
1	
Production costs	
233	
232	
902	
24	

22	
87	
Amortisation of mining assets	
22	
15	
61	
2	
2	
6	
Inventory change	
(8)	
(3)	
(14)	
(1)	
-	
(1)	
244	
243	
888	

26
23
84
Realised non-hedge derivatives
10
27
143
1
3
14
Operating profit excluding unrealised non-hedge derivatives
Operating profit excluding unrealised non-hedge derivatives 254
254
254270
2542701,031
2542701,03127
 254 270 1,031 27 26

SOUTH AFRICA REGION
WEST WITS
Quarter
Quarter
Year
Quarter
Quarter
Year
ended
December
September
December
December
September Septem
December
2002
2002
2002
2002
2002
2002
SURFACE OPERATIONS

Rand / Metric

Dollar / Imperial
OPERATING RESULTS
GOLD
Area mined - 000
- m2
/ - ft2
-
-
-
-
-
_
Milled - 000
- tonnes
/ - tons
- reclamation from rehabilitation
-
-
_
-

-	waste
-	
_	
-	
-	
_	
-	
-	surface and dump reclamation
-	
2	
6	
-	
2	
7	
	- total
_	
2	
6	

Yield - g/t /- oz/t - reclamation from rehabilitation
- g/t / - oz/t - reclamation from rehabilitation
<pre>/ - oz/t - reclamation from rehabilitation</pre>
- reclamation from rehabilitation
waste -
waste -
- waste
- waste
- waste
-
- surface and dump reclamation

15.23
9.26
-
0.444
0.270
- average
-
15.23
9.26
-
0.444
0.270
Gold produced
- kg
/ - oz 000
- reclamation from rehabilitation
-
-
-

-			
-			
- waste			
-			
-			
-			
-			
-			
-			
	l dump reclamation		
 surrace and 			
- surface and	<u>-</u>		
	· · · · · · · · · · · · · · · · · · ·		
-	<u>.</u>		
30			
- 30 55			
30			
- 30 55			
- 30 55 - 1			
- 30 55 - 1			

55	
-	
1	
2	
Gold sold	
– kg	
/ - oz 000	
- total	
-	
30	
55	
-	
1	
2	
Price received	
- R/kg	
/ - \$/oz	
- sold	
-	
96,684	
97,227	

-	
295	
297	
Total cash costs*	
- R	
/ - \$	
- ton milled	
-	
213	
140	
18	
12	
- R/kg	
/ - \$/oz	
- produced	
-	
13,974	
15,125	
-	

40
Total production costs
- R/kg
/ - \$/oz
- produced
-
13,974
15,125
-
42
46
PRODUCTIVITY
per employee
- g
/ - oz
- target
-
-
-
-

- actual	
-	
-	
-	
-	
-	
-	
per employee	
- m2	
/ - ft2	
- target	
-	
-	