

HARMONY GOLD MINING COMPANY LIMITED

(Incorporated in the Republic of South Africa) (Registration number 05/38232/06) NASDAQ trading symbol **HGMCY**

Report to shareholders for the quarter ended 31 March 2000

Summary of quarterly results

"Good financial results despite less than, satisfactory operational performance

Bernard Swanepoel

Chief Executive

Key indicators

Gold produced	March 2000	Dec 1999
- kg - oz	17 003 546 659	11 000 353 658
Cash costs - R/kg - \$/oz	51 424 254	48 992 249

Financial

	March 2000	Dec 1999
Cash operating		
profit		
- Rand	R140 million	R103 million
- US\$	\$22 million	\$17 million
Earnings		
– Rand	R110 million	R67 million
- US\$	\$17 million	\$11 million
Earnings per sh	are	
- SA cents per sha	are 114 cents	82 cents
– US cents per sha	are 18 cents	13 cents

Paper Weight!



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Fluctuations in the markets can send you running for cover. Prudent investors will take out insurance by investing a portion of their capital in physical gold.

Harmony Gold Mining Company Limited is the only major producer that refines and sells its own branded gold.

The popular Harmony ten-tola bar is produced to 99.9% purity, and is now readily available to the investment

community and our shareholders in Europe and North America.*

Order your ten tola bar now through Baird & Co on our website. Visit us at www.harmony.co.za for more information.



GOLD MINING Co. LTD. Website: http://www.harmony.co.za

JSE Code: HAR NASDAQ Code: HGMCY in association with

BH&P and Baird & Co.

* South African law still classifies this final product as unwrought precious metal and therefore South African residents are at present prohibited from owning it.

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message from the chief executive

STRATEGIC OVERVIEW

The finalisation and incorporation of Randfontein made for an exciting quarter from a strategic point of view, whilst from an operational view, the overall results were less than satisfactory. The Randfontein transaction is in the process of being completed with approximately 94% of the shares having been acquired to date. Of the 67,7 million shares, 43% were acquired for cash and 57% exchanged for shares. The total number of Harmony shares outstanding following the transaction will be 96.7 million.

The positive impact of the acquisition on the net operating profit of the company was significant and again enforced the success of our strategy.

We see the consolidation of the industry continuing and will be focusing on opportunities to bulk up operations in North America and evaluating our investment in Australasia.

Even after our most recent acquisition initiatives, our balance sheet to fund future growth remains strong with net debt of R123 million.

OPERATIONAL OVERVIEW

The company reported a 39% increase in earnings per share, up from 82 cents in the December 1999 quarter to 114 cents for the March quarter. It was a difficult quarter with the number of public holidays and the extraordinary rainfall experienced in the country, affecting operations. Whilst the Free State operations reported an improved performance with a 12% increase in cash operating profit, the Evander underground operations returned lower tonnage at similar grades resulting in a 4% decrease in gold

production. The cost per ton at Evander showed a 7% increase. The operational problems were related mainly to the continued impact of introducing the new work arrangements, public holidays and an underground fire affecting 2 and 5 shafts.

As previously indicated the opencast operations at Kalgold were affected by abnormal levels of rainfall over the country during the quarter. Tonnage decreased by 76 000 tons. The lower recovery grade of 1,10 g/t resulted in production of 415 kgs, which is 219 kgs less than the previous quarter. Following lower than expected recoveries from the heap leach pad, an evaluation has been initiated to ascertain whether the deeper sulphide ore can continue to be treated economically by heap leach technologies. This could result in mining tonnage being reduced and being treated through the CIL plant only. Although gold production could be 15% lower, the focus of this exercise would be to achieve the target cash cost of US\$220/ounce.

Although returning an operating loss of R7,6 million, the capital expansion programme at the Bissett operations continues according to plan. The main focus remains the extension of the decline to increase flexibility and access the higher grade lower

levels of the orebody. This resulted in the mill feed mainly coming from development, leading to lower gold grades and higher unit costs. Improved results are expected for the June quarter after which time the majority of the development programme will be completed. We expect grades to increase as more tonnages from stoping areas become available.

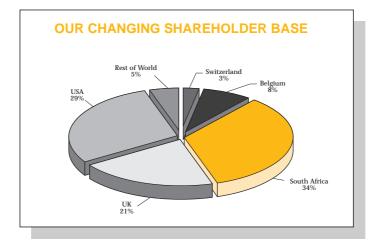
The incorporation of the Randfontein operations has gone well with most of the initial restructuring at management level behind us. Special attention is directed at 4 shaft where losses have continued and a plan to reach a break even point by September 2000 is currently being implemented. As this is the first quarter that we are reporting on Randfontein, no comparative information is presented. The significance of this acquisition to Harmony shareholders is demonstrated with these operations contributing 36% of the cash operating profit for an increase of 17% in share capital. The benefits from further operational restructuring and cost savings will continue to add to the bottom line over the next few quarters.

LOOKING FORWARD

We expect the June 2000 quarter to be another tough one with excessive holidays continuing to affect production. We will focus

on operational improvements at

Evander and Kalgold. At Bissett the completion of the capital expansion project will result in the required amount of mining flexibility. The focus Randfontein will be directed at continuous improvements, as the implementation of the Harmony Way kicks in at the operations. All stakeholders will be involved in the building of a sustainable plan for 4 shaft. Shareholders can expect more restructuring benefits from Randfontein in the short-term. Operational improvements normally deliver results over the medium- to long-term.



EXPANDING THE MARKET FOR HARMONY'S GOLD

As the only gold producer refining its gold, the company has been successful in distributing its branded products to the Indian markets. Harmony has now established an innovative e-commerce venture. To satisfy demand from our European and North American shareholders and investment markets we are, in association with Brandeis and Baird and Company from London, making our unique 10-Tola bar available for sale over the Internet. The range will be expanded to include further products in the near future.

South African law still classifies our Harmony 10-Tola bar as unwrought precious metal and therefore South African residents are at present prohibited from owning it.

As we do not agree that the Harmony 10-Tola bar is unwrought gold, we are pursuing this matter with the Reserve Bank on behalf of our shareholders and the investment community.

Visit our website at www.harmony.co.za and invest a portion of your portfolio in Harmony physical gold today.



management's discussion

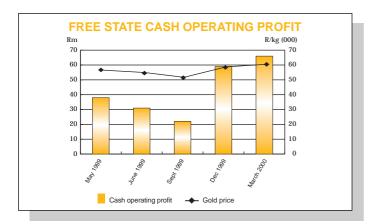
OVERVIEW

Pursuant to the offer to the shareholders of Randfontein Estates Limited ("Randfontein"), 94% of the Randfontein shares have been acquired by Harmony. Procedures for the compulsory acquisition of the balance of the outstanding shares have been initiated. Randfontein's figures have, for the first time, been consolidated and included with Harmony's results for this quarter.

Gold production for the enlarged Harmony group increased by 55% to 547 000 oz and cash operating profit by 36% to R140.6 million compared with the previous quarter. However with the exception of the Free State operations, results were generally disappointing with surface operations being adversely affected by unusually high rainfall and production problems experienced at certain underground workings.

FREE STATE

The good production results reported by the Free State operations for the previous quarter were maintained during this period. A cash operating profit of R66,4 million was reported, up R7,2 million on last quarter. Cash operating costs were well controlled at R234 a ton.



The results of the last two quarters have confirmed that the Free State continues to be an integral part of the company's future success.

The Evander operations had a difficult quarter. Operations at 2 and 5 shafts were adversely affected by an underground fire which has subsequently been extinguished.

This, together with the Christmas break, resulted in a 4% reduction in tonnage throughput and increased the cost per ton milled to R289 (December - R269).

The June quarter will be affected by a flooding incident at a pump station at 9 shaft which resulted in approximately 75 kg of lost production.

Bissett's activities continued to focus on the completion of capital purchases and the development projects to increase production to 1 000 tons per day.

A cash operating loss of R7.6 million (December - loss R1.5 million) was incurred during the quarter mainly as a result of low throughput and grades caused by lack of mining flexibility. The capital and development projects will be completed during the current quarter leading to expected profitability at the operations after June 2000.

As a result of the heavy rains and flooding during the quarter, Kalgold's open pit operations were severely disrupted. Stockpiled low grade ore had to be blended into the plant feed, significantly reducing gold production. As a result of the low throughput, unit operating costs rose to R73 per ton (December – R70 per top) R70 per ton).

RANDFONTEIN

Harmony assumed management control of Randfontein on 14 January 2000 and immediately commenced with the implementation of its operational systems. Flattening of the management structure necessitated retrenchment at senior management level at a cost of R16,2 million. Underground operations produced 5 868 kgs of gold at a cost of R50 517/kg resulting in a cash operating profit of R52,2 million. Surface operations suffered from excessive rainfall and incurred a loss of R20 million. R2,0 million.

OTHER INCOME

A dividend of R34 million received by Randfontein from the shareholding in Western Areas Ltd is included in other income.

Randfontein had entered into a large range of hedging agreements prior to its acquisition by Harmony. The board considers these contracts inappropriate and has resolved to ameliorate and close positions as market conditions permit. During the quarter all contracts maturing during calendar years 2000 and 2001 were closed at a cost of \$10 million and the hedging exposure was reduced by a net 1.4 million ounces.

The remaining positions are detailed below.

Forward sales and call options

Period Jan - Dec	Forward sales gold/\$ gold/\$ gold/\$ gold/\$ gold/\$ gold/R oz '000 \$/oz oz '000 \$/oz oz '000 R/oz				/R R/oz	Total	
Juli 200	02 000		02 000				201112
2002	119	291	100	300	54	2 255	273
2003	256	294	137	307	54	2 504	447
2004	167	295	137	307	4	2 613	308
Total	542		374		112		1 028

Forward purchases

Randfontein has reduced its forward purchase agreements by 300 000 ozs to 138 000 ozs at an average price of \$325/oz.

Randfontein has lease rate swap agreements whereby it receives a fixed rate of 2% quarterly and pays the 3 months floating lease rate on 789 600 ounces. These ounces are amortised over a 5 year

ACCOUNTING POLICY

In accordance with International Accounting Standards a provision of R320 million is currently held to cover unrealised losses in speculative gold derivatives at Randfontein. At 31 March 2000 the mark to market estimated unrealised loss was R60 million lower at R260 million.

The quantum of this estimate varies with market changes in the gold contango rate, volatility and gold prices, and this figure will be recalculated and reported to shareholders on a regular basis. The provision will be adjusted at financial year end.

INVESTMENT

A 19.95% shareholding in Goldfields Ltd of Australia was purchased during the quarter for R168 million.

R118 million was funded through an off shore debt facility.

CAPITAL EXPENDITURE
Capital expenditure during the quarter amounted to R48 million.

Operation	March 2000 R million	June 2000 R million (Forecast)
Free State	8	9
Evander	12	12
Bissett	12	6
Kalgold	1	3
Randfontein	15	10
Total	48	40



Operating and financial results (rand/metric)

		Free State Total	Evander u/g	Evander Surface	Bissett	Kalgold Opencast	Randfontein u/g	Randfontein Surface	Total
Ore milled – t'000	March 2000	1 467	490	132	49	377	1 090	624	4 229
	Dec 1999	1 486	512	113	60	453	-	-	2 624
Gold produced – kg	March 2000	6 879	2 907	85	183	415	5 868	666	17 003
1 0	Dec 1999	6 981	3 013	89	283	634	-	-	11 000
Yield – g/t	March 2000	4.69	5.93	0.64	3.73	1.10	5.38	1.07	4.02
Ü	Dec 1999	4.70	5.88	0.79	4.72	1.40	-	-	4.19
Cash operating costs – R/kg	March 2000	49 887	48 711	54 847	108 240	66 080	50 517	61 943	51 424
1 0 0	Dec 1999	49 831	45 533	41 573	65 576	49 834	-	-	48 992
Cash operating costs – R/t	March 2000	234	289	35	404	73	272	66	207
1 0	Dec 1999	234	269	33	309	70	-	-	206
Working revenue (R'000)	March 2000	409 587	175 330	5 116	12 250	24 785	348 626	39 219	1 014 913
	Dec 1999	407 105	175 887	5 209	17 065	36 854	-	-	642 120
Cash operating costs (R'000)	March 2000	343 173	141 603	4 662	19 808	27 423	296 435	41 254	874 358
1 0 (337)	Dec 1999	347 868	137 191	3 700	18 558	31 595	-	-	538 912
Cash operating profit (R'000)	March 2000	66 414	33 727	454	(7 558)	(2 638)	52 191	(2 035)	140 555
1 01 (/	Dec 1999	59 237	38 696	1 509	(1 493)	5 259	-		103 208

Financial results – total operations (rand/metric) (unaudited)

	Quarter ended 31 March 2000	Quarter ended 31 Dec 1999
Ore milled – t'000	4 229	2 624
Gold produced – kg	17 003	11 000
Gold price received - R/kg	59 690	58 375
Cash operating costs - R/kg	51 424	48 992
	R'000	R'000
Gold sales	1 014 913	642 120
Cash operating costs	874 358	538 912
Cash operating profit	140 555	103 208
Amortisation	(39 717)	(28 344)
Rehabilitation provision	(3 951)	(1 674)
Employment termination costs	(16 222)	_
Other income – net	48 719	10 672
Corporate expenditure	(3 408)	(3 122)
Exploration and new business	(4 595)	(3 014)
Profit before taxation	121 381	77 726
South African normal taxation		
- Current tax	(12 897)	(8 811)
– Deferred tax	2 036	(1 858)
Net earnings after tax	110 520	67 057
Earnings per share – cents		
 Cash operating earnings 	145	126
– Net earnings	114	82
Dividends per share - (cents)	-	50

*Calculated on the projected number of issued shares of 96.7 million after the remaining Randfontein shares have been acquired.

Abridged balance sheet (rand) (unaudited)

`		
	At	At
	31 March	31 Dec
	2000	1999
	R'000	R'000
Employment of capital		
Mining assets after		
amortisation	3 806 656	2 353 770
Investments	294 677	51 351
Loans to share trusts	15 548	17 748
Net current liabilities		
(excluding cash)	(86 338)	$(67\ 461)$
Short-term investments		
– Western Areas	119 150	-
Cash	203 312	371 744
	4 353 005	2 727 152
Capital employed		
Shareholders' equity	2 801 565	2 174 579
Minority interest - Barnex	52 933	_
Loans	443 217	129 289
Long-term provisions	407 563	251 278
Unrealised hedging loss	320 467	-
Deferred tax	327 260	172 006
	4 353 005	2 727 152

Issued share capital: 95.2 million ordinary shares of 50 cents each (Dec 1999: 81.7 million shares).

The significant changes reported above arise from the acquisition of Randfontein and the investment in Goldfields Limited of Australia.



Operating and financial results (US\$/Imperial)

		Free State Total	Evander u/g	Evander Surface	Bissett	Kalgold Opencast	Randfontein u/g	Randfontein Surface	Total
Ore milled – t'000	March 2000 Dec 1999	1 617 1 638	540 564	145 125	54 66	415 499	1 201 -	688 –	4 660 2 892
Gold produced - oz	March 2000 Dec 1999	221 165 224 444	93 462 96 870	2 733 2 861	5 884 9 099	13 343 20 384	188 660 -	21 412 -	546 659 353 658
Yield – oz/ton	March 1999 Dec 1999	0.137 0.137	0.173 0.172	0.019 0.023	0.109 0.138	0.032 0.041	0.157	0.031	0.117 0.122
Cash operating costs - \$/oz	March 2000 Dec 1999	246 254	240 232	271 212	534 334	326 254	249	306 -	254 249
Cash operating costs – \$/t	March 2000 Dec 1999	33.69 34.76	41.62 39.81	5.10 4.85	58.22 46.02	10.49 10.36	39.18	9.52	29.78 30.50
Working revenue (\$'000)	March 2000 Dec 1999	65 014 66 629	27 830 28 787	812 853	1 944 2 793	3 934 6 032	55 337	6 225 -	161 096 105 094
Cash operating costs (\$'000)	March 2000 Dec 1999	54 472 56 934	22 477 22 454	740 606	3 144 3 037	4 353 5 171	47 053	6 548 -	138 787 88 202
Cash operating profit (\$'000)	March 2000 Dec 1999	10 542 9 695	5 353 6 333	72 247	(1 200) (244)	(419) 861	8 284	(323)	22 309 16 892

Financial results – total operations (US\$/Imperial) (unaudited)

Ore milled – t'000 4 660 Gold produced – oz 546 659 Gold price received – \$/oz 295 Cash operating costs – \$/oz 254 \$'000 Gold sales 161 096 Cash operating costs 138 787 Cash operating profit 22 309 Amortisation (6 304) Rehabilitation provision (627) Employment termination costs (2 575) Other income – net 7 733 Corporate expenditure (541)	Quarter ended 30 Dec
Gold produced – oz 546 659 Gold price received – \$/oz 295 Cash operating costs – \$/oz 254 \$'000 Gold sales 161 096 Cash operating costs 138 787 Cash operating profit 22 309 Amortisation (6 304) Rehabilitation provision (627) Employment termination costs (2 575) Other income – net 7 733 Corporate expenditure (541)	1999
Gold price received - \$/oz 295 Cash operating costs - \$/oz 254 \$'000 Gold sales 161 096 Cash operating costs 138 787 Cash operating profit 22 309 Amortisation (6 304) Rehabilitation provision (627) Employment termination costs (2 575) Other income - net 7 733 Corporate expenditure (541)	2 892
Cash operating costs - \$/oz 254 \$'000 \$'000 Gold sales 161 096 Cash operating costs 138 787 Cash operating profit 22 309 Amortisation (6 304) Rehabilitation provision (627) Employment termination costs (2 575) Other income - net 7 733 Corporate expenditure (541)	353 658
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Gold sales 161 096 Cash operating costs 138 787 Cash operating profit 22 309 Amortisation (6 304) Rehabilitation provision (627) Employment termination costs (2 575) Other income – net 7 733 Corporate expenditure (541)	249
Cash operating costs Cash operating profit Amortisation Rehabilitation provision Employment termination costs Other income – net Corporate expenditure 138 787 22 309 (6 304) (6 27) (627) (7 733 (541)	\$'000
Cash operating profit Amortisation Rehabilitation provision Employment termination costs Other income – net Corporate expenditure Cash operating profit (6 304) (627) (627) (7 733) (7 733) (541)	105 094
Amortisation (6 304) Rehabilitation provision (627) Employment termination costs (2 575) Other income – net 7733 Corporate expenditure (541)	88 202
Rehabilitation provision (627) Employment termination costs (2 575) Other income – net 7733 Corporate expenditure (541)	16 892
Employment termination costs (2 575) Other income – net 7 733 Corporate expenditure (541)	(4 639)
Other income – net 7 733 Corporate expenditure (541)	(274)
Corporate expenditure (541)	_
<u>. </u>	1 747
	(512)
Exploration & new business (729)	(493)
Profit before taxation 19 266	12 721
South African normal taxation	
- Current tax (2 047)	(1 442)
- Deferred tax 323	(304)
Net earnings after tax 17 542	10 975
Earnings per share – cents	
- Cash operating earnings 23	21
- Net earnings 18	13
Dividends per share – (cents) –	8

Prepared in accordance with International Accounting Standards.

Currency conversion rates: US\$1 = R6.30 (Dec 1999: R6.11)

*Calculated on the projected number of issued shares of 96.7 million after the remaining Randfontein shares have been acquired.

Abridged balance sheet (US\$) (unaudited)

	At	At
	31 March	30 Dec
	2000	1999
	\$'000	\$'000
Employment of capital		
Mining assets after		
amortisation	604 231	385 232
Investments	46 774	8 404
Loans to share trusts	2 468	2 905
Net current liabilities		
(excluding cash)	(13 704)	(11 041)
Short-term investment		
– Western Areas	18 913	_
Cash	32 272	60 842
	690 954	446 342
Capital employed		
Shareholders' equity	444 693	355 904
Minority interest – Barnex	8 402	_
Loans	70 352	21 160
Long-term provisions	64 693	41 126
Unrealised hedging loss	50 868	_
Deferred tax	51 946	28 152
	690 954	446 342

Issued share capital: 95.2 million ordinary shares (Dec 1999: 81.7 million shares).

The significant changes reported above arise from the acquisition of Randfontein and the investment in Goldfields Limited of Australia.

Balance sheet converted at a convenient conversion rate of USS1 = R6.30.



Development results (metric)

-		-	-	
	Sampled metres	Channel width (cm)	value	Au content (cm.g/t)
FREE STATE				
Basal Reef	1 212	110	6.72	739
Leader Reef	1 468	165	3.57	589
"A" Reef	576	153	4.12	630
"B" Reef	169	68	4.52	986
EVANDER				
Kimberley Reef	1 551	57	25.56	1 457
RANDFONTEIN	4 098	158	7.2	1 131

Development results (Imperial)

Sampled feet	width (inches)	Channel value (oz/t)
3 884	44	0,209
4 705	66	0,111
1 846	61	0,128
542	68	0,452
4 971	23	0,795
13 133	63	0,224
	3 884 4 705 1 846 542 4 971	feet (inches) 3 884 44 4 705 66 1 846 61 542 68 4 971 23

This report was approved by the board of directors and is signed on its behalf by:

Z B Swanepoel Chief executive

F Abbott Financial director

Virginia 19 April 2000

Investor information

BUSINESS ADDRESS

Harmony Gold Mining Company Limited James Park Complex C/o Main Reef Road and Ward Avenue Randfontein PO Box 2 Randfontein, 1760 Telephone: +27 (11) 411-2156 Telefax: +27 (11) 692-3879

E-mail: corporate@harmony.co.za

INVESTOR RELATIONS

For further information contact Ferdi Dippenaar at Telephone: +27 (11) 411-2160 Telefax: +27 (11) 692-3693 E-mail: fdippenaar@harmony.co.za

SHARE TRANSFER SECRETARIES

Computershare Services Limited Edura House, 41 Fox Street Johannesburg, 2001 PO Box 62391, Marshalltown, 2107

South Africa

Telephone: +27 (11) 370-7700 Telefax: +27 (11) 834-4875

UNITED STATES DEPOSITARY

American Depositary Receipts The Bank of New York, Shareholder Relations Department, 101 Barclay Street New York NY 10286, USA Telephone +1 (212) 815-5800/ +1 (888)-BNY-ADRS

UNITED KINGDOM REGISTRARS

Computershare Services PLC PO Box 82, Bridgwater Road Bristol BS99 7NH England Telephone: +44 (20) 7930-6509 Telefax: +44 (20) 7930-6600

NORTH AMERICAN INVESTOR AND SHAREHOLDERS ENQUIRIES

Roth Investor Relations, Inc. 215 Gordons Corner Road, Suite 2A Manalapan New Jersey 07726 Tel: +1 (732) 792-2200 Fax: +1 (732) 792-2211 Michelle B. Roth (President) michelleroth@rothir.com Jack Mergott jackmergott@rothir.com

Directors

A R Fleming* (Chairman), Z B Swanepoel (Chief executive), F Abbott, Dr. N V Armstrong, R A L Atkinson, F Dippenaar, N J Froneman, T S A Grobicki, L Hewitt*, M F Pleming*, Lord Renwick of Clifton KCMG**, F R Sullivan

*Non executive directors †British

Enquiries concerning this report can be directed to:

Ferdi Dippenaar PO Box 2 Randfontein, 1760

Facsimile: +27(11) 692-3693 Telephone: +27(11) 411-2160 E-mail: fdippenaar@harmony.co.za

Visit our website: http://www.harmony.co.za

