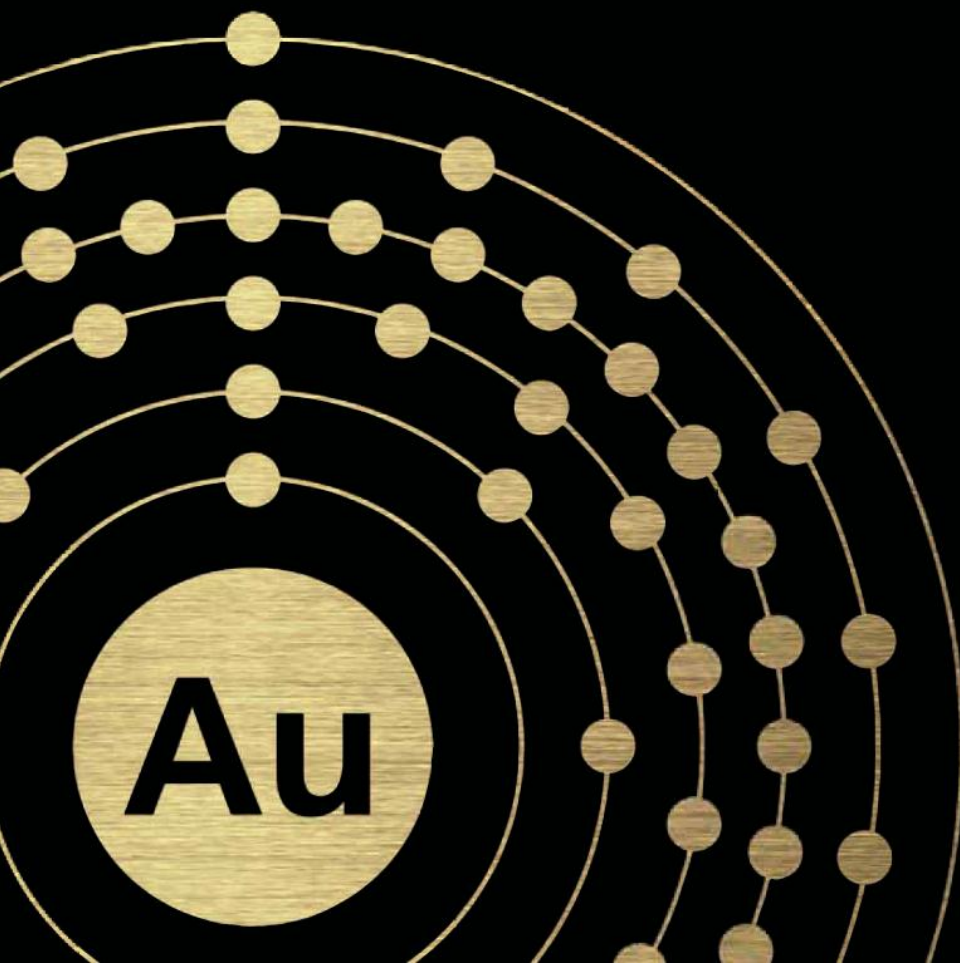


**Graham Briggs, CEO**

**Frank Abbott, FD**

9 May 2012



**Q3 FY12**



# Private Securities Litigation Reform Act Safe Harbour Statement



This presentation contains "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1933, as amended, and 21E of the Securities Exchange Act of 1934, as amended, that are intended to be covered by the safe harbour created by such sections. These statements may be identified by words such as "expects", "looks forward to", "anticipates", "intends", "believes", "seeks", "estimates", "will", "project" or words of similar meaning. All statements other than those of historical facts included in this presentation are forward-looking statements, including, without limitation, (i) estimates of future earnings, and the sensitivity of earnings to the gold and other metals prices; (ii) estimates of future gold and other metals production and sales, (iii) estimates of future cash costs; (iv) estimates of future cash flows, and the sensitivity of cash flows to the gold and other metals prices; (v) statements regarding future debt repayments; (vi) estimates of future capital expenditures; and (vii) estimates of reserves, and statements regarding future exploration results and the replacement of reserves. Where the Company expresses or implies an expectation or belief as to future events or results, such expectation or belief is expressed in good faith and believed to have a reasonable basis. However, forward-looking statements are subject to risks, uncertainties and other factors, which could cause actual results to differ materially from future results expressed, projected or implied by such forward-looking statements. Such risks include, but are not limited to, gold and other metals price volatility, currency fluctuations, increased production costs and variances in ore grade or recovery rates from those assumed in mining plans, project cost overruns, as well as political, economic and operational risks in the countries in which we operate and governmental regulation and judicial outcomes. For a more detailed discussion of such risks and other factors (such as availability of credit or other sources of financing), see the Company's latest Annual Report on Form 20-F for the year ended June 30, 2011 which is on file with the Securities and Exchange Commission, as well as the Company's other SEC filings. The Company does not undertake any obligation to release publicly any revisions to any "forward-looking statement" to reflect events or circumstances after the date of this presentation, or to reflect the occurrence of unanticipated events, except as may be required under applicable securities laws.



1

Overview

2

Operational results

3

Financial results

4

Exploration and projects

5

Conclusion

# Overview





# Key features for the quarter



- Safety remains key priority
- Golpu pre-feasibility study on track
- Employee share plan launched
- Operating profit of R1.1bn (US\$145m)
- Headline earnings decreased by 3% q-on-q to R1.0bn (US\$130m)
- Operational results not in line with plans
  - gold production down by 18% to 8 753kg (281 415oz)
  - cash operating costs increased by 18% to R293 842/kg (US\$1 182/oz)



# Safety





- 5 fatalities
- External safety audit (gap analysis)
  - new improved safety framework will be completed in the June quarter
- High level internal safety audit team established
- LTIFR\* improved by 21% q-on-q to 6.35
  - a single digit figure recorded for the 14th consecutive quarter

\* LTIFR: Lost Time Injury Frequency Rate (per million hours worked)  
*Note: Numbers reflect South Africa only*

# Operational results







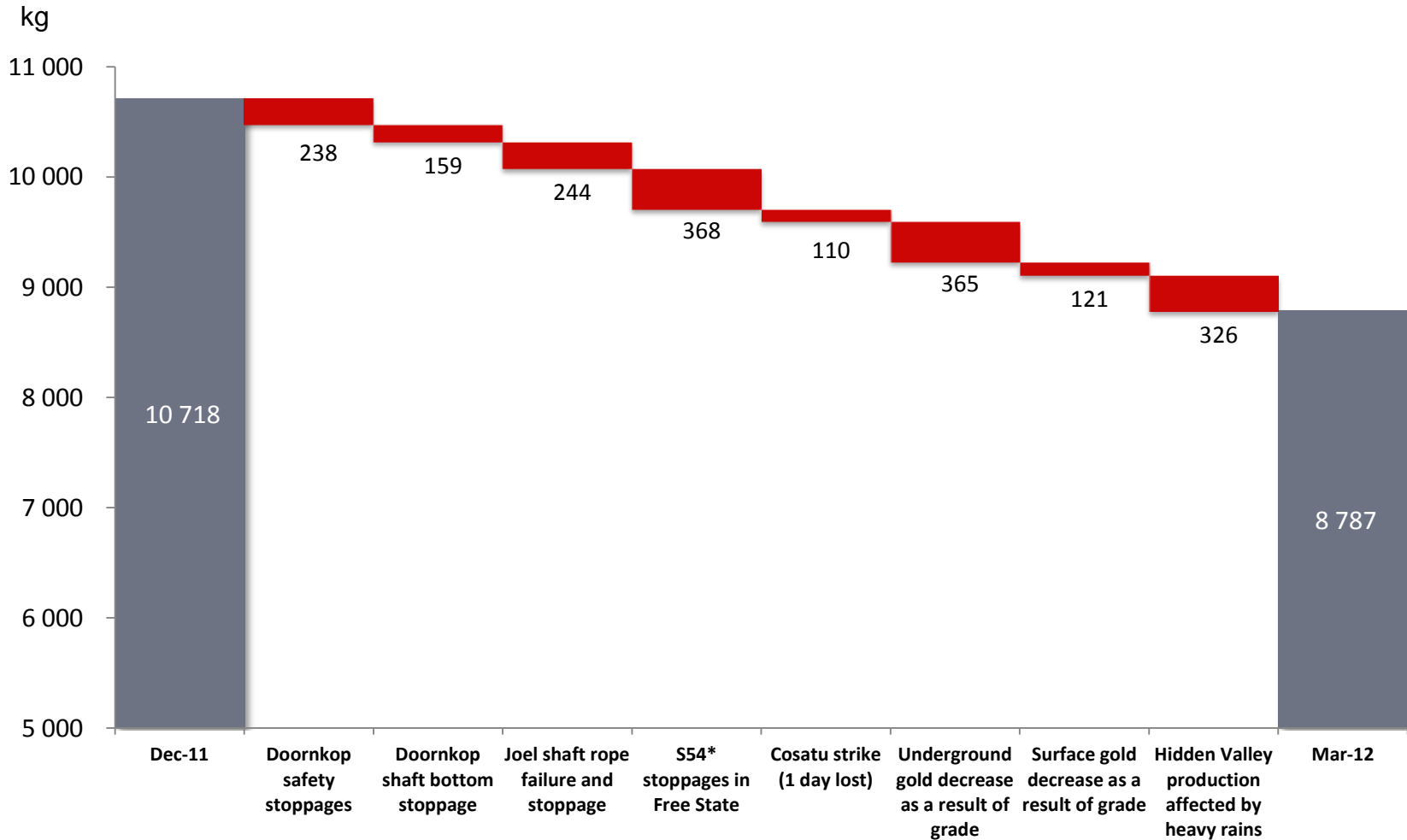
# Group operating results (q-on-q) (incl. discontinued operations)



		Mar 2012	Dec 2011	% change
Gold produced	kg	8 753	10 718	(18)
	oz	281 415	344 592	(18)
Gold price	R/kg	419 649	438 183	(4)
	US\$/oz	1 688	1 683	-
Cash operating costs	R/kg	293 842	249 356	(18)
	US\$/oz	1 182	958	(23)
Underground recovery grade	g/t	4.24	4.85	(13)
Operating profit	Rm	1 123	2 077	(46)
	US\$m	145	257	(43)
Exchange rate	R/US\$	7.73	8.10	(5)



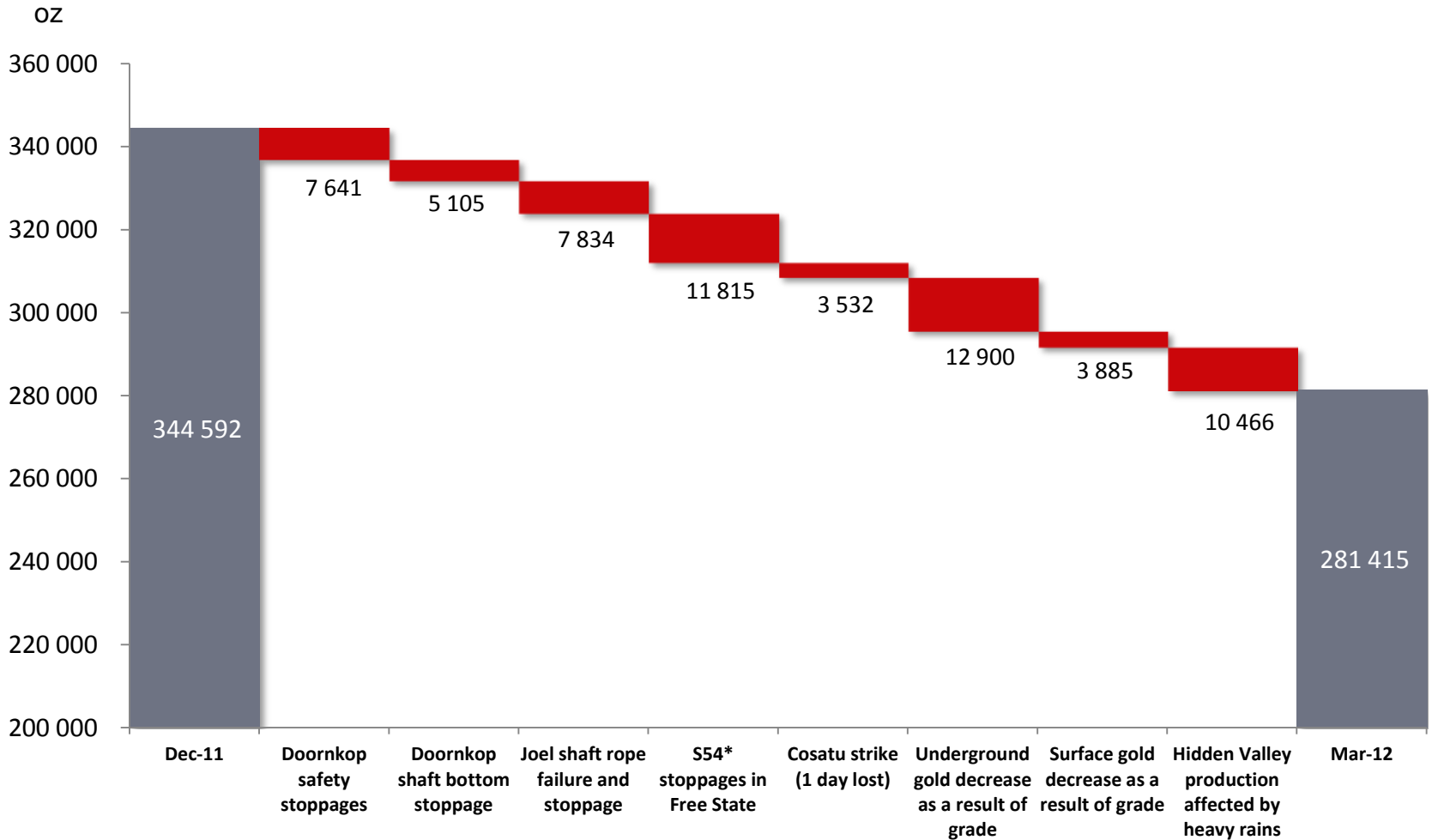
# Production (kg) (q-on-q)



\*Mine Health and Safety Act 29 of 1996



# Production (oz) (q-on-q)



\*Mine Health and Safety Act 29 of 1996



- Ore bodies sound
  - face grades in line with geo-statistical models evaluations
  - face grades and shaft call factors at majority of operations increased
  - development grade confirming ore reserve
- Focus on top 10 higher grade stopes at each operation
- Standardised short interval control monitoring method rolled out at all operations
- Clean mining discipline



# Financial results





# Income statement (q-on-q) – Rand



Extracts from income statement and operating results	Mar 2012 (Rm)	Dec 2011 (Rm)	% change
Revenue	3 222	4 439	(27)
Production costs	(2 273)	(2 558)	11
Operating profit as per operating results	949	1 881	(50)
Exploration expenditure	(143)	(99)	(44)
Taxation			
- Normal tax	(16)	(60)	73
- Deferred tax	652	(196)	433
Profit from discontinued operations	141	159	(11)
<b>Net profit</b>	<b>1 014</b>	<b>1 046</b>	<b>(3)</b>
<b>HEPS* – ZAR cents</b>	<b>234</b>	<b>242</b>	<b>(3)</b>

Note: All figures exclude discontinued operations (except net profit and HEPS\*)

\*Headline earnings per share



# Income statement (9 months YTD\*) – Rand



Extracts from income statement and operating results	9 months YTD* Mar 2012 (Rm)	9 months YTD* Mar 2011 (Rm)	% change
Revenue	11 235	8 443	33
Production costs	(7 271)	(6 144)	(18)
Operating profit as per operating results	3 964	2 299	72
Exploration expenditure	(339)	(225)	(51)
Taxation			
- Normal tax	(115)	(26)	(342)
- Deferred tax	438	276	59
Profit from discontinued operations	410	(74)	654
<b>Net profit</b>	<b>2 538</b>	<b>659</b>	<b>285</b>
<b>HEPS<sup>1</sup>– ZAR cents</b>	<b>571</b>	<b>192</b>	<b>197</b>

\*YTD: Year to date

Note: All figures exclude discontinued operations (except net profit and HEPS<sup>1</sup>)

<sup>1</sup>Headline earnings per share



# Income statement (q-on-q) – US\$



Extracts from income statement and operating results	Mar 2012 (US\$m)	Dec 2011 (US\$m)	% change
Revenue	417	548	(24)
Production costs	(294)	(316)	7
Operating profit as per operating results	123	232	(47)
Exploration expenditure	(18)	(12)	(50)
Taxation			
- Current tax	(2)	(7)	71
- Deferred tax	84	(24)	450
Profit from discontinued operations	18	19	(5)
<b>Net profit</b>	<b>132</b>	<b>129</b>	<b>2</b>
<b>HEPS* – US cents</b>	<b>30</b>	<b>30</b>	<b>-</b>
Exchange rate (R/US\$)	7.73	8.10	(5)

Note: All figures exclude discontinued operations (except net profit and HEPS\*)

\*Headline earnings per share





# Income statement (9 months YTD\*) – US\$



Extracts from income statement and operating results	9 months YTD* Mar 2012 (US\$m)	9 months YTD* Mar 2011 (US\$m)	% Change
Revenue	1 469	1 196	23
Production costs	(950)	(870)	(9)
Operating profit as per operating results	519	326	59
Exploration expenditure	(44)	(32)	(38)
Taxation			
- Current tax	(15)	(4)	(275)
- Deferred tax	57	39	46
Profit on discontinued operations	53	(10)	630
<b>Net profit</b>	<b>332</b>	<b>93</b>	<b>257</b>
<b>HEPS<sup>1</sup>– US cents</b>	<b>75</b>	<b>27</b>	<b>178</b>
Exchange rate (R/US\$)	7.65	7.06	8

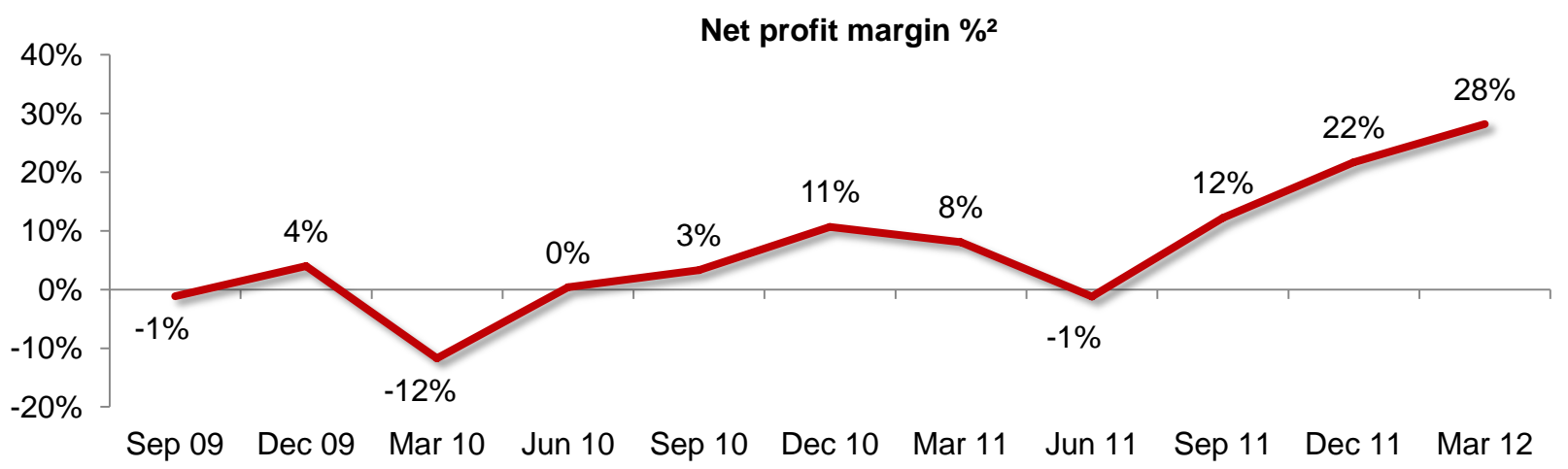
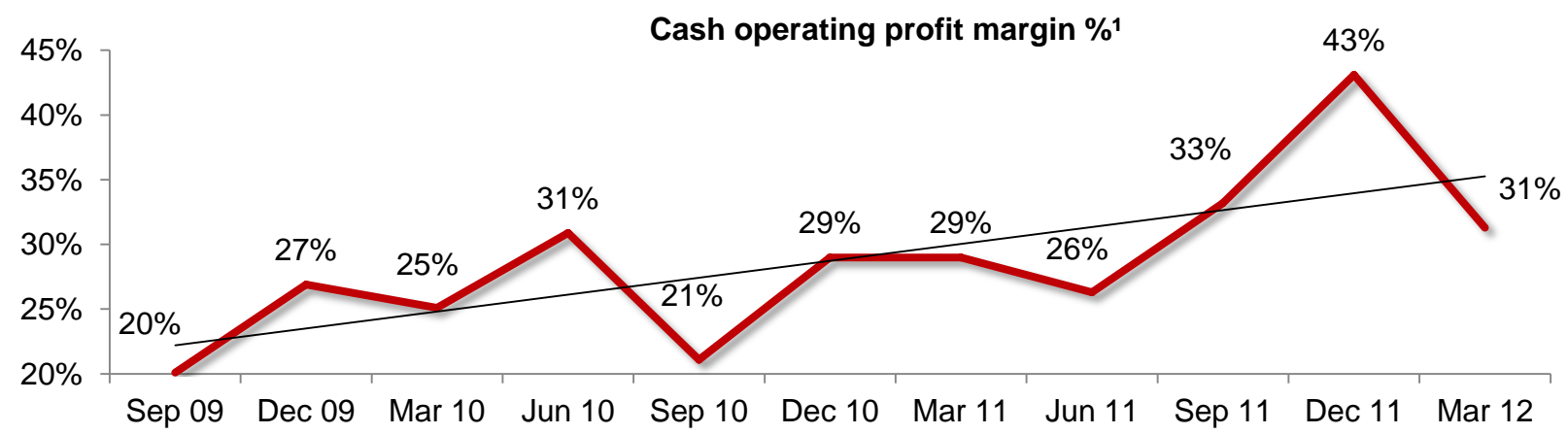
\*YTD: Year to date

Note: All figures exclude discontinued operations (except net profit and HEPS)

<sup>1</sup>Headline earnings per share



# Profit margins



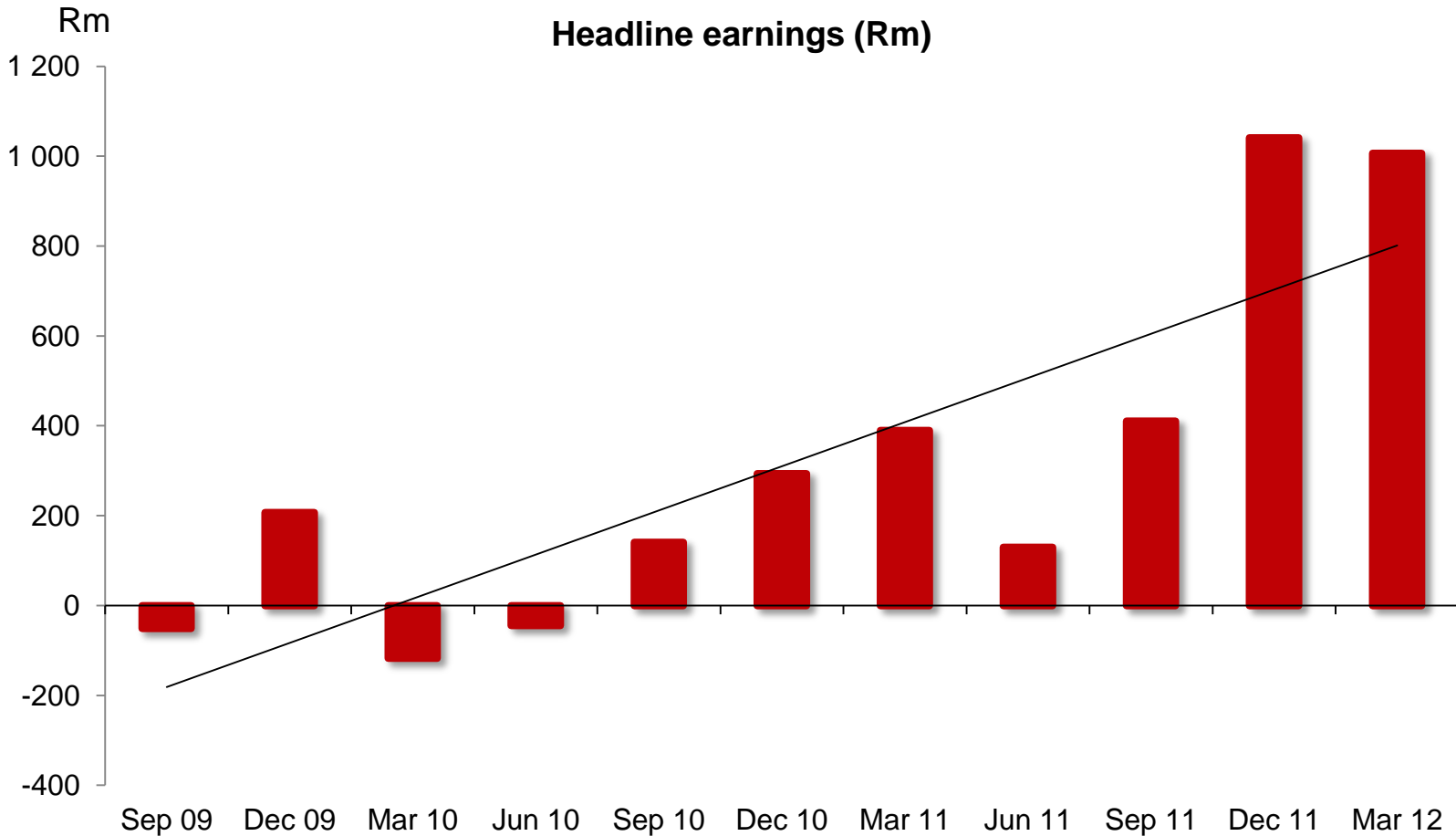
<sup>1</sup> Cash operating profit margin % = revenue minus cash operating cost / total revenue

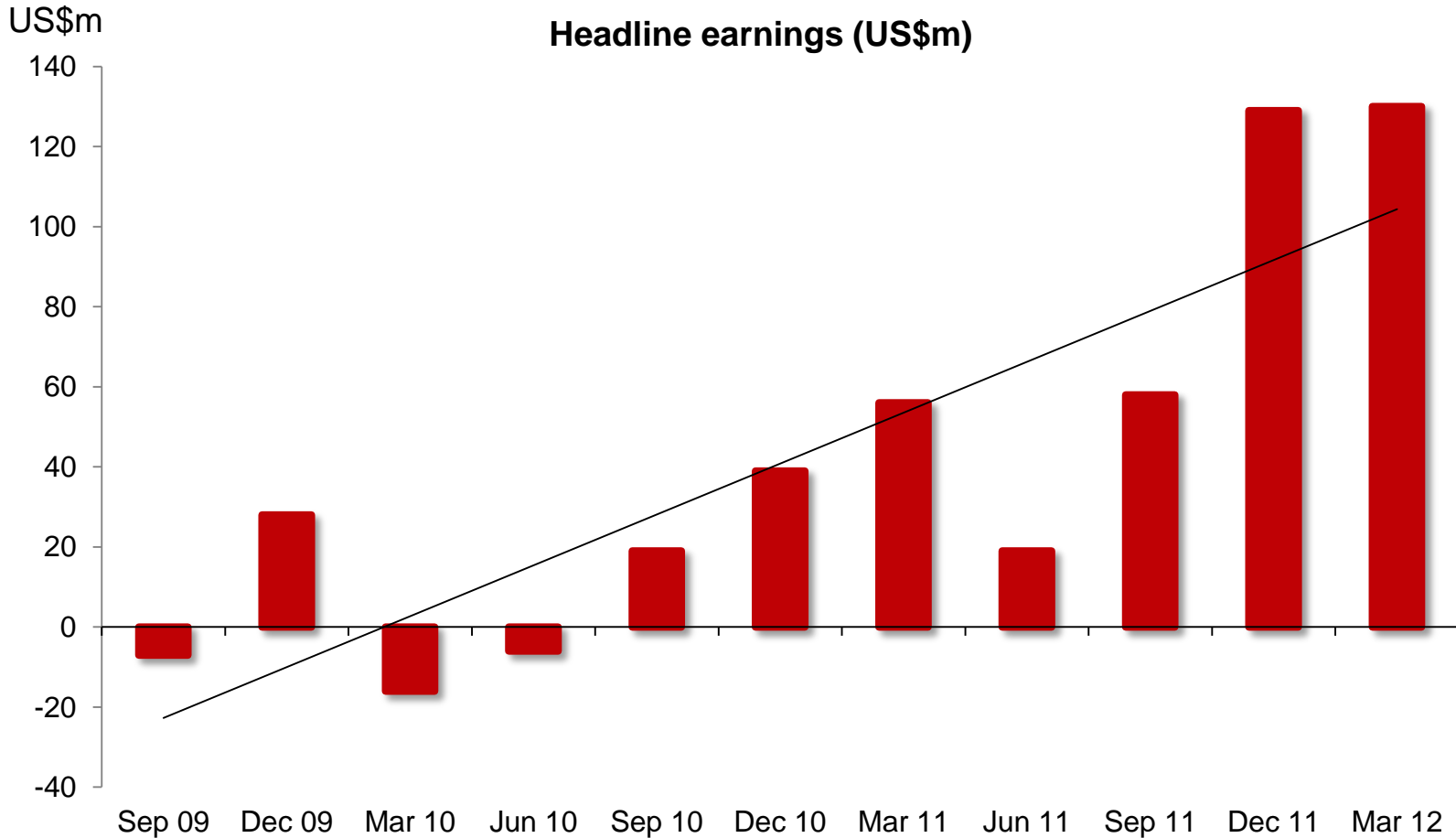
<sup>2</sup> Net profit margin % = net profit / total revenue

Note: figures include discontinued operations



# Headline earnings (Rand)







# Exploration and projects

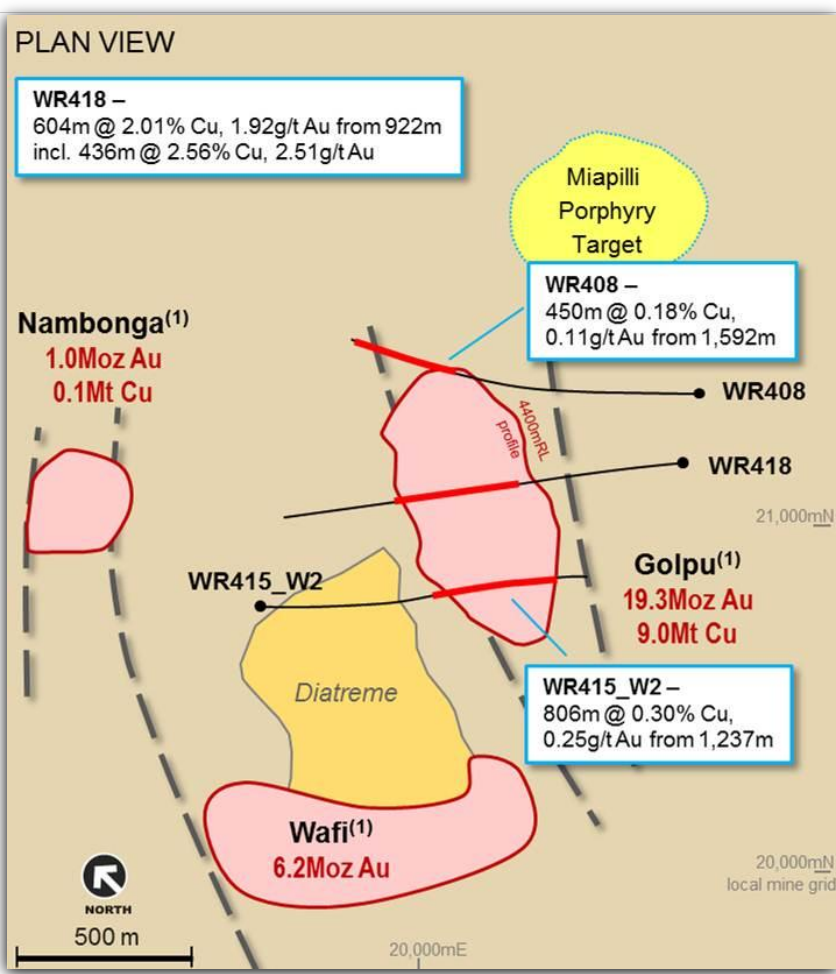




- 8 drill rigs operating by end of March 2012
  - 2 drills on geotechnical assessments for proposed decline and mine infrastructure
  - 6 drills focus on the further definition of the Golpu orebody
- Construction and upgrade of road to site progressed
  - capital approved for 500 man construction camp
- Wafi camp is being upgraded
- Golpu pre-feasibility study(PFS) is on track
  - internal discussion and review between joint venture partners
  - PFS results to be announced in the September 2012 quarter



# Golpu – drilling validates the model



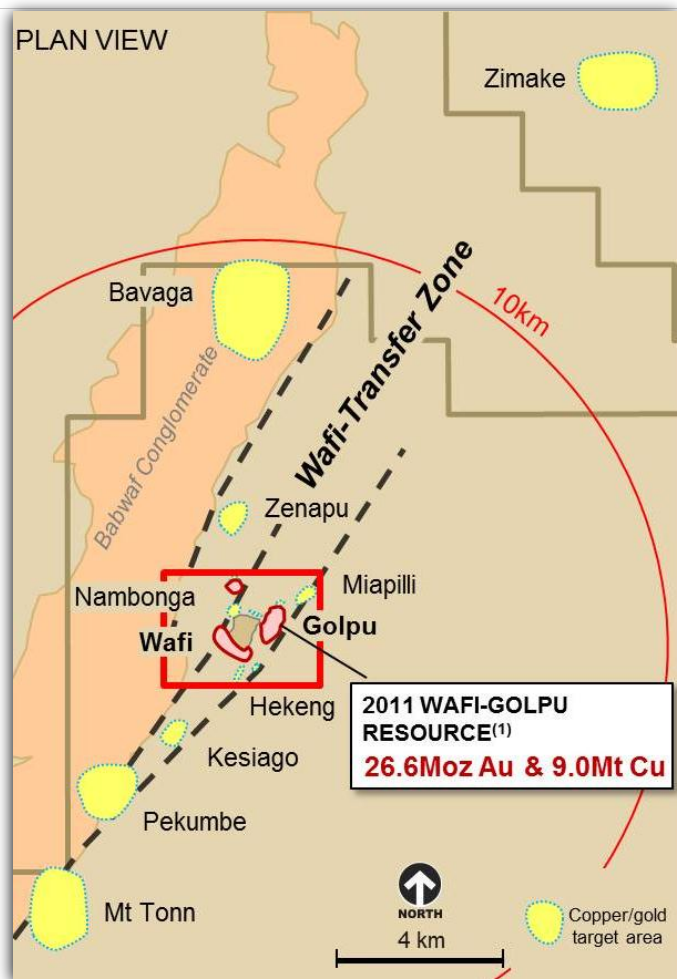
- Recent drilling validates the model
  - WR408 extends the system but closes off the high grade to the north
  - WR418 confirms the high grade domain
  - WR415\_W2 confirms the southern margin at depth
- System remains open at depth, towards the east and west
- Drilling targeting resource growth along the eastern margin and nearer to surface

<sup>1</sup> Refer [www.harmony.co.za](http://www.harmony.co.za) for Statement of Mineral Resources and Ore Reserves at 30 June 2011  
Resource figures quoted on 100% basis  
Note: Cu = copper; Au = gold





# Wafi Transfer Zone – Porphyry Corridor



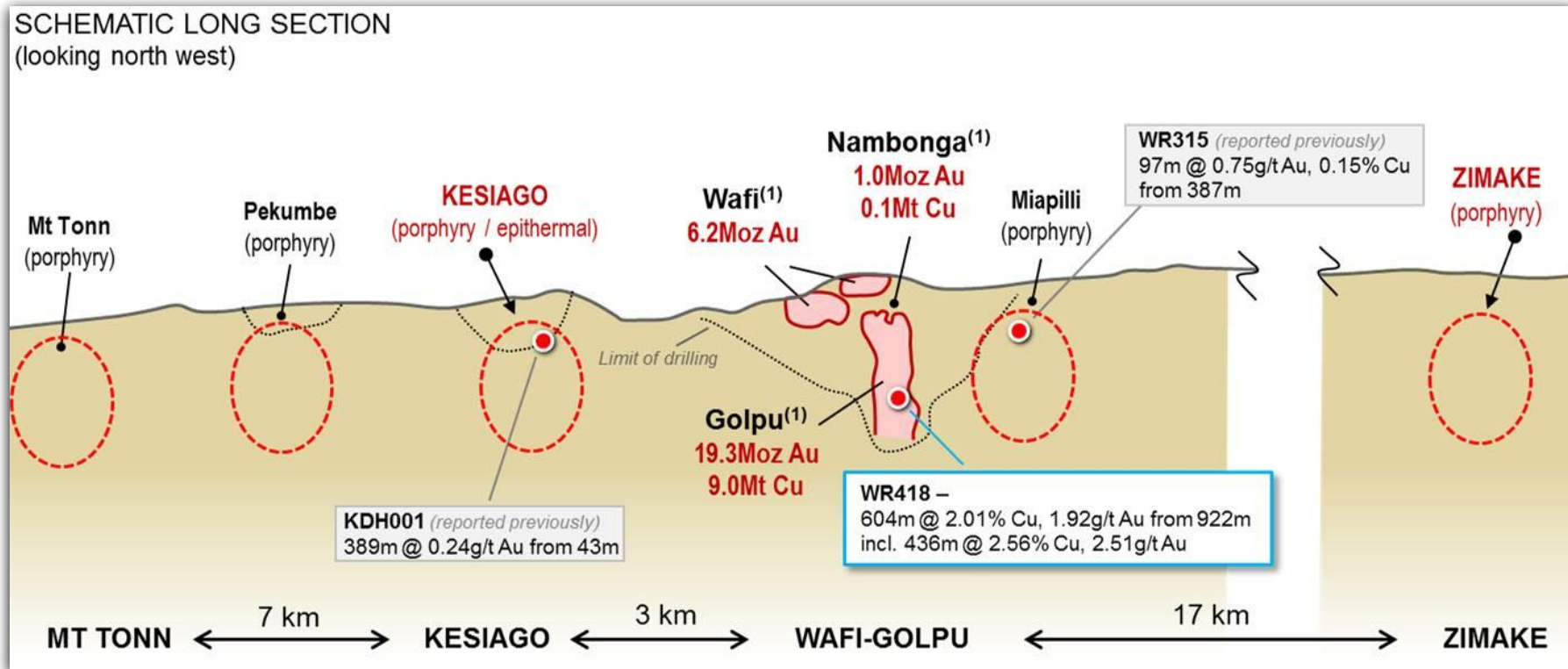
- Search for new discoveries commenced
- Two drill rigs operating within the highly prospective Wafi Transfer Zone
- Drill testing of the Kesiago and the newly identified Zimake target underway

Refer [www.harmony.co.za](http://www.harmony.co.za) for Statement of Mineral Resources and Ore Reserves at 30 June 2011  
 Resource figures quoted on 100% basis  
 Note: Cu = copper; Au = gold





# Wafi Transfer Zone – Porphyry Corridor

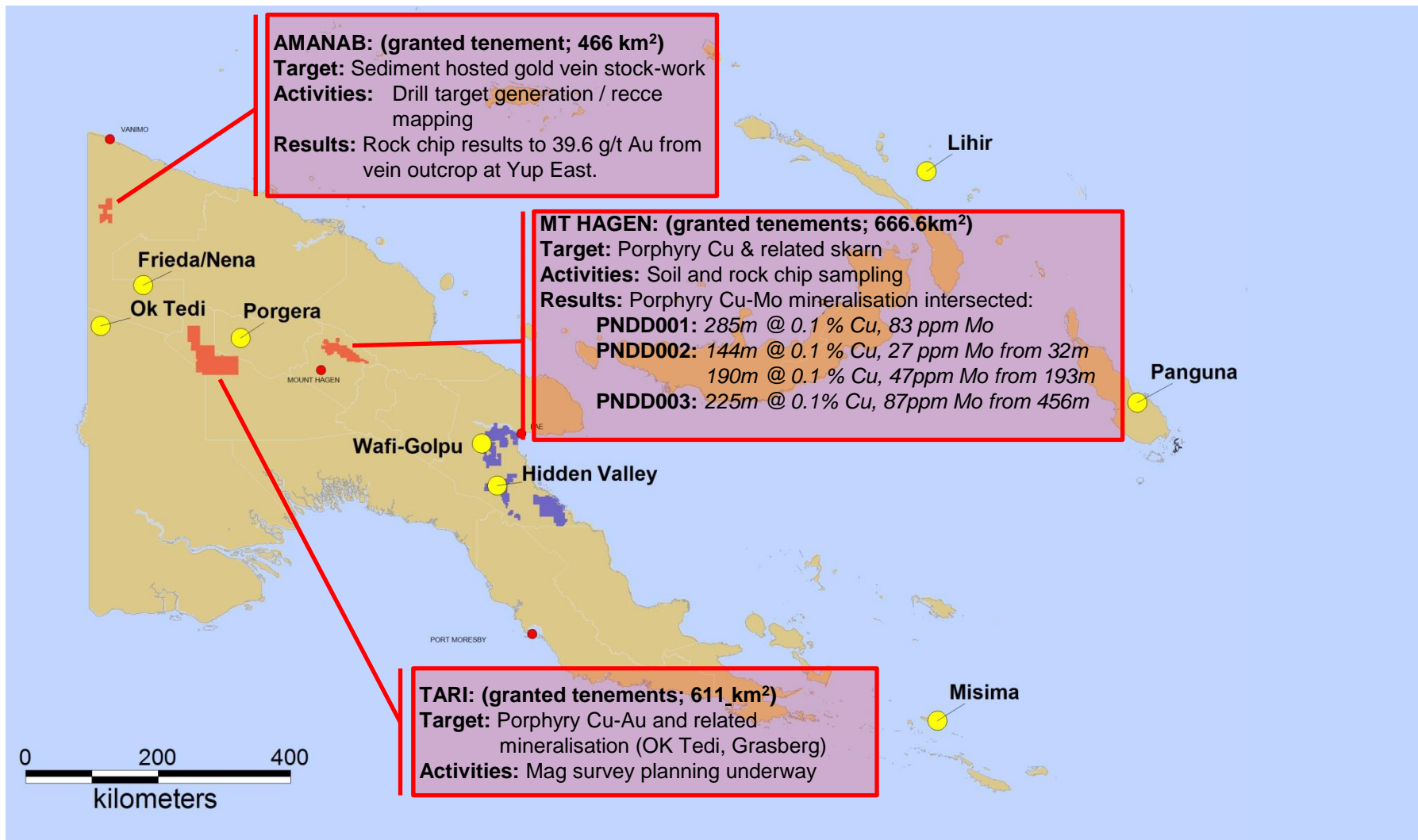


- Drilling commenced at Kesiago and Zimake

<sup>1</sup> Refer [www.harmony.co.za](http://www.harmony.co.za) for Statement of Mineral Resources and Ore Reserves at 30 June 2011  
Resource figures quoted on 100% basis  
Note: Cu = copper; Au = gold



# PNG exploration projects (Harmony 100%)



Harmony exploration areas 100%  
 Note: Cu = copper; Au= gold; Mo= Molybdenum

Morobe Mining Joint Ventures exploration areas

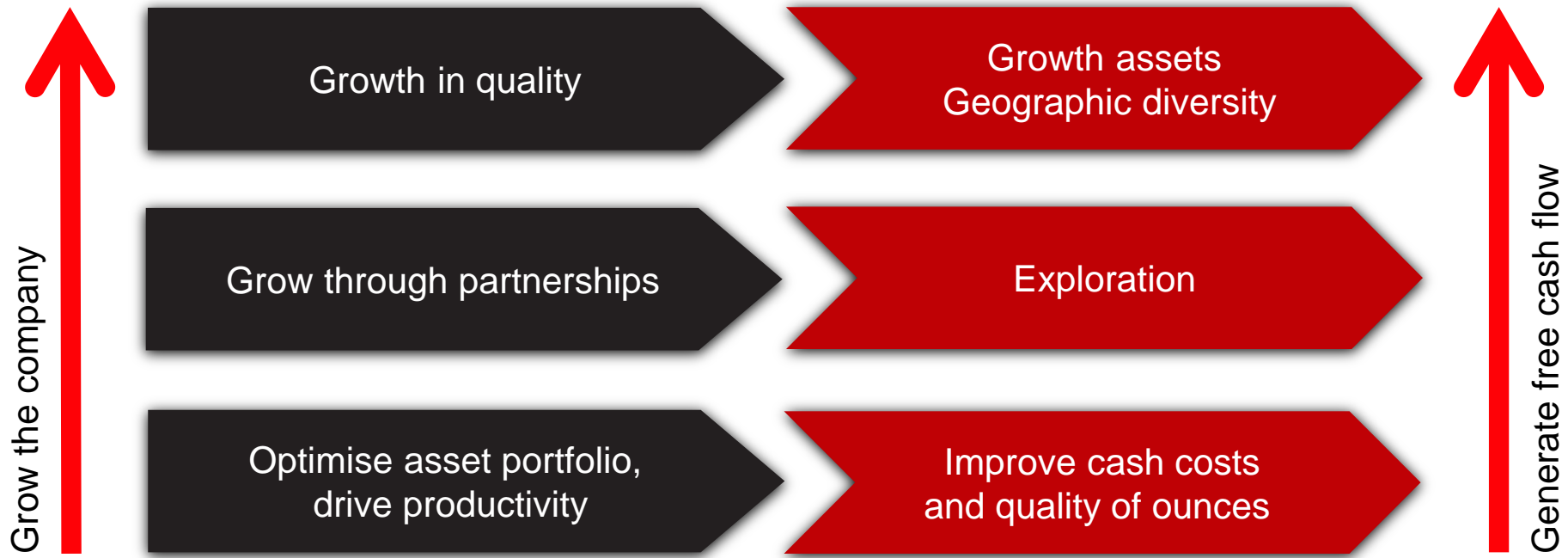
In conclusion







Creating a sustainable company – generating earnings that fund dividends and growth...a company with free cash flow





	9 months YTD* (Rm)
<b>A company with free operating cash flow</b>	
Cash generated from operating activities <sup>1</sup>	3 819
<b>Rewarding stakeholders</b>	
Dividends	(431)
Taxes	(247)
Corporate social investment (CSI) expenditure	(50)
<b>Funding our own growth</b>	
Capital expenditure	(2 249)
Exploration expenditure	(339)

\* YTD: Year to date

<sup>1</sup> Cash generated before exploration, taxes and CSI expenditure



	9 months YTD* (US\$m)
<b>A company with free operating cash flow</b>	
Cash generated from operating activities <sup>1</sup>	500
<b>Rewarding stakeholders</b>	
Dividends	(57)
Taxes	(32)
Corporate social investment (CSI) expenditure	(7)
<b>Funding our own growth</b>	
Capital expenditure	(292)
Exploration expenditure	(44)

\* YTD: Year to date

<sup>1</sup> Cash generated before exploration, taxes and CSI expenditure

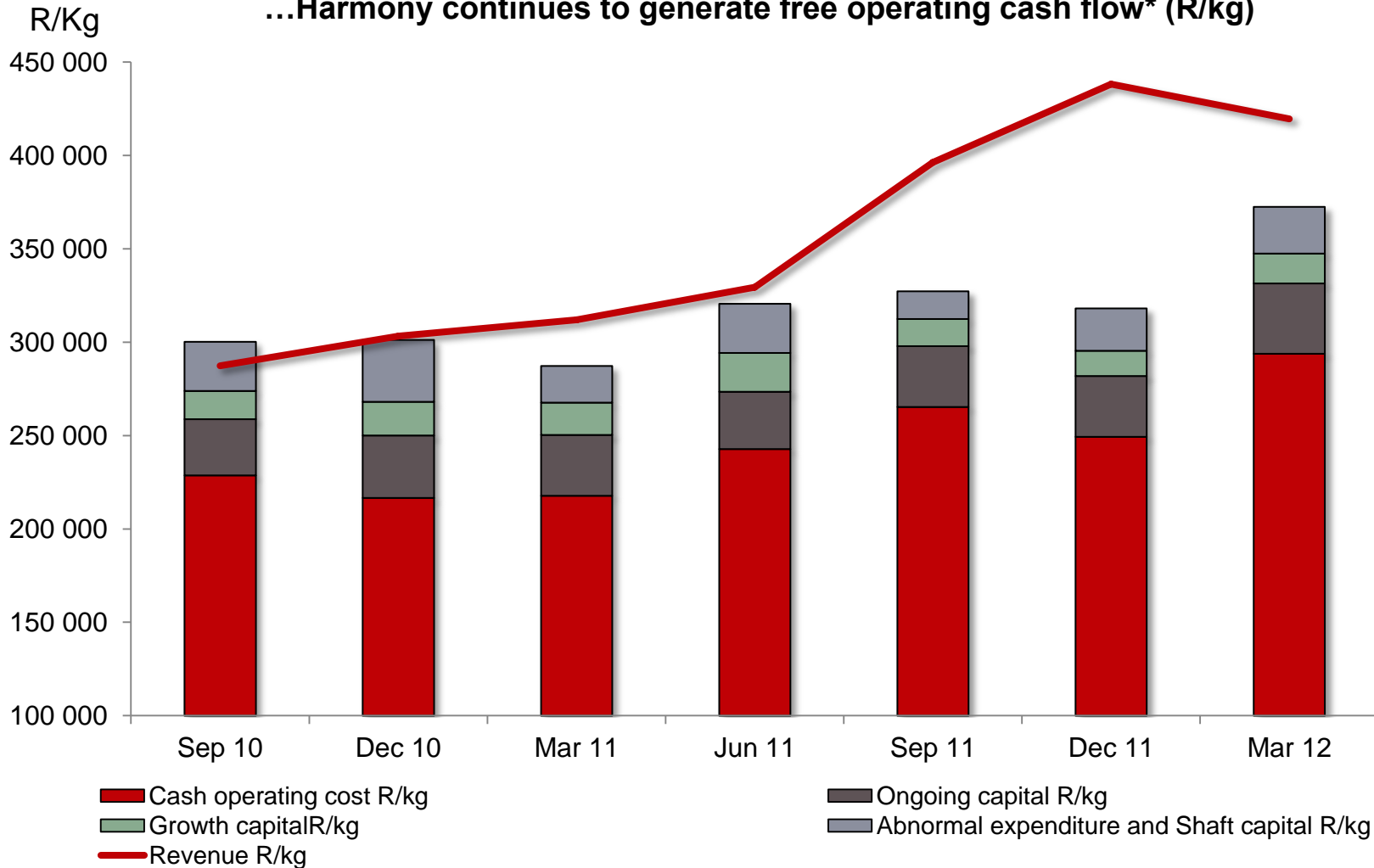




# Cash flow (R/kg)



...Harmony continues to generate free operating cash flow\* (R/kg)



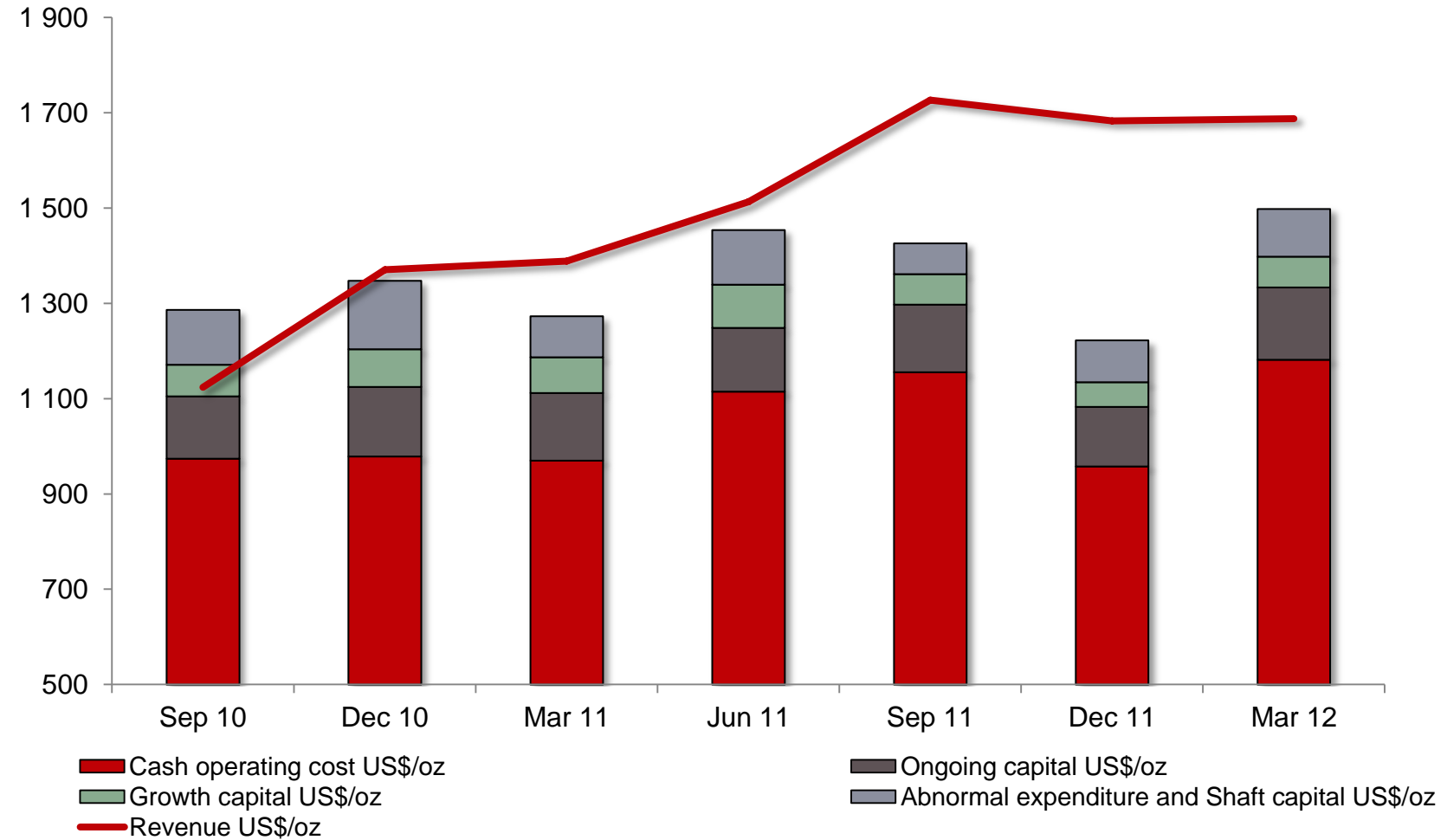
\*Operational cash flow: revenue after cash operating costs and capital (excluding corporate and exploration costs)



# Cash flow (US\$/oz)



### ...Harmony continues to generate free operating cash flow\* (US\$/oz)



\*Operational cash flow: revenue after cash operating costs and capital (excluding corporate and exploration costs)



# Conclusion



- Production lost during the quarter will not be recovered
- Grade and production discipline
- Improved safety will result in improved production
- Gold price remains strong

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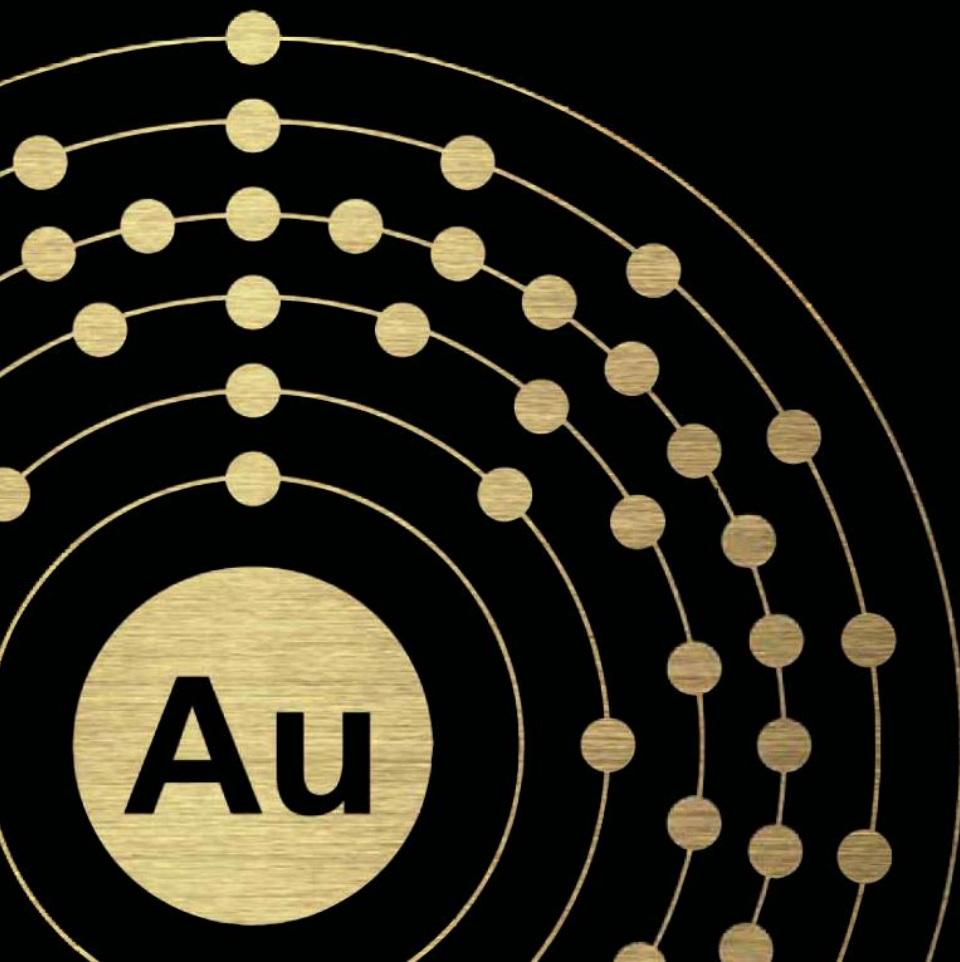
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# Appendix





# SA underground operating results (q-on-q)

## Continuing operations



		Mar 2012	Dec 2011	% change
Tonnes milled	'000 (metric)	1 627	1 726	(6)
	'000 (imperial)	1 793	1 903	(6)
Recovery grade	g/t	4.06	4.70	(14)
Gold produced	kg	6 598	8 105	(19)
	oz	212 130	260 582	(19)
Cash operating costs	R/kg	296 184	252 140	(18)
	US\$/oz	1 191	969	(23)
Cash operating costs	R/ton	1 201	1 184	(1)
	US\$/ton	141	133	(6)
Exchange rate	R/US\$	7.73	8.10	(5)



# SA underground operating results (q-on-q) (incl. discontinued operations)



		Mar 2012	Dec 2011	% change
Tonnes milled	'000 (metric)	1 750	1 843	(5)
	'000 (imperial)	1 929	2 032	(5)
Recovery grade	g/t	4.24	4.85	(13)
Gold produced	kg	7 428	8 946	(17)
	oz	238 815	287 621	(17)
Cash operating costs	R/kg	287 102	248 591	(16)
	US\$/oz	1 155	955	(21)
Cash operating costs	R/ton	1 219	1 207	(1)
	US\$/ton	143	135	(6)
Exchange rate	R/US\$	7.73	8.10	(5)





# SA surface operating results (q-on-q)

## Continuing operations



		Mar 2012	Dec 2011	% change
Tonnes milled	'000 (metric)	2 378	2 188	9
	'000 (imperial)	2 622	2 412	9
Recovery grade	g/t	0.34	0.41	(17)
Gold produced	kg	803	903	(11)
	oz	25 817	29 032	(11)
Cash operating costs	R/kg	275 157	242 380	(14)
	US\$/oz	1 107	931	(19)
Cash operating costs	R/ton	93	100	7
	US\$/ton	11	11	-
Exchange rate	R/US\$	7.73	8.10	(5)



# SA surface operating results (q-on-q) (incl. discontinued operations)



		Mar 2012	Dec 2011	% change
Tonnes milled	'000 (metric)	2 427	2 225	9
	'000 (imperial)	2 676	2 453	9
Recovery grade	g/t	0.34	0.43	(21)
Gold produced	kg	835	956	(13)
	oz	26 846	30 736	(13)
Cash operating costs	R/kg	275 214	240 183	(15)
	US\$/oz	1 107	923	(20)
Cash operating costs	R/ton	95	103	8
	US\$/ton	11	12	8
Exchange rate	R/US\$	7.73	8.10	(5)



# Hidden Valley operating results\* (q-on-q)



		Mar 2012	Dec 2011	% change
Tonnes milled	'000 (metric)	418	474	(12)
	'000 (imperial)	461	523	(12)
Recovery grade	g/t	1.17	1.72	(32)
Gold produced	kg	490	816	(40)
	oz	15 754	26 235	(40)
Cash operating costs	R/kg	427 753	268 500	(59)
	US\$/oz	1 721	1 031	(67)
Cash operating costs	R/ton	501	462	(8)
	US\$/ton	59	52	(13)
Exchange rate	R/US\$	7.73	8.10	(5)

\* Represents Harmony's 50% interest in Morobe Mining Joint Ventures



# Net debt (q-on-q) – Rand



	Debt (Rm)	Cash (Rm)	Net (Rm)	Dec 2011 (Rm)
At 31 December 2011: Net debt	(1 314)	1 205	(109)	(690)
Cash flow from operations and other items			974	1 583
Dividend			(173)	-
Proceed from sale of investment in associate			193	-
Capital expenditure			(767)	(782)
Exploration expenditure			(143)	(99)
Corporate and corporate social investment (CSI)			(124)	(104)
Restructuring			(19)	(17)
At 31 March 2012: Net debt	(1 595)	1 427	(168)	(109)

- Debt to equity ratio 5%
- Debt to EBITDA<sup>(1)</sup> ratio 0.32 : 1

<sup>(1)</sup> EBITDA annualised



# Net debt (q-on-q) – US\$



	Debt (US\$m)	Cash (US\$m)	Net (US\$m)	Dec 2011 (US\$m)
At 31 December 2011: Net debt	(162)	149	(13)	(86)
Cash flow from operations and other items			125	197
Dividend			(23)	-
Proceeds from sale of investment in associates			25	-
Capital expenditure			(99)	(97)
Exploration expenditure			(18)	(12)
Corporate and corporate social investment (CSI)			(16)	(13)
Restructuring			(2)	(2)
At 31 March 2012: Net debt	(207)	186	(21)	(13)

- Debt to equity ratio 5%
- Debt to EBITDA<sup>(1)</sup> ratio 0.24 : 1

<sup>(1)</sup> EBITDA annualised

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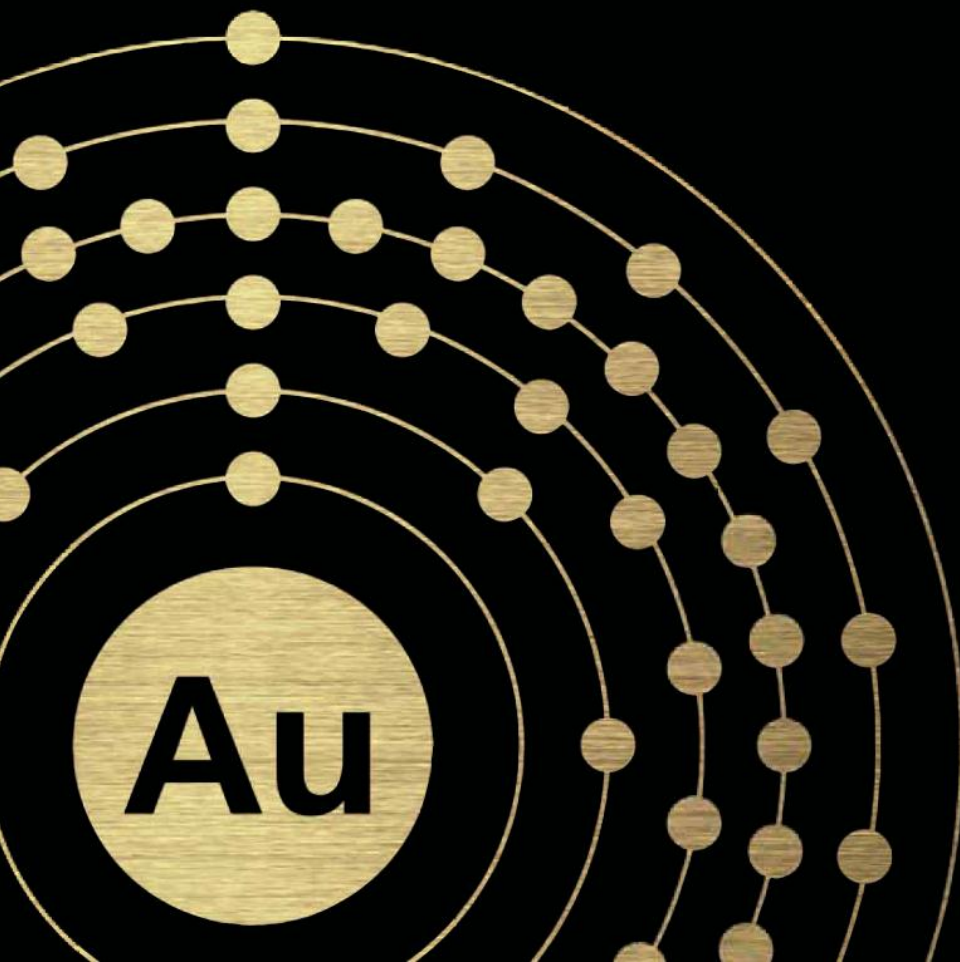
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