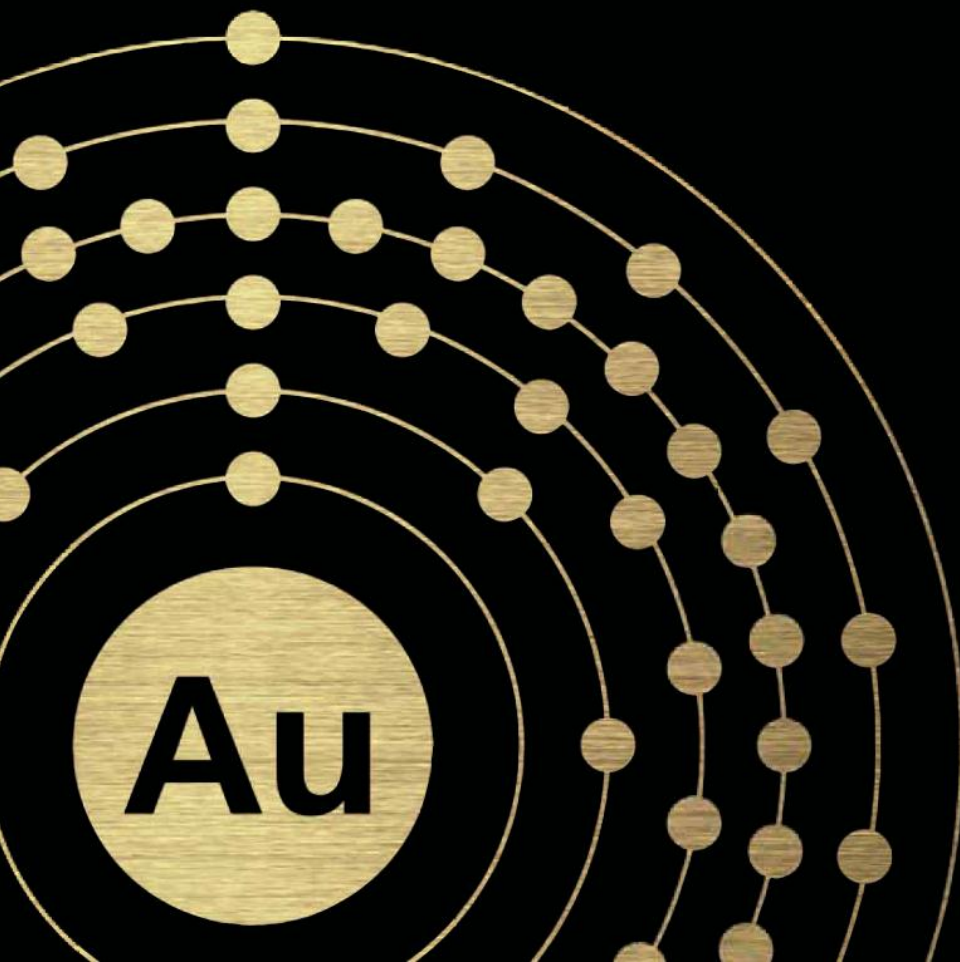


# Q3 FY13

GRAHAM BRIGGS

FRANK ABBOTT

3 May 2013

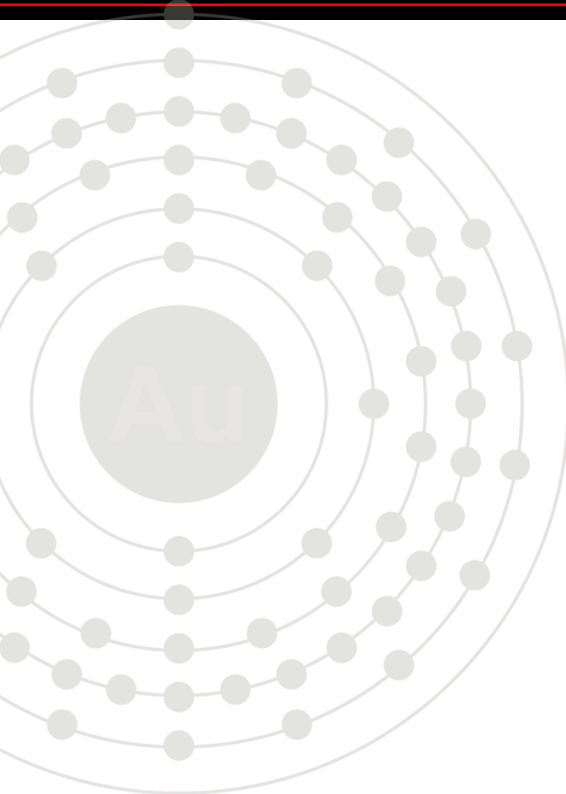




# Private Securities Litigation Reform Act Safe Harbour Statement



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, 2012 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 Gold price reality
- 2 Q3 FY13 results
- 3 Financial stability
- 4 Papua New Guinea
- 5 Adding value to the mine communities
- 6 Conclusion



## Gold price reality





# Gold price – US\$/oz and R/kg



		9 months YTD <sup>1</sup> Mar 2013	9 months YTD <sup>1</sup> Mar 2012	% change
Gold price received	R/kg	462 982	419 007	10
	US\$/oz	1 672	1 703	(2)
Exchange rate	R/US\$	8.61	7.65	13

- Post the quarter the gold price has dropped dramatically ≈ US\$1 400/oz
- Harmony has implemented actions to reduce costs
- Harmony will apply a conservative gold price assumption of R400 000/kg for planning (Project 400)

<sup>1</sup> YTD: Year to date





- Capital expenditure to be reprioritised and reduced by approximately R400m for FY14
- A further R400m saving to come from
  - reducing services and corporate costs
  - review/renegotiate all external consultants and supply contracts
  - various labour initiatives
- Shaft or mine closures not envisaged at present



## Hidden Valley

3 areas are being focused on to return the mine to profitability

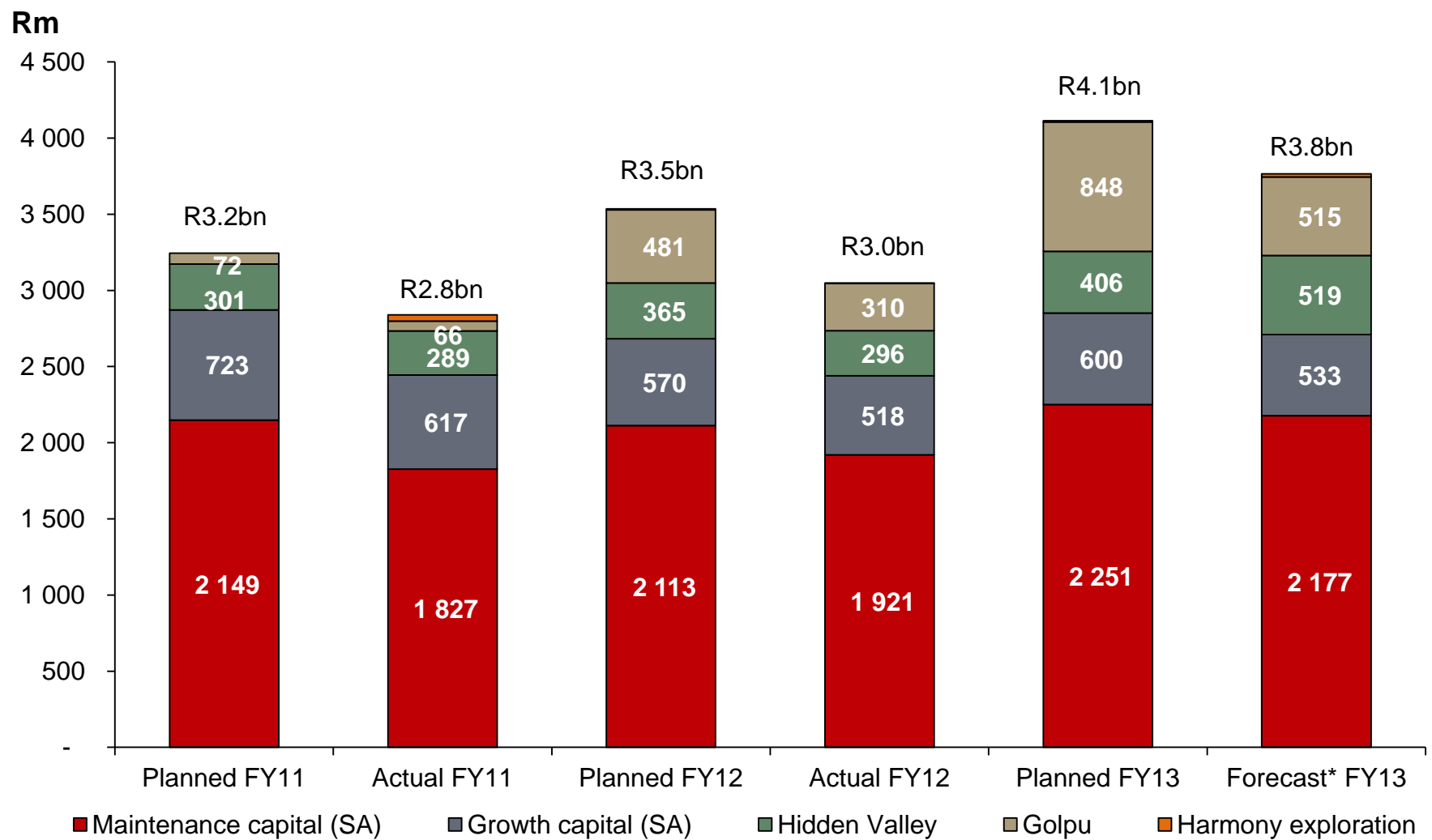
- primary crusher being replaced
  - full use of overland conveyor
  - ore will no longer be hauled to the plant, resulting in cost saving
  - enable ramp-up of mining and improved mining grades
- Plant and mobile equipment improvements
- restructuring the operations
  - reducing costs by 20%

## Wafi-Golpu

- Capital expenditure to be reprioritised and/or reduced by approximately R1bn in FY14



# Good management of capital (Rm)

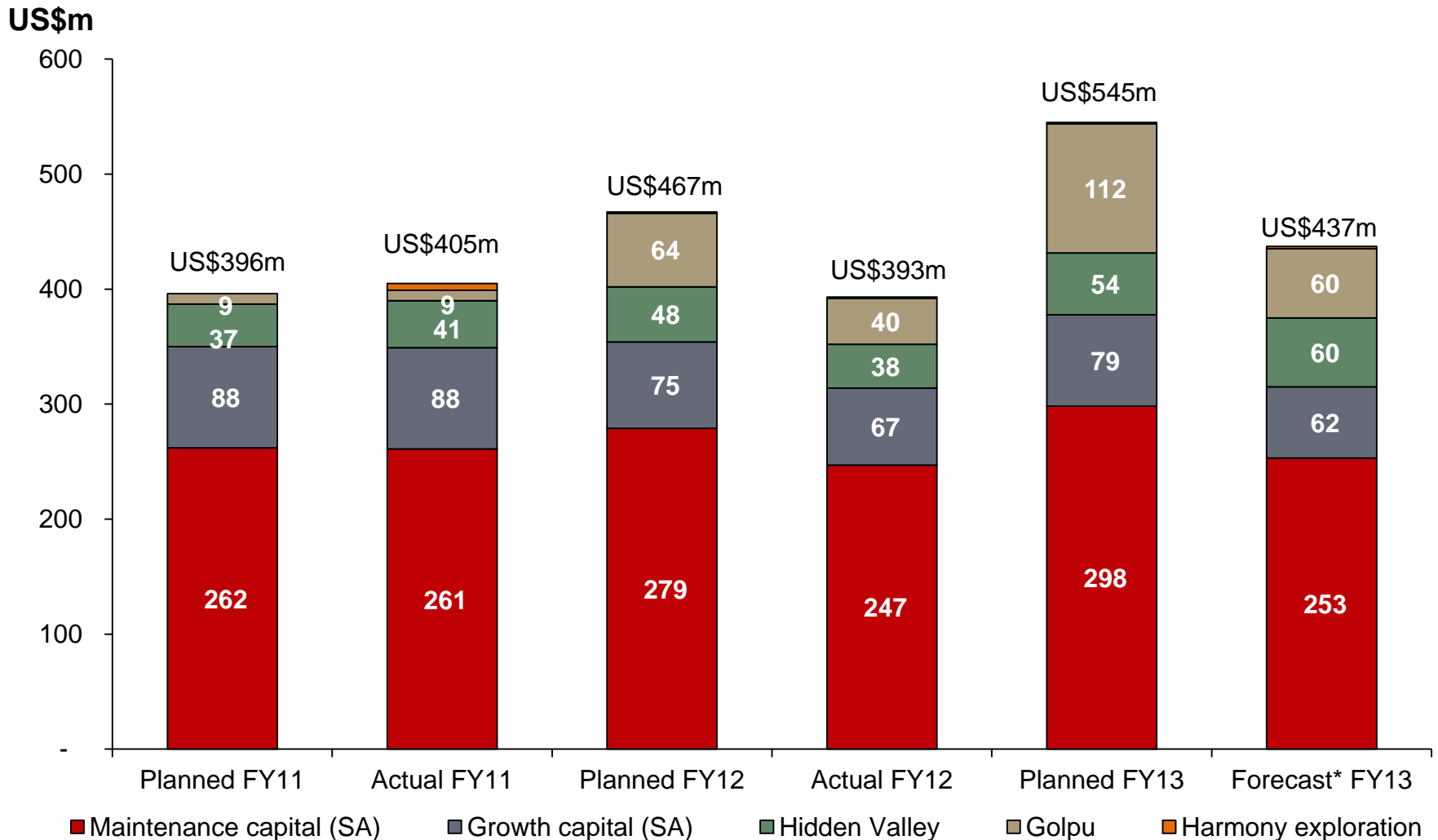


\* Figures include 3 quarters of actual and 1 quarter of forecast





# Good management of capital (US\$m)

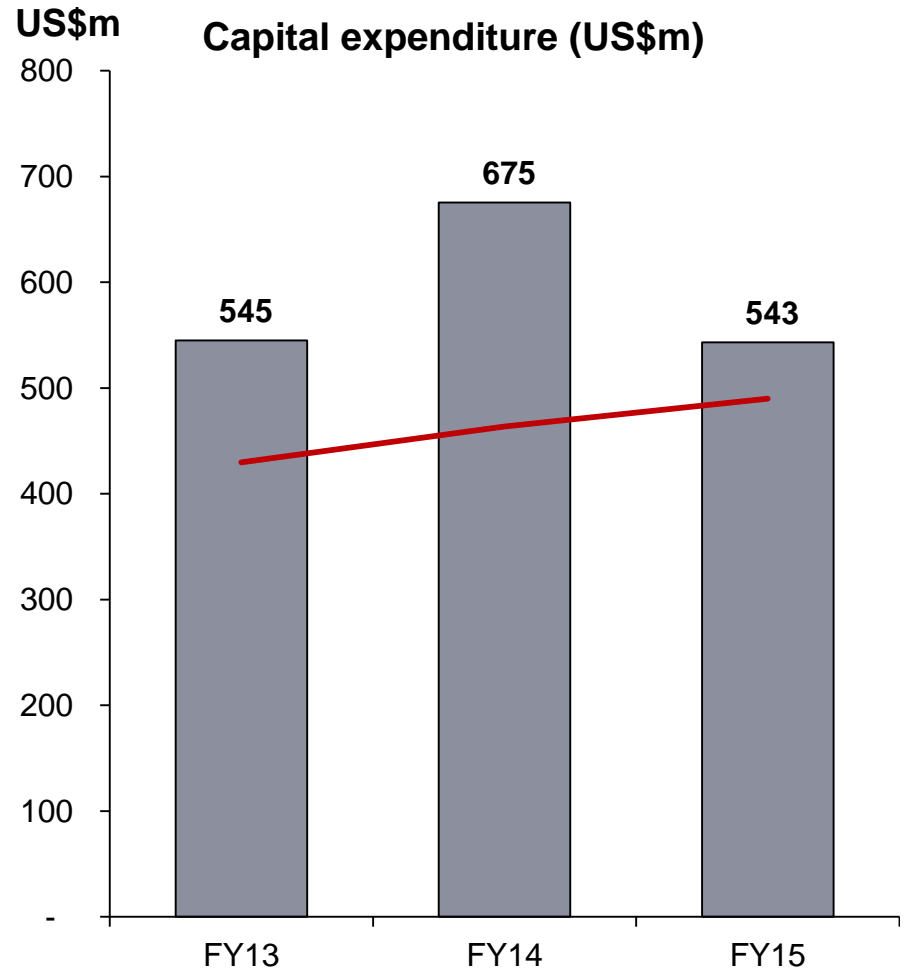
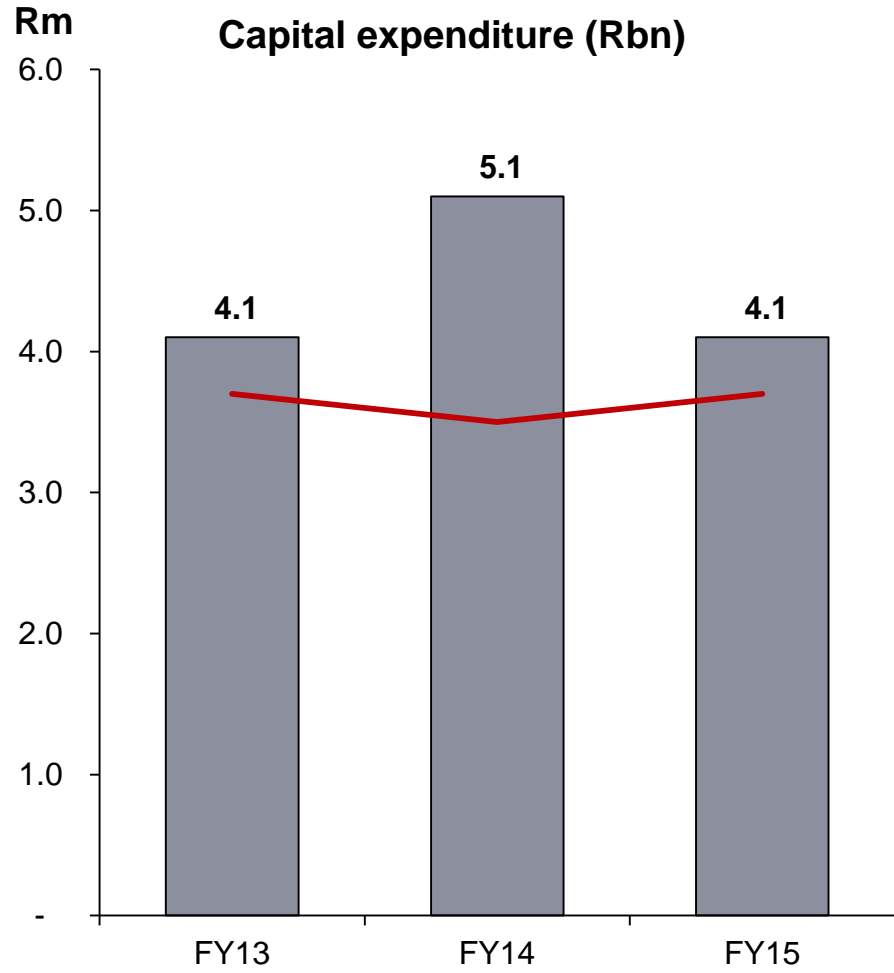


\* Figures include 3 quarters of actual and 1 quarter of forecast

Exchange rate (R/US\$): Planned FY11 = 8.19; Actual FY11=6.99; Planned FY12=7.57; Actual FY12=7.77; Planned FY13=7.55; Forecast\* FY13=8.61



# Revised guidance on capex



Exchange rate (R/US\$): FY14 and FY15= 7.55

Legend: Guidance (Aug '12) Revised guidance (May '13)

## Quarter 3 FY13 results



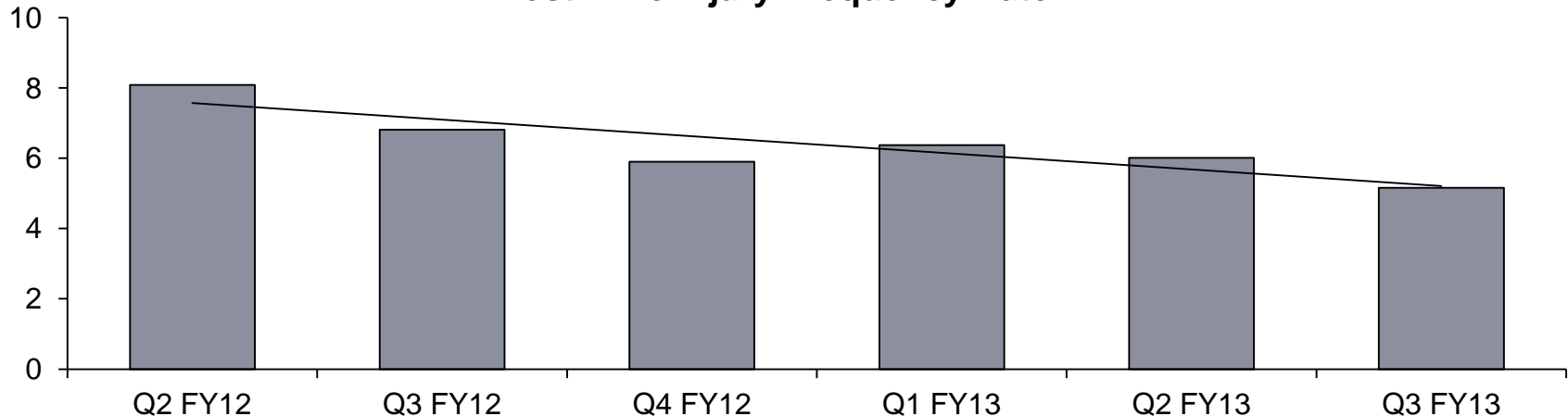


# Safety remains our first priority



- Regrettably 2 fatalities
- Lowest quarterly LTIFR of 5.15 in history of Harmony
- Significant safety achievements during the quarter were:
  - Masimong and Free State Metallurgy achieved 1 500 000 fatality free shifts
  - Target 3 achieved 1 000 000 fatality free shifts
  - Doornkop achieved 6 000 000 fall of ground fatality free shifts
  - Bambanani and Target 3 achieved 1 000 000 fall of ground fatality free shifts

**Lost Time Injury Frequency Rate\***



\* Note: Numbers reflect South African continuing operations



# Key features of the quarter



## Quarter on quarter

- Lowest recorded quarterly LTIFR<sup>2</sup>
- Evander sale transaction completed
- 6% decrease in underground grade – after increasing 3 consecutive quarters
- Gold production decreased by 15% to 7 699kg (247 529oz)
- Headline loss per share\* of 47 SA cents (5 US cents)
- Operating profit<sup>1</sup> lower at R821m (US\$92m)
- Watershed agreement signed with Kusasalethu labour

All figures represent continuing operations unless stated otherwise

\* Includes discontinued operations

<sup>1</sup> Operating profit is comparable to the term production profit in the segment report in the financial statements and not to the operating profit line in the income statement

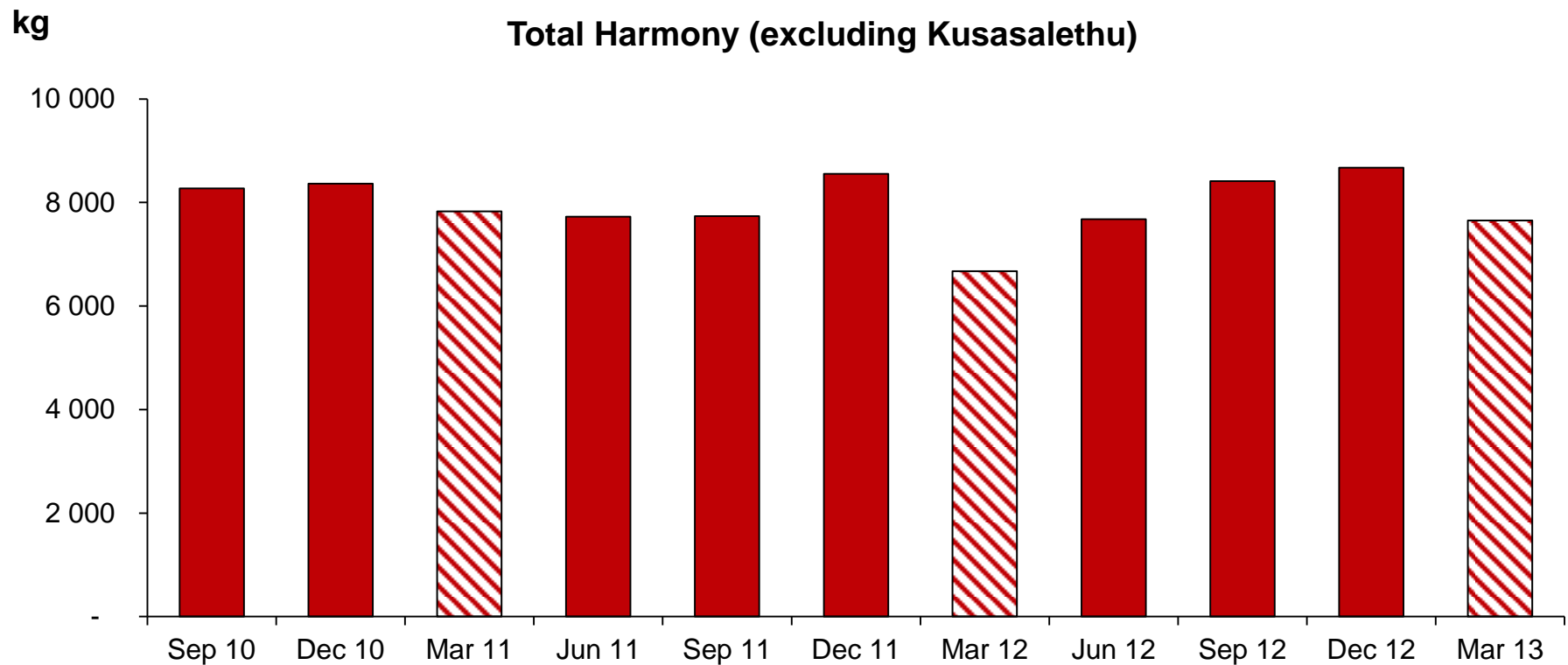
<sup>2</sup> LTIFR= Lost Time Injury Frequency Rate



# March quarter's seasonality explained

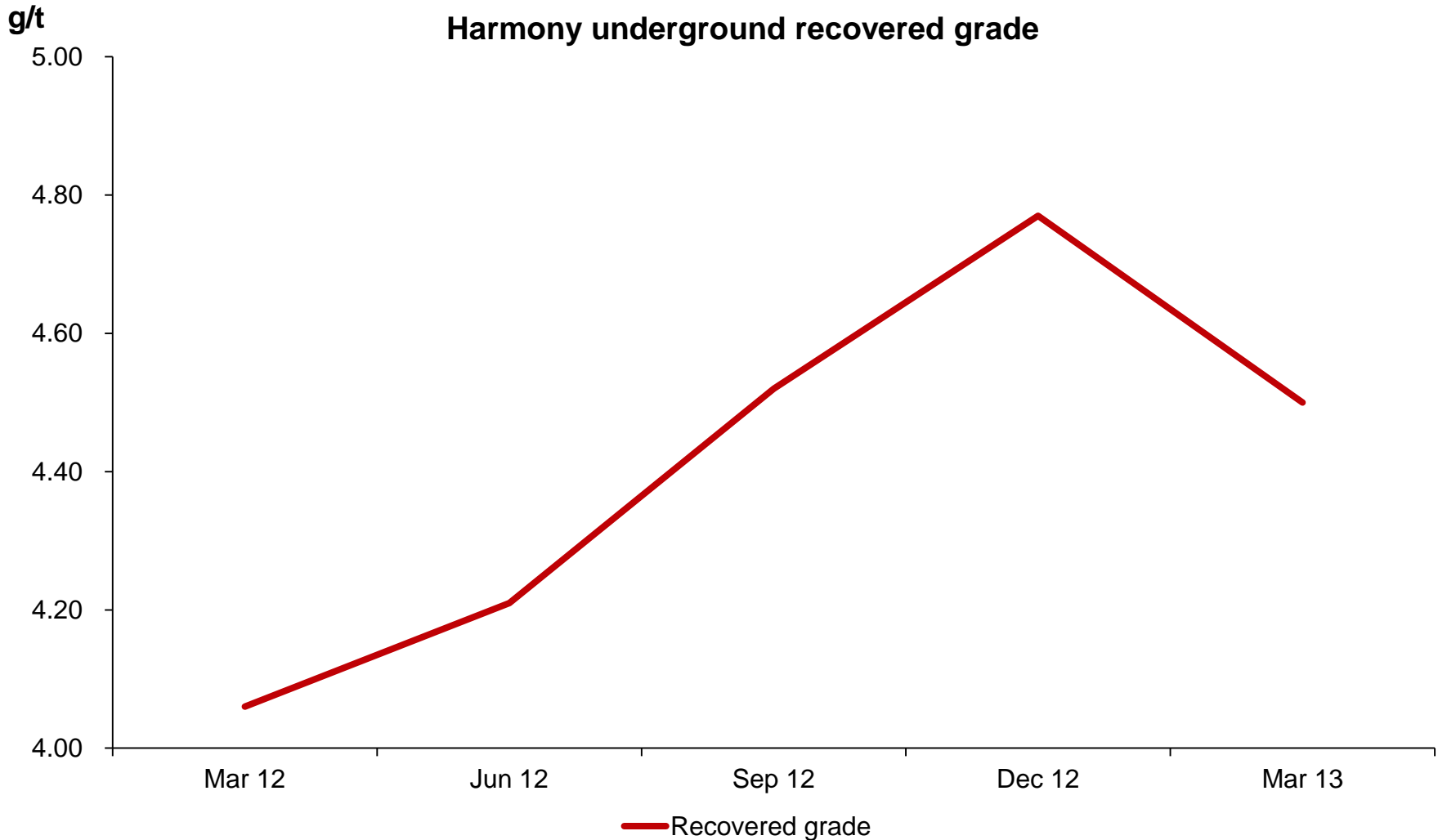


- Slow start up after the festive season
- Metallurgical plants continue to run with surface tonnage until end of December





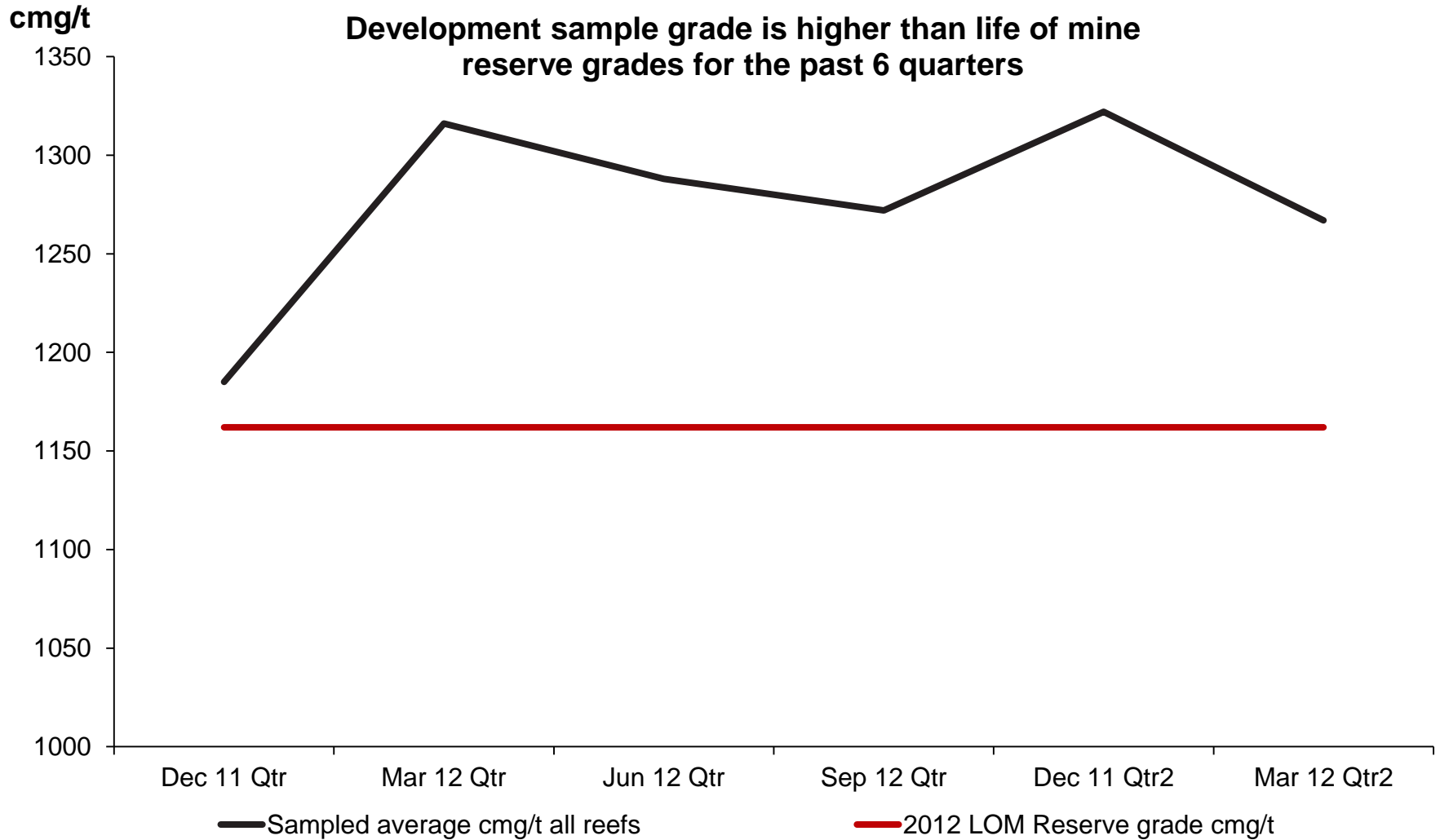
# Grade trending up, slightly down in quarter







# Development grades





# Group operating results (q-on-q)



		Mar 2013	Dec 2012	% change
Gold produced	kg	7 699	9 074	(15)
	oz	247 529	291 734	(15)
Gold price	R/kg	470 030	479 801	(2)
	US\$/oz	1 639	1 722	(5)
Cash operating costs	R/kg	362 491	310 858	(17)
	US\$/oz	1 264	1 115	(13)
Underground recovery grade	g/t	4.50	4.77	(6)
Operating profit	Rm	821	1 633	(50)
	US\$m	92	188	(51)
Exchange rate	R/US\$	8.92	8.67	3



# Group operating results (9 months YTD<sup>1</sup>)



		9 months YTD <sup>1</sup> Mar 2013	9 months YTD <sup>1</sup> Mar 2012	% change
Gold produced	kg	26 786	27 004	(1)
	oz	861 188	868 230	(1)
Gold price	R/kg	462 982	419 007	10
	US\$/oz	1 672	1 703	(2)
Cash operating costs	R/kg	319 548	273 625	(17)
	US\$/oz	1 154	1 112	(4)
Underground recovery grade	g/t	4.60	4.28	7
Operating profit	Rm	3 863	3 964	(3)
	US\$m	449	519	(13)
Exchange rate	R/US\$	8.61	7.65	13

<sup>1</sup> YTD: Year to date



# Group operating results (9 months YTD<sup>1</sup>) (excluding Kusasalethu)



		9 months YTD <sup>1</sup> Mar 2013	9 months YTD <sup>1</sup> Mar 2012	% change
Gold produced	kg	24 734	22 962	8
	oz	795 215	738 245	8
Gold price	R/kg	463 566	419 773	10
	US\$/oz	1 674	1 707	(2)
Cash operating costs	R/kg	300 818	274 553	(10)
	US\$/oz	1 086	1 116	3
Underground recovery grade	g/t	4.66	4.20	11
Operating profit	Rm	4 012	3 357	20
	US\$m	466	439	6
Exchange rate	R/US\$	8.61	7.65	13

<sup>1</sup> YTD: Year to date



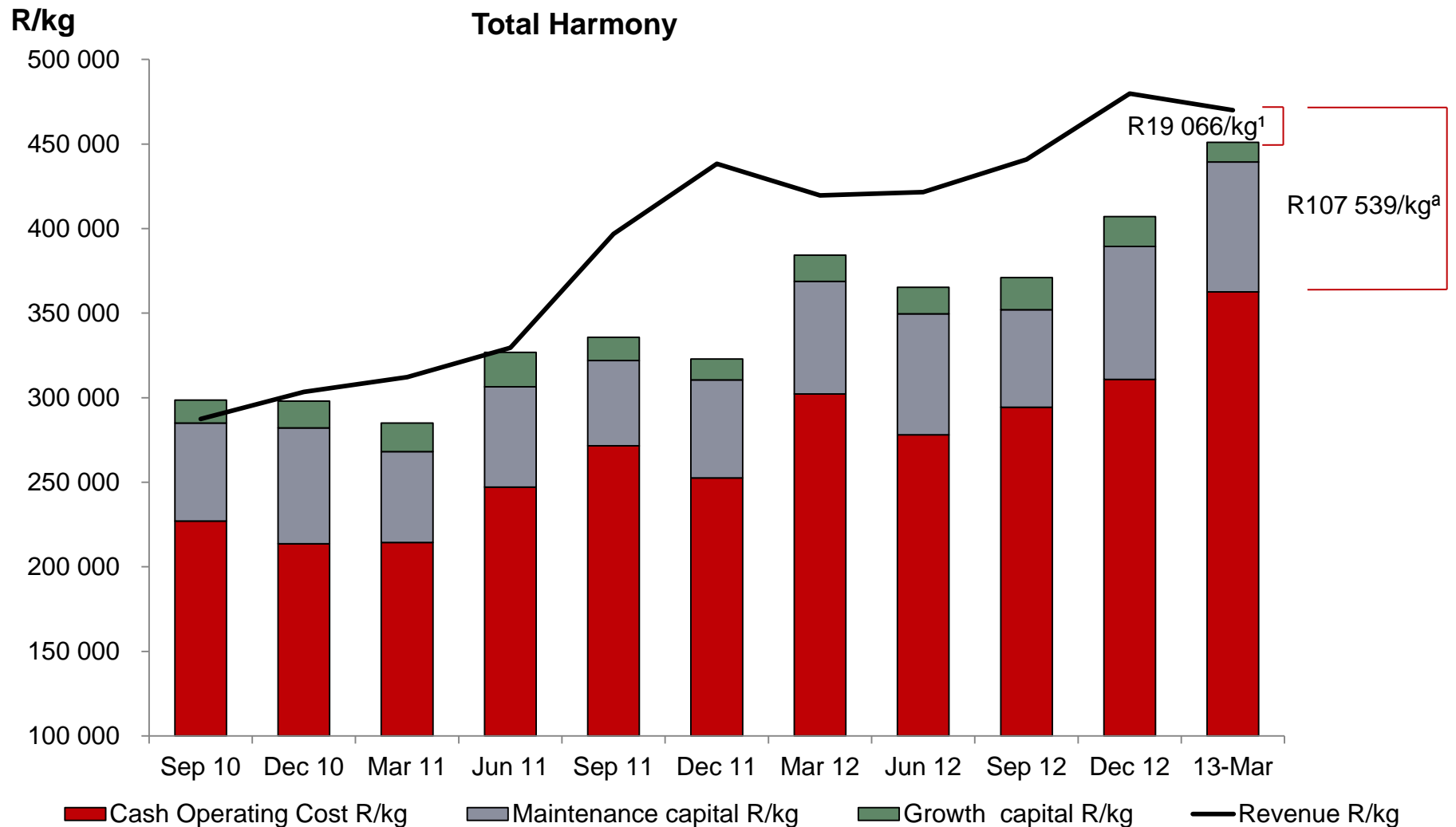
- 90% of workforce back at work
- ≈ 2 500kg lost in gold production (up to March 2013)
- Code of Conduct signed to ensure
  - safety and security of employees
  - compliance with company procedures
- Employer-employee relationship re-established
- AMCU represents 60% of Kusasaletu workforce, 10% of total Harmony employees
- Continue to engage with our employees and build strong relationships with the unions



- Freddie's 3 shaft serves as ventilation shaft
- Shale resulted in major damage to shaft – resulting in ventilation to Phakisa being blocked
- Once the shaft and cavity are filled, the void-filling will stop the shale run
- A shaft sinking and re-lining arrangement will then be commissioned
- Rehabilitation of ventilation shaft progressing
- Phakisa to return to steady production towards the end of December 2013



# Total costs and free cash flow (R/kg)



R19 066/kg<sup>1</sup>

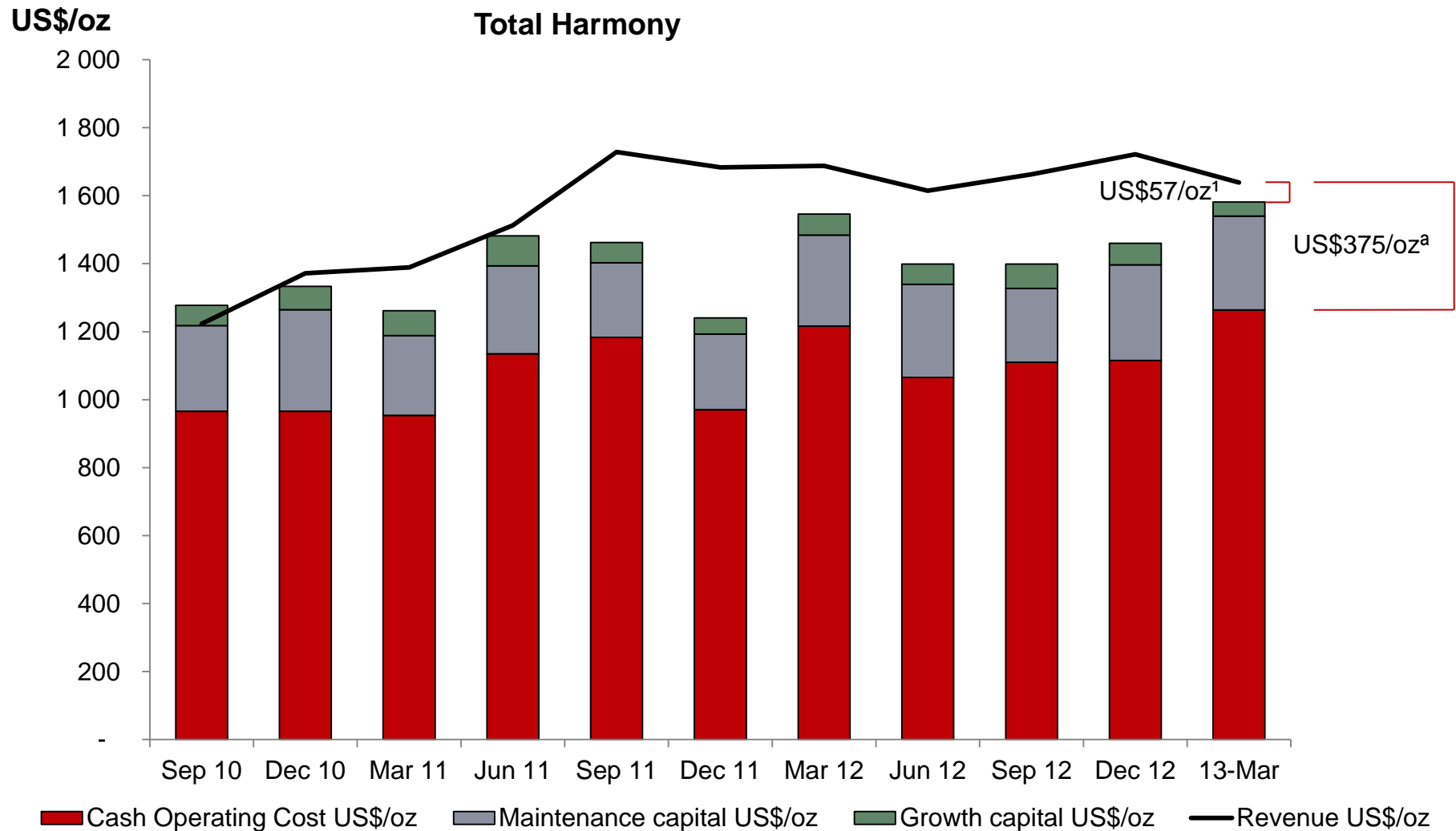
R107 539/kg<sup>a</sup>

<sup>1</sup> Total cost margin  
<sup>a</sup> Cash operating cost margin





# Total costs and free cash flow (US\$/oz)



<sup>1</sup> Total cost margin  
<sup>a</sup> Cash operating cost margin

## Financial stability



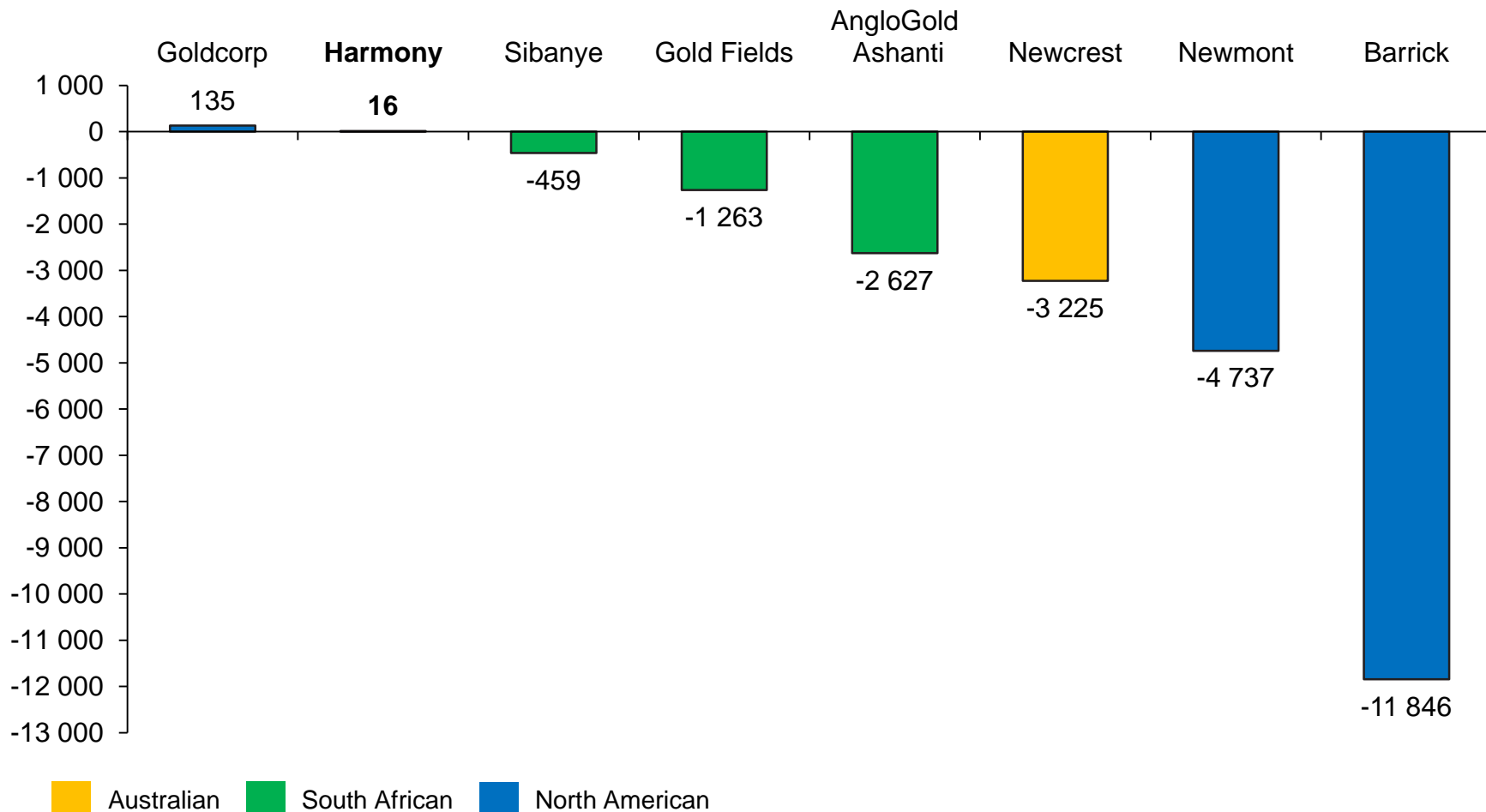


# Net cash/(net debt) position compared to peers



US\$m

### Net Cash/(Net Debt) – US\$m as at 31 Dec 2012



Source: Bank of America Merrill Lynch (from public company reports)



# Cash flow summary (q-on-q) – Rand



Extracts from the cash flow statement	Mar 2013 (Rm)	Dec 2012 (Rm)
Cash flow from operations before exploration	361	1 552
Exploration expenditure	(157)	(160)
Income and mining taxes paid	(70)	(221)
Proceeds from sale of Evander	1 264	69
Capital expenditure	(855)	(1 047)
Dividend	(217)	-
<b>At 31 March 2013: Surplus cash after debt</b>	<b>574</b>	<b>138</b>
<i>Cash balance</i>	<i>3 099</i>	<i>2 511</i>
<i>Debt</i>	<i>2 525</i>	<i>2 373</i>



# Cash flow summary (q-on-q) – US\$



Extracts from the cash flow statement	Mar 2013 (US\$m)	Dec 2012 (US\$m)
Cash flow from operations before exploration	41	179
Exploration expenditure	(18)	(18)
Income and mining taxes paid	(8)	(25)
Proceeds from sale of Evander	142	8
Capital expenditure	(96)	(121)
Dividend	(24)	-
<b>At 31 March 2013: Surplus cash after debt</b>	<b>62</b>	<b>16</b>
<i>Cash balance</i>	336	295
<i>Debt</i>	274	279



# Income statement (q-on-q) – Rand



Extracts from income statement and operating results	Mar 2013 (Rm)	Dec 2012 (Rm)	% change
Revenue	3 528	4 613	(24)
Production costs	(2 707)	(2 980)	9
Cash operating costs	(2 791)	(2 821)	1
Inventory movements	84	(159)	>100
Operating profit as per operating results	821	1 633	(50)
Amortisation and depreciation	(459)	(501)	8
Exploration expenditure	(157)	(160)	2
Taxation	(44)	(221)	80
Profit from discontinued operations	143	82	74
<b>Net (loss)/profit</b>	<b>(124)</b>	<b>731</b>	<b>&gt;(100)</b>
<b>HEPS* – ZAR cents</b>	<b>(47)</b>	<b>158</b>	<b>&gt;(100)</b>

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



# Income statement (q-on-q) – US\$



Extracts from income statement and operating results	Mar 2013 (US\$m)	Dec 2012 (US\$m)	% change
Revenue	395	532	(26)
Production costs	(303)	(344)	12
Cash operating costs	(312)	(325)	4
Inventory movements	9	(18)	>100
Operating profit as per operating results	92	188	(51)
Amortisation and depreciation	(51)	(58)	12
Exploration expenditure	(18)	(18)	-
Taxation	(5)	(25)	80
Profit from discontinued operations	16	9	78
<b>Net (loss)/profit</b>	<b>(13)</b>	<b>84</b>	<b>&gt;(100)</b>
<b>HEPS* – US cents</b>	<b>(5)</b>	<b>18</b>	<b>&gt;(100)</b>
Exchange rate (R/US\$)	8.92	8.67	3

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





# Income statement (9 months YTD<sup>1</sup>) – Rand



Extracts from income statement and operating results	9 months YTD <sup>1</sup> Mar 2013 (Rm)	9 months YTD <sup>1</sup> Mar 2012 (Rm)	% change
Revenue	12 419	11 235	11
Production costs	(8 556)	(7 271)	(18)
Cash operating costs	(8 559)	(7 360)	(16)
Inventory movements	3	89	(97)
Operating profit as per operating results	3 863	3 964	(3)
Amortisation and depreciation	(1 441)	(1 373)	(5)
Exploration expenditure	(454)	(339)	(34)
Taxation	(416)	323	>(100)
Profit from discontinued operations	314	410	(23)
<b>Net profit</b>	<b>1 130</b>	<b>2 538</b>	<b>(55)</b>
<b>HEPS* – ZAR cents</b>	<b>234</b>	<b>571</b>	<b>(59)</b>

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

\*Headline earnings per share

<sup>1</sup> YTD: Year to date



# Income statement (9 months YTD<sup>1</sup>) – US\$



Extracts from income statement and operating results	9 months YTD <sup>1</sup> Mar 2013 (US\$m)	9 months YTD <sup>1</sup> Mar 2012 (US\$m)	% change
Revenue	1 442	1 469	(2)
Production costs	(993)	(950)	(5)
Cash operating costs	(993)	(962)	(3)
Inventory movements	-	12	(100)
Operating profit as per operating results	449	519	(13)
Amortisation and depreciation	(167)	(179)	7
Exploration expenditure	(53)	(44)	(20)
Taxation	(49)	42	>(100)
Profit from discontinued operations	36	53	(32)
<b>Net profit</b>	<b>132</b>	<b>332</b>	<b>(60)</b>
<b>HEPS* – US cents</b>	<b>27</b>	<b>75</b>	<b>(64)</b>
Exchange rate (R/US\$)	8.61	7.65	13

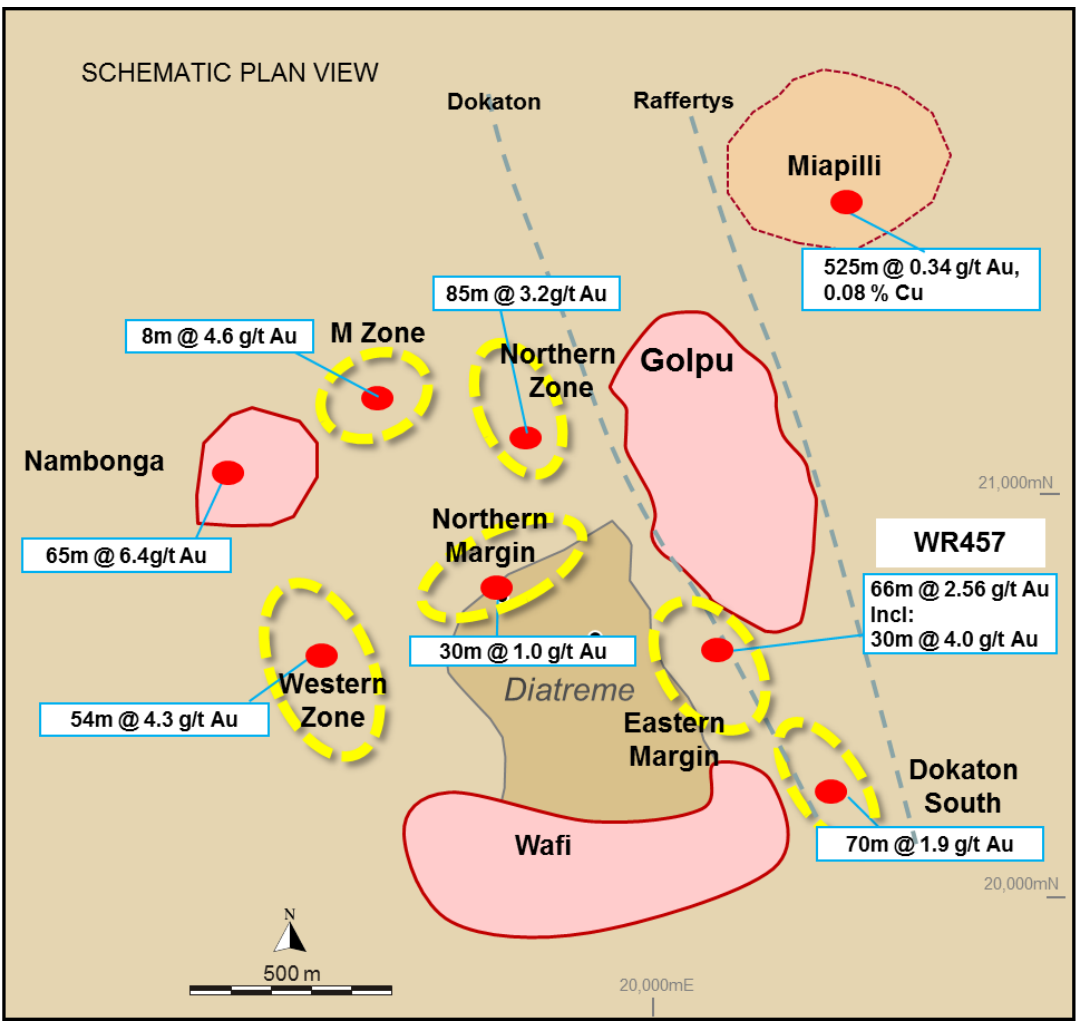
Note: All figures exclude discontinued operations (except net profit and HEPS\*)

\*Headline earnings per share

<sup>1</sup> YTD: Year to date

# Papua New Guinea



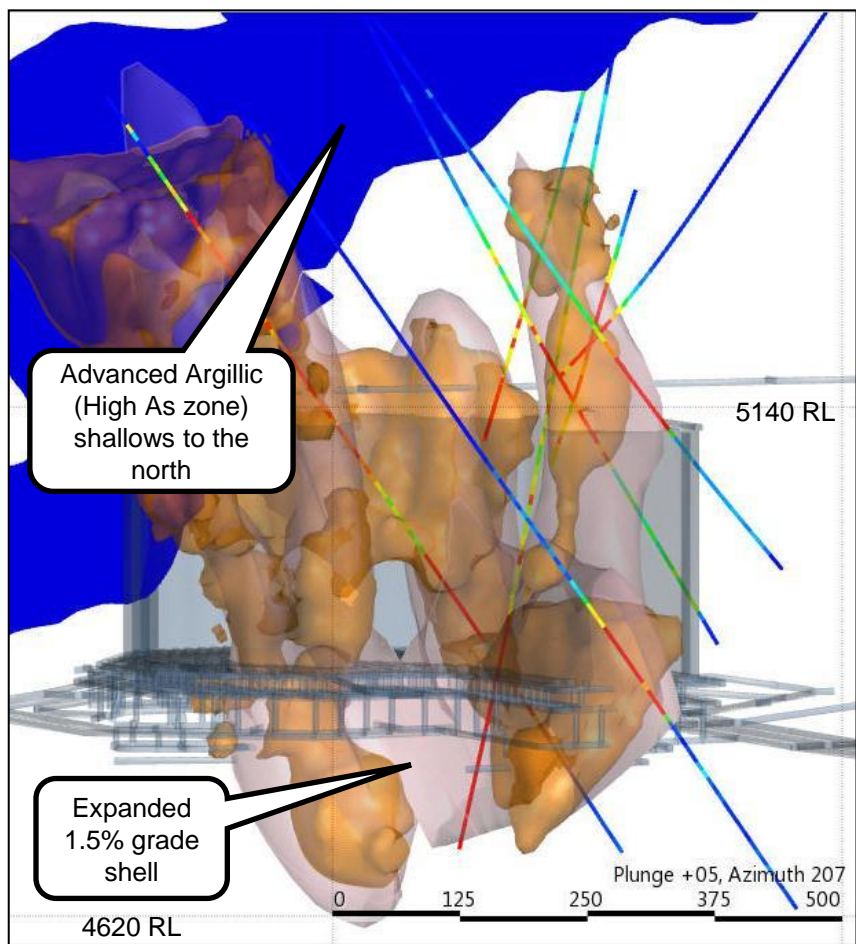


## Eastern margin area

- Highly significant intercept located between Golpu and the A zone mineralisation
- WR457: 66m @ 2.56 g/t Au (114m) Includes: 30m @ 4 g/t Au from 150m
- Significant potential for repetition of Link zone style high grade Au mineralisation
- Highlights gold potential of the Wafi system
- Follow-up drilling in progress including at the Northern Zone (85m @ 3 g/t Au)

Note: Au= gold; Cu = copper;

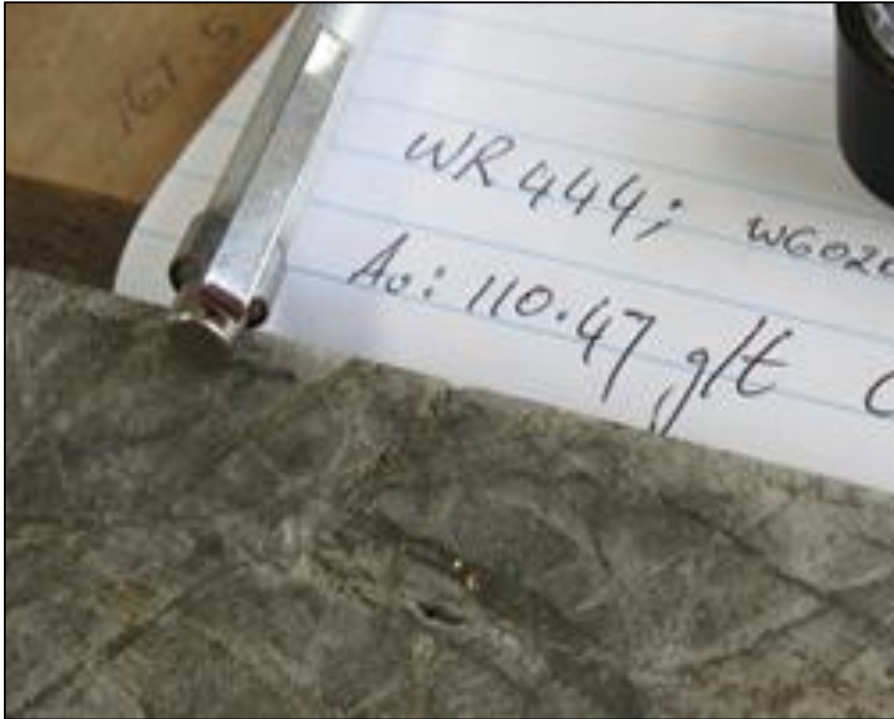




Copper grade shells in relation to PFS Lift 1 infrastructure  
 Orange grade shell = 1.5% Cu from 2012 resource model  
 Pink grade shell = 1.5% Cu leapfrog shell incorporating latest drill results  
 Blue grade shell = 100ppm As zone (Proxy for advanced argillic alteration poorer metallurgy)

Note: As= Arsenic; Au= gold; Cu = copper  
 \* partial result

- Record drill production (14 664 m)
- Lift 1 focus
  - Better continuity of high grade in upper levels than currently modelled
  - Overall positive impact on metal content and metallurgy
  - Argillic overprint (which negatively impacts metallurgy) less extensive than previously modelled
- Results
  - WR449: 588m @ 0.43 g/t Au, 0.97% Cu from 333m. Includes: 198m @ 0.97 g/t Au, 2.14% Cu from 798m
  - WR459\*: 584m @ 0.32g/t Au, 1.24% Cu from 62m



- Drill results continue to firm up model with very encouraging intercepts
- Spiky gold grades up to 110 g/t Au were encountered in WR444 in the core of the orebody
- Grade spikes were evident in drill core, associated with late crosscutting veins containing blebs of visible gold
- This particular gold rich vein event has not been recorded previously

## Drill results received for lift 2

WR429W\_3 664.3m @ 0.85 g/t Au, 1.09% Cu from 1240m

Incl 246m @ 1.68 g/t Au, 1.97% Cu from 1398m

WR444W\_1\* 984.4m @ 0.78 g/t Au, 0.93% Cu from 980m

Incl 278m @ 2.32 g/t Au, 2.41% Cu from 1238m

Note: Au= gold; Cu = copper

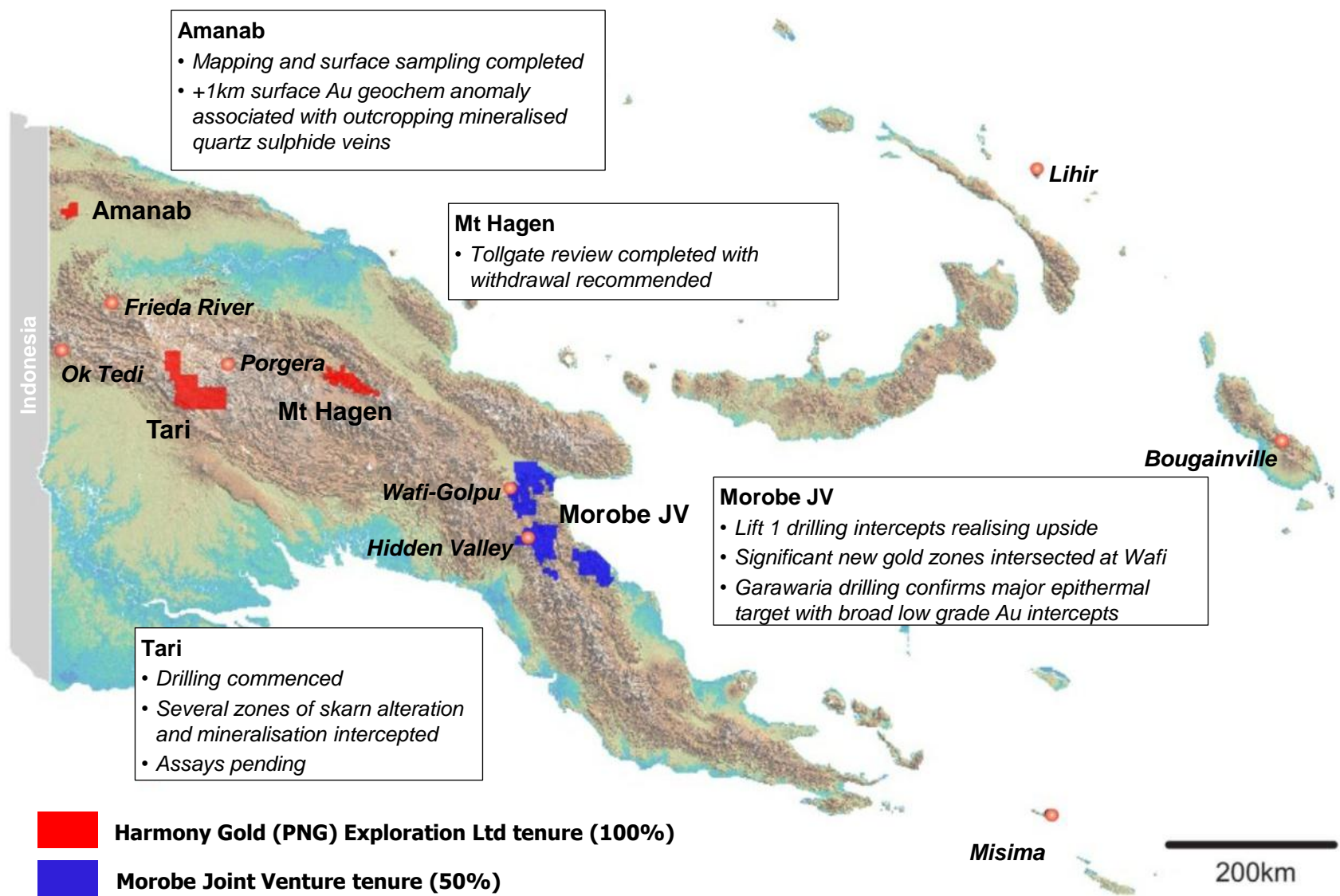
\* partial result



- Project optimisation work focused on modular, staged project delivery with lower capital intensity
- Optimisation and exploration work likely to continue during whole of FY14
- Project activities in FY14 will be focused on better project definition through a drill program, whilst studies continue
- Gold recovery improvement test work program determined material improvement in both gold and copper recoveries
- New metallurgical and geological information will be included
- Limited early works to take place in FY14 (post current camp and road construction), which will result in lower capital expenditure ramp up rates than previously communicated
- Project schedule and first production will be revisited based on the outcomes of the above activities



# PNG exploration (MMJV and Harmony 100%)







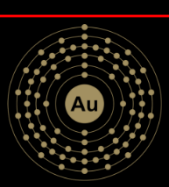
- Drilling commenced
- Reconnaissance 7 holes/3 500m
- Targets mineralised magnetic intrusive concealed below dari limestone
- Initial holes intersected pyrrhotite dominated (distal) skarn alteration
- Assays pending



# Adding value to the mine communities







# Handover of sport fields





# What is planned for Merriespruit 3 project



- 120 hectares of land transferred to local council
- Approximately 500 rental units
- Green theme – borehole and dam for gardens, waste recycling unit envisaged, solar power water heating for all units
- Complex facilities will include
  - sport area for different sport codes
  - crèche for pre school kids
  - recreation and braai area
  - church and hall
  - clinic and library
  - business centre
- Total value of final project estimated at R350m

In conclusion



Au

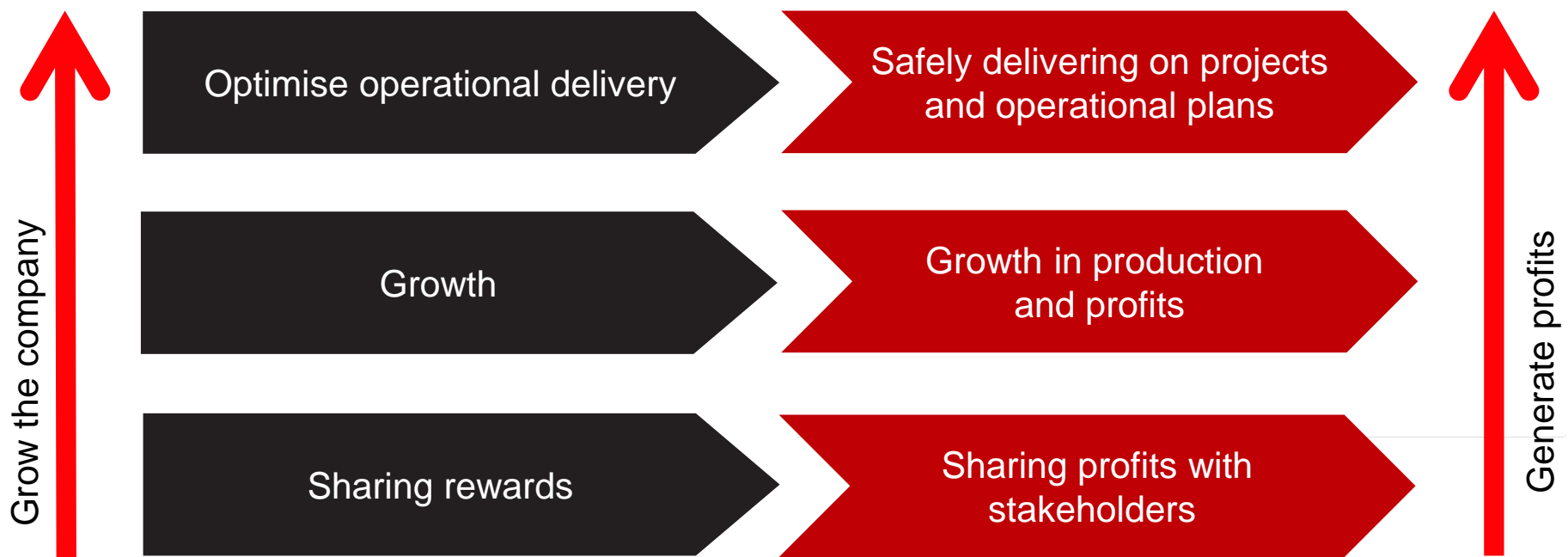




- Improved safety
- Disposed of non-core assets – Evander and Rand Uranium
- Net cash position
- Capital expenditure funded entirely by operations
- Austerity measures implemented to achieve strategic objectives
- Committed to our social responsibilities
- Leveraged to gold price



A global gold mining company - growing gold production and profits, paying dividends to shareholders



Experienced management teams with strong values; committed to deliver

**Henrika Basterfield**

Investor Relations Manager

Tel: +27 (0)11 411 2314

Mobile: +27 (0)82 759 1775

Email: [henrika@harmony.co.za](mailto:henrika@harmony.co.za)

**Marian van der Walt**

Executive: Corporate and Investor Relations

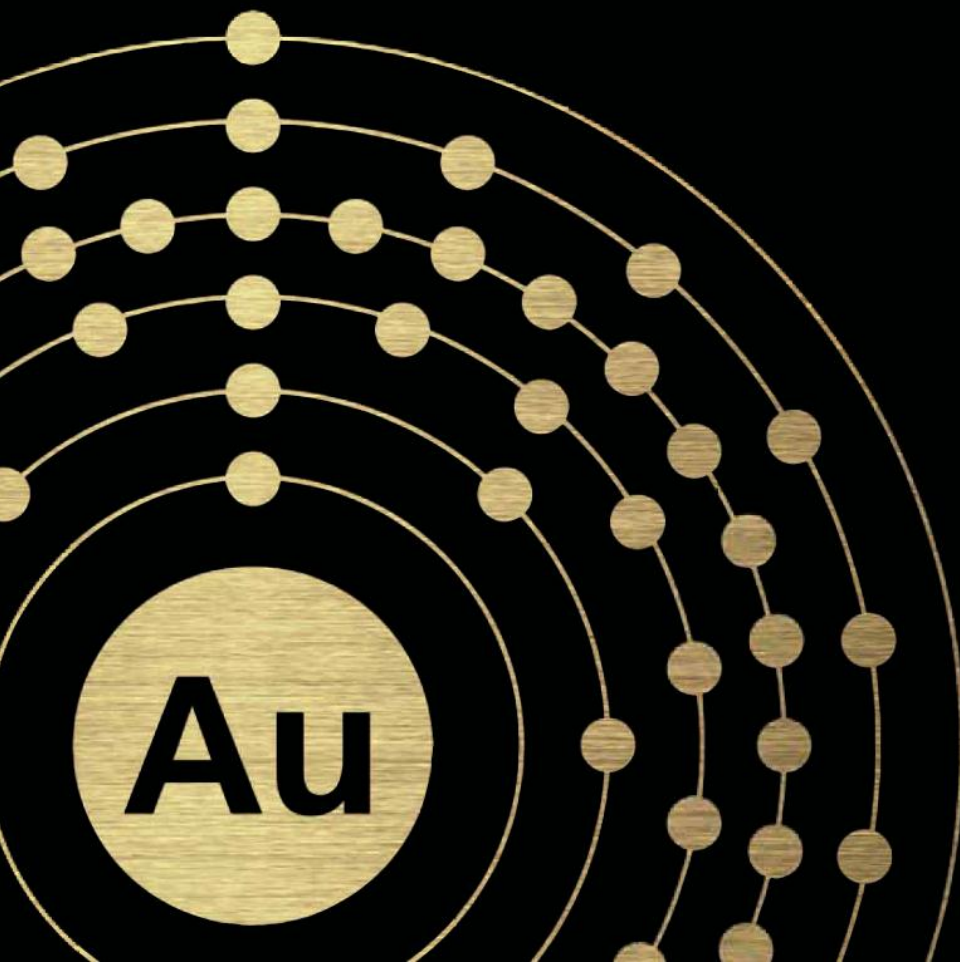
Tel: +27 (0)11 411 2037

Mobile: +27 (0)82 888 1242

Email: [marian@harmony.co.za](mailto:marian@harmony.co.za)

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# Appendix



AU



# Benchmarking our grade



Mine	Mineral reserve grade (g/t) June 2012	Adjusted (-5%) to compare with recovery grade (g/t)	Actual grade (g/t) achieved in FY12	Actual grade (g/t) achieved in Q1 FY13	Actual grade (g/t) achieved in Q2 FY13	Actual grade (g/t) achieved in Q3 FY13
Kusasaletu	6.30	5.99	4.71	4.88	2.91	1.48
Doornkop	3.78	3.59	3.31	3.56	3.69	3.60
Phakisa	7.79	7.40	4.88	4.78	5.38	4.44
Tshepong	5.44	5.17	4.29	3.70	4.53	3.93
Masimong	5.06	4.81	3.45	3.78	4.59	4.41
Target 1	4.90	4.66	4.61	6.02	6.10	5.02
Bambanani / Steyn 2	12.76	12.12	6.79	10.19	8.60	9.50
Joel	5.20	4.94	4.78	5.39	5.52	5.60
Unisel	4.63	4.40	4.04	3.71	4.55	4.28
Target 3	6.40	6.08	3.55	4.22	5.26	5.05
<b>Total underground</b>	<b>6.04</b>	<b>5.74</b>	<b>4.26</b>	<b>4.52</b>	<b>4.77</b>	<b>4.50</b>

Note: All figures represent continuing operations unless stated otherwise



# Our FY16 targets



Operation	Expected potential ounces in FY16 (annual)	Average potential ounces in FY16 (per quarter)	Actual Q1 FY13 production	Actual Q2 FY13 production	Actual Q3 FY13 production
Kusasaletu	260 000 - 300 000 oz	65 000 -75 000oz	51 473oz	12 925oz	1 575oz
Doornkop	185 000 - 200 000 oz	46 250 - 50 000oz	28 003oz	32 279oz	28 839oz
Phakisa	175 000 - 200 000 oz	43 750 - 50 000oz	21 830oz	22 120oz	15 561oz
Tshepong	190 000 - 200 000 oz	47 500 - 50 000oz	37 263oz	37 005oz	33 083oz
Masimong	135 000 - 150 000 oz	33 750 - 37 500oz	31 733oz	31 861oz	25 688oz
Hidden Valley	100 000 - 135 000oz <sup>1</sup>	25 000 - 33 750oz	22 152oz	20 641oz	19 001oz
Target 1	115 000 - 125 000 oz	28 750 - 31 250oz	34 433oz	34 916oz	29 354oz
Bambanani	110 000 - 120 000 oz	27 500 - 31 250oz	10 835oz	11 478oz	9 581oz
Joel	75 000 - 85 000 oz	18 750 - 21 250oz	28 936oz	27 328oz	25 045oz
Unisel	60 000 - 75 000 oz	15 000 - 18 750oz	13 825oz	17 104oz	13 632oz
Target 3	55 000 - 60 000 oz	13 750 - 15 000oz	11 799oz	13 857oz	13 150oz
Various surface	55 000 - 60 000 oz	13 750 - 15 000oz	15 464oz	16 010oz	18 616oz
Kalgold	35 000 - 40 000 oz	8 750 - 10 000oz	10 931oz	10 481oz	9 935oz
Steyn 2	13 000 - 15 000 oz	3 250 - 3 750 oz	3 247oz	3 729oz	4 469oz
<b>Total</b>	<b>~ 1.7 million oz</b>	<b>~ 425 000 oz</b>	<b>321 924oz</b>	<b>291 734oz</b>	<b>247 529oz</b>

<sup>1</sup> Represents Harmony's 50% equity portion

**Henrika Basterfield**

Investor Relations Manager

Tel: +27 (0)11 411 2314

Mobile: +27 (0)82 759 1775

Email: [henrika@harmony.co.za](mailto:henrika@harmony.co.za)

**Marian van der Walt**

Executive: Corporate and Investor Relations

Tel: +27 (0)11 411 2037

Mobile: +27 (0)82 888 1242

Email: [marian@harmony.co.za](mailto:marian@harmony.co.za)

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