



# HARMONY™

Harmony Gold Mining Company Limited

("Harmony" or "Company")

Incorporated in the Republic of South Africa

Registration number 1950/038232/06

JSE share code: HAR | NYSE share code: HMY | ISIN: ZAE000015228

## RESULTS FOR THE SECOND QUARTER FY16 AND SIX MONTHS ENDED 31 DECEMBER 2015

### KEY FEATURES

#### Quarter on quarter

- ↗ Safety parameters improving; working towards zero harm
- ↗ 7% increase in underground recovered grade
- ↗ 2% increase in production
- ↗ AISC down by 7% at R434 834/kg (down 15% to US\$950/oz)
- ↗ 84% increase in production profit to R1.29 billion (up 68% to US\$91 million)
- ↗ Headline earnings of R74 million (US\$5 million)
- ↗ Net debt reduction of R127 million (US\$29 million)



## Q2 FY16

|                                    |                | Quarter<br>Dec-15 | Quarter<br>Sep-15 | Q-on-Q<br>variance<br>% |
|------------------------------------|----------------|-------------------|-------------------|-------------------------|
| Gold produced                      | – kg           | 8 929             | 8 752             | 2                       |
|                                    | – oz           | 287 074           | 281 385           | 2                       |
| Cash operating costs               | – R/kg         | 360 153           | 384 810           | 6                       |
|                                    | – US\$/oz      | 787               | 921               | 15                      |
| Gold sold                          | – kg           | 8 999             | 8 743             | 3                       |
|                                    | – oz           | 289 323           | 281 094           | 3                       |
| Underground grade                  | – g/t          | 5.33              | 4.99              | 7                       |
|                                    | – R/kg         | 417 368           | 443 730           | 6                       |
| Total costs and capital            | – US\$/oz      | 912               | 1 062             | 14                      |
|                                    | – R/kg         | 434 834           | 466 061           | 7                       |
| All-in sustaining costs            | – US\$/oz      | 950               | 1 115             | 15                      |
|                                    | – R/kg         | 507 490           | 473 567           | 7                       |
| Gold price received                | – US\$/oz      | 1 109             | 1 133             | (2)                     |
|                                    | – R million    | 1 292             | 701               | 84                      |
| Production profit                  | – US\$ million | 91                | 54                | 68                      |
|                                    | – SAc/s        | 17                | (120)             | >100                    |
| Basic profit/(loss) per share      | – USc/s        | 1                 | (9)               | >100                    |
|                                    | – Rm           | 74                | (523)             | >100                    |
| Headline earnings/(loss)           | – US\$m        | 5                 | (40)              | >100                    |
|                                    | – SAc/s        | 17                | (120)             | >100                    |
| Headline earnings/(loss) per share | – USc/s        | 1                 | (9)               | >100                    |
|                                    | – R/US\$       | 14.24             | 13.00             | 10                      |

### FORWARD-LOOKING STATEMENTS

#### PRIVATE SECURITIES LITIGATION REFORM ACT

##### Safe Harbour Statement

This report contains forward-looking statements within the meaning of the safe harbour provided by Section 21E of the Securities Exchange Act of 1934, as amended, and Section 27A of the Securities Act of 1933, as amended, with respect to our financial condition, results of operations, business strategies, operating efficiencies, competitive positions, growth opportunities for existing services, plans and objectives of management, markets for stock and other matters. These include all statements other than statements of historical fact, including, without limitation, any statements preceded by, followed by, or that include the words "targets", "believes", "expects", "aims", "intends", "will", "may", "anticipates", "would", "should", "could", "estimates", "forecast", "predict", "continue" or similar expressions or the negative thereof.

These forward-looking statements, including, among others, those relating to our future business prospects, revenues and income, wherever they may occur in this report and the exhibits to this report, are essentially estimates reflecting the best judgement of our senior management and involve a number of risks and uncertainties that could cause actual results to differ materially from those suggested by the forward-looking statements. As a consequence, these forward-looking statements should be considered in light of various important factors, including those set forth in this report. Important factors that could cause actual results to differ materially from estimates or projections contained in the forward-looking statements include, without limitation: overall economic and business conditions in South Africa, Papua New Guinea, Australia and elsewhere, estimates of future earnings, and the sensitivity of earnings to the gold and other metals prices, estimates of future gold and other metals production and sales, estimates of future cash costs, estimates of future cash flows, and the sensitivity of cash flows to the gold and other metals prices, statements regarding future debt repayments, estimates of future capital expenditures, the success of our business strategy, development activities and other initiatives, estimates of reserves statements regarding future exploration results and the replacement of reserves, the ability to achieve anticipated efficiencies and other cost savings in connection with past and future acquisitions, fluctuations in the market price of gold, the occurrence of hazards associated with underground and surface gold mining, the occurrence of labour disruptions, power cost increases as well as power stoppages, fluctuations and usage constraints, supply chain shortages and increases in the prices of production imports, availability, terms and deployment of capital, changes in government regulation, particularly mining rights and environmental regulation, fluctuations in exchange rates, the adequacy of the Group's insurance coverage and socio-economic or political instability in South Africa and Papua New Guinea and other countries in which we operate.

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 Integrated Annual Report on Form 20-F which is on file with the Securities and Exchange Commission, as well as the Company's other Securities and Exchange Commission filings. The Company undertakes no obligation to update publicly or release any revisions to these forward-looking statements to reflect events or circumstances after the date of this annual report or to reflect the occurrence of unanticipated events, except as required by law.

### HARMONY'S ANNUAL REPORTS

Harmony's Integrated Annual Report and the Form 20-F filed with the United States' Securities and Exchange Commission for the financial year ended 30 June 2015 are available on our website at  
<http://www.harmony.co.za/investors/reporting/annual-reports>.

## CONTACT DETAILS



### CORPORATE OFFICE

Randfontein Office Park  
PO Box 2, Randfontein, 1760, South Africa  
Corner Main Reef Road/Ward Avenue  
Randfontein, 1759, South Africa  
Tel: +27 11 411 2000  
Website: [www.harmony.co.za](http://www.harmony.co.za)

### DIRECTORS

P T Motsepe\* *Chairman*  
M Motloba\*^ *Deputy chairman*  
P W Steenkamp *Chief executive officer*  
F Abbott *Financial director*  
H E Mashego *Executive director*  
F F T De Buck\*^ *Lead independent director*  
J A Chissano\*<sup>1</sup>, K V Dicks\*^, Dr D S S Lushaba\*^,  
C Markus\*^, M Msimang\*^, K T Nondumo\*^,  
V P Pillay \*^, J L Wetton\*^, A J Wilkens\*  
\* Non-executive  
^ Independent  
<sup>1</sup> Mozambican

### INVESTOR RELATIONS TEAM

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

Henrika Ninham  
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)

### COMPANY SECRETARY

Riana Bisschoff  
Tel: +27 (0)11 411 6020  
Mobile: +27 (0)83 629 4706  
Email: [riana.bisschoff@harmony.co.za](mailto:riana.bisschoff@harmony.co.za)

### SOUTH AFRICAN SHARE TRANSFER SECRETARIES

Link Market Services South Africa (Proprietary) Limited  
(Registration number 2000/007239/07)  
13th Floor, Rennie House  
19 Ameshoff Street  
Braamfontein, 2001  
PO Box 4844, Johannesburg, 2000, South Africa  
Tel: +27 86 154 6572  
Fax: +27 86 674 2450  
Email: [meetfax@linkmarketservices.co.za](mailto:meetfax@linkmarketservices.co.za)

### ADR<sup>2</sup> DEPOSITARY

Deutsche Bank Trust Company Americas  
c/o American Stock Transfer and Trust Company  
Peck Slip Station  
PO Box 2050, New York, NY 10272-2050  
Email queries: [db@amstock.com](mailto:db@amstock.com)  
Toll Free: +1-800-937-5449  
Intl: +1-718-921-8137  
Fax: +1-718-921-8334

<sup>2</sup> ADR: American Depositary Receipts

### SPONSOR

J.P. Morgan Equities South Africa (Pty) Ltd  
1 Fricker Road, corner Hurlingham Road  
Illovo  
Johannesburg, 2196  
Private Bag X9936, Sandton, 2146, South Africa  
Tel: +27 11 507 0300  
Fax: +27 11 507 0503

### TRADING SYMBOLS

JSE Limited: HAR  
New York Stock Exchange, Inc: HMY  
Berlin Stock Exchange: HAM1

### REGISTRATION NUMBER

1950/038232/06  
Incorporated in the Republic of South Africa

### ISIN

ZAE000015228

## COMPETENT PERSON'S DECLARATION

In South Africa, Harmony employs an ore reserve manager at each of its operations who takes responsibility for the compilation and reporting of mineral resources and mineral reserves at their operations. In Papua New Guinea, competent persons are appointed for the mineral resources and mineral reserves for specific projects and operations.

These competent persons, who are full-time employees of Harmony, consent to the inclusion in the report of the matters based on the information in the form and context in which it appears.

#### • Resources and reserves of South Africa:

Jaco Boshoff, BSc (Hons), MSc, MBA, Pr. Sci. Nat, MSAIMM, MGSSA, who has 20 years' relevant experience, is registered with the South African Council for Natural Scientific Professions (SACNASP) and is a member of the South African Institute of Mining and Metallurgy (SAIMM).

Mr Boshoff is Harmony's Lead Competent Person.

#### • Resources and reserves of Papua New Guinea:

Gregory Job, BSc, MSc, who has 27 years' relevant experience and is a member of the Australian Institute of Mining and Metallurgy (AusIMM).

For more information on Harmony's reserves and resources as at 30 June 2015, please refer to <https://www.harmony.co.za/investors/reporting/annual-reports>.

**Mineral resource and reserve information as at 30 June 2015 has not changed.**

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### SHAREHOLDER INFORMATION

|                                                                         |                     |
|-------------------------------------------------------------------------|---------------------|
| Issued ordinary share capital at 31 December 2015                       | 436 789 929         |
| Issued ordinary share capital at 30 September 2015                      | 436 187 133         |
| <b>MARKET CAPITALISATION</b>                                            |                     |
| At 31 December 2015 (ZARm)                                              | 6 814               |
| At 31 December 2015 (US\$m)                                             | 440                 |
| At 30 September 2015 (ZARm)                                             | 3 764               |
| At 30 September 2015 (US\$m)                                            | 272                 |
| <b>HARMONY ORDINARY SHARES AND ADR PRICES</b>                           |                     |
| 12-month high (1 January 2015 – 31 December 2015) for ordinary shares   | 16.25               |
| 12-month low (1 January 2015 – 31 December 2015) for ordinary shares    | 8.13                |
| 12-month high (1 January 2015 – 31 December 2015) for ADRs              | 1.34                |
| 12-month low (1 January 2015 – 31 December 2015) for ADRs               | 0.53                |
| <b>FREE FLOAT</b>                                                       | 100%                |
| <b>ADR RATIO</b>                                                        | 1:1                 |
| <b>JSE LIMITED</b> HAR                                                  |                     |
| Range for quarter (1 October – 31 December 2015 closing prices)         | R16.25 – R8.13      |
| Average daily volume for the quarter (1 October – 31 December 2015)     | 1,740,583 shares    |
| Range for quarter (1 July – 30 September 2015 closing prices)           | R15.99 – R8.40      |
| Average daily volume for the quarter (1 July – 30 September 2015)       | 2,196,866 shares    |
| <b>NEW YORK STOCK EXCHANGE including other US trading platforms</b> HMY |                     |
| Range for quarter (1 October – 31 December 2015 closing prices)         | US\$1.03 – US\$0.53 |
| Average daily volume for the quarter (1 October – 31 December 2015)     | 1,991,128           |
| Range for quarter (1 July – 30 September 2015 closing prices)           | US\$1.34 – US\$0.60 |
| Average daily volume for the quarter (1 July – 30 September 2015)       | 3,565,559 shares    |
| <b>INVESTORS' CALENDAR</b>                                              |                     |
| Q3 FY16 presentation (webcast and conference calls only)                | 27 May 2016         |
| Q4 FY16 live presentation from Johannesburg                             | 17 August 2016      |
| Release of FY16 Integrated Report and Form 20-F                         | 26 October 2016     |
| Q1 FY17 presentation (webcast and conference calls only)                | 14 November 2016    |
| Annual General Meeting                                                  | 25 November 2016    |

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## MESSAGE FROM THE CHIEF EXECUTIVE OFFICER

During my first five weeks at Harmony, I have spent time with senior management, visited the various operations and met with the operational teams in both South Africa and Papua New Guinea. I am very impressed with the quality of our management and mining teams. The company owns excellent ore bodies. I have no doubt that the teams can deliver on their plans during financial year 2016.

Harmony recorded another solid set of results for the second quarter of financial year 2016 – three consecutive quarters of increased delivery. Underground grade was 7% higher, the majority of our operations produced higher kilograms with most of the operations generating net free operational cash flow except for Kalgold, Kusasalethu and Hidden Valley. Combined with a 7% increase in the average R/kg gold price received from R473 567/kg in the September 2015 quarter to R507 490/kg during the quarter under review, revenue increased by 10% to R4.57 billion (to US\$321 million).

Higher production, combined with an increase in the R/kg gold price, means that Harmony's cash flow is strengthened, our margins are growing, we are able to repay our debt and able to fund Golpu. During December 2015 we repaid R1.12 billion (US\$78 million) of our debt. At quarter end our net debt was at R2.52 billion (US\$162 million).

Despite the gold price trading around multi-year lows in US dollar terms, Harmony, with 94% of its operating revenue generated in South Africa, benefits from the weak rand which more than offsets the impact of the low US dollar gold price.

### SAFETY

Harmony's safety statistics are improving – both quarter on quarter as well as year on year. Regrettably the South African operations did report two fatalities during the quarter. The men who lost their lives were Carlos Siteo (stopper at Masimong) and Moeketsi Mongoako (rock drill operator at Target). Our heartfelt condolences go to the families, friends and colleagues of these men. We will continue to work towards zero harm.

### OPERATIONAL

After a good performance in gold production in Q1FY16, gold production for the December 2015 quarter increased by a further 2% to 8 929 kilograms/287 074 ounces. The increase was mainly due to our mines keeping their momentum most notably Hidden Valley recovering after the previous quarter and the improved results flowing through from Doornkop post its restructuring.

Overall, Harmony's production profit increased by 84% to R1.29 billion (68% to US\$91 million) quarter on quarter, mainly due to a 7% increase in the gold price received and supported by a 2% increase in gold production.

All-in sustaining costs for all operations decreased by 7% to R434 834/kg in the December 2015 quarter, compared to R466 061/kg in the September 2015 quarter (15% decrease to US\$950/oz). Cash operating costs for the December 2015 quarter decreased by 6% to R360 153/kg (15% decrease to US\$787/oz).

Gold production at the following operations increased during the December 2015 quarter:

- *Hidden Valley (+189kg)(+ 6 077oz)*. Tonnes milled increased by 103 000t (33%) whilst recovered grade improved by 17% to 1.28g/t, resulting in a 55% improvement in gold produced. Hidden Valley's performance during the December 2015 quarter is not in line with plan as yet, as it was adversely affected by poor grade and road closures which restricted mining activity. Although an improvement on the prior quarter, which had significant production stoppages due to a fatality, the continued high cost nature of this operation has resulted in the suspension of pre-strip activities until metal prices significantly improve. Currently accessible ore sources remain available for the remainder of calendar year 2016, with the site remaining focused on safely operating at a free cash flow neutral or better position. The joint venture partners are concurrently assessing all strategic options in relation to the future of the asset.
- *Joel (+112kg) (+3 601oz)* improved gold production by 21%, due to a 21% increase in recovered grade to 4.69g/t;
- *Target 1 (+76kg) (+2 443oz)* increased tonnes milled by 8% resulting in an 8% increase in gold produced;
- *Phakisa (+62kg) (+1 993oz)* increased gold production by 6%, due to a 6% improvement in the recovered grade to 5.87g/t;
- *Dumps (+45kg) (+1 447oz)* increased tonnes milled by 11% and recovered grade improved by 5% to 0.39g/t, resulting in an 18% increase in gold produced;
- *Doornkop (+44kg) (+1 415oz)* recorded a 7% increase in gold produced post the restructuring of the mine, as a result of a 7% improvement in the recovered grade to 4.73g/t, partially offset by a 9% decrease in tonnes milled resulting in a 7% increase in gold produced;
- *Kalgold (+33kg) (+1 061oz)* increased gold production by 12% when compared to the September 2015 quarter. This was mainly due to an 8% improvement in the recovery grade to 0.81g/t and a 4% increase in tonnes milled.

The following operations recorded a decrease in production quarter on quarter:

- *Masimong (-122kg) (-3 923oz)* was impacted by the fatal accident and milled 29 000 tonnes (15%) less than in the September 2015 quarter which was the main reason for the 17% decrease in gold production;
- *Tshepong (-113kg) (-3 633oz)* recorded a 6% decrease in the recovery grade to 4.43g/t and a 3% decrease in tonnes milled. Production results were however in line with the operation's plan;
- *Bambanani's (-82kg) (-2 637oz)* recovered grade decreased by 6% to 13.82g/t for the quarter under review, but still higher than the 11.5g/t guided for the year and tonnes milled decreased by 3%;
- *Kusasalethu (-51kg) (-1 640oz)* milled 72 000 (32%) tonnes less than in the September 2015 quarter. This was mainly due to the reduction of waste after the re-commissioning of the waste pass system. The reduction of the waste to reef ratio combined with a 7% increase in the face grade for the December 2015 quarter, resulted in a 39% increase in the recovered grade to 6.25g/t.

The infrastructure related problems at this mine are however continuing and management is in the process of assessing the best way in which to address these issues.

I anticipate that the third quarter will show lower production due to late start-ups post the December 2015 quarter and the Easter holidays which also fall within the March quarter. I believe our annual guidance of approximately 1.1 million ounces will not be affected.

## FINANCIAL RESULTS

### *Revenue*

Revenue increased by 10% as a result of the 3% increase in gold sold to 8 999kg/289 323 oz and a 7% increase in the average gold price received at R507 490/kg (decrease of 2% to US\$1 109/oz) in the December 2015 quarter.

### *Production costs*

Production costs decreased by 5% to R3.28 billion (decreased by 13% to US\$230 million) in the December 2015 quarter. The decrease is mainly a result of the decrease in electricity cost of R189 million (US\$13 million) due to the higher winter electricity price tariffs included in the September 2015 quarter.

### *Exploration expenditure*

The increase in exploration expenditure quarter on quarter can be attributed to an additional drill rig commissioned at Kili Teke.

### *Other expenses – net*

The total of R369 million (US\$26 million) in the December 2015 quarter is mainly due to a foreign exchange translation loss of R374 million (US\$26 million) recorded on the US\$ borrowings. The rand weakened by 13% from US\$/R13.87 at 30 September 2015 to US\$/R15.62 at 31 December 2015.

### *Profit/(loss) per share*

We are pleased to report a 17 SA cents (1 US cents) profit per share for the December 2015 quarter, improved from the loss per share of 120 SA cents (9 US cents) for September 2015 quarter.

### *Cash and cash equivalents*

Cash and cash equivalents decreased by R611 million (US\$51 million) due to the debt repayment of R1.12 billion (US\$78 million), offset by net cash generated of R501 million (US\$33 million).

### *Borrowings*

Harmony repaid R1.12 billion (US\$78 million) of its debt during the December 2015 quarter. Repayments consisted of US\$50 million on its US\$250 million Revolving Credit Facility and R400 million on its R1.3 billion facility. The repayments were partially offset by the foreign translation loss recorded due to the weakening of the rand exchange rate against the US dollar.

## GOLPU

Harmony, together with our joint venture partner Newcrest Mining Limited, continued discussions with the Papua New Guinean government on the appropriate terms on which to progress the pre-mining development agreement.

Golpu is a fantastic asset, which the feasibility study confirms. The study was completed in December 2015 and is subject to both joint venture partners' approval before we will be able to share the results in mid-February 2016.

## EXPLORATION

Harmony is one of the few gold mining companies that continue to spend on exploration. Kili Teke – which is 100% held by Harmony – is a gold-copper asset which we discovered. A maiden gold equivalent resource of 4 million ounces was declared for the Kili Teke copper-gold deposit in November 2015; containing 506 000 tonnes of copper, 1.2 million ounces of gold and 22 000 tonnes of molybdenum.

The Mineral Resource comprises 128 million tonnes at 0.4% copper, 0.3 g/t Au, 170 ppm molybdenum and was completed in accordance with the guidelines of the SAMREC and JORC (2012 edition) codes. The Mineral Resource is classified as Inferred, and has been defined over a zone 600m long, 300m wide and 400m deep. A second rig was mobilised to site to accelerate the resource definition and conversion process.

## CONCLUSION

Harmony's share price responded following a weaker rand at the beginning of December 2015 and Harmony's announcement that it started repaying its debt. It continued its upward trend throughout January 2016. Each of our mines has been positioned to deliver safe, profitable ounces and my focus will be to deal with the ones that aren't, to ensure that Harmony benefits from a higher gold price.

### **Peter Steenkamp**

*Chief Executive Officer*

## OPERATING RESULTS – QUARTER ON QUARTER (RAND/METRIC) (US\$/IMPERIAL)

|                                 |           |        | Underground production |          |         |          |          |          |           |
|---------------------------------|-----------|--------|------------------------|----------|---------|----------|----------|----------|-----------|
|                                 |           |        | Kusasaletu             | Doornkop | Phakisa | Tshepong | Masimong | Target 1 | Bambanani |
| Ore milled                      | – t'000   | Dec-15 | 155                    | 150      | 178     | 272      | 160      | 197      | 62        |
|                                 |           | Sep-15 | 227                    | 164      | 178     | 281      | 189      | 183      | 64        |
| Gold produced                   | – kg      | Dec-15 | 969                    | 709      | 1 044   | 1 206    | 606      | 1 082    | 857       |
|                                 |           | Sep-15 | 1 020                  | 665      | 982     | 1 319    | 728      | 1 006    | 939       |
|                                 | – oz      | Dec-15 | 31 154                 | 22 795   | 33 565  | 38 774   | 19 483   | 34 787   | 27 553    |
|                                 |           | Sep-15 | 32 794                 | 21 380   | 31 572  | 42 407   | 23 406   | 32 344   | 30 190    |
| Yield                           | – g/tonne | Dec-15 | 6.25                   | 4.73     | 5.87    | 4.43     | 3.79     | 5.49     | 13.82     |
|                                 |           | Sep-15 | 4.49                   | 4.05     | 5.52    | 4.69     | 3.85     | 5.50     | 14.67     |
| Cash operating costs            | – R/kg    | Dec-15 | 447 254                | 356 415  | 316 269 | 362 768  | 418 186  | 286 296  | 229 501   |
|                                 |           | Sep-15 | 479 826                | 409 116  | 348 017 | 347 719  | 365 380  | 314 830  | 222 508   |
|                                 | – \$/oz   | Dec-15 | 977                    | 779      | 691     | 793      | 914      | 626      | 501       |
|                                 |           | Sep-15 | 1 148                  | 979      | 833     | 832      | 874      | 753      | 532       |
|                                 | – R/tonne | Dec-15 | 2 796                  | 1 685    | 1 855   | 1 608    | 1 584    | 1 572    | 3 172     |
|                                 |           | Sep-15 | 2 156                  | 1 659    | 1 920   | 1 632    | 1 407    | 1 731    | 3 265     |
| Gold sold                       | – kg      | Dec-15 | 944                    | 718      | 1 070   | 1 236    | 621      | 1 126    | 879       |
|                                 |           | Sep-15 | 1 072                  | 680      | 966     | 1 297    | 716      | 970      | 924       |
|                                 | – oz      | Dec-15 | 30 350                 | 23 084   | 34 401  | 39 738   | 19 966   | 36 202   | 28 260    |
|                                 |           | Sep-15 | 34 466                 | 21 862   | 31 058  | 41 699   | 23 020   | 31 186   | 29 707    |
| Revenue                         | (R'000)   | Dec-15 | 475 337                | 364 032  | 544 357 | 628 933  | 315 875  | 570 371  | 447 580   |
|                                 |           | Sep-15 | 508 322                | 322 224  | 457 404 | 613 671  | 339 013  | 462 161  | 435 752   |
| Cash operating costs            | (R'000)   | Dec-15 | 433 389                | 252 698  | 330 185 | 437 498  | 253 421  | 309 772  | 196 682   |
|                                 |           | Sep-15 | 489 423                | 272 062  | 341 753 | 458 642  | 265 997  | 316 719  | 208 935   |
| Inventory movement              | (R'000)   | Dec-15 | (13 278)               | 8 918    | 8 183   | 12 020   | 6 948    | 17 234   | 8 573     |
|                                 |           | Sep-15 | 25 452                 | 5 400    | (5 714) | (6 134)  | (4 334)  | (10 296) | (4 696)   |
| Operating costs                 | (R'000)   | Dec-15 | 420 111                | 261 616  | 338 368 | 449 518  | 260 369  | 327 006  | 205 255   |
|                                 |           | Sep-15 | 514 875                | 277 462  | 336 039 | 452 508  | 261 663  | 306 423  | 204 239   |
| Production profit               | (R'000)   | Dec-15 | 55 226                 | 102 416  | 205 989 | 179 415  | 55 506   | 243 365  | 242 325   |
|                                 |           | Sep-15 | (6 553)                | 44 762   | 121 365 | 161 163  | 77 350   | 155 738  | 231 513   |
|                                 | (\$'000)  | Dec-15 | 3 880                  | 7 194    | 14 469  | 12 603   | 3 899    | 17 095   | 17 022    |
|                                 |           | Sep-15 | (504)                  | 3 444    | 9 337   | 12 399   | 5 951    | 11 982   | 17 811    |
| Capital expenditure             | (R'000)   | Dec-15 | 73 426                 | 45 130   | 75 634  | 73 790   | 25 362   | 82 027   | 29 526    |
|                                 |           | Sep-15 | 89 877                 | 46 623   | 84 984  | 65 588   | 27 599   | 79 317   | 23 780    |
|                                 | (\$'000)  | Dec-15 | 5 158                  | 3 170    | 5 313   | 5 183    | 1 782    | 5 762    | 2 074     |
|                                 |           | Sep-15 | 6 914                  | 3 587    | 6 538   | 5 046    | 2 123    | 6 102    | 1 829     |
| Cash Operating Cost and Capital | – R/kg    | Dec-15 | 523 029                | 420 068  | 388 716 | 423 954  | 460 038  | 362 106  | 263 953   |
|                                 |           | Sep-15 | 567 941                | 479 226  | 434 559 | 397 445  | 403 291  | 393 674  | 247 833   |
|                                 | – \$/oz   | Dec-15 | 1 143                  | 918      | 849     | 926      | 1 005    | 791      | 577       |
|                                 |           | Sep-15 | 1 359                  | 1 147    | 1 040   | 951      | 965      | 942      | 593       |
| All-in sustaining costs         | – R/kg    | Dec-15 | 543 262                | 439 592  | 403 492 | 439 798  | 491 644  | 378 399  | 274 976   |
|                                 |           | Sep-15 | 581 984                | 490 361  | 450 652 | 413 998  | 428 847  | 412 106  | 250 346   |
|                                 | – \$/oz   | Dec-15 | 1 187                  | 960      | 882     | 961      | 1 074    | 827      | 601       |
|                                 |           | Sep-15 | 1 393                  | 1 173    | 1 078   | 991      | 1 026    | 986      | 599       |

| South Africa |         |                   |                    |         |          |               |                    |               |               |
|--------------|---------|-------------------|--------------------|---------|----------|---------------|--------------------|---------------|---------------|
|              |         |                   | Surface production |         |          |               | Total South Africa | Hidden Valley | Total Harmony |
| Joel         | Unisel  | Total Underground | Phoenix            | Dumps   | Kalgold  | Total Surface |                    |               |               |
| 139          | 110     | 1 423             | 1 660              | 753     | 374      | 2 787         | 4 210              | 419           | 4 629         |
| 139          | 112     | 1 537             | 1 644              | 676     | 360      | 2 680         | 4 217              | 316           | 4 533         |
| 652          | 462     | 7 587             | 209                | 296     | 302      | 807           | 8 394              | 535           | 8 929         |
| 540          | 477     | 7 676             | 210                | 251     | 269      | 730           | 8 406              | 346           | 8 752         |
| 20 962       | 14 854  | 243 927           | 6 719              | 9 517   | 9 710    | 25 946        | 269 873            | 17 201        | 287 074       |
| 17 361       | 15 336  | 246 790           | 6 752              | 8 070   | 8 649    | 23 471        | 270 261            | 11 124        | 281 385       |
| 4.69         | 4.20    | 5.33              | 0.13               | 0.39    | 0.81     | 0.29          | 1.99               | 1.28          | 1.93          |
| 3.88         | 4.26    | 4.99              | 0.13               | 0.37    | 0.75     | 0.27          | 1.99               | 1.09          | 1.93          |
| 321 026      | 404 123 | 343 965           | 372 742            | 355 578 | 441 887  | 392 322       | 348 614            | 541 196       | 360 153       |
| 389 857      | 388 352 | 358 168           | 393 214            | 385 948 | 515 428  | 435 751       | 364 906            | 868 384       | 384 810       |
| 701          | 883     | 752               | 814                | 777     | 965      | 857           | 762                | 1 182         | 787           |
| 933          | 929     | 857               | 941                | 923     | 1 233    | 1 043         | 873                | 2 078         | 921           |
| 1 506        | 1 697   | 1 834             | 47                 | 140     | 357      | 114           | 695                | 691           | 695           |
| 1 515        | 1 654   | 1 789             | 50                 | 143     | 385      | 119           | 727                | 951           | 743           |
| 682          | 474     | 7 750             | 197                | 288     | 270      | 755           | 8 505              | 494           | 8 999         |
| 555          | 470     | 7 650             | 212                | 263     | 266      | 741           | 8 391              | 352           | 8 743         |
| 21 927       | 15 239  | 249 167           | 6 334              | 9 259   | 8 681    | 24 274        | 273 441            | 15 882        | 289 323       |
| 17 844       | 15 111  | 245 953           | 6 816              | 8 456   | 8 552    | 23 824        | 269 777            | 11 317        | 281 094       |
| 347 220      | 241 147 | 3 934 852         | 99 887             | 146 543 | 137 278  | 383 708       | 4 318 560          | 248 345       | 4 566 905     |
| 262 500      | 222 241 | 3 623 288         | 100 421            | 124 576 | 125 932  | 350 929       | 3 974 217          | 166 176       | 4 140 393     |
| 209 309      | 186 705 | 2 609 659         | 77 903             | 105 251 | 133 450  | 316 604       | 2 926 263          | 289 540       | 3 215 803     |
| 210 523      | 185 244 | 2 749 298         | 82 575             | 96 873  | 138 650  | 318 098       | 3 067 396          | 300 461       | 3 367 857     |
| 13 949       | 4 218   | 66 765            | (4 055)            | (3 580) | (13 824) | (21 459)      | 45 306             | 13 755        | 59 061        |
| 5 656        | (2 725) | 2 609             | 589                | 5 155   | (2 201)  | 3 543         | 6 152              | 65 767        | 71 919        |
| 223 258      | 190 923 | 2 676 424         | 73 848             | 101 671 | 119 626  | 295 145       | 2 971 569          | 303 295       | 3 274 864     |
| 216 179      | 182 519 | 2 751 907         | 83 164             | 102 028 | 136 449  | 321 641       | 3 073 548          | 366 228       | 3 439 776     |
| 123 962      | 50 224  | 1 258 428         | 26 039             | 44 872  | 17 652   | 88 563        | 1 346 991          | (54 950)      | 1 292 041     |
| 46 321       | 39 722  | 871 381           | 17 257             | 22 548  | (10 517) | 29 288        | 900 669            | (200 052)     | 700 617       |
| 8 707        | 3 528   | 88 397            | 1 830              | 3 151   | 1 240    | 6 221         | 94 618             | (3 860)       | 90 758        |
| 3 563        | 3 056   | 67 039            | 1 328              | 1 735   | (810)    | 2 253         | 69 292             | (15 392)      | 53 900        |
| 58 723       | 14 212  | 477 830           | 469                | 1 686   | 7 007    | 9 162         | 486 992            | 23 888        | 510 880       |
| 53 186       | 15 590  | 486 544           | 107                | 1 511   | 11 021   | 12 639        | 499 183            | 16 481        | 515 664       |
| 4 125        | 998     | 33 565            | 33                 | 118     | 492      | 643           | 34 208             | 1 678         | 35 886        |
| 4 092        | 1 199   | 37 430            | 8                  | 116     | 848      | 972           | 38 402             | 1 268         | 39 670        |
| 411 092      | 434 885 | 406 945           | 374 986            | 361 274 | 465 089  | 403 675       | 406 630            | 585 847       | 417 368       |
| 488 350      | 421 036 | 421 553           | 393 724            | 391 968 | 556 398  | 453 064       | 424 290            | 916 017       | 443 730       |
| 898          | 950     | 889               | 819                | 789     | 1 016    | 882           | 888                | 1 280         | 912           |
| 1 169        | 1 007   | 1 009             | 942                | 938     | 1 331    | 1 084         | 1 015              | 2 192         | 1 062         |
| 382 904      | 459 895 | 420 131           | 378 183            | 369 575 | 496 491  | 417 208       | 419 322            | 702 167       | 434 834       |
| 451 236      | 443 126 | 434 829           | 393 684            | 404 837 | 574 506  | 462 553       | 436 751            | 1 163 868     | 466 061       |
| 837          | 1 005   | 918               | 826                | 808     | 1 085    | 912           | 916                | 1 547         | 950           |
| 1 080        | 1 060   | 1 040             | 942                | 969     | 1 375    | 1 107         | 1 045              | 2 836         | 1 115         |

## CONDENSED CONSOLIDATED INCOME STATEMENTS (RAND)

|                                                    | Note | Quarter ended                      |                                     |                                    | Six months ended                   |                                    | Year ended |
|----------------------------------------------------|------|------------------------------------|-------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------|
|                                                    |      | 31 December<br>2015<br>(Unaudited) | 30 September<br>2015<br>(Unaudited) | 31 December<br>2014<br>(Unaudited) | 31 December<br>2015<br>(Unaudited) | 31 December<br>2014<br>(Unaudited) |            |
| <b>Figures in million</b>                          |      |                                    |                                     |                                    |                                    |                                    |            |
| Revenue                                            |      | <b>4 567</b>                       | 4 140                               | 3 715                              | <b>8 707</b>                       | 8 146                              | 15 435     |
| Cost of sales                                      | 2    | <b>(3 918)</b>                     | (4 088)                             | (3 970)                            | <b>(8 006)</b>                     | (8 289)                            | (19 053)   |
| Production costs                                   |      | <b>(3 275)</b>                     | (3 439)                             | (3 096)                            | <b>(6 715)</b>                     | (6 614)                            | (12 632)   |
| Amortisation and depreciation                      |      | <b>(531)</b>                       | (555)                               | (602)                              | <b>(1 086)</b>                     | (1 252)                            | (2 472)    |
| Impairment of assets                               |      | -                                  | -                                   | -                                  | -                                  | -                                  | (3 471)    |
| Other items                                        |      | <b>( 112)</b>                      | (94)                                | (272)                              | <b>(205)</b>                       | (423)                              | (478)      |
| <b>Gross profit/(loss)</b>                         |      | <b>649</b>                         | 52                                  | ( 255)                             | <b>701</b>                         | (143)                              | (3 618)    |
| Corporate, administration and other expenditure    |      | <b>(93)</b>                        | (89)                                | (83)                               | <b>(182)</b>                       | (194)                              | (378)      |
| Social investment expenditure                      |      | <b>(14)</b>                        | (11)                                | (15)                               | <b>(25)</b>                        | (39)                               | (71)       |
| Exploration expenditure                            |      | <b>(60)</b>                        | (43)                                | (95)                               | <b>(103)</b>                       | (180)                              | (263)      |
| Profit on sale of property, plant and equipment    |      | <b>2</b>                           | 2                                   | 1                                  | <b>4</b>                           | 1                                  | 6          |
| Loss on scrapping of property, plant and equipment |      | -                                  | -                                   | (430)                              | -                                  | (430)                              | (491)      |
| Other expenses (net)                               | 5    | <b>(369)</b>                       | (443)                               | (52)                               | <b>(813)</b>                       | (239)                              | (378)      |
| <b>Operating profit/(loss)</b>                     |      | <b>115</b>                         | (532)                               | (929)                              | <b>(418)</b>                       | (1 224)                            | (5 193)    |
| Profit/(loss) from associates                      | 4    | <b>35</b>                          | -                                   | -                                  | <b>35</b>                          | -                                  | (25)       |
| Profit on disposal of investments                  |      | -                                  | -                                   | -                                  | -                                  | -                                  | 4          |
| Net gain/(loss) on financial instruments           |      | <b>(5)</b>                         | ( 8)                                | 8                                  | <b>( 13)</b>                       | 15                                 | 9          |
| Investment income                                  |      | <b>57</b>                          | 57                                  | 59                                 | <b>114</b>                         | 110                                | 229        |
| Finance cost                                       |      | <b>(70)</b>                        | (71)                                | (67)                               | <b>(141)</b>                       | (132)                              | (264)      |
| <b>Profit/(loss) before taxation</b>               |      | <b>132</b>                         | (554)                               | (929)                              | <b>(423)</b>                       | (1 231)                            | (5 240)    |
| Taxation                                           |      | <b>(56)</b>                        | 33                                  | 73                                 | <b>( 22)</b>                       | 109                                | 704        |
| Normal taxation                                    |      | <b>( 1)</b>                        | (1)                                 | (4)                                | <b>( 1)</b>                        | (3)                                | 5          |
| Deferred taxation                                  |      | <b>(55)</b>                        | 34                                  | 77                                 | <b>( 21)</b>                       | 112                                | 699        |
| <b>Net profit/(loss) for the period</b>            |      | <b>76</b>                          | (521)                               | (856)                              | <b>(445)</b>                       | (1 122)                            | (4 536)    |
| <i>Attributable to:</i>                            |      |                                    |                                     |                                    |                                    |                                    |            |
| Owners of the parent                               |      | <b>76</b>                          | (521)                               | (856)                              | <b>(445)</b>                       | (1 122)                            | (4 536)    |
| <b>Profit/(loss) per ordinary share (cents)</b>    | 3    |                                    |                                     |                                    |                                    |                                    |            |
| Basic profit/(loss)                                |      | <b>17</b>                          | (120)                               | (197)                              | <b>(102)</b>                       | (258)                              | (1 044)    |
| Diluted profit/(loss)                              |      | <b>17</b>                          | (120)                               | (197)                              | <b>(102)</b>                       | (258)                              | (1 044)    |

Figures may not cross-cast as they are rounded independently.

The accompanying notes are an integral part of these condensed consolidated financial statements.

The condensed consolidated financial statements for the six months ended 31 December 2015 have been prepared by Harmony Gold Mining Company Limited's corporate reporting team headed by Herman Perry. This process was supervised by the financial director, Frank Abbott and approved by the board of Harmony Gold Mining Company Limited. These financials have not been audited or independently reviewed.

## CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (RAND)

| Figures in million                                                  | Quarter ended                   |                                  |                                 | Six months ended                |                                 | Year ended                |
|---------------------------------------------------------------------|---------------------------------|----------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------|
|                                                                     | 31 December 2015<br>(Unaudited) | 30 September 2015<br>(Unaudited) | 31 December 2014<br>(Unaudited) | 31 December 2015<br>(Unaudited) | 31 December 2014<br>(Unaudited) | 30 June 2015<br>(Audited) |
| Net profit/(loss) for the period                                    | 76                              | (521)                            | (856)                           | (445)                           | (1 122)                         | (4 536)                   |
| Other comprehensive income/(loss) for the period, net of income tax | 256                             | 216                              | (114)                           | 472                             | 65                              | 59                        |
| Items that may be reclassified subsequently to profit or loss:      | 256                             | 216                              | (114)                           | 472                             | 65                              | 54                        |
| Foreign exchange translation                                        | 256                             | 216                              | (114)                           | 472                             | 65                              | 54                        |
| Items that will not be reclassified to profit or loss:              | -                               | -                                | -                               | -                               | -                               | 5                         |
| Remeasurement of retirement benefit obligation                      | -                               | -                                | -                               | -                               | -                               | 8                         |
| Actuarial gain recognised during the year                           | -                               | -                                | -                               | -                               | -                               | (3)                       |
| Deferred taxation thereon                                           | -                               | -                                | -                               | -                               | -                               | -                         |
| <b>Total comprehensive income/(loss) for the period</b>             | <b>332</b>                      | <b>(305)</b>                     | <b>(970)</b>                    | <b>27</b>                       | <b>(1 057)</b>                  | <b>(4 477)</b>            |
| Attributable to:                                                    |                                 |                                  |                                 |                                 |                                 |                           |
| Owners of the parent                                                | 332                             | (305)                            | (970)                           | 27                              | (1 057)                         | (4 477)                   |

The accompanying notes are an integral part of these condensed consolidated financial statements.

## CONDENSED CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY (RAND)

for the six months ended 31 December 2015 (Unaudited)

| Figures in million                        | Share capital | Other reserves | Accumulated loss | Total         |
|-------------------------------------------|---------------|----------------|------------------|---------------|
| Balance - 30 June 2015                    | 28 324        | 3 787          | (5 358)          | 26 753        |
| Share-based payments                      | -             | 99             | -                | 99            |
| Net loss for the period                   | -             | -              | (445)            | (445)         |
| Other comprehensive income for the period | -             | 472            | -                | 472           |
| <b>Balance - 31 December 2015</b>         | <b>28 324</b> | <b>4 358</b>   | <b>(5 803)</b>   | <b>26 879</b> |
| Balance - 30 June 2014                    | 28 325        | 3 539          | (822)            | 31 042        |
| Share-based payments                      | -             | 129            | -                | 129           |
| Net loss for the period                   | -             | -              | (1 122)          | (1 122)       |
| Other comprehensive income for the period | -             | 65             | -                | 65            |
| <b>Balance - 31 December 2014</b>         | <b>28 325</b> | <b>3 733</b>   | <b>(1 944)</b>   | <b>30 114</b> |

The accompanying notes are an integral part of these condensed consolidated financial statements.

## CONDENSED CONSOLIDATED BALANCE SHEETS (RAND)

|                                                            |             | At<br>31 December<br>2015<br>(Unaudited) | At<br>30 September<br>2015<br>(Unaudited) | At<br>30 June<br>2015<br>(Audited) | At<br>31 December<br>2014<br>(Unaudited) |
|------------------------------------------------------------|-------------|------------------------------------------|-------------------------------------------|------------------------------------|------------------------------------------|
| <b>Figures in million</b>                                  | <b>Note</b> |                                          |                                           |                                    |                                          |
| <b>ASSETS</b>                                              |             |                                          |                                           |                                    |                                          |
| <b>Non-current assets</b>                                  |             |                                          |                                           |                                    |                                          |
| Property, plant and equipment                              |             | 30 101                                   | 29 808                                    | 29 548                             | 32 843                                   |
| Intangible assets                                          |             | 878                                      | 882                                       | 885                                | 883                                      |
| Restricted cash                                            |             | 55                                       | 52                                        | 48                                 | 42                                       |
| Restricted investments                                     |             | 2 434                                    | 2 408                                     | 2 384                              | 2 366                                    |
| Investments in associates                                  | 4           | 10                                       | -                                         | -                                  | -                                        |
| Investments in financial assets                            |             | 5                                        | 5                                         | 5                                  | 5                                        |
| Inventories                                                |             | 36                                       | 36                                        | 36                                 | 50                                       |
| Trade and other receivables                                | 4           | 74                                       | 80                                        | 80                                 | 120                                      |
| <b>Total non-current assets</b>                            |             | <b>33 593</b>                            | <b>33 271</b>                             | <b>32 986</b>                      | <b>36 380</b>                            |
| <b>Current assets</b>                                      |             |                                          |                                           |                                    |                                          |
| Inventories                                                |             | 1 260                                    | 1 263                                     | 1 292                              | 1 337                                    |
| Trade and other receivables                                |             | 658                                      | 754                                       | 746                                | 822                                      |
| Income and mining taxes                                    |             | 11                                       | 28                                        | 30                                 | 43                                       |
| Restricted cash                                            |             | 16                                       | 16                                        | 16                                 | 15                                       |
| Cash and cash equivalents                                  |             | 876                                      | 1 487                                     | 1 067                              | 1 374                                    |
| <b>Total current assets</b>                                |             | <b>2 821</b>                             | <b>3 548</b>                              | <b>3 151</b>                       | <b>3 591</b>                             |
| <b>Total assets</b>                                        |             | <b>36 414</b>                            | <b>36 819</b>                             | <b>36 137</b>                      | <b>39 971</b>                            |
| <b>EQUITY AND LIABILITIES</b>                              |             |                                          |                                           |                                    |                                          |
| <b>Share capital and reserves</b>                          |             |                                          |                                           |                                    |                                          |
| Share capital                                              |             | 28 324                                   | 28 324                                    | 28 324                             | 28 325                                   |
| Other reserves                                             |             | 4 358                                    | 4 045                                     | 3 787                              | 3 733                                    |
| Accumulated loss                                           |             | (5 803)                                  | (5 879)                                   | (5 358)                            | (1 944)                                  |
| <b>Total equity</b>                                        |             | <b>26 879</b>                            | <b>26 490</b>                             | <b>26 753</b>                      | <b>30 114</b>                            |
| <b>Non-current liabilities</b>                             |             |                                          |                                           |                                    |                                          |
| Deferred tax liabilities                                   |             | 1 926                                    | 1 871                                     | 1 906                              | 2 562                                    |
| Provision for environmental rehabilitation                 |             | 2 364                                    | 2 292                                     | 2 218                              | 2 170                                    |
| Retirement benefit obligation                              |             | 170                                      | 167                                       | 163                                | 255                                      |
| Other non-current liabilities                              |             | 41                                       | 39                                        | 37                                 | 42                                       |
| Borrowings                                                 | 5           | 3 092                                    | 4 129                                     | 3 399                              | -                                        |
| <b>Total non-current liabilities</b>                       |             | <b>7 593</b>                             | <b>8 498</b>                              | <b>7 723</b>                       | <b>5 029</b>                             |
| <b>Current liabilities</b>                                 |             |                                          |                                           |                                    |                                          |
| Borrowings                                                 | 5           | 299                                      | -                                         | -                                  | 3 121                                    |
| Income and mining taxes                                    |             | 1                                        | 1                                         | 1                                  | -                                        |
| Trade and other payables                                   |             | 1 642                                    | 1 830                                     | 1 660                              | 1 707                                    |
|                                                            |             | <b>1 942</b>                             | <b>1 831</b>                              | <b>1 661</b>                       | <b>4 828</b>                             |
| Liabilities of disposal groups classified as held for sale |             | -                                        | -                                         | -                                  | -                                        |
| <b>Total current liabilities</b>                           |             | <b>1 942</b>                             | <b>1 831</b>                              | <b>1 661</b>                       | <b>4 828</b>                             |
| <b>Total equity and liabilities</b>                        |             | <b>36 414</b>                            | <b>36 819</b>                             | <b>36 137</b>                      | <b>39 971</b>                            |

The accompanying notes are an integral part of these condensed consolidated financial statements.

## CONDENSED CONSOLIDATED CASH FLOW STATEMENTS (RAND)

| Figures in million                                       | Note | Quarter ended                      |                                     |                                    | Six months ended                   |                                    | Year ended     |
|----------------------------------------------------------|------|------------------------------------|-------------------------------------|------------------------------------|------------------------------------|------------------------------------|----------------|
|                                                          |      | 31 December<br>2015<br>(Unaudited) | 30 September<br>2015<br>(Unaudited) | 31 December<br>2014<br>(Unaudited) | 31 December<br>2015<br>(Unaudited) | 31 December<br>2014<br>(Unaudited) |                |
| <b>Cash flow from operating activities</b>               |      |                                    |                                     |                                    |                                    |                                    |                |
| Cash generated/(utilised) by operations                  |      | 1 040                              | 696                                 | (64)                               | 1 736                              | 1 007                              | 1 928          |
| Interest and dividends received                          |      | 24                                 | 23                                  | 30                                 | 47                                 | 55                                 | 101            |
| Interest paid                                            |      | (39)                               | -                                   | (23)                               | (39)                               | (46)                               | (108)          |
| Income and mining taxes refunded                         |      | 18                                 | -                                   | 39                                 | 18                                 | 64                                 | 85             |
| <b>Cash generated/(utilised) by operating activities</b> |      | <b>1 043</b>                       | <b>719</b>                          | <b>( 18)</b>                       | <b>1 762</b>                       | <b>1 080</b>                       | <b>2 006</b>   |
| <b>Cash flow from investing activities</b>               |      |                                    |                                     |                                    |                                    |                                    |                |
| (Increase)/decrease in restricted cash                   |      | (4)                                | (3)                                 | (4)                                | (7)                                | -                                  | 8              |
| Decrease in restricted investments                       |      | 2                                  | 1                                   | -                                  | 3                                  | 1                                  | 31             |
| Loan to associate                                        |      | 7                                  | -                                   | (120)                              | 7                                  | (120)                              | (120)          |
| Net additions to property, plant and equipment           | 7    | (573)                              | (595)                               | (748)                              | (1 168)                            | (1 399)                            | (2 827)        |
| <b>Cash utilised by investing activities</b>             |      | <b>(568)</b>                       | <b>(597)</b>                        | <b>(872)</b>                       | <b>(1 165)</b>                     | <b>(1 518)</b>                     | <b>(2 908)</b> |
| <b>Cash flow from financing activities</b>               |      |                                    |                                     |                                    |                                    |                                    |                |
| Borrowings raised                                        |      | -                                  | 300                                 | -                                  | 300                                | -                                  | 941            |
| Borrowings repaid                                        |      | (1 117)                            | -                                   | -                                  | (1 117)                            | -                                  | (793)          |
| <b>Cash generated/(utilised) by financing activities</b> |      | <b>(1 117)</b>                     | <b>300</b>                          | <b>-</b>                           | <b>( 817)</b>                      | <b>-</b>                           | <b>148</b>     |
| <b>Foreign currency translation adjustments</b>          |      | <b>31</b>                          | <b>(2)</b>                          | <b>(17)</b>                        | <b>29</b>                          | <b>(17)</b>                        | <b>(8)</b>     |
| Net increase/(decrease) in cash and cash equivalents     |      | (611)                              | 420                                 | (907)                              | ( 191)                             | (455)                              | (762)          |
| Cash and cash equivalents - beginning of period          |      | 1 487                              | 1 067                               | 2 281                              | 1 067                              | 1 829                              | 1 829          |
| <b>Cash and cash equivalents - end of period</b>         |      | <b>876</b>                         | <b>1 487</b>                        | <b>1 374</b>                       | <b>876</b>                         | <b>1 374</b>                       | <b>1 067</b>   |

Figures may not cross-cast as they are rounded independently.

The accompanying notes are an integral part of these condensed consolidated financial statements.

# NOTES TO THE CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

for the six months ended 31 December 2015 (Rand)

## 1 Accounting policies

### Basis of accounting

The condensed consolidated financial statements for the six months ended 31 December 2015 have been prepared in accordance with IAS 34, *Interim Financial Reporting*, JSE Listings Requirements, SAICA Financial Reporting Guides as issued by the Accounting Practices Committee and Financial Pronouncements as issued by the Financial Reporting Standards Council, and in the manner required by the Companies Act of South Africa. They should be read in conjunction with the annual financial statements for the year ended 30 June 2015, which have been prepared in accordance with International Financial Reporting Standards as issued by the International Accounting Standards Board (IFRS). The accounting policies are consistent with those described in the annual financial statements, except for the adoption of applicable revised and/or new standards issued by the International Accounting Standards Board.

## 2 Cost of sales

|                                                               | Quarter ended                      |                                     |                                    | Six months ended                   |                                    | Year ended                   |
|---------------------------------------------------------------|------------------------------------|-------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------|
|                                                               | 31 December<br>2015<br>(Unaudited) | 30 September<br>2015<br>(Unaudited) | 31 December<br>2014<br>(Unaudited) | 31 December<br>2015<br>(Unaudited) | 31 December<br>2014<br>(Unaudited) | 30 June<br>2015<br>(Audited) |
| <b>Figures in million</b>                                     |                                    |                                     |                                    |                                    |                                    |                              |
| Production costs - excluding royalty                          | 3 237                              | 3 414                               | 3 074                              | 6 652                              | 6 560                              | 12 537                       |
| Royalty expense                                               | 38                                 | 25                                  | 22                                 | 63                                 | 54                                 | 95                           |
| Amortisation and depreciation                                 | 531                                | 555                                 | 602                                | 1 086                              | 1 252                              | 2 472                        |
| Impairment of assets                                          | -                                  | -                                   | -                                  | -                                  | -                                  | 3 471                        |
| Rehabilitation expenditure/(credit)                           | 16                                 | 13                                  | 5                                  | 28                                 | 19                                 | (6)                          |
| Care and maintenance cost of restructured shafts <sup>1</sup> | 37                                 | 22                                  | 20                                 | 58                                 | 37                                 | 106                          |
| Employment termination and restructuring costs                | -                                  | 15                                  | 182                                | 15                                 | 230                                | 251                          |
| Share-based payments                                          | 60                                 | 45                                  | 66                                 | 105                                | 139                                | 208                          |
| Other                                                         | (1)                                | (1)                                 | (1)                                | (1)                                | (2)                                | (81)                         |
| <b>Total cost of sales</b>                                    | <b>3 918</b>                       | <b>4 088</b>                        | <b>3 970</b>                       | <b>8 006</b>                       | <b>8 289</b>                       | <b>19 053</b>                |

<sup>1</sup> Included in the September 2015 quarter is a credit of R15 million relating to an insurance claim approved on the Brand 1A vent shaft explosion.

## 3 Earnings/(loss) per share

|                                                                           | Quarter ended                      |                                     |                                    | Six months ended                   |                                    | Year ended                   |
|---------------------------------------------------------------------------|------------------------------------|-------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------|
|                                                                           | 31 December<br>2015<br>(Unaudited) | 30 September<br>2015<br>(Unaudited) | 31 December<br>2014<br>(Unaudited) | 31 December<br>2015<br>(Unaudited) | 31 December<br>2014<br>(Unaudited) | 30 June<br>2015<br>(Audited) |
| Weighted average number of shares (million)                               | 435.3                              | 435.1                               | 434.2                              | 435.2                              | 434.1                              | 434.4                        |
| Weighted average number of diluted shares (million)                       | 436.9                              | 435.7                               | 435.2                              | 436.9                              | 436.1                              | 438.1                        |
| <b>Total earnings/(loss) per share (cents):</b>                           |                                    |                                     |                                    |                                    |                                    |                              |
| Basic loss                                                                | 17                                 | (120)                               | (197)                              | (102)                              | (258)                              | (1 044)                      |
| Diluted loss                                                              | 17                                 | (120)                               | (197)                              | (102)                              | (258)                              | (1 044)                      |
| Headline earnings/(loss)                                                  | 17                                 | (120)                               | (114)                              | (103)                              | (175)                              | (189)                        |
| Diluted headline earnings/(loss)                                          | 17                                 | (120)                               | (114)                              | (103)                              | (175)                              | (189)                        |
| <b>Figures in million</b>                                                 |                                    |                                     |                                    |                                    |                                    |                              |
| <b>Reconciliation of headline earnings/(loss):</b>                        |                                    |                                     |                                    |                                    |                                    |                              |
| Net profit/(loss)                                                         | 76                                 | (521)                               | (856)                              | (445)                              | (1 122)                            | (4 536)                      |
| <i>Adjusted for:</i>                                                      |                                    |                                     |                                    |                                    |                                    |                              |
| Profit on disposal of investments <sup>1</sup>                            | -                                  | -                                   | -                                  | -                                  | -                                  | (4)                          |
| Impairment of assets                                                      | -                                  | -                                   | -                                  | -                                  | -                                  | 3 471                        |
| Taxation effect on impairment of assets                                   | -                                  | -                                   | -                                  | -                                  | -                                  | (169)                        |
| Profit on sale of property, plant and equipment                           | (2)                                | (2)                                 | (1)                                | (4)                                | (1)                                | (6)                          |
| Taxation effect of (loss)/profit on sale of property, plant and equipment | -                                  | -                                   | -                                  | -                                  | -                                  | (1)                          |
| Loss on scrapping of property, plant and equipment                        | -                                  | -                                   | 430                                | -                                  | 430                                | 491                          |
| Taxation effect on loss of scrapping of property, plant and equipment     | -                                  | -                                   | (69)                               | -                                  | (69)                               | (67)                         |
| <b>Headline earnings/(loss)</b>                                           | <b>74</b>                          | <b>(523)</b>                        | <b>(496)</b>                       | <b>(449)</b>                       | <b>(763)</b>                       | <b>(821)</b>                 |

<sup>1</sup> There is no taxation effect on this item.

# NOTES TO THE CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

for the six months ended 31 December 2015 (Rand)

## 4 Investment in associate

Harmony's portion of the subordinated shareholders' loan extended to Rand Refinery Proprietary Limited (Rand Refinery) in December 2014 amounts to R120 million. This loan forms part of the net investment in associate. At 30 June 2015, Harmony recorded R25 million against the loan for its share of losses, as well as a provision for impairment of R15 million.

Harmony's share of profits for the six months to end of December 2015 totalled R35 million. This profit effectively reversed the loss of R25 million recognised against the loan in June 2015 and an investment in associate of R10 million has been recognised on the balance sheet at 31 December 2015. The net investment's recoverability was assessed and a provision for impairment of R25 million was recognised in "Other expenses (net)" against the loan. The fair value measurement of the net investment is classified as level 3 and is non-recurring.

## 5 Borrowings

During the December 2015 quarter, R400 million was repaid on the R1.3 billion Nedbank revolving credit facility and US\$50 million on the US\$ revolving credit facility. During the September 2015 quarter, R300 million was drawn down on the R1.3 billion Nedbank revolving credit facility. The weakening of the Rand against the US\$ resulted in a foreign exchange translation loss of R374 million being recorded in the December 2015 quarter (September 2015 quarter: R426 million), increasing the Borrowings balance and Other expenses (net) total.

| Figures in million                            | US\$ facility<br>US dollar | Rand facility<br>SA rand |
|-----------------------------------------------|----------------------------|--------------------------|
| <b>Borrowings summary at 31 December 2015</b> |                            |                          |
| Facility                                      | 250                        | 1 300                    |
| Drawn down                                    | 200                        | 300                      |
| Undrawn committed borrowing facilities        | 50                         | 1 000                    |
| Maturity                                      | February<br>2018           | December<br>2016         |
| Interest rate                                 | LIBOR + 3%                 | JIBAR + 3.5%             |

The drawn amount of R300 million on the Nedbank facility is repayable during December 2016 and has been reclassified as current.

## 6 Financial risk management activities

### Fair value determination

The fair value levels of hierarchy are as follows:

- Level 1: Quoted prices (unadjusted) in active markets for identical assets;
- Level 2: Inputs other than quoted prices included within level 1 that are observable for the asset, either directly or indirectly (that is, as prices) or indirectly (that is derived from prices);
- Level 3: Inputs for the asset that are not based on observable market data (that is unobservable inputs).

The following table presents the group's assets and liabilities that are measured at fair value by level:

| Figures in million                                     | At<br>31 December<br>2015<br>(Unaudited) | At<br>30 September<br>2015<br>(Unaudited) | At<br>30 June<br>2015<br>(Audited) | At<br>31 December<br>2014<br>(Unaudited) |
|--------------------------------------------------------|------------------------------------------|-------------------------------------------|------------------------------------|------------------------------------------|
| <b>Available-for-sale financial assets<sup>1</sup></b> |                                          |                                           |                                    |                                          |
| Level 1                                                | -                                        | -                                         | -                                  | -                                        |
| Level 2                                                | -                                        | -                                         | -                                  | -                                        |
| Level 3                                                | 5                                        | 5                                         | 5                                  | 5                                        |
| <b>Fair value through profit or loss<sup>2</sup></b>   |                                          |                                           |                                    |                                          |
| Level 1                                                | -                                        | -                                         | -                                  | -                                        |
| Level 2                                                | 614                                      | 532                                       | 538                                | 375                                      |
| Level 3                                                | -                                        | -                                         | -                                  | -                                        |

<sup>1</sup> Level 3 fair values have been valued by the directors by performing independent valuations on an annual basis.

<sup>2</sup> The majority of the level 2 fair values are directly derived from the Top 40 index on the JSE, and are discounted at market interest rate. This relates to equity-linked deposits in the group's environmental rehabilitation trust funds (included in restricted investments).

# NOTES TO THE CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

for the six months ended 31 December 2015 (Rand)

## 7 Net additions to property, plant and equipment

|                                                                          | Quarter ended                      |                                     |                                    | Six months ended                   |                                    | Year ended                   |
|--------------------------------------------------------------------------|------------------------------------|-------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------|
|                                                                          | 31 December<br>2015<br>(Unaudited) | 30 September<br>2015<br>(Unaudited) | 31 December<br>2014<br>(Unaudited) | 31 December<br>2015<br>(Unaudited) | 31 December<br>2014<br>(Unaudited) | 30 June<br>2015<br>(Audited) |
| <b>Figures in million</b>                                                |                                    |                                     |                                    |                                    |                                    |                              |
| Capital expenditure - operations                                         | 511                                | 516                                 | 682                                | 1 027                              | 1 278                              | 2 470                        |
| Capital and capitalised exploration and evaluation expenditure for Golpu | 53                                 | 61                                  | 1                                  | 114                                | 16                                 | 119                          |
| Additions resulting from stripping activities at Hidden Valley           | 9                                  | 19                                  | 66                                 | 28                                 | 105                                | 236                          |
| Other                                                                    | -                                  | (1)                                 | (1)                                | (1)                                | -                                  | 2                            |
| <b>Net additions</b>                                                     | <b>573</b>                         | <b>595</b>                          | <b>748</b>                         | <b>1 168</b>                       | <b>1 399</b>                       | <b>2 827</b>                 |

## 8 Commitments and contingencies

|                                                    | At<br>31 December<br>2015<br>(Unaudited) | At<br>30 September<br>2015<br>(Unaudited) | At<br>30 June<br>2015<br>(Audited) | At<br>31 December<br>2014<br>(Unaudited) |
|----------------------------------------------------|------------------------------------------|-------------------------------------------|------------------------------------|------------------------------------------|
| <b>Figures in million</b>                          |                                          |                                           |                                    |                                          |
| <b>Capital expenditure commitments:</b>            |                                          |                                           |                                    |                                          |
| Contracts for capital expenditure                  | 166                                      | 126                                       | 158                                | 172                                      |
| Authorised by the directors but not contracted for | 1 607                                    | 1 980                                     | 257                                | 1 646                                    |
|                                                    | <b>1 773</b>                             | <b>2 106</b>                              | <b>415</b>                         | <b>1 818</b>                             |

This expenditure will be financed from existing resources and, where appropriate, borrowings.

### Contingent liabilities

For a detailed disclosure on contingent liabilities refer to Harmony's annual financial statements for the financial year ended 30 June 2015. There were no significant changes in contingencies since 30 June 2015.

## 9 Related parties

Key management personnel are those persons having authority and responsibility for planning, directing and controlling the activities of the group, directly or indirectly, including any director (whether executive or otherwise) of the group.

Movement in shares owned by directors/prescribed officers for the six months ended 31 December 2015:

| Name of director/prescribed officer                         | Shares<br>purchased in<br>open market | Performance<br>shares vested<br>and retained |
|-------------------------------------------------------------|---------------------------------------|----------------------------------------------|
| Frank Abbott (Financial director) <sup>1</sup>              | 300 000                               | 18 547                                       |
| Graham Briggs (Chief executive officer)                     | -                                     | 46 874                                       |
| Harry "Mashego" Mashego (Executive director)                | -                                     | 7 760                                        |
| Ken Dicks (Independent non-executive director) <sup>2</sup> | 15 000                                | n/a                                          |
| Johannes van Heerden                                        | -                                     | 13 153                                       |

<sup>1</sup> Purchased on 15 December 2015.

<sup>2</sup> Purchased on 8 December 2015.

Harmony has signed a R150 million guarantee for the ARM Broad Based Economic Empowerment (BBEE) Trust, a member of the African Rainbow Minerals (ARM) group. The guarantee is for additional security for the ARM BEE Trust loan due to Nedbank Limited. The fair value of the guarantee was R15 million at 31 December 2015, and has been recorded in Other expenses (net) and Trade and other payables.

## 10 Subsequent events

Peter Steenkamp was appointed as chief executive officer (CEO) on 1 January 2016, replacing Graham Briggs who resigned as the CEO on 31 December 2015.

## 11 Segment report

The segment report follows on page 15.

# NOTES TO THE CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

for the six months ended 31 December 2015 (Rand)

## 12 Reconciliation of segment information to condensed consolidated income statements and balance sheets

| Figures in million                                                                                                                                                                                                                                                          | Six months ended                |                                 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|---------------------------------|
|                                                                                                                                                                                                                                                                             | 31 December 2015<br>(Unaudited) | 31 December 2014<br>(Unaudited) |
| The "Reconciliation of segment information to condensed consolidated financial statements" line item in the segment report is broken down in the following elements, to give a better understanding of the differences between the financial statements and segment report: |                                 |                                 |
| <b>Reconciliation of production profit to gross profit</b>                                                                                                                                                                                                                  |                                 |                                 |
| Total segment revenue                                                                                                                                                                                                                                                       | 8 707                           | 8 146                           |
| Total segment production costs                                                                                                                                                                                                                                              | (6 715)                         | (6 614)                         |
| Production profit per segment report                                                                                                                                                                                                                                        | 1 992                           | 1 532                           |
| Depreciation                                                                                                                                                                                                                                                                | (1 086)                         | (1 252)                         |
| Other cost of sales items                                                                                                                                                                                                                                                   | (205)                           | (423)                           |
| <b>Gross profit as per income statements<sup>1</sup></b>                                                                                                                                                                                                                    | <b>701</b>                      | <b>(143)</b>                    |

<sup>1</sup> The reconciliation was done up to the first recognisable line item on the income statement. The reconciliation will follow the income statement after that.

| Figures in million                                                                                 | At                              |                                 |
|----------------------------------------------------------------------------------------------------|---------------------------------|---------------------------------|
|                                                                                                    | 31 December 2015<br>(Unaudited) | 31 December 2014<br>(Unaudited) |
| <b>Reconciliation of total segment mining assets to consolidated property, plant and equipment</b> |                                 |                                 |
| Property, plant and equipment not allocated to a segment                                           |                                 |                                 |
| Mining assets                                                                                      | 749                             | 791                             |
| Undeveloped property                                                                               | 5 139                           | 5 139                           |
| Other non-mining assets                                                                            | 183                             | 162                             |
| Wafi-Golpu assets                                                                                  | 1 814                           | 1 105                           |
|                                                                                                    | <b>7 885</b>                    | <b>7 197</b>                    |

## SEGMENT REPORT (RAND/METRIC)

for the six months ended 31 December 2015 (Unaudited)

|                                                                                                                 | Revenue      |              | Production cost |              | Production profit/(loss) |              | Mining assets |               | Capital expenditure <sup>#</sup> |              | Kilograms produced |               | Tonnes milled |              |
|-----------------------------------------------------------------------------------------------------------------|--------------|--------------|-----------------|--------------|--------------------------|--------------|---------------|---------------|----------------------------------|--------------|--------------------|---------------|---------------|--------------|
|                                                                                                                 | 31 December  | 2014         | 31 December     | 2014         | 31 December              | 2014         | 31 December   | 2014          | 31 December                      | 2014         | 31 December        | 2014          | 31 December   | 2014         |
|                                                                                                                 | 2015         | 2014         | 2015            | 2014         | 2015                     | 2014         | 2015          | 2014          | 2015                             | 2014         | 2015               | 2014          | 2015          | 2014         |
|                                                                                                                 | R million    |              | R million       |              | R million                |              | R million     |               | R million                        |              | kg                 |               | t'000         |              |
| <b>South Africa</b>                                                                                             |              |              |                 |              |                          |              |               |               |                                  |              |                    |               |               |              |
| Underground                                                                                                     |              |              |                 |              |                          |              |               |               |                                  |              |                    |               |               |              |
| Kusalethu                                                                                                       | 984          | 1 005        | 935             | 1 065        | 49                       | (60)         | 3 661         | 3 526         | 163                              | 247          | 1 989              | 2 109         | 382           | 476          |
| Doornkop                                                                                                        | 686          | 620          | 539             | 566          | 147                      | 54           | 2 237         | 3 332         | 92                               | 129          | 1 374              | 1 346         | 314           | 298          |
| Phakisa                                                                                                         | 1 002        | 720          | 674             | 589          | 328                      | 131          | 4 274         | 4 625         | 161                              | 213          | 2 026              | 1 628         | 356           | 300          |
| Tshepong                                                                                                        | 1 243        | 1 010        | 902             | 805          | 341                      | 205          | 4 079         | 3 997         | 139                              | 171          | 2 525              | 2 288         | 553           | 528          |
| Masimong                                                                                                        | 655          | 620          | 522             | 508          | 133                      | 112          | 797           | 879           | 53                               | 89           | 1 334              | 1 403         | 349           | 373          |
| Target 1                                                                                                        | 1 032        | 912          | 633             | 596          | 399                      | 316          | 2 840         | 2 799         | 161                              | 143          | 2 088              | 2 052         | 380           | 386          |
| Bambanani                                                                                                       | 883          | 617          | 410             | 347          | 473                      | 270          | 810           | 842           | 53                               | 64           | 1 796              | 1 391         | 126           | 115          |
| Joel                                                                                                            | 610          | 563          | 439             | 419          | 171                      | 144          | 673           | 513           | 112                              | 90           | 1 192              | 1 162         | 278           | 285          |
| Unisel                                                                                                          | 463          | 420          | 374             | 342          | 89                       | 78           | 567           | 625           | 30                               | 61           | 939                | 948           | 222           | 225          |
| Target 3 <sup>(a)</sup>                                                                                         | -            | 222          | -               | 177          | -                        | 45           | 528           | 546           | -                                | 20           | -                  | 483           | -             | 90           |
| Surface                                                                                                         |              |              |                 |              |                          |              |               |               |                                  |              |                    |               |               |              |
| All other surface operations                                                                                    | 734          | 709          | 617             | 582          | 117                      | 127          | 474           | 475           | 22                               | 19           | 1 537              | 1 565         | 5 467         | 5 225        |
| <b>Total South Africa</b>                                                                                       | <b>8 292</b> | <b>7 418</b> | <b>6 045</b>    | <b>5 996</b> | <b>2 247</b>             | <b>1 422</b> | <b>20 940</b> | <b>22 159</b> | <b>986</b>                       | <b>1 246</b> | <b>16 800</b>      | <b>16 375</b> | <b>8 427</b>  | <b>8 301</b> |
| <b>International</b>                                                                                            |              |              |                 |              |                          |              |               |               |                                  |              |                    |               |               |              |
| Hidden Valley                                                                                                   | 415          | 728          | 670             | 618          | (255)                    | 110          | 1 276         | 3 487         | 40                               | 33           | 881                | 1 519         | 735           | 905          |
| <b>Total international</b>                                                                                      | <b>415</b>   | <b>728</b>   | <b>670</b>      | <b>618</b>   | <b>(255)</b>             | <b>110</b>   | <b>1 276</b>  | <b>3 487</b>  | <b>40</b>                        | <b>33</b>    | <b>881</b>         | <b>1 519</b>  | <b>735</b>    | <b>905</b>   |
| <b>Total operations</b>                                                                                         | <b>8 707</b> | <b>8 146</b> | <b>6 715</b>    | <b>6 614</b> | <b>1 992</b>             | <b>1 532</b> | <b>22 216</b> | <b>25 646</b> | <b>1 026</b>                     | <b>1 279</b> | <b>17 681</b>      | <b>17 894</b> | <b>9 162</b>  | <b>9 206</b> |
| Reconciliation of the segment information to the condensed consolidated financial statements (refer to note 12) |              |              |                 |              |                          |              |               |               |                                  |              |                    |               |               |              |
|                                                                                                                 | -            | -            | -               | -            |                          |              | 7 885         | 7 197         |                                  |              |                    |               |               |              |
|                                                                                                                 | <b>8 707</b> | <b>8 146</b> | <b>6 715</b>    | <b>6 614</b> |                          |              | <b>30 101</b> | <b>32 843</b> |                                  |              |                    |               |               |              |

<sup>#</sup> Capital expenditure for international operations excludes expenditure spend on Golpu of R114 million (2014: R16 million).

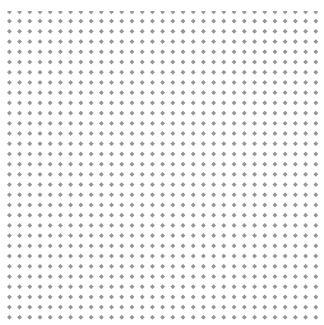
<sup>(a)</sup> Target 3 was placed on care and maintenance in October 2014.



Harmony Gold Mining Company Limited  
("Harmony" or "Company")  
Incorporated in the Republic of South Africa  
Registration number 1950/038232/06  
JSE share code: HAR | NYSE share code: HMY | ISIN: ZAE000015228

# US\$ RESULTS

## FOR THE SECOND QUARTER FY16 AND SIX MONTHS ENDED 31 DECEMBER 2015



## Q2 FY16



## CONDENSED CONSOLIDATED INCOME STATEMENTS (US\$)

(Convenience translation)

|                                                    | Quarter ended                      |                                     |                                    | Six months ended                   |                                    | Year ended                   |
|----------------------------------------------------|------------------------------------|-------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------|
|                                                    | 31 December<br>2015<br>(Unaudited) | 30 September<br>2015<br>(Unaudited) | 31 December<br>2014<br>(Unaudited) | 31 December<br>2015<br>(Unaudited) | 31 December<br>2014<br>(Unaudited) | 30 June<br>2015<br>(Audited) |
| <b>Figures in million</b>                          |                                    |                                     |                                    |                                    |                                    |                              |
| Revenue                                            | 321                                | 319                                 | 327                                | 639                                | 739                                | 1 348                        |
| Cost of sales                                      | (275)                              | (315)                               | (354)                              | (588)                              | (753)                              | (1 645)                      |
| Production costs                                   | (230)                              | (265)                               | (276)                              | (493)                              | (601)                              | (1 103)                      |
| Amortisation and depreciation                      | (37)                               | (43)                                | (54)                               | (80)                               | (114)                              | (216)                        |
| Impairment of assets                               | -                                  | -                                   | -                                  | -                                  | -                                  | (285)                        |
| Other items                                        | (8)                                | (7)                                 | (24)                               | (15)                               | (38)                               | (41)                         |
| <b>Gross profit/(loss)</b>                         | <b>46</b>                          | <b>4</b>                            | <b>(27)</b>                        | <b>51</b>                          | <b>(14)</b>                        | <b>(297)</b>                 |
| Corporate, administration and other expenditure    | (7)                                | (7)                                 | (8)                                | (13)                               | (18)                               | (33)                         |
| Social investment expenditure                      | (1)                                | (1)                                 | (1)                                | (2)                                | (3)                                | (6)                          |
| Exploration expenditure                            | (4)                                | (3)                                 | (8)                                | (7)                                | (16)                               | (23)                         |
| Profit on sale of property, plant and equipment    | -                                  | -                                   | -                                  | -                                  | -                                  | 1                            |
| Loss on scrapping of property, plant and equipment | -                                  | -                                   | (38)                               | -                                  | (38)                               | (42)                         |
| Other expenses (net)                               | (26)                               | (34)                                | (5)                                | (60)                               | (23)                               | (33)                         |
| <b>Operating profit/(loss)</b>                     | <b>8</b>                           | <b>(41)</b>                         | <b>(87)</b>                        | <b>(31)</b>                        | <b>(112)</b>                       | <b>(433)</b>                 |
| Profit/(loss) from associates                      | 2                                  | -                                   | -                                  | 3                                  | -                                  | (2)                          |
| Net gain/(loss) on financial instruments           | -                                  | (1)                                 | 1                                  | (1)                                | 2                                  | 1                            |
| Investment income                                  | 4                                  | 4                                   | 6                                  | 8                                  | 10                                 | 20                           |
| Finance cost                                       | (5)                                | (5)                                 | (6)                                | (10)                               | (12)                               | (22)                         |
| <b>Profit/(loss) before taxation</b>               | <b>9</b>                           | <b>(43)</b>                         | <b>(86)</b>                        | <b>(31)</b>                        | <b>(112)</b>                       | <b>(436)</b>                 |
| Taxation                                           | (4)                                | 3                                   | 7                                  | (2)                                | 10                                 | 62                           |
| Normal taxation                                    | -                                  | -                                   | -                                  | -                                  | -                                  | -                            |
| Deferred taxation                                  | (4)                                | 3                                   | 7                                  | (2)                                | 10                                 | 62                           |
| <b>Net profit/(loss) for the period</b>            | <b>5</b>                           | <b>(40)</b>                         | <b>(79)</b>                        | <b>(33)</b>                        | <b>(102)</b>                       | <b>(374)</b>                 |
| <i>Attributable to:</i>                            |                                    |                                     |                                    |                                    |                                    |                              |
| Owners of the parent                               | 5                                  | (40)                                | (79)                               | (33)                               | (102)                              | (374)                        |
| <b>Profit/(loss) per ordinary share (cents)</b>    |                                    |                                     |                                    |                                    |                                    |                              |
| Basic profit/(loss)                                | 1                                  | (9)                                 | (18)                               | (7)                                | (23)                               | (86)                         |
| Diluted profit/(loss)                              | 1                                  | (9)                                 | (18)                               | (7)                                | (23)                               | (86)                         |

The currency conversion average rates for the quarter ended: December 2015: US\$1 = R14.24 (September 2015: US\$1 = R13.00, December 2014: US\$1 = R11.22). For year ended: June 2015: US\$1 = R11.45. Six months ended: December 2015: US\$1 = R13.62 (December 2014: US\$1 = R10.99).

The income statement for the year ended 30 June 2015 has been extracted from the 2015 annual financial statements.

### Note on convenience translations

Except where specific statements have been extracted from 2015 annual financial statements, the requirements of IAS 21, *The Effects of the Changes in Foreign Exchange Rates*, have not necessarily been applied in the translation of the US Dollar financial statements presented on page 17 to 21.

## CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (US\$)

(Convenience translation)

| Figures in million                                                  | Quarter ended                   |                                  |                                 | Six months ended                |                                 | Year ended                |
|---------------------------------------------------------------------|---------------------------------|----------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------|
|                                                                     | 31 December 2015<br>(Unaudited) | 30 September 2015<br>(Unaudited) | 31 December 2014<br>(Unaudited) | 31 December 2015<br>(Unaudited) | 31 December 2014<br>(Unaudited) | 30 June 2015<br>(Audited) |
| Net profit/(loss) for the period                                    | 5                               | (40)                             | (79)                            | (33)                            | (102)                           | (374)                     |
| Other comprehensive income/(loss) for the period, net of income tax | 18                              | 17                               | (11)                            | 35                              | 6                               | (367)                     |
| Items that may be reclassified subsequently to profit or loss:      |                                 |                                  |                                 |                                 |                                 |                           |
| Foreign exchange translation                                        | 18                              | 17                               | (11)                            | 35                              | 6                               | (368)                     |
| Items that will not be reclassified to profit or loss:              | -                               | -                                | -                               | -                               | -                               | 1                         |
| Remeasurement of retirement benefit obligation                      | -                               | -                                | -                               | -                               | -                               | 1                         |
| Actuarial gain recognised during the year                           | -                               | -                                | -                               | -                               | -                               | -                         |
| Deferred taxation thereon                                           | -                               | -                                | -                               | -                               | -                               | -                         |
| <b>Total comprehensive income/(loss) for the period</b>             | <b>23</b>                       | <b>(23)</b>                      | <b>(90)</b>                     | <b>2</b>                        | <b>(96)</b>                     | <b>(741)</b>              |
| <i>Attributable to:</i>                                             |                                 |                                  |                                 |                                 |                                 |                           |
| Owners of the parent                                                | 23                              | (23)                             | (90)                            | 2                               | (96)                            | (741)                     |

The currency conversion average rates for the quarter ended: December 2015: US\$1 = R14.24 (September 2015: US\$1 = R13.00, December 2014: US\$1 = R11.22). For year ended: June 2015: US\$1 = R11.45. Six months ended: December 2015: US\$1 = R13.62 (December 2014: US\$1 = R10.99).

The statement of comprehensive income for the year ended 30 June 2015 has been extracted from the 2015 annual financial statements.

## CONDENSED CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY (US\$)

for the six months ended 31 December 2015 (Convenience translation) (Unaudited)

| Figures in million                        | Share capital | Other reserves | Accumulated loss | Total        |
|-------------------------------------------|---------------|----------------|------------------|--------------|
| Balance - 30 June 2015                    | 1 813         | 242            | (343)            | 1 712        |
| Share-based payments                      | -             | 6              | -                | 6            |
| Net loss for the period                   | -             | -              | (28)             | (28)         |
| Other comprehensive income for the period | -             | 30             | -                | 30           |
| <b>Balance - 31 December 2015</b>         | <b>1 813</b>  | <b>278</b>     | <b>(371)</b>     | <b>1 720</b> |
| Balance - 30 June 2014                    | 2 448         | 306            | (71)             | 2 683        |
| Share-based payments                      | -             | 11             | -                | 11           |
| Net loss for the period                   | -             | -              | (97)             | (97)         |
| Other comprehensive income for the period | -             | 6              | -                | 6            |
| <b>Balance - 31 December 2014</b>         | <b>2 448</b>  | <b>323</b>     | <b>(168)</b>     | <b>2 603</b> |

The currency conversion closing rates for the period ended 31 December 2015: US\$1 = R15.62 (December 2014: US\$1 = R11.57).

The statement of changes in equity for the year ended 30 June 2015 has been extracted from the 2015 annual financial statements.

## CONDENSED CONSOLIDATED BALANCE SHEETS (US\$)

(Convenience translation)

| Figures in million                         | At<br>31 December<br>2015<br>(Unaudited) | At<br>30 September<br>2015<br>(Unaudited) | At<br>30 June<br>2015<br>(Unaudited) | At<br>31 December<br>2014<br>(Unaudited) |
|--------------------------------------------|------------------------------------------|-------------------------------------------|--------------------------------------|------------------------------------------|
| <b>ASSETS</b>                              |                                          |                                           |                                      |                                          |
| <b>Non-current assets</b>                  |                                          |                                           |                                      |                                          |
| Property, plant and equipment              | 1 927                                    | 2 150                                     | 2 430                                | 2 839                                    |
| Intangible assets                          | 56                                       | 64                                        | 73                                   | 76                                       |
| Restricted cash                            | 4                                        | 4                                         | 4                                    | 4                                        |
| Restricted investments                     | 156                                      | 174                                       | 196                                  | 205                                      |
| Deferred tax assets                        | -                                        | -                                         | -                                    | 6                                        |
| Inventories                                | 2                                        | 3                                         | 3                                    | 4                                        |
| Trade and other receivables                | 5                                        | 6                                         | 7                                    | 10                                       |
| <b>Total non-current assets</b>            | <b>2 150</b>                             | <b>2 401</b>                              | <b>2 713</b>                         | <b>3 144</b>                             |
| <b>Current assets</b>                      |                                          |                                           |                                      |                                          |
| Inventories                                | 81                                       | 91                                        | 106                                  | 116                                      |
| Trade and other receivables                | 42                                       | 54                                        | 62                                   | 71                                       |
| Income and mining taxes                    | 1                                        | 2                                         | 2                                    | 4                                        |
| Restricted cash                            | 1                                        | 1                                         | 1                                    | 1                                        |
| Cash and cash equivalents                  | 56                                       | 107                                       | 88                                   | 119                                      |
| <b>Total current assets</b>                | <b>181</b>                               | <b>255</b>                                | <b>259</b>                           | <b>311</b>                               |
| <b>Total assets</b>                        | <b>2 331</b>                             | <b>2 656</b>                              | <b>2 972</b>                         | <b>3 455</b>                             |
| <b>EQUITY AND LIABILITIES</b>              |                                          |                                           |                                      |                                          |
| <b>Share capital and reserves</b>          |                                          |                                           |                                      |                                          |
| Share capital                              | 1 813                                    | 2 043                                     | 2 329                                | 2 448                                    |
| Other reserves                             | 278                                      | 291                                       | 311                                  | 323                                      |
| Accumulated loss                           | (371)                                    | (423)                                     | (440)                                | (168)                                    |
| <b>Total equity</b>                        | <b>1 720</b>                             | <b>1 911</b>                              | <b>2 200</b>                         | <b>2 603</b>                             |
| <b>Non-current liabilities</b>             |                                          |                                           |                                      |                                          |
| Deferred tax liabilities                   | 123                                      | 135                                       | 157                                  | 221                                      |
| Provision for environmental rehabilitation | 151                                      | 165                                       | 182                                  | 188                                      |
| Retirement benefit obligation              | 11                                       | 12                                        | 13                                   | 22                                       |
| Other non-current liabilities              | 3                                        | 3                                         | 3                                    | 4                                        |
| Borrowings                                 | 198                                      | 298                                       | 280                                  | -                                        |
| <b>Total non-current liabilities</b>       | <b>486</b>                               | <b>613</b>                                | <b>635</b>                           | <b>435</b>                               |
| <b>Current liabilities</b>                 |                                          |                                           |                                      |                                          |
| Borrowings                                 | 20                                       | -                                         | -                                    | 270                                      |
| Trade and other payables                   | 105                                      | 132                                       | 137                                  | 147                                      |
| <b>Total current liabilities</b>           | <b>125</b>                               | <b>132</b>                                | <b>137</b>                           | <b>417</b>                               |
| <b>Total equity and liabilities</b>        | <b>2 331</b>                             | <b>2 656</b>                              | <b>2 972</b>                         | <b>3 455</b>                             |

The balance sheet for December 2015 converted at a conversion rate of US\$1 = R15.62 (September 2015 : US\$1 = R13.87, June 2015 : US\$1 = R12.16, December 2014 : US\$1 = R11.57).

## CONDENSED CONSOLIDATED CASH FLOW STATEMENTS (US\$)

(Convenience translation)

| Figures in million                                       | Quarter ended                      |                                     |                                    | Six months ended                   |                                    | Year ended<br>30 June<br>2015<br>(Audited) |
|----------------------------------------------------------|------------------------------------|-------------------------------------|------------------------------------|------------------------------------|------------------------------------|--------------------------------------------|
|                                                          | 31 December<br>2015<br>(Unaudited) | 30 September<br>2015<br>(Unaudited) | 31 December<br>2014<br>(Unaudited) | 31 December<br>2015<br>(Unaudited) | 31 December<br>2014<br>(Unaudited) |                                            |
| <b>Cash flow from operating activities</b>               |                                    |                                     |                                    |                                    |                                    |                                            |
| Cash generated/(utilised) by operations                  | 73                                 | 54                                  | (6)                                | 127                                | 92                                 | 168                                        |
| Interest and dividends received                          | 2                                  | 2                                   | 3                                  | 3                                  | 5                                  | 9                                          |
| Interest paid                                            | (3)                                | -                                   | (2)                                | (3)                                | (4)                                | (9)                                        |
| Income and mining taxes refunded                         | 1                                  | -                                   | 3                                  | 1                                  | 6                                  | 8                                          |
| <b>Cash generated/(utilised) by operating activities</b> | <b>73</b>                          | <b>56</b>                           | <b>(2)</b>                         | <b>128</b>                         | <b>99</b>                          | <b>176</b>                                 |
| <b>Cash flow from investing activities</b>               |                                    |                                     |                                    |                                    |                                    |                                            |
| (Increase)/decrease in restricted cash                   | -                                  | -                                   | -                                  | -                                  | -                                  | 1                                          |
| Decrease in restricted investments                       | -                                  | -                                   | -                                  | -                                  | -                                  | 2                                          |
| Loan to associate                                        | -                                  | -                                   | (11)                               | 1                                  | (11)                               | (10)                                       |
| Net additions to property, plant and equipment           | (40)                               | (46)                                | (67)                               | (86)                               | (127)                              | (246)                                      |
| <b>Cash utilised by investing activities</b>             | <b>(40)</b>                        | <b>(46)</b>                         | <b>(78)</b>                        | <b>(85)</b>                        | <b>(138)</b>                       | <b>(253)</b>                               |
| <b>Cash flow from financing activities</b>               |                                    |                                     |                                    |                                    |                                    |                                            |
| Borrowings raised                                        | -                                  | 23                                  | -                                  | 22                                 | -                                  | 80                                         |
| Borrowings repaid                                        | (78)                               | -                                   | -                                  | (82)                               | -                                  | (65)                                       |
| <b>Cash generated/(utilised) by financing activities</b> | <b>( 78)</b>                       | <b>23</b>                           | <b>-</b>                           | <b>(60)</b>                        | <b>-</b>                           | <b>15</b>                                  |
| <b>Foreign currency translation adjustments</b>          | <b>(6)</b>                         | <b>(14)</b>                         | <b>(3)</b>                         | <b>(15)</b>                        | <b>(14)</b>                        | <b>(22)</b>                                |
| Net increase/(decrease) in cash and cash equivalents     | ( 51)                              | 19                                  | (83)                               | (32)                               | (53)                               | (84)                                       |
| Cash and cash equivalents - beginning of period          | 107                                | 88                                  | 202                                | 88                                 | 172                                | 172                                        |
| <b>Cash and cash equivalents - end of period</b>         | <b>56</b>                          | <b>107</b>                          | <b>119</b>                         | <b>56</b>                          | <b>119</b>                         | <b>88</b>                                  |

The currency conversion average rates for the quarter ended: December 2015: US\$1 = R14.24 (September 2015: US\$1 = R13.00, December 2014: US\$1 = R11.22). For year ended: June 2015: US\$1 = R11.45. Six months ended: December 2015: US\$1 = R13.62 (December 2014: US\$1 = R10.99).

Closing balance translated at closing rates of: December 2015 : US\$1 = R15.62 (September 2015 : US\$1 = R13.87, June 2015 : US\$1 = R12.16, December 2014 : US\$1 = R11.57).

The cash flow statement for the year ended 30 June 2015 has been extracted from the 2015 annual financial statements.

## SEGMENT REPORT (US\$/IMPERIAL)

for the six months ended 31 December 2015 (Unaudited)

|                              | Revenue             |            | Production cost     |            | Production profit/(loss) |            | Mining assets       |              | Capital expenditure <sup>#</sup> |            | Ounces produced     |                | Tons milled         |               |
|------------------------------|---------------------|------------|---------------------|------------|--------------------------|------------|---------------------|--------------|----------------------------------|------------|---------------------|----------------|---------------------|---------------|
|                              | 31 December<br>2015 | 2014       | 31 December<br>2015 | 2014       | 31 December<br>2015      | 2014       | 31 December<br>2015 | 2014         | 31 December<br>2015              | 2014       | 31 December<br>2015 | 2014           | 31 December<br>2015 | 2014          |
|                              | US\$ million        |            | US\$ million        |            | US\$ million             |            | US\$ million        |              | US\$ million                     |            | oz                  |                | t'000               |               |
| <b>South Africa</b>          |                     |            |                     |            |                          |            |                     |              |                                  |            |                     |                |                     |               |
| Underground                  |                     |            |                     |            |                          |            |                     |              |                                  |            |                     |                |                     |               |
| Kusasa/lethu                 | 72                  | 91         | 69                  | 97         | 3                        | (6)        | 234                 | 305          | 12                               | 21         | 63 948              | 67 806         | 421                 | 525           |
| Doomkop                      | 50                  | 56         | 40                  | 51         | 10                       | 5          | 143                 | 288          | 7                                | 12         | 44 175              | 43 275         | 346                 | 329           |
| Phakisa                      | 74                  | 66         | 50                  | 54         | 24                       | 12         | 274                 | 400          | 12                               | 19         | 65 137              | 52 341         | 392                 | 331           |
| Tshepong                     | 91                  | 92         | 66                  | 73         | 25                       | 19         | 261                 | 346          | 10                               | 15         | 81 181              | 73 560         | 610                 | 583           |
| Masimong                     | 48                  | 56         | 38                  | 46         | 10                       | 10         | 51                  | 76           | 4                                | 8          | 42 889              | 45 107         | 384                 | 411           |
| Target 1                     | 76                  | 83         | 47                  | 54         | 29                       | 29         | 182                 | 242          | 12                               | 13         | 67 131              | 65 973         | 419                 | 426           |
| Bambanani                    | 65                  | 56         | 30                  | 32         | 35                       | 24         | 52                  | 73           | 4                                | 6          | 57 743              | 44 722         | 139                 | 127           |
| Joel                         | 45                  | 51         | 32                  | 38         | 13                       | 13         | 43                  | 44           | 8                                | 8          | 38 323              | 37 359         | 306                 | 314           |
| Unisel                       | 34                  | 38         | 27                  | 31         | 7                        | 7          | 36                  | 54           | 2                                | 6          | 30 190              | 30 479         | 245                 | 248           |
| Target 3 <sup>(a)</sup>      | -                   | 20         | -                   | 16         | -                        | 4          | 34                  | 47           | -                                | 2          | -                   | 15 529         | -                   | 99            |
| <b>Surface</b>               |                     |            |                     |            |                          |            |                     |              |                                  |            |                     |                |                     |               |
| All other surface operations | 54                  | 64         | 45                  | 53         | 9                        | 11         | 30                  | 41           | 2                                | 2          | 49 417              | 50 316         | 6 028               | 5 761         |
| <b>Total South Africa</b>    | <b>609</b>          | <b>673</b> | <b>444</b>          | <b>545</b> | <b>165</b>               | <b>128</b> | <b>1 340</b>        | <b>1 916</b> | <b>73</b>                        | <b>112</b> | <b>540 134</b>      | <b>526 467</b> | <b>9 290</b>        | <b>9 154</b>  |
| <b>International</b>         |                     |            |                     |            |                          |            |                     |              |                                  |            |                     |                |                     |               |
| Hidden Valley                | 30                  | 66         | 49                  | 56         | (19)                     | 10         | 82                  | 301          | 3                                | 3          | 28 325              | 48 837         | 810                 | 998           |
| <b>Total international</b>   | <b>30</b>           | <b>66</b>  | <b>49</b>           | <b>56</b>  | <b>(19)</b>              | <b>10</b>  | <b>82</b>           | <b>301</b>   | <b>3</b>                         | <b>3</b>   | <b>28 325</b>       | <b>48 837</b>  | <b>810</b>          | <b>998</b>    |
| <b>Total operations</b>      | <b>639</b>          | <b>739</b> | <b>493</b>          | <b>601</b> | <b>146</b>               | <b>138</b> | <b>1 422</b>        | <b>2 217</b> | <b>76</b>                        | <b>115</b> | <b>568 459</b>      | <b>575 304</b> | <b>10 100</b>       | <b>10 152</b> |

<sup>#</sup> Capital expenditure for international operations excludes expenditure spend on Golpu of US\$8 million (2014: US\$1 million).

<sup>(a)</sup> Target 3 was placed on care and maintenance in October 2014.

## DEVELOPMENT RESULTS (METRIC)

Quarter ending December 2015

|               | Reef<br>Meters | Sampled<br>Meters | Channel         |                |                 |
|---------------|----------------|-------------------|-----------------|----------------|-----------------|
|               |                |                   | Width<br>(Cm's) | Value<br>(g/t) | Gold<br>(Cmg/t) |
| Tshepong      |                |                   |                 |                |                 |
| Basal         | 184            | 168               | 9.59            | 234.46         | 2 248           |
| B Reef        | 114            | 82                | 81.79           | 6.04           | 494             |
| All Reefs     | 299            | 250               | 33.27           | 50.27          | 1 672           |
| Phakisa       |                |                   |                 |                |                 |
| Basal         | 448            | 456               | 63.90           | 21.64          | 1 383           |
| All Reefs     | 448            | 456               | 63.90           | 21.65          | 1 383           |
| Bambabani     |                |                   |                 |                |                 |
| Basal         | 43             | 16                | 256.00          | 8.77           | 2 244           |
| All Reefs     | 43             | 16                | 256.00          | 8.77           | 2 244           |
| Doornkop      |                |                   |                 |                |                 |
| South Reef    | 512            | 585               | 64.00           | 13.97          | 892             |
| All Reefs     | 512            | 585               | 64.00           | 13.93          | 892             |
| Kusasaletu    |                |                   |                 |                |                 |
| VCR Reef      | 477            | 390               | 101.00          | 6.92           | 699             |
| All Reefs     | 477            | 390               | 101.00          | 6.92           | 699             |
| Target 1      |                |                   |                 |                |                 |
| Elsburg       | —              | —                 | —               | —              | —               |
| All Reefs     | —              | —                 | —               | —              | —               |
| Masimong 5    |                |                   |                 |                |                 |
| Basal         | 224            | 134               | 81.37           | 17.38          | 1 414           |
| B Reef        | 199            | 231               | 52.74           | 19.11          | 1 008           |
| All Reefs     | 423            | 365               | 63.25           | 18.29          | 1 157           |
| Unisel        |                |                   |                 |                |                 |
| Basal         | 127            | 102               | 154.43          | 5.27           | 814             |
| Leader        | 262            | 254               | 223.80          | 4.69           | 1 049           |
| Middle        | —              | —                 | —               | —              | —               |
| All Reefs     | 390            | 356               | 203.93          | 4.81           | 982             |
| Joel          |                |                   |                 |                |                 |
| Beatrix       | 720            | 708               | 151.00          | 7.71           | 1 164           |
| All Reefs     | 720            | 708               | 151.00          | 7.71           | 1 164           |
| Total Harmony |                |                   |                 |                |                 |
| Basal         | 1 027          | 876               | 70.21           | 21.41          | 1 503           |
| Beatrix       | 720            | 708               | 151.00          | 7.71           | 1 164           |
| Leader        | 262            | 254               | 223.80          | 4.69           | 1 049           |
| B Reef        | 313            | 313               | 60.35           | 14.47          | 873             |
| Middle        | —              | —                 | —               | —              | —               |
| Elsburg       | —              | —                 | —               | —              | —               |
| South Reef    | 512            | 585               | 64.00           | 13.93          | 892             |
| VCR           | 477            | 390               | 101.00          | 6.92           | 699             |
| All Reefs     | 3 311          | 3 126             | 102.68          | 10.83          | 1 112           |

## DEVELOPMENT RESULTS (IMPERIAL)

Quarter ending December 2015

|               | Reef<br>Feet | Sampled<br>Feet | Channel         |                 |                   |
|---------------|--------------|-----------------|-----------------|-----------------|-------------------|
|               |              |                 | Width<br>(Inch) | Value<br>(oz/t) | Gold<br>(In.oz/t) |
| Tshepong      |              |                 |                 |                 |                   |
| Basal         | 605          | 551             | 4.00            | 6.45            | 26                |
| B Reef        | 374          | 269             | 32.00           | 0.18            | 6                 |
| All Reefs     | 979          | 820             | 13.00           | 1.48            | 19                |
| Phakisa       |              |                 |                 |                 |                   |
| Basal         | 1 469        | 1 496           | 25.00           | 0.64            | 16                |
| All Reefs     | 1 469        | 1 496           | 25.00           | 0.64            | 16                |
| Bambabani     |              |                 |                 |                 |                   |
| Basal         | 142          | 52              | 101.00          | 0.26            | 26                |
| All Reefs     | 142          | 52              | 101.00          | 0.26            | 26                |
| Doornkop      |              |                 |                 |                 |                   |
| South Reef    | 1 681        | 1 919           | 25.00           | 0.41            | 10                |
| All Reefs     | 1 681        | 1 919           | 25.00           | 0.41            | 10                |
| Kusasaletu    |              |                 |                 |                 |                   |
| VCR Reef      | 1 565        | 1 280           | 40.00           | 0.20            | 8                 |
| All Reefs     | 1 565        | 1 280           | 40.00           | 0.20            | 8                 |
| Target 1      |              |                 |                 |                 |                   |
| Elsburg       | —            | —               | —               | —               | —                 |
| All Reefs     | —            | —               | —               | —               | —                 |
| Masimong 5    |              |                 |                 |                 |                   |
| Basal         | 735          | 440             | 32.00           | 0.51            | 16                |
| B Reef        | 652          | 758             | 21.00           | 0.55            | 12                |
| All Reefs     | 1 387        | 1 198           | 25.00           | 0.53            | 13                |
| Unisel        |              |                 |                 |                 |                   |
| Basal         | 417          | 335             | 61.00           | 0.15            | 9                 |
| Leader        | 861          | 833             | 88.00           | 0.14            | 12                |
| Middle        | —            | —               | —               | —               | —                 |
| All Reefs     | 1 278        | 1 168           | 80.00           | 0.14            | 11                |
| Joel          |              |                 |                 |                 |                   |
| Beatrix       | 2 362        | 2 323           | 59.00           | 0.23            | 13                |
| All Reefs     | 2 362        | 2 323           | 59.00           | 0.23            | 13                |
| Total Harmony |              |                 |                 |                 |                   |
| Basal         | 3 368        | 2 874           | 28.00           | 0.62            | 17                |
| Beatrix       | 2 362        | 2 323           | 59.00           | 0.23            | 13                |
| Leader        | 861          | 833             | 88.00           | 0.14            | 12                |
| B Reef        | 1 027        | 1 027           | 24.00           | 0.42            | 10                |
| Middle        | —            | —               | —               | —               | —                 |
| Elsburg       | —            | —               | —               | —               | —                 |
| South Reef    | 1 681        | 1 919           | 25.00           | 0.41            | 10                |
| VCR           | 1 565        | 1 280           | 40.00           | 0.20            | 8                 |
| All Reefs     | 10 863       | 10 256          | 40.00           | 0.32            | 13                |

Date of release: 4 February 2016



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