

# FIVE YEAR SUSTAINABILITY REVIEW

## Five year sustainability review – Zondereinde

|                                                     | 2011    | 2010    | 2009         | 2008         | 2007         |
|-----------------------------------------------------|---------|---------|--------------|--------------|--------------|
| <b>Social performance</b>                           |         |         |              |              |              |
| <b>Safety</b>                                       |         |         |              |              |              |
| Number of fatalities                                | 5       | 1       | 4            | 4            | 3            |
| Fatal injury incidence rate (FIIR)                  | 0.06    | 0.01    | 0.05         | 0.06         | 0.04         |
| Lost time injury incidence rate (LTIIR)             | 1.34    | 0.83    | 1.02         | 2.30         | 2.31         |
| Reportable injury incidence rate (RIIR)             | 0.74    | 0.52    | 0.63         | 1.01         | 1.02         |
| <b>Health</b>                                       |         |         |              |              |              |
| New cases of noise induced hearing loss (NIHL)      | 18      | 9       | 8            | 4            | 15           |
| New cases of tuberculosis (TB)                      | 93      | 127     | 128          | 120          | 107          |
| Voluntary counselling and testing (VCT) encounters  | 271     | 1 840   | 388          | 698          | 527          |
| Employees on anti-retroviral therapy (ART)          | 577     | 434     | 355          | 325          | 254          |
| <b>Employment and human rights</b>                  |         |         |              |              |              |
| Average number of employees (including contractors) | 9 983   | 8 724   | 8 462        | 8 794        | 8 379        |
| Turnover rate (%)                                   | 7       | 8       | 11           | 9            | 13           |
| HDSAs in management (%)                             | 45      | 33      | 34           | 35           | 41           |
| Women in mining (%)                                 | 7       | 7       | 4            | 4            | 3            |
| HDSAs at board level (%)                            | 62      | 62      | 60           | 38           | 44           |
| <b>Community development</b>                        |         |         |              |              |              |
| Total CSI and LED expenditure (Rm)                  | 4.1     | 12.1    | 9.6          | 5.3          | 3.2          |
| <b>Environmental performance</b>                    |         |         |              |              |              |
| Rock mined (000t)                                   | 1 802   | 2 281   | 2 337        | 2 336        | 2 593        |
| Ore milled (000t)                                   | 1 592   | 2 038   | 2 105        | 2 023        | 2 269        |
| <b>Water usage (000m<sup>3</sup>):</b>              |         |         |              |              |              |
| Potable water from external sources                 | 2 441   | 2 601   | 2 250*       | 2 716*       | 2 958*       |
| Fissure water used                                  | 2 392   | 1 385   | 1 445        | 2 817*       | 2 381*       |
| Water recycled in process                           | 24 308  | 23 439  | 24 292*      | 23 303*      | 24 522*      |
| % water recycled                                    | 91      | 90      | 92*          | 90*          | 89*          |
| <b>Electricity consumption (MWh):</b>               |         |         |              |              |              |
| Energy from electricity purchased by shafts         | 461 484 | 483 541 | 473 181      | 473 700      | 473 100      |
| Energy from electricity purchased by plant          | 140 406 | 156 199 | 127 831      | 119 900      | 165 200      |
| Total electricity purchased                         | 601 890 | 639 740 | 601 012      | 593 600      | 638 300      |
| <b>Emissions (tonnes):</b>                          |         |         |              |              |              |
| Scope 1 (direct) emissions                          | 14 365  | 16 796  | 14 755       | Not measured | Not measured |
| Scope 2 (indirect) emissions                        | 619 947 | 658 932 | 65 718       | Not measured | Not measured |
| Scope 3 (indirect) emissions                        | 1 089   | 1 388   | Not measured | Not measured | Not measured |
| Total emissions                                     | 635 401 | 677 166 | 756 140      | 671 939      | Not measured |

\* Figures for F2007- F2009 have been restated to include potable water used in the mine village and water used in the bulk air coolers.

# FIVE YEAR SUSTAINABILITY REVIEW cont.

## Five year sustainability review – Zondereinde cont.

|                                                                | 2011             | 2010             | 2009             | 2008             | 2007             |
|----------------------------------------------------------------|------------------|------------------|------------------|------------------|------------------|
| <b>Land use (hectares)</b>                                     |                  |                  |                  |                  |                  |
| Land disturbed by mining-related activities                    | 137              | 137              | 137              | 137              | 137              |
| Land leased for farming purposes                               | 273              | 273              | 273              | 273              | 273              |
| Land protected for conservation                                | 800              | 800              | 800              | 800              | 800              |
| Total land under management (freehold)                         | 4 439            | 4 439            | 4 439            | 4 439            | 4 439            |
| <b>Economic performance</b>                                    |                  |                  |                  |                  |                  |
| <b>Value distributed (R000):</b>                               |                  |                  |                  |                  |                  |
| <b>Employees</b>                                               | <b>883 444</b>   | <b>873 419</b>   | <b>733 430</b>   | <b>630 432</b>   | <b>526 950</b>   |
| Salaries and wages                                             | 863 719          | 861 411          | 725 819          | 628 183          | 509 280          |
| Contributions to retirement benefit funds                      | 74 096           | 68 211           | 61 042           | 53 564           | 47 693           |
| Contributions to healthcare funds                              | 54 606           | 45 079           | 37 417           | 34 970           | 36 107           |
| Pay-as-you-earn deducted                                       | (108 977)        | (101 282)        | (90 848)         | (86 285)         | (66 130)         |
| <b>Government</b>                                              | <b>342 972</b>   | <b>462 829</b>   | <b>466 643</b>   | <b>966 180</b>   | <b>851 135</b>   |
| Mining and non-mining tax                                      | 143 048          | 262 934          | 238 021          | 612 138          | 579 014          |
| Deferred tax                                                   | 29 933           | 18 391           | 40 766           | 11 892           | 18 531           |
| State's share of profits                                       | –                | 30 660           | 7 580            | 124 629          | 55 726           |
| Secondary tax on companies                                     | 9 020            | 21 616           | 80 212           | 117 381          | 121 291          |
| Royalties                                                      | 51 994           | 27 946           | 9 216            | 13 855           | 10 443           |
| Pay-as-you-earn deducted from employees                        | 108 977          | 101 282          | 90 848           | 86 285           | 66 130           |
| <b>Providers of capital</b>                                    |                  |                  |                  |                  |                  |
| Dividends                                                      | 90 202           | 216 158          | 802 122          | 1 010 068        | 970 332          |
| <b>Broader community</b>                                       |                  |                  |                  |                  |                  |
| Corporate social investment                                    | 4 116            | 12 140           | 9 583            | 5 269            | 3 236            |
| <b>Total value distributed</b>                                 | <b>1 320 734</b> | <b>1 564 546</b> | <b>2 029 223</b> | <b>2 611 949</b> | <b>2 351 653</b> |
| <b>Retained by company</b>                                     | <b>411 255</b>   | <b>603 324</b>   | <b>(13 569)</b>  | <b>631 304</b>   | <b>481 552</b>   |
| <b>Depreciation</b>                                            | <b>147 838</b>   | <b>167 346</b>   | <b>160 907</b>   | <b>149 325</b>   | <b>129 040</b>   |
| <b>Decommissioning provision to meet statutory obligations</b> | <b>(4 110)</b>   | <b>(11 110)</b>  | <b>(2 836)</b>   | <b>(764)</b>     | <b>(3 400)</b>   |
| <b>Retained income</b>                                         | <b>259 007</b>   | <b>424 868</b>   | <b>171 640</b>   | <b>482 742</b>   | <b>355 912</b>   |