## Impala Operations (Ex-mine) key statistics

<table>
<thead>
<tr>
<th></th>
<th>Dec 2009</th>
<th>Dec 2008</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Mining Sales</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Platinum</td>
<td>6 361</td>
<td>9 741</td>
</tr>
<tr>
<td>Palladium</td>
<td>4 001</td>
<td>5 945</td>
</tr>
<tr>
<td>Rhodium</td>
<td>579</td>
<td>625</td>
</tr>
<tr>
<td>Nickel</td>
<td>1 265</td>
<td>579</td>
</tr>
<tr>
<td>Other</td>
<td>301</td>
<td>206</td>
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<tr>
<td><strong>Mining cost of sales</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>On-mine operations</td>
<td>(3 617)</td>
<td>(2 229)</td>
</tr>
<tr>
<td>Processing operations</td>
<td>(721)</td>
<td>(682)</td>
</tr>
<tr>
<td>Refining operations</td>
<td>(253)</td>
<td>(141)</td>
</tr>
<tr>
<td>Amortisation</td>
<td>(395)</td>
<td>(240)</td>
</tr>
<tr>
<td>Increase/(decrease) in metal inventories</td>
<td>540</td>
<td>(242)</td>
</tr>
<tr>
<td><strong>Mining gross profit</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other operating expenses</td>
<td>(2 01)</td>
<td>(1 02)</td>
</tr>
<tr>
<td>Royalty expense</td>
<td>(1 47)</td>
<td>(2 83)</td>
</tr>
<tr>
<td><strong>Mining profit from operations</strong></td>
<td>1 603</td>
<td>5 722</td>
</tr>
<tr>
<td>Profit / (loss) from metal purchased transactions</td>
<td>68</td>
<td>(28)</td>
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<td>Sale of metals purchased</td>
<td>4 324</td>
<td>6 062</td>
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<tr>
<td>Cost of metals purchased</td>
<td>(4 256)</td>
<td>(6 090)</td>
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<tr>
<td><strong>Profit from operations in Implats group</strong></td>
<td>1 671</td>
<td>5 694</td>
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### Gross margin ex-mine (%)

<table>
<thead>
<tr>
<th>Sales volumes ex mine</th>
</tr>
</thead>
<tbody>
<tr>
<td>Platinum (000 oz)</td>
</tr>
<tr>
<td>Palladium</td>
</tr>
<tr>
<td>Rhodium</td>
</tr>
<tr>
<td>Nickel (000 t)</td>
</tr>
</tbody>
</table>

### Sales volumes metals purchased - IRS

| Platinum (000 oz) | 282.8 |
| Palladium         | 196.6 |
| Rhodium           | 35.9  |
| Nickel (000 t)    | 2.1   |

### Prices achieved ex mine (average)

| Platinum ($/oz)    | 1 279  |
| Palladium ($/oz)   | 297    |
| Rhodium ($/oz)     | 1 801  |
| Nickel ($/t)       | 15 577 |

### Exchange rate achieved ex mine (R/$)

| 7.65 |

### Production ex mine

| Tonnes milled (000 t) | 6 816 | 8 134 |
| % UG2 milled (%)      | 59.7  | 53.9  |
| Development metres (metres) | 51 311 | 46 940 |
| Headgrade (SPGE+Au) (g/t) | 4.59  | 4.54  |
| Platinum refined (000 oz) | 432 2 515 |
| Palladium refined     | 195.8 |
| Rhodium refined       | 59.1  |
| Nickel refined        | 2.5   |
| PGM refined production (000 oz) | 25 | 3.6 |

### Total cost

| ($Rm) | 4 792 |
| ($sm) | 628  |

### Share-based payments per tonne milled

| ($Rm) | 574  |
| ($/t) | 703  |
| ($/oz) | 80 44 |
| ($/oz) | 7 994 3 387 |

### Capital expenditure

| ($Rm) | 1 648 |

### Labour including capital

<p>| Own employees | 31 053 |
| Contractors   | 14 021 |
| (cents per panel man per month) (m²/man) | 34 37 |</p>
<table>
<thead>
<tr>
<th>Marula key statistics</th>
<th>Dec 2009</th>
<th>Dec 2008</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Sales</strong> (Rm)</td>
<td>565</td>
<td>116</td>
</tr>
<tr>
<td>Platinum</td>
<td>329</td>
<td>207</td>
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<tr>
<td>Palladium</td>
<td>87</td>
<td>43</td>
</tr>
<tr>
<td>Rhodium</td>
<td>121</td>
<td>(152)</td>
</tr>
<tr>
<td>Nickel</td>
<td>11</td>
<td>7</td>
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<tr>
<td>Other</td>
<td>17</td>
<td>11</td>
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<tr>
<td><strong>Cost of sales</strong></td>
<td>(557)</td>
<td>(422)</td>
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<tr>
<td>On-mine operations</td>
<td>(436)</td>
<td>(304)</td>
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<tr>
<td>Processing operations</td>
<td>(67)</td>
<td>(68)</td>
</tr>
<tr>
<td>Treatment charges</td>
<td>(1)</td>
<td>(2)</td>
</tr>
<tr>
<td>Amortisation</td>
<td>(53)</td>
<td>(48)</td>
</tr>
<tr>
<td><strong>Gross profit/(loss)</strong></td>
<td></td>
<td></td>
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<tr>
<td>Intercompany adjustment *</td>
<td>37</td>
<td>519</td>
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<tr>
<td>Adjusted gross profit</td>
<td>45</td>
<td>213</td>
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<tr>
<td>Royalty expense</td>
<td>(1)</td>
<td>(15)</td>
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<tr>
<td><strong>Profit from operations in Implats group</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gross margin** (%)</td>
<td>1.4</td>
<td>(263.8)</td>
</tr>
<tr>
<td>Adjusted gross margin*</td>
<td>7.5</td>
<td>33.5</td>
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<tr>
<td><strong>Sales volumes in concentrate</strong></td>
<td></td>
<td></td>
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<tr>
<td>Platinum (000 oz)</td>
<td>37.9</td>
<td>36.4</td>
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<td>39.0</td>
<td>37.3</td>
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<tr>
<td>Rhodium</td>
<td>8.0</td>
<td>7.6</td>
</tr>
<tr>
<td>Nickel</td>
<td>113</td>
<td>111</td>
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<tr>
<td><strong>Prices achieved in concentrate</strong> <strong>(average)</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Platinum ($/oz)</td>
<td>1 225</td>
<td>672</td>
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<tr>
<td>Palladium</td>
<td>313</td>
<td>135</td>
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<tr>
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<td>2 050</td>
<td>(1 636)</td>
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<tr>
<td>Nickel ($/t)</td>
<td>13 500</td>
<td>8 051</td>
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<tr>
<td><strong>Exchange rate achieved</strong> **</td>
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<td></td>
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<tr>
<td>($/R)</td>
<td>7.55</td>
<td>6.11</td>
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<tr>
<td><strong>Production</strong></td>
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<td></td>
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<tr>
<td>Tonnes milled (000 t)</td>
<td>816</td>
<td>781</td>
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<tr>
<td>Headgrade (5PGE+Au)</td>
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<td>Platinum in concentrate (000 oz)</td>
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<tr>
<td>Palladium in concentrate</td>
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<td>37.3</td>
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<tr>
<td>Rhodium in concentrate</td>
<td>8.0</td>
<td>7.6</td>
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<tr>
<td>Nickel in concentrate (t)</td>
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<td>111</td>
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<tr>
<td>PGM in concentrate (000 oz)</td>
<td>99.4</td>
<td>95.4</td>
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<td><strong>Total cost</strong> (Rm)</td>
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<td>372</td>
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<tr>
<td>($m)</td>
<td>66</td>
<td>42</td>
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<tr>
<td>Share-based payments</td>
<td>36</td>
<td>(59)</td>
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<tr>
<td>per tonne milled</td>
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<td>476</td>
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<td>54</td>
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<td>per PGM ounce in concentrate ($/oz)</td>
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<td>3 899</td>
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<td>442</td>
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<td>13 272</td>
<td>10 220</td>
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<td>per platinum ounce in concentrate (excluding share based payments) ($/oz)</td>
<td>7 045</td>
<td>12 720</td>
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<td>per platinum ounce in concentrate (excluding share based payments) ($/oz)</td>
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<td>1531</td>
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<td>(Rm)</td>
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<td>($m)</td>
<td>13</td>
<td>37</td>
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<tr>
<td><strong>Labour including capital</strong></td>
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<td></td>
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<td>Own employees</td>
<td>2 681</td>
<td>2 585</td>
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<td>Contractors</td>
<td>840</td>
<td>846</td>
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<tr>
<td>Centares per panel man per month (m²/man)</td>
<td>32</td>
<td>28</td>
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</tbody>
</table>

* The adjustment relates to sales by Marula to the Implats group which were still in the pipeline at period end.
** Gross margin, prices and exchange rate achieved for Dec 08 were a result of pipeline ounces as at 30 June 2008 that were revalued in that period at much lower prices.
### Zimplats key statistics

<table>
<thead>
<tr>
<th></th>
<th>Dec 2009</th>
<th>Dec 2008</th>
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<td><strong>Sales</strong> (Rm)</td>
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<td>117</td>
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<td>148</td>
<td>57</td>
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<tr>
<td>Other</td>
<td>113</td>
<td>56</td>
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<td><strong>Cost of sales</strong></td>
<td>(695)</td>
<td>(581)</td>
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<td>(386)</td>
<td>(415)</td>
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<td>Processing operations</td>
<td>(162)</td>
<td>(111)</td>
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<tr>
<td>Amortisation</td>
<td>(84)</td>
<td>(161)</td>
</tr>
<tr>
<td>(Decrease)/increase in metal inventories</td>
<td>(63)</td>
<td>106</td>
</tr>
<tr>
<td><strong>Gross profit/(loss)</strong></td>
<td>617</td>
<td>(212)</td>
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<tr>
<td>Intercompany adjustment *</td>
<td>(289)</td>
<td>406</td>
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<td>Adjusted gross profit</td>
<td>328</td>
<td>194</td>
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<tr>
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<td>(33)</td>
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<td>Royalty expense</td>
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<td>(6)</td>
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<tr>
<td><strong>Profit from operations in Implats group</strong></td>
<td>222</td>
<td>155</td>
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<tr>
<td>Gross margin** (%)</td>
<td>47.0</td>
<td>(57.5)</td>
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<tr>
<td>Adjusted gross margin*</td>
<td>32.1</td>
<td>25.0</td>
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<tr>
<td><strong>Sales volumes in matte</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Platinum (000 oz)</td>
<td>80.5</td>
<td>47.2</td>
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<tr>
<td>Palladium</td>
<td>64.8</td>
<td>37.4</td>
</tr>
<tr>
<td>Rhodium</td>
<td>7.2</td>
<td>4.0</td>
</tr>
<tr>
<td>Nickel (t)</td>
<td>1,388</td>
<td>797</td>
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<tr>
<td><strong>Prices achieved in matte</strong> <strong>(average)</strong></td>
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<td></td>
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<tr>
<td>Platinum ($/oz)</td>
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<td>134</td>
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<td>Rhodium</td>
<td>2,143</td>
<td>(1,721)</td>
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<td>Nickel ($/t)</td>
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<td>8,107</td>
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<tr>
<td><strong>Exchange rate achieved</strong> <strong>(average)</strong></td>
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<td>8.83</td>
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<tr>
<td><strong>Production</strong></td>
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<td></td>
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<tr>
<td>Tonnes milled (000 t)</td>
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<td>1,081</td>
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<td>Headgrade (5PGE+Au)</td>
<td>(g/t) 3.53</td>
<td>3.45</td>
</tr>
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<td>Platinum in matte (000 oz)</td>
<td>81.6</td>
<td>46.9</td>
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<td>Palladium in matte</td>
<td>68.2</td>
<td>36.7</td>
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<td>3.8</td>
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<tr>
<td>Nickel in matte</td>
<td>1,447</td>
<td>781</td>
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<tr>
<td>PGM in matte (000 oz)</td>
<td>177.0</td>
<td>97.2</td>
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<tr>
<td><strong>Total cost</strong> (Rm)</td>
<td>628</td>
<td>559</td>
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<tr>
<td>($/t)</td>
<td>82</td>
<td>63</td>
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<tr>
<td>per tonne milled ($/t)</td>
<td>319</td>
<td>517</td>
</tr>
<tr>
<td>($/t)</td>
<td>42</td>
<td>59</td>
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<tr>
<td>per PGM ounce in matte ($/oz)</td>
<td>3,548</td>
<td>5,751</td>
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<tr>
<td>per platinum ounce in matte ($/oz)</td>
<td>7,696</td>
<td>11,919</td>
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<tr>
<td>net of revenue received for other metals ($/oz)</td>
<td>1,078</td>
<td>9,872</td>
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<td><strong>Capital expenditure</strong> (Rm)</td>
<td>391</td>
<td>640</td>
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<td>($m)</td>
<td>51.2</td>
<td>72.5</td>
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<td><strong>Labour including capital</strong> (no)</td>
<td>4,522</td>
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<td>Own employees</td>
<td>2,353</td>
<td>2,116</td>
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<td>Contractors</td>
<td>2,169</td>
<td>3,129</td>
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<tr>
<td>Centares per panel man per month (m²/man)</td>
<td>43</td>
<td>28</td>
</tr>
</tbody>
</table>

* The adjustment relates to sales by Zimplats to the Implats group which were still in the pipeline at period end.
** Gross margin, prices and exchange rate achieved for Dec 08 were a result of pipeline ounces as at 30 June 2008 that were revalued in that period at much lower prices.
## Mimosa key statistics

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<thead>
<tr>
<th></th>
<th>Dec 2009</th>
<th>Dec 2008</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Sales</strong></td>
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<td></td>
</tr>
<tr>
<td>Platinum</td>
<td>918</td>
<td>526</td>
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<td>Palladium</td>
<td>500</td>
<td>268</td>
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<tr>
<td>Rhodium</td>
<td>84</td>
<td>42</td>
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<tr>
<td>Nickel</td>
<td>184</td>
<td>105</td>
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<td>Other</td>
<td>105</td>
<td>74</td>
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<tr>
<td><strong>Cost of sales</strong></td>
<td>(513)</td>
<td>(403)</td>
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<tr>
<td>On-mine operations</td>
<td>(313)</td>
<td>(241)</td>
</tr>
<tr>
<td>Processing operations</td>
<td>(90)</td>
<td>(92)</td>
</tr>
<tr>
<td>Treatment charges</td>
<td>(58)</td>
<td>(55)</td>
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<tr>
<td>Amortisation</td>
<td>(39)</td>
<td>(38)</td>
</tr>
<tr>
<td>(Decrease)/increase in metal inventories</td>
<td>(13)</td>
<td>23</td>
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<tr>
<td><strong>Gross profit</strong></td>
<td>405</td>
<td>123</td>
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<td>Other operating expenses</td>
<td>(28)</td>
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<td>Royalty expense</td>
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<tr>
<td><strong>Profit from operations</strong></td>
<td>356</td>
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</tr>
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<td>50% of gross profit attributable to Implats group</td>
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<td>59</td>
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<td>Intercompany adjustment *</td>
<td>(32)</td>
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<td>233</td>
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<tr>
<td>Other costs including royalties</td>
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<td><strong>Profit from operations in Implats group</strong></td>
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<td>201</td>
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<tr>
<td>Gross margin** (%)</td>
<td>44.1</td>
<td>23.4</td>
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<td>Adjusted gross margin*</td>
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<td>53.9</td>
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<td><strong>Sales volumes in concentrate</strong></td>
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<td>Platinum (000 oz)</td>
<td>49.1</td>
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<td>37.8</td>
<td>31.0</td>
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<td>Rhodium</td>
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<td>3.4</td>
</tr>
<tr>
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<td>1 407</td>
<td>1 159</td>
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<td><strong>Prices achieved in concentrate</strong> (average)</td>
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<td>Platinum ($/oz)</td>
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<td>Rhodium</td>
<td>1 497</td>
<td>1 244</td>
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<td>Nickel</td>
<td>17 134</td>
<td>10 278</td>
</tr>
<tr>
<td><strong>Exchange rate achieved</strong></td>
<td>7.63</td>
<td>8.83</td>
</tr>
<tr>
<td><strong>Production</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tonnes milled (000 t)</td>
<td>1 153</td>
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<td>Headgrade (SPGE+Au)</td>
<td>(g/t)</td>
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<td>Platinum in concentrate (000 oz)</td>
<td>51.1</td>
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<td>Palladium in concentrate</td>
<td>38.8</td>
<td>33.5</td>
</tr>
<tr>
<td>Rhodium in concentrate</td>
<td>4.1</td>
<td>3.5</td>
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<td>Nickel in concentrate (t)</td>
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<td>1 217</td>
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<td>PGM in concentrate (000 oz)</td>
<td>106.3</td>
<td>91.4</td>
</tr>
<tr>
<td><strong>Total cost</strong></td>
<td>(Rm)</td>
<td>(Rm)</td>
</tr>
<tr>
<td>per tonne milled</td>
<td>(R/t)</td>
<td>(R/t)</td>
</tr>
<tr>
<td>per PGM ounce in concentrate (R/oz)</td>
<td>4 055</td>
<td>4 059</td>
</tr>
<tr>
<td>per platinum ounce in concentrate (R/oz)</td>
<td>8 434</td>
<td>8 432</td>
</tr>
<tr>
<td>net of revenue received for other metals (R/oz)</td>
<td>254</td>
<td>2 568</td>
</tr>
<tr>
<td><strong>Capital expenditure</strong></td>
<td>(Rm)</td>
<td>201</td>
</tr>
<tr>
<td>Labour including capital</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Own employees</td>
<td>1 813</td>
<td>1 899</td>
</tr>
<tr>
<td>Contractors</td>
<td>1 605</td>
<td>1 637</td>
</tr>
<tr>
<td>Centares per panel man per month (m²/man)</td>
<td>49</td>
<td>52</td>
</tr>
</tbody>
</table>

* The adjustment relates to sales by Mimosa to the Implats group which were still in the pipeline at period end.
** Gross margin, prices and exchange rate achieved for Dec 08 were a result of pipeline ounces as at 30 June 2008 that were revalued in that period at much lower prices.
Two Rivers key statistics

<table>
<thead>
<tr>
<th></th>
<th>Dec 2009</th>
<th>Dec 2008</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Sales</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Platinum</td>
<td>984</td>
<td>301</td>
</tr>
<tr>
<td>Palladium</td>
<td>655</td>
<td>354</td>
</tr>
<tr>
<td>Rhodium</td>
<td>97</td>
<td>43</td>
</tr>
<tr>
<td>Nickel</td>
<td>186</td>
<td>122</td>
</tr>
<tr>
<td>Other</td>
<td>27</td>
<td>20</td>
</tr>
<tr>
<td><strong>Cost of sales</strong></td>
<td>(751)</td>
<td>(677)</td>
</tr>
<tr>
<td>On-mine operations</td>
<td>(481)</td>
<td>(457)</td>
</tr>
<tr>
<td>Processing operations</td>
<td>(100)</td>
<td>(91)</td>
</tr>
<tr>
<td>Treatment charges</td>
<td>(7)</td>
<td>(6)</td>
</tr>
<tr>
<td>Amortisation</td>
<td>(129)</td>
<td>(142)</td>
</tr>
<tr>
<td>(Decrease)/increase in inventory</td>
<td>(34)</td>
<td>19</td>
</tr>
<tr>
<td><strong>Gross profit / (loss)</strong></td>
<td>233</td>
<td>(376)</td>
</tr>
<tr>
<td><strong>Profit from operations</strong></td>
<td>233</td>
<td>(376)</td>
</tr>
<tr>
<td>Gross margin** (%)</td>
<td>23.7</td>
<td>(124.9)</td>
</tr>
<tr>
<td>Profit for the year</td>
<td>(Rm)</td>
<td>(245)</td>
</tr>
<tr>
<td>Intercompany adjustment</td>
<td>(41)</td>
<td>210</td>
</tr>
<tr>
<td>Share of profit in Implats Group</td>
<td>15</td>
<td>64</td>
</tr>
</tbody>
</table>

**Sales volumes in concentrate**

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Platinum</td>
<td>72.3</td>
<td>58.3</td>
</tr>
<tr>
<td>Palladium</td>
<td>41.3</td>
<td>33.3</td>
</tr>
<tr>
<td>Rhodium</td>
<td>11.9</td>
<td>9.4</td>
</tr>
<tr>
<td>Nickel</td>
<td>229.4</td>
<td>179.5</td>
</tr>
</tbody>
</table>

**Prices achieved in concentrate (average)**

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Platinum</td>
<td>$1,911</td>
<td>685</td>
</tr>
<tr>
<td>Palladium</td>
<td>310</td>
<td>143</td>
</tr>
<tr>
<td>Rhodium</td>
<td>2,056</td>
<td>(1,436)</td>
</tr>
<tr>
<td>Nickel</td>
<td>15,682</td>
<td>13,642</td>
</tr>
</tbody>
</table>

**Exchange rate achieved**

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Tonnes milled ex-mine</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Headgrade (5PGE+Au)</td>
<td>(g/t)</td>
<td>4.05</td>
</tr>
<tr>
<td>Platinum in concentrate</td>
<td>(000 oz)</td>
<td>72.3</td>
</tr>
<tr>
<td>Palladium in concentrate</td>
<td></td>
<td>41.3</td>
</tr>
<tr>
<td>Rhodium in concentrate</td>
<td></td>
<td>11.9</td>
</tr>
<tr>
<td>Nickel in concentrate</td>
<td>(t)</td>
<td>229.4</td>
</tr>
<tr>
<td>PGM in concentrate</td>
<td>(000 oz)</td>
<td>150.7</td>
</tr>
</tbody>
</table>

**Production**

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Total cost</td>
<td>(Rm)</td>
<td>581</td>
</tr>
<tr>
<td>per tonne milled</td>
<td>($/t)</td>
<td>76</td>
</tr>
<tr>
<td>per PGM ounce in concentrate</td>
<td>(R/oz)</td>
<td>3855</td>
</tr>
<tr>
<td>net of revenue received for other metals</td>
<td>(R/oz)</td>
<td>3485</td>
</tr>
</tbody>
</table>

**Capital expenditure**

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Labour including capital</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Own Employees</td>
<td></td>
<td>774</td>
</tr>
<tr>
<td>Contractors</td>
<td>1,729</td>
<td>1,586</td>
</tr>
</tbody>
</table>

* The adjustment relates to sales from Two Rivers to the Implats group which at yearend was still in the pipeline.

** Gross margin, prices and exchange rate achieved for Dec 08 were a result of pipeline ounces as at 30 June 2008 that were revalued in that period at much lower prices.

Note: These results have been equity accounted
**IRS key statistics**

<table>
<thead>
<tr>
<th></th>
<th>Dec 2009</th>
<th>Dec 2008</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Sales</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Platinum</td>
<td>4,481</td>
<td>6,220</td>
</tr>
<tr>
<td>Palladium</td>
<td>2,779</td>
<td>3,177</td>
</tr>
<tr>
<td>Rhodium</td>
<td>440</td>
<td>462</td>
</tr>
<tr>
<td>Nickel</td>
<td>453</td>
<td>1,715</td>
</tr>
<tr>
<td>Other</td>
<td>399</td>
<td>441</td>
</tr>
<tr>
<td></td>
<td>410</td>
<td>425</td>
</tr>
<tr>
<td><strong>Cost of sales</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Metals purchased</td>
<td>(3,954)</td>
<td>(5,513)</td>
</tr>
<tr>
<td>Processing operations</td>
<td>(95)</td>
<td>(70)</td>
</tr>
<tr>
<td>Refining operations</td>
<td>(150)</td>
<td>(111)</td>
</tr>
<tr>
<td>Increase/(decrease) in metal inventories</td>
<td>1,075</td>
<td>(2,985)</td>
</tr>
<tr>
<td><strong>Gross profit</strong></td>
<td>527</td>
<td>707</td>
</tr>
<tr>
<td>Other operating expenses</td>
<td>(15)</td>
<td>(13)</td>
</tr>
<tr>
<td><strong>Profit from operations</strong></td>
<td>512</td>
<td>694</td>
</tr>
<tr>
<td>Gross margin (%)</td>
<td>11.8</td>
<td>11.4</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Sales</strong></td>
<td>(Rm)</td>
<td></td>
</tr>
<tr>
<td>Direct sales to customers</td>
<td>168</td>
<td>260</td>
</tr>
<tr>
<td>Sales to Impala</td>
<td>4,131</td>
<td>5,819</td>
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<tr>
<td>Toll income - external</td>
<td>152</td>
<td>111</td>
</tr>
<tr>
<td>Toll income - intercompany</td>
<td>30</td>
<td>30</td>
</tr>
<tr>
<td><strong>Total Sales volumes</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Platinum (000 oz)</td>
<td>285.2</td>
<td>266.7</td>
</tr>
<tr>
<td>Palladium</td>
<td>199.8</td>
<td>177.0</td>
</tr>
<tr>
<td>Rhodium</td>
<td>37.0</td>
<td>38.3</td>
</tr>
<tr>
<td>Nickel (000 t)</td>
<td>3.0</td>
<td>3.2</td>
</tr>
<tr>
<td><strong>Prices achieved (average)</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Platinum ($/oz)</td>
<td>1,276</td>
<td>1,413</td>
</tr>
<tr>
<td>Palladium</td>
<td>289</td>
<td>309</td>
</tr>
<tr>
<td>Rhodium</td>
<td>1,607</td>
<td>5,459</td>
</tr>
<tr>
<td>Nickel ($/t)</td>
<td>17,273</td>
<td>16,377</td>
</tr>
<tr>
<td><strong>Exchange rate achieved</strong></td>
<td>(R/$)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>7.64</td>
<td>8.39</td>
</tr>
<tr>
<td><strong>Refined production</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Platinum (000 oz)</td>
<td>462.5</td>
<td>362.8</td>
</tr>
<tr>
<td>Palladium</td>
<td>385.8</td>
<td>268.4</td>
</tr>
<tr>
<td>Rhodium</td>
<td>66.4</td>
<td>63.4</td>
</tr>
<tr>
<td>Nickel (000 t)</td>
<td>5.0</td>
<td>3.7</td>
</tr>
<tr>
<td>PGM refined production (000 oz)</td>
<td>1,002.0</td>
<td>786.1</td>
</tr>
<tr>
<td><strong>Metal returned</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Platinum (000 oz)</td>
<td>125.6</td>
<td>93.2</td>
</tr>
<tr>
<td>Palladium</td>
<td>126.1</td>
<td>85.4</td>
</tr>
<tr>
<td>Rhodium</td>
<td>26.3</td>
<td>16.7</td>
</tr>
<tr>
<td>Nickel (t)</td>
<td>864</td>
<td>1,069</td>
</tr>
</tbody>
</table>