

### 5.3 PREVIOUS MINERAL RESOURCES & ORE RESERVES

The Mineral Resources were stated in September 2009 for TGME. The stated Mineral Resources are illustrated in the tables below and are in accordance with the JORC Code for the reporting. Since September 2009, no changes in the tenure over the project areas have occurred and any mineral resource and ore reserve statements subsequent to and inclusive of the September 2009 estimates reflect the same tenure.

Table 10: Stated Mineral Resource for TGME Underground Operations - September 2009

Mineral Resource Category	Underground Operation	Reef	Tonnage (Mt)	Gold			Cut-off Grade (cm.g/t)
				Grade (g/t)	Content (kg)	Content ('000 oz)	
Measured	Frankfort	Bevett's	0.170	4.77	811	26.0	133
<b>Total Measured</b>			<b>0.170</b>	<b>4.77</b>	<b>811</b>	<b>26.0</b>	<b>133</b>
Indicated	Frankfort	Bevett's	0.282	5.04	1,421	45.6	133
	DH/Clewer	Rho	0.696	3.39	2,359	75.7	133
	Beta	Beta	0.443	4.86	2,153	69.1	133
	Rietfontein	Rietfontein	1.244	7.92	9,852	316.3	133
	Olifantsgeraamte	Olifantsgeraamte	0.090	4.43	399	12.8	133
<b>Total Indicated</b>			<b>2.755</b>	<b>5.87</b>	<b>16,184</b>	<b>519.6</b>	<b>133</b>
<b>Total Measured and Indicated</b>			<b>2.925</b>	<b>5.81</b>	<b>16,995</b>	<b>545.6</b>	<b>133</b>

Mineral Resource Category	Underground Operation	Reef	Tonnage (Mt)	Gold			Cut-off Grade (cm.g/t)
				Grade (g/t)	Content (kg)	Content ('000 oz)	
Inferred	Frankfort	Bevett's	0.468	5.30	2,480	79.6	133
	DH/Clewer	Rho	0.046	2.09	96	3.1	133
	Beta	Beta	4.624	3.11	14,381	461.7	133
	Theta	Theta lower	0.104	9.78	1,017	32.7	133
	Morgenzon	Top Rho	0.053	5.50	292	9.4	133
	Vaalhoek	Vaalhoek	1.346	5.74	7,726	248.0	133
	Ponieskrantz	Portuguese	0.549	2.77	1,521	48.8	133
	Rietfontein	Rietfontein	0.657	7.23	4,750	152.5	133
	Olifantsgeraamte	Olifantsgeraamte	0.421	4.59	1,932	62.0	133
	Glynn's	Compound Hill	3.840	3.84	14,746	473.4	133
	Malieveld	Glynn's	1.709	3.51	5,999	192.6	133
	Nestor	Sandstone	0.443	2.37	1,050	33.7	133
	Frankfort	Theta	0.275	3.06	842	27.0	133
<b>Total Inferred</b>			<b>14.535</b>	<b>3.91</b>	<b>56,832</b>	<b>1,824.6</b>	<b>133</b>

**Notes:**

1. Effective date 30 September 2009;
2. The tonnages and grades are quoted as *in situ* tonnes;
3. kg to oz conversion: 1:32.15076 (kg:oz);
4. SG: Frankfort 3.6 t/m<sup>3</sup>; Duke's Hill/Clewer 3.3 t/m<sup>3</sup>; Rietfontein 3.0 t/m<sup>3</sup>; Beta 3.6 t/m<sup>3</sup>; All other 3.8 t/m<sup>3</sup>.
5. Beta Mine calculated over 90 cm stoping width; Frankfort Mine calculated over minimum achievable stoping width of 90 cm;
6. Cut-off ~133 cm.g/t;
7. g/t gold calculation = kg/Mt; and
8. g/t values have been rounded.

Table 11: Updated September 2009 Mineral Resources of the Surface TGME Operations

Mineral Resource Category	Surface Operation	Operation Type	Tonnage (Mt)	Gold			
				Grade (g/t)	Content (kg)	Content ('000 oz)	Cut-off Grade (g/t)
Measured	Hermansburg	Open Pit	0.151	1.59	240	7.7	0.2
<b>Total Measured</b>			<b>0.151</b>	<b>1.59</b>	<b>240</b>	<b>7.7</b>	<b>0.2</b>
Indicated	Hermansburg	Open Pit	0.752	1.20	902	29.0	0.2
	DG1		0.389	1.72	669	21.5	0.2
	DG2		2.032	0.61	1,240	39.8	0.2
<b>Total Indicated</b>			<b>3.173</b>	<b>0.88</b>	<b>2,811</b>	<b>90.3</b>	<b>0.2</b>
<b>Total Measured and Indicated</b>			<b>3.324</b>	<b>0.92</b>	<b>3,051</b>	<b>98.0</b>	<b>0.2</b>

Mineral Resource Category	Surface Operation	Operation Type	Tonnage (Mt)	Gold			
				Grade (g/t)	Content (kg)	Content ('000 oz)	Cut-off Grade (g/t)
Inferred	Hermansburg	Open Pit	0.244	0.41	100	3.2	0.2
	DG1		0.286	1.42	406	13.0	0.2
	DG5		0.271	0.50	136	4.4	0.2
<b>Total Inferred</b>			<b>0.801</b>	<b>0.80</b>	<b>642</b>	<b>20.6</b>	<b>0.2</b>

Mineral Resource Category	Surface Operation	Operation Type	Tonnage (Mt)	Gold			
				Grade (g/t)	Content (kg)	Content ('000 oz)	Cut-off Grade (g/t)
Measured	Glynn's Lydenburg	Tailings	1.212	0.80	970	31.1	0
	Blyde 1		0.447	0.72	322	10.3	0
	Blyde 2		0.220	0.61	134	4.3	0
	Blyde 3		0.274	0.88	241	7.7	0
	Blyde 4		0.141	0.73	103	3.3	0
<b>Total Measured</b>			<b>2.294</b>	<b>0.77</b>	<b>1770</b>	<b>56.7</b>	<b>0</b>
Indicated	Blyde 5	Tailings	0.012	0.58	7	0.2	0
<b>Total Indicated</b>			<b>0.012</b>	<b>0.58</b>	<b>7</b>	<b>0.2</b>	<b>0</b>
<b>Total Measured and Indicated</b>			<b>2.306</b>	<b>0.77</b>	<b>1777</b>	<b>57.1</b>	<b>0</b>

Mineral Resource Category	Surface Operation	Operation Type	Tonnage (Mt)	Gold			
				Grade (g/t)	Content (kg)	Content ('000 oz)	Cut-off Grade (g/t)
Inferred	Blyde 3a	Tailings	0.023	0.57	13	0.4	0
<b>Total Inferred</b>			<b>0.023</b>	<b>0.57</b>	<b>13</b>	<b>0.4</b>	<b>0</b>

Mineral Resource Category	Surface Operation	Operation Type	Tonnage (Mt)	Gold			
				Grade (g/t)	Content (kg)	Content ('000 oz)	Cut-off Grade (g/t)
Inferred	Vaalhoek	Rock Dump	0.121	1.59	192	6.2	0.2
<b>Total Inferred</b>			<b>0.121</b>	<b>1.59</b>	<b>192</b>	<b>6.2</b>	<b>0.2</b>

Mineral Resource Category	Surface Operation	Operation Type	Tonnage (Mt)	Gold			
				Grade (g/t)	Content (kg)	Content ('000 oz)	Cut-off Grade (g/t)
Inferred	Plant Floats	Processed Materials	0.041	0.54	22	0.7	0
<b>Total Inferred</b>			<b>0.041</b>	<b>0.54</b>	<b>22</b>	<b>0.7</b>	<b>0</b>

## Notes:

1. Effective date 30 September 2009;
2. The tonnages and grades are quoted as *in situ* tonnes;
3. SG: 2.3 t/m<sup>3</sup> (DG1, 2 and 5 and Hermansburg), 1.7 t/m<sup>3</sup> (Vaalhoek), 1.4 t/m<sup>3</sup> (Blyde and Glynn's Lydenburg);
4. kg to oz conversion: 32.15076;
5. Cut-off -0.2 g/t used for *in situ* deposits and 0 g/t for the dumps;
6. 75% factor applied to the Vaalhoek tonnes to account for the sorting operation;
7. 70% mass pull expected at TGME Plant Floats prior to treatment with XRT;
8. g/t gold calculation = kg/Mt; and
9. g/t values have been rounded.

Table 12: Total Resource Estimation

Resource Category		Tonnes (Mt)	Grade (g/t)	Gold (Kg)	Gold (‘000 oz)
<b>Measured</b>	<b>UG</b>	<b>0.17</b>	<b>4.77</b>	<b>811</b>	<b>26</b>
	Surface	0.15	1.59	240	7.7
	Tailings	2.29	0.77	1,770	56.7
	<b>Total</b>	<b>2.62</b>	<b>1.08</b>	<b>2,821</b>	<b>90.4</b>
<b>Indicated</b>	<b>UG</b>	<b>2.76</b>	<b>5.87</b>	<b>16,184</b>	<b>519.6</b>
	Surface	3.17	0.88	2,811	90.3
	Tailings	0.01	0.58	7	0.2
	<b>Total</b>	<b>5.94</b>	<b>3.2</b>	<b>19,002</b>	<b>610.1</b>
<b>Inferred</b>	<b>UG</b>	<b>14.54</b>	<b>3.91</b>	<b>56,832</b>	<b>1,824.60</b>
	Surface	0.8	0.8	642	20.6
	Tailings	0.02	0.57	13	0.4
	Rock Dump	0.12	1.59	192	6.2
	Plant Floats	0.04	0.54	22	0.7
	<b>Total</b>	<b>15.523</b>	<b>3.72</b>	<b>57,701</b>	<b>1,852.50</b>
	<b>Grand Total</b>	<b>24.083</b>	<b>3.30</b>	<b>79,524</b>	<b>2,553.00</b>

The following Ore Reserves were estimated for the TGME underground and surface projects in 2009:-

Table 13: TGME Underground Ore Reserves Detailed

<b>TGME Underground September 2009 Ore Reserve Statement</b>					
<b>Underground</b>		<b>Mill Tonnes</b>	<b>Gold</b>		
<b>Category</b>	<b>Operation</b>	<b>Mt</b>	<b>Au g/t</b>	<b>Au kg</b>	<b>Au (‘000oz)</b>
Proved	Rietfontein	0.234	8.98	2,101	68
<b>Proved Total</b>		<b>0.234</b>	<b>8.98</b>	<b>2,101</b>	<b>68</b>
Probable	Rietfontein	0.168	11.94	2,011	65
<b>Probable Total</b>		<b>0.168</b>	<b>11.94</b>	<b>2,011</b>	<b>65</b>
<b>Grand Total</b>		<b>0.402</b>	<b>10.22</b>	<b>4,112</b>	<b>132</b>

## Notes:

1. Effective date 30 September 2009;
2. The tonnages and grades are quoted delivered to plant; and
3. kg to oz conversion 1:32.15076.

Table 14: TGME Surface Ore Reserves Detailed

TGME Surface September 2009 Ore Reserve Statement					
Surface		Mill Tons	Gold		
Category	Operation	Mt	Au g/t	Au kg	Au ('000oz)
Proved	DG1	-	-	-	-
	DG2	-	-	-	-
	Hermansburg	0.112	1.75	196.313	6
	Glynn's Lydenburg	1.212	0.80	972.173	31
<b>Proved Total</b>		<b>1.324</b>	<b>0.88</b>	<b>1,168.486</b>	<b>38</b>
Probable	DG1	0.283	1.91	541.013	17
	DG2	1.407	0.68	963.821	31
	Hermansburg	0.439	1.54	675.136	22
	Glynn's Lydenburg	-	-	-	-
<b>Probable Total</b>		<b>2.130</b>	<b>1.02</b>	<b>2,180</b>	<b>70</b>
<b>Grand Total</b>		<b>3.454</b>	<b>0.97</b>	<b>3,348</b>	<b>108</b>

## Notes:

1. Effective date 30 September 2009;
2. Most surface Mineral Resource areas pending Mining Right Approval;
3. The tonnages and grades are quoted delivered to plant; and
4. kg to oz conversion 1:32.15076.

## 5.4 HISTORICAL PRODUCTION

Since Stonewall purchased TGME in 2010, only two operations have been producing gold, namely TGME Plant tailings dam reclamation and the Elandsdrift HLP. The production history for these two operations is illustrated in the table below.

Table 15: Production History: TGME Plant Tailings Dam and Elandsdrift HLP

Month	11-Jul	11-Aug	11-Sep	11-Oct	11-Nov	11-Dec	12-Jan
<b>TAILINGS DAM</b>							
<b>Tons Treated</b>	9,813	10,194	12,587	12,268	11,585	11,313	12,006
<b>Mined g/t</b>	2.3	2.4	2.05	2.15	2.3	2.5	2.55
<b>Kg Produced</b>	6.1	5.3	5.4	7	8.8	8.8	10.3
<b>Total Kg</b>	<b>6.1</b>	<b>5.3</b>	<b>5.4</b>	<b>7</b>	<b>8.8</b>	<b>8.8</b>	<b>10.3</b>
<b>ELANDSDRIFT</b>							
<b>Kg Produced</b>	3.4	2.8	2.3	3.5	2.1	1.7	2.2
<b>Total Kg</b>	<b>3.4</b>	<b>2.8</b>	<b>2.3</b>	<b>3.5</b>	<b>2.1</b>	<b>1.7</b>	<b>2.2</b>
<b>Grand total Kg</b>	<b>9.5</b>	<b>8.1</b>	<b>7.7</b>	<b>10.5</b>	<b>10.9</b>	<b>10.4</b>	<b>12.5</b>