



# 05

Supplementary  
Information:  
Mineral Resources  
and Ore Reserves



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**Ore Reserves by country (attributable)**

	Category	Metric			Imperial*		
		Tonnes million	Grade g/t	Contained gold tonnes	Tons million	Grade oz/t	Contained gold Moz
South Africa	Proved	14.5	7.54	109.0	15.9	0.220	3.5
	Probable	188.7	3.84	725.0	208.0	0.112	23.3
	<b>Total</b>	<b>203.2</b>	<b>4.10</b>	<b>834.0</b>	<b>224.0</b>	<b>0.120</b>	<b>26.8</b>
Argentina	Proved	1.6	7.99	12.6	1.7	0.233	0.4
	Probable	4.5	6.53	29.2	4.9	0.190	0.9
	<b>Total</b>	<b>6.0</b>	<b>6.91</b>	<b>41.8</b>	<b>6.7</b>	<b>0.202</b>	<b>1.3</b>
Australia	Proved	47.7	1.16	55.2	52.6	0.034	1.8
	Probable	102.5	1.17	120.2	113.0	0.034	3.9
	<b>Total</b>	<b>150.2</b>	<b>1.17</b>	<b>175.3</b>	<b>165.6</b>	<b>0.034</b>	<b>5.6</b>
Brazil	Proved	2.7	6.01	16.2	3.0	0.175	0.5
	Probable	9.8	7.45	73.2	10.8	0.217	2.4
	<b>Total</b>	<b>12.5</b>	<b>7.14</b>	<b>89.4</b>	<b>13.8</b>	<b>0.208</b>	<b>2.9</b>
Ghana	Proved	39.5	1.94	76.7	43.5	0.057	2.5
	Probable	46.7	5.44	254.0	51.4	0.159	8.2
	<b>Total</b>	<b>86.1</b>	<b>3.84</b>	<b>330.7</b>	<b>95.0</b>	<b>0.112</b>	<b>10.6</b>
Guinea	Proved	23.6	0.62	14.5	26.0	0.018	0.5
	Probable	36.7	1.00	36.6	40.5	0.029	1.2
	<b>Total</b>	<b>60.3</b>	<b>0.85</b>	<b>51.1</b>	<b>66.5</b>	<b>0.025</b>	<b>1.6</b>
Mali	Proved	9.7	2.75	26.5	10.6	0.080	0.9
	Probable	9.3	3.95	36.5	10.2	0.115	1.2
	<b>Total</b>	<b>18.9</b>	<b>3.34</b>	<b>63.1</b>	<b>20.8</b>	<b>0.097</b>	<b>2.0</b>
Namibia	Proved	1.2	1.85	2.2	1.3	0.054	0.1
	Probable	8.9	1.65	14.7	9.8	0.048	0.5
	<b>Total</b>	<b>10.1</b>	<b>1.67</b>	<b>16.9</b>	<b>11.1</b>	<b>0.049</b>	<b>0.5</b>
Tanzania	Proved	22.1	3.40	75.1	24.3	0.099	2.4
	Probable	40.4	4.69	189.2	44.5	0.137	6.1
	<b>Total</b>	<b>62.4</b>	<b>4.23</b>	<b>264.3</b>	<b>68.8</b>	<b>0.123</b>	<b>8.5</b>
USA	Proved	87.4	0.86	75.4	96.3	0.025	2.4
	Probable	31.8	0.86	27.4	35.0	0.025	0.9
	<b>Total</b>	<b>119.1</b>	<b>0.86</b>	<b>102.7</b>	<b>131.3</b>	<b>0.025</b>	<b>3.3</b>
Total AngloGold Ashanti	Proved	249.8	1.86	463.4	275.3	0.054	14.9
	Probable	479.2	3.14	1,506.0	528.2	0.092	48.4
	<b>Total</b>	<b>729.0</b>	<b>2.70</b>	<b>1,969.4</b>	<b>803.6</b>	<b>0.079</b>	<b>63.3</b>

NB: Rounding of figures in this document may result in minor computational discrepancies.

\* Tons refers to a short ton, which is equivalent to 2,000 lbs avoirdupois.

Mineral Resources<sup>(1)</sup> by country (attributable)

Country	Category	Metric			Imperial*		
		Tonnes million	Grade g/t	Contained gold tonnes	Tons million	Grade oz/t	Contained gold Moz
South Africa <sup>(2)</sup>	Measured	31.4	13.66	429.4	34.6	0.398	13.8
	Indicated	435.3	4.76	2,073.9	479.8	0.139	66.7
	Inferred	29.7	6.68	198.3	32.7	0.195	6.4
	<b>Total</b>	<b>496.4</b>	<b>5.44</b>	<b>2,701.6</b>	<b>547.2</b>	<b>0.159</b>	<b>86.9</b>
Argentina	Measured	10.8	2.35	25.2	11.9	0.068	0.8
	Indicated	15.3	3.54	54.2	16.9	0.103	1.7
	Inferred	6.5	3.49	22.7	7.2	0.102	0.7
	<b>Total</b>	<b>32.6</b>	<b>3.14</b>	<b>102.2</b>	<b>35.9</b>	<b>0.091</b>	<b>3.3</b>
Australia	Measured	62.4	1.15	71.9	68.8	0.034	2.3
	Indicated	164.5	1.04	171.5	181.3	0.030	5.5
	Inferred	143.0	1.01	144.7	157.7	0.029	4.7
	<b>Total</b>	<b>369.9</b>	<b>1.05</b>	<b>388.1</b>	<b>407.8</b>	<b>0.031</b>	<b>12.5</b>
Brazil	Measured	8.2	6.60	54.0	9.0	0.192	1.7
	Indicated	16.2	7.71	125.0	17.9	0.225	4.0
	Inferred	28.5	7.04	200.7	31.4	0.205	6.5
	<b>Total</b>	<b>52.9</b>	<b>7.18</b>	<b>379.8</b>	<b>58.3</b>	<b>0.209</b>	<b>12.2</b>
Ghana <sup>(3)</sup>	Measured	101.2	3.33	336.6	111.6	0.097	10.8
	Indicated	64.9	4.83	313.7	71.6	0.141	10.1
	Inferred	41.9	5.82	244.0	46.2	0.170	7.8
	<b>Total</b>	<b>208.0</b>	<b>4.30</b>	<b>894.4</b>	<b>229.3</b>	<b>0.125</b>	<b>28.8</b>
Guinea	Measured	23.6	0.62	14.7	26.0	0.018	0.5
	Indicated	58.7	1.03	60.3	64.7	0.030	1.9
	Inferred	90.4	0.63	57.2	99.7	0.018	1.8
	<b>Total</b>	<b>172.7</b>	<b>0.77</b>	<b>132.3</b>	<b>190.4</b>	<b>0.022</b>	<b>4.3</b>
Mali	Measured	17.3	2.02	35.1	19.1	0.059	1.1
	Indicated	32.5	2.58	83.7	35.8	0.075	2.7
	Inferred	36.0	1.93	69.6	39.7	0.056	2.2
	<b>Total</b>	<b>85.8</b>	<b>2.19</b>	<b>188.3</b>	<b>94.6</b>	<b>0.064</b>	<b>6.1</b>
Namibia	Measured	10.3	0.88	9.1	11.4	0.026	0.3
	Indicated	27.9	1.42	39.5	30.8	0.041	1.3
	Inferred	6.0	1.20	7.1	6.6	0.035	0.2
	<b>Total</b>	<b>44.2</b>	<b>1.26</b>	<b>55.8</b>	<b>48.7</b>	<b>0.037</b>	<b>1.8</b>
Tanzania	Measured	25.8	3.40	87.7	28.4	0.099	2.8
	Indicated	63.0	4.56	287.1	69.4	0.133	9.2
	Inferred	7.5	5.23	39.1	8.2	0.152	1.3
	<b>Total</b>	<b>96.2</b>	<b>4.30</b>	<b>413.9</b>	<b>106.1</b>	<b>0.125</b>	<b>13.3</b>
USA	Measured	146.0	0.95	138.2	161.0	0.028	4.4
	Indicated	72.9	0.91	66.1	80.4	0.026	2.1
	Inferred	8.2	0.73	6.0	9.1	0.021	0.2
	<b>Total</b>	<b>227.2</b>	<b>0.93</b>	<b>210.3</b>	<b>250.5</b>	<b>0.027</b>	<b>6.8</b>
Total AngloGold Ashanti	Measured	437.1	2.75	1,202.0	481.8	0.080	38.6
	Indicated	951.1	3.44	3,275.1	1,048.4	0.100	105.3
	Inferred	397.8	2.49	989.5	438.5	0.073	31.8
	<b>Total</b>	<b>1,786.0</b>	<b>3.06</b>	<b>5,466.6</b>	<b>1,968.7</b>	<b>0.089</b>	<b>175.8</b>

<sup>(1)</sup> Inclusive of the Ore Reserve component.

<sup>(2)</sup> It is anticipated that 8.7Moz of the South African Region's published Mineral Resources will be taken up in stabilising pillars.

<sup>(3)</sup> The Obuasi 2005 Ore Reserve is a major component of the Ghana total and is based on a Mineral Resource Model estimated in early 2005, using the techniques against which the conversion factors between Mineral Resource and Ore Reserve have historically been determined. The Obuasi 2005 Mineral Resource was estimated during the fourth quarter of 2005, using improved techniques. Consequently, the Modifying Factors between this in situ Mineral Resource and the ore delivered to the mill have as yet not been quantified and are being determined by ongoing reconciliation.

\* Tons refers to a short ton, which is equivalent to 2,000 lbs avoirdupois.

**Ore Reserves by operation (attributable)**

Category	Tonnes million	Metric		Imperial			
		Grade g/t	Contained gold tonnes	Tons million	Grade oz/t	Contained gold Moz	
<b>South Africa</b>							
Great Nologwa	Proved	6.0	8.65	52.2	6.6	0.252	1.7
	Probable	11.1	8.23	91.2	12.2	0.240	2.9
	<b>Total</b>	<b>17.1</b>	<b>8.38</b>	<b>143.4</b>	<b>18.9</b>	<b>0.244</b>	<b>4.6</b>
Kopanang	Proved	1.1	9.66	10.9	1.2	0.282	0.4
	Probable	19.7	8.13	160.4	21.7	0.237	5.2
	<b>Total</b>	<b>20.9</b>	<b>8.22</b>	<b>171.4</b>	<b>23.0</b>	<b>0.240</b>	<b>5.5</b>
Moab Khotsong	Proved	0.6	9.39	6.0	0.7	0.274	0.2
	Probable	8.5	12.46	106.4	9.4	0.364	3.4
	<b>Total</b>	<b>9.2</b>	<b>12.25</b>	<b>112.5</b>	<b>10.1</b>	<b>0.357</b>	<b>3.6</b>
Tau Lekoa	Proved	3.9	4.17	16.1	4.3	0.122	0.5
	Probable	3.8	4.05	15.3	4.2	0.118	0.5
	<b>Total</b>	<b>7.6</b>	<b>4.11</b>	<b>31.4</b>	<b>8.4</b>	<b>0.120</b>	<b>1.0</b>
Vaal River Surface (VRGO)	Proved	–	–	–	–	–	–
	Probable	115.1	0.61	70.3	126.9	0.018	2.3
	<b>Total</b>	<b>115.1</b>	<b>0.61</b>	<b>70.3</b>	<b>126.9</b>	<b>0.018</b>	<b>2.3</b>
Mponeng	Proved	1.9	7.01	13.1	2.1	0.204	0.4
	Probable	16.4	7.79	127.6	18.1	0.227	4.1
	<b>Total</b>	<b>18.3</b>	<b>7.71</b>	<b>140.7</b>	<b>20.1</b>	<b>0.225</b>	<b>4.5</b>
Savuka	Proved	0.0	8.27	0.2	0.0	0.241	0.0
	Probable	0.0	9.02	0.3	0.0	0.263	0.0
	<b>Total</b>	<b>0.1</b>	<b>8.74</b>	<b>0.4</b>	<b>0.1</b>	<b>0.255</b>	<b>0.0</b>
TauTona	Proved	0.9	11.66	10.5	1.0	0.340	0.3
	Probable	14.1	10.92	153.5	15.5	0.318	4.9
	<b>Total</b>	<b>15.0</b>	<b>10.96</b>	<b>164.0</b>	<b>16.5</b>	<b>0.320</b>	<b>5.3</b>

Category	Tonnes million	Metric		Imperial			
		Grade g/t	Contained gold tonnes	Tons million	Grade oz/t	Contained gold Moz	
<b>Argentina</b>							
Cerro Vanguardia (92.5%)	Proved	1.6	7.99	12.6	1.7	0.233	0.4
	Probable	4.5	6.53	29.2	4.9	0.190	0.9
	<b>Total</b>	<b>6.0</b>	<b>6.91</b>	<b>41.8</b>	<b>6.7</b>	<b>0.202</b>	<b>1.3</b>
<b>Australia</b>							
Boddington (33.33%)	Proved	41.2	1.01	41.4	45.4	0.029	1.3
	Probable	93.1	0.85	78.8	102.6	0.025	2.5
	<b>Total</b>	<b>134.3</b>	<b>0.90</b>	<b>120.2</b>	<b>148.0</b>	<b>0.026</b>	<b>3.9</b>
Sunrise Dam	Proved	6.5	2.11	13.7	7.2	0.062	0.4
	Probable	9.4	4.39	41.4	10.4	0.128	1.3
	<b>Total</b>	<b>15.9</b>	<b>3.46</b>	<b>55.1</b>	<b>17.6</b>	<b>0.101</b>	<b>1.8</b>
<b>Brazil</b>							
AGA Mineração	Proved	2.1	6.40	13.2	2.3	0.187	0.4
	Probable	8.6	7.50	64.4	9.5	0.219	2.1
	<b>Total</b>	<b>10.7</b>	<b>7.28</b>	<b>77.6</b>	<b>11.8</b>	<b>0.212</b>	<b>2.5</b>
Serra Grande (50%)	Proved	0.6	4.72	3.0	0.7	0.138	0.1
	Probable	1.2	7.14	8.8	1.4	0.208	0.3
	<b>Total</b>	<b>1.9</b>	<b>6.32</b>	<b>11.8</b>	<b>2.1</b>	<b>0.184</b>	<b>0.4</b>
<b>Ghana</b>							
Bibiani	Proved	4.0	1.03	4.1	4.4	0.030	0.1
	Probable	0.4	0.93	0.3	0.4	0.027	0.0
	<b>Total</b>	<b>4.3</b>	<b>1.02</b>	<b>4.4</b>	<b>4.8</b>	<b>0.030</b>	<b>0.1</b>
Iduapriem (85%)	Proved	24.8	1.78	44.1	27.4	0.052	1.4
	Probable	7.3	1.81	13.3	8.1	0.053	0.4
	<b>Total</b>	<b>32.2</b>	<b>1.78</b>	<b>57.4</b>	<b>35.5</b>	<b>0.052</b>	<b>1.8</b>
Obuasi	Proved	10.7	2.67	28.5	11.8	0.078	0.9
	Probable	39.0	6.17	240.4	42.9	0.180	7.7
	<b>Total</b>	<b>49.6</b>	<b>5.42</b>	<b>268.9</b>	<b>54.7</b>	<b>0.158</b>	<b>8.6</b>

**Ore Reserves by operation (attributable)**

Category	Tonnes million	Metric		Imperial		Contained gold Moz	
		Grade g/t	Contained gold tonnes	Tons million	Grade oz/t		
<b>Guinea</b>							
Sigiri (85%)	Proved	23.6	0.62	14.5	26.0	0.018	0.5
	Probable	36.7	1.00	36.6	40.5	0.029	1.2
	<b>Total</b>	<b>60.3</b>	<b>0.85</b>	<b>51.1</b>	<b>66.5</b>	<b>0.025</b>	<b>1.6</b>
<b>Mali</b>							
Morila (40%)	Proved	6.4	3.21	20.5	7.0	0.094	0.7
	Probable	2.5	3.63	9.0	2.7	0.106	0.3
	<b>Total</b>	<b>8.9</b>	<b>3.33</b>	<b>29.5</b>	<b>9.8</b>	<b>0.097</b>	<b>0.9</b>
Sadiola (38%)	Proved	2.8	1.95	5.4	3.0	0.057	0.2
	Probable	5.3	4.09	21.5	5.8	0.119	0.7
	<b>Total</b>	<b>8.0</b>	<b>3.35</b>	<b>26.9</b>	<b>8.8</b>	<b>0.098</b>	<b>0.9</b>
Yatela (40%)	Proved	0.5	1.33	0.7	0.6	0.039	0.0
	Probable	1.5	3.97	6.1	1.7	0.116	0.2
	<b>Total</b>	<b>2.0</b>	<b>3.30</b>	<b>6.7</b>	<b>2.3</b>	<b>0.096</b>	<b>0.2</b>
<b>Namibia</b>							
Navachab	Proved	1.2	1.85	2.2	1.3	0.054	0.1
	Probable	8.9	1.65	14.7	9.8	0.048	0.5
	<b>Total</b>	<b>10.1</b>	<b>1.67</b>	<b>16.9</b>	<b>11.1</b>	<b>0.049</b>	<b>0.5</b>
<b>Tanzania</b>							
Geita	Proved	22.1	3.40	75.1	24.3	0.099	2.4
	Probable	40.4	4.69	189.2	44.5	0.137	6.1
	<b>Total</b>	<b>62.4</b>	<b>4.23</b>	<b>264.3</b>	<b>68.8</b>	<b>0.123</b>	<b>8.5</b>
<b>USA</b>							
Cripple Creek and Victor	Proved	87.4	0.86	75.4	96.3	0.025	2.4
	Probable	31.8	0.86	27.4	35.0	0.025	0.9
	<b>Total</b>	<b>119.1</b>	<b>0.86</b>	<b>102.7</b>	<b>131.3</b>	<b>0.025</b>	<b>3.3</b>
<b>Total AngloGold Ashanti</b>	<b>Proved</b>	<b>249.8</b>	<b>1.86</b>	<b>463.4</b>	<b>275.3</b>	<b>0.054</b>	<b>14.9</b>
	<b>Probable</b>	<b>479.2</b>	<b>3.14</b>	<b>1,506.0</b>	<b>528.2</b>	<b>0.092</b>	<b>48.4</b>
	<b>Total</b>	<b>729.0</b>	<b>2.70</b>	<b>1,969.4</b>	<b>803.6</b>	<b>0.079</b>	<b>63.3</b>

## Mineral Resources by operation (attributable)

Category	Tonnes million	Metric		Imperial			
		Grade g/t	Contained gold tonnes	Tons million	Grade oz/t	Contained gold Moz	
<b>South Africa</b>							
Great Noligwa	Measured	9.7	18.69	181.5	10.7	0.545	5.8
	Indicated	8.7	17.04	148.3	9.6	0.497	4.8
	Inferred	0.8	15.37	12.1	0.9	0.448	0.4
	<b>Total</b>	<b>19.2</b>	<b>17.81</b>	<b>341.9</b>	<b>21.2</b>	<b>0.519</b>	<b>11.0</b>
Kopanang	Measured	2.1	17.76	37.3	2.3	0.518	1.2
	Indicated	17.8	16.45	293.2	19.7	0.480	9.4
	Inferred	1.4	15.32	22.1	1.6	0.447	0.7
	<b>Total</b>	<b>21.4</b>	<b>16.50</b>	<b>352.6</b>	<b>23.6</b>	<b>0.481</b>	<b>11.3</b>
Moab Khotsong	Measured	0.3	16.28	5.1	0.3	0.475	0.2
	Indicated	11.1	23.53	261.6	12.3	0.686	8.4
	Inferred	6.3	21.78	136.5	6.9	0.635	4.4
	<b>Total</b>	<b>17.7</b>	<b>22.79</b>	<b>403.2</b>	<b>19.5</b>	<b>0.665</b>	<b>13.0</b>
Tau Lekoa	Measured	7.0	5.72	40.4	7.8	0.167	1.3
	Indicated	40.0	4.99	199.9	44.1	0.146	6.4
	Inferred	–	–	–	–	–	–
	<b>Total</b>	<b>47.1</b>	<b>5.10</b>	<b>240.2</b>	<b>51.9</b>	<b>0.149</b>	<b>7.7</b>
Vaal River Surface (VRGO)	Measured	–	–	–	–	–	–
	Indicated	298.9	0.42	126.3	329.5	0.012	4.1
	Inferred	12.4	0.63	7.8	13.6	0.018	0.3
	<b>Total</b>	<b>311.3</b>	<b>0.43</b>	<b>134.1</b>	<b>343.2</b>	<b>0.013</b>	<b>4.3</b>
Mponeng	Measured	9.5	10.70	101.8	10.5	0.312	3.3
	Indicated	43.1	15.19	655.2	47.5	0.443	21.1
	Inferred	0.2	10.53	1.6	0.2	0.307	0.1
	<b>Total</b>	<b>52.8</b>	<b>14.37</b>	<b>758.5</b>	<b>58.2</b>	<b>0.419</b>	<b>24.4</b>
Savuka	Measured	0.9	13.06	11.2	0.9	0.381	0.4
	Indicated	2.1	12.42	25.7	2.3	0.362	0.8
	Inferred	–	–	–	–	–	–
	<b>Total</b>	<b>2.9</b>	<b>12.61</b>	<b>36.9</b>	<b>3.2</b>	<b>0.368</b>	<b>1.2</b>
TauTona	Measured	1.9	27.59	52.2	2.1	0.805	1.7
	Indicated	13.2	27.56	363.6	14.5	0.804	11.7
	Inferred	1.6	8.42	13.3	1.7	0.246	0.4
	<b>Total</b>	<b>16.7</b>	<b>25.74</b>	<b>429.1</b>	<b>18.4</b>	<b>0.751</b>	<b>13.8</b>
West Wits Surface	Measured	–	–	–	–	–	–
	Indicated	0.3	0.52	0.1	0.3	0.015	0.0
	Inferred	7.1	0.68	4.8	7.8	0.020	0.2
	<b>Total</b>	<b>7.4</b>	<b>0.68</b>	<b>5.0</b>	<b>8.1</b>	<b>0.020</b>	<b>0.2</b>

**Mineral Resources by operation (attributable)**

	Category	Tonnes million	Metric		Imperial		Contained gold Moz
			Grade g/t	Contained gold tonnes	Tons million	Grade oz/t	
<b>Argentina</b>							
Cerro Vanguardia (92.5%)	Measured	10.8	2.35	25.2	11.9	0.068	0.8
	Indicated	15.3	3.54	54.2	16.9	0.103	1.7
	Inferred	6.5	3.49	22.7	7.2	0.102	0.7
	<b>Total</b>	<b>32.6</b>	<b>3.14</b>	<b>102.2</b>	<b>35.9</b>	<b>0.091</b>	<b>3.3</b>
<b>Australia</b>							
Boddington (33.33%)	Measured	46.2	0.95	44.1	51.0	0.028	1.4
	Indicated	149.2	0.77	115.4	164.5	0.023	3.7
	Inferred	134.3	0.70	94.6	148.0	0.021	3.0
	<b>Total</b>	<b>329.8</b>	<b>0.77</b>	<b>254.1</b>	<b>363.5</b>	<b>0.022</b>	<b>8.2</b>
Sunrise Dam	Measured	16.2	1.72	27.8	17.8	0.050	0.9
	Indicated	15.2	3.69	56.1	16.8	0.108	1.8
	Inferred	8.7	5.72	50.0	9.6	0.167	1.6
	<b>Total</b>	<b>40.1</b>	<b>3.34</b>	<b>134.0</b>	<b>44.2</b>	<b>0.097</b>	<b>4.3</b>
<b>Brazil</b>							
AGA Mineração	Measured	7.3	6.69	49.1	8.1	0.195	1.6
	Indicated	14.8	7.74	114.7	16.3	0.226	3.7
	Inferred	26.9	7.09	190.8	29.7	0.207	6.1
	<b>Total</b>	<b>49.0</b>	<b>7.23</b>	<b>354.6</b>	<b>54.1</b>	<b>0.211</b>	<b>11.4</b>
Serra Grande	Measured	0.9	5.82	5.0	0.9	0.170	0.2
	Indicated	1.4	7.37	10.3	1.5	0.215	0.3
	Inferred	1.6	6.11	9.8	1.8	0.178	0.3
	<b>Total</b>	<b>3.9</b>	<b>6.50</b>	<b>25.2</b>	<b>4.3</b>	<b>0.190</b>	<b>0.8</b>

Category	Tonnes million	Metric		Imperial			
		Grade g/t	Contained gold tonnes	Tons million	Grade oz/t	Contained gold Moz	
<b>Ghana</b>							
Bibiani	Measured	5.4	1.85	10.0	6.0	0.054	0.3
	Indicated	1.6	3.78	6.0	1.7	0.110	0.2
	Inferred	3.4	3.09	10.6	3.8	0.090	0.3
	<b>Total</b>	<b>10.4</b>	<b>2.55</b>	<b>26.6</b>	<b>11.5</b>	<b>0.074</b>	<b>0.9</b>
Iduapriem (85%)	Measured	35.3	1.67	59.0	38.9	0.049	1.9
	Indicated	14.5	1.74	25.2	16.0	0.051	0.8
	Inferred	6.8	1.45	9.9	7.5	0.042	0.3
	<b>Total</b>	<b>56.6</b>	<b>1.66</b>	<b>94.1</b>	<b>62.4</b>	<b>0.048</b>	<b>3.0</b>
Obuasi	Measured	60.5	4.42	267.5	66.7	0.129	8.6
	Indicated	48.8	5.79	282.6	53.8	0.169	9.1
	Inferred	31.7	7.05	223.5	34.9	0.206	7.2
	<b>Total</b>	<b>141.0</b>	<b>5.49</b>	<b>773.6</b>	<b>155.4</b>	<b>0.160</b>	<b>24.9</b>
<b>Guinea</b>							
Siguiri (85%)	Measured	23.6	0.62	14.7	26.0	0.018	0.5
	Indicated	58.7	1.03	60.3	64.7	0.030	1.9
	Inferred	90.4	0.63	57.2	99.7	0.018	1.8
	<b>Total</b>	<b>172.7</b>	<b>0.77</b>	<b>132.2</b>	<b>190.4</b>	<b>0.022</b>	<b>4.3</b>
<b>Mali</b>							
Morila (40%)	Measured	8.0	2.73	21.9	8.8	0.080	0.7
	Indicated	5.6	3.00	16.8	6.2	0.087	0.5
	Inferred	1.5	3.19	4.8	1.7	0.093	0.2
	<b>Total</b>	<b>15.1</b>	<b>2.87</b>	<b>43.5</b>	<b>16.7</b>	<b>0.084</b>	<b>1.4</b>
Sadiola (38%)	Measured	7.0	1.50	10.5	7.7	0.044	0.3
	Indicated	23.8	2.40	57.0	26.2	0.070	1.8
	Inferred	33.8	1.86	62.8	37.2	0.054	2.0
	<b>Total</b>	<b>64.5</b>	<b>2.02</b>	<b>130.3</b>	<b>71.1</b>	<b>0.059</b>	<b>4.2</b>
Yatela (40%)	Measured	2.3	1.16	2.7	2.6	0.034	0.1
	Indicated	3.1	3.18	9.9	3.4	0.093	0.3
	Inferred	0.7	2.75	1.9	0.8	0.080	0.1
	<b>Total</b>	<b>6.1</b>	<b>2.36</b>	<b>14.5</b>	<b>6.8</b>	<b>0.069</b>	<b>0.5</b>

**Mineral Resources by operation (attributable)**

	Category	Tonnes million	Metric		Imperial		Contained gold Moz
			Grade g/t	Contained gold tonnes	Tons million	Grade oz/t	
<b>Namibia</b>							
Navachab	Measured	10.3	0.88	9.1	11.4	0.026	0.3
	Indicated	27.9	1.42	39.5	30.8	0.041	1.3
	Inferred	6.0	1.20	7.1	6.6	0.035	0.2
	<b>Total</b>	<b>44.2</b>	<b>1.26</b>	<b>55.8</b>	<b>48.7</b>	<b>0.037</b>	<b>1.8</b>
<b>Tanzania</b>							
Geita	Measured	25.8	3.40	87.7	28.4	0.099	2.8
	Indicated	63.0	4.56	287.1	69.4	0.133	9.2
	Inferred	7.5	5.23	39.1	8.2	0.152	1.3
	<b>Total</b>	<b>96.2</b>	<b>4.30</b>	<b>413.9</b>	<b>106.1</b>	<b>0.125</b>	<b>13.3</b>
<b>USA</b>							
Cripple Creek and Victor	Measured	146.0	0.95	138.2	161.0	0.028	4.4
	Indicated	72.9	0.91	66.1	80.4	0.026	2.1
	Inferred	8.2	0.73	6.0	9.1	0.021	0.2
	<b>Total</b>	<b>227.2</b>	<b>0.93</b>	<b>210.3</b>	<b>250.5</b>	<b>0.027</b>	<b>6.8</b>
<b>Total AngloGold Ashanti</b>	Measured	437.1	2.75	1,202.0	481.8	0.080	38.6
	Indicated	951.1	3.44	3,275.1	1,048.4	0.100	105.3
	Inferred	397.8	2.49	989.5	438.5	0.073	31.8
	<b>Total</b>	<b>1,786.0</b>	<b>3.06</b>	<b>5,466.6</b>	<b>1,968.7</b>	<b>0.089</b>	<b>175.8</b>

## Ore Reserves: By-products (attributable)

Mine	Category	Tonnes million	Grade (kg/t)	Uranium (000 t)
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## South Africa

Uranium				
Vaal River Complex*	Proved	–	–	–
	Probable	35.3	0.394	13.920
<b>Uranium total</b>		<b>35.3</b>	<b>0.394</b>	<b>13.920</b>

Mine	Category	Tonnes million	Grade (ppm)	Copper (Mt)
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## Australia

Copper				
Boddington (33.33%)	Proved	41.2	1,172	0.05
	Probable	93.1	1,244	0.12
<b>Copper total</b>		<b>134.3</b>	<b>1,222</b>	<b>0.16</b>

Mine	Category	Tonnes million	Grade (%)	Sulphur (Mt)
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## Brazil

Sulphur				
AGA Mineração	Proved	3.3	5.464	0.02
	Probable	15.5	5.641	0.09
<b>Sulphur total</b>		<b>18.8</b>	<b>5.609</b>	<b>0.11</b>

Mine	Category	Tonnes million	Grade (g/t)	Silver (Moz)
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## Argentina

Silver				
Cerro Vanguardia (92.5%)	Proved	1.6	210.18	10.62
	Probable	4.5	83.62	12.04
<b>Silver total</b>		<b>6.1</b>	<b>116.50</b>	<b>22.66</b>

\* As the three Vaal River Mines feed to a combination of plants it is not possible to account for the uranium oxide by-product by mine.

**Mineral Resources: By-products (attributable)**

Mine	Category	Tonnes million	Grade kg/t	Uranium (000 t)
<b>South Africa</b>				
<b>Uranium</b>				
Great Noligwa	Measured	–	–	–
	Indicated	16.9	0.95	16.039
	Inferred	0.7	0.99	0.729
	<b>Total</b>	<b>17.6</b>	<b>0.95</b>	<b>16.768</b>
Kopanang	Measured	2.0	0.55	1.081
	Indicated	17.5	0.55	9.637
	Inferred	0.6	0.56	0.339
	<b>Total</b>	<b>20.1</b>	<b>0.55</b>	<b>11.057</b>
Moab Khotsong	Measured	–	–	–
	Indicated	6.5	1.78	11.531
	Inferred	5.5	1.32	7.279
	<b>Total</b>	<b>12.0</b>	<b>1.57</b>	<b>18.809</b>
Savuka	Measured	–	–	–
	Indicated	2.0	0.26	0.506
	Inferred	–	–	–
	<b>Total</b>	<b>2.0</b>	<b>0.26</b>	<b>0.506</b>
Tau Tona	Measured	–	–	–
	Indicated	13.2	0.42	0.000
	Inferred	–	–	–
	<b>Total</b>	<b>13.2</b>	<b>0.42</b>	<b>0.000</b>
<b>Uranium total</b>		<b>64.8</b>	<b>0.81</b>	<b>52.674</b>

Mine	Category	Tonnes million	Grade ppm	Copper (Mt)
<b>Australia</b>				
<b>Copper</b>				
Boddington (33.33%)	Measured	46.3	1,138	0.053
	Indicated	149.3	1,108	0.167
	Inferred	134.3	959	0.130
<b>Copper total</b>		<b>329.8</b>	<b>1,051</b>	<b>0.347</b>

Mine	Category	Tonnes million	Grade %	Sulphur (Mt)
<b>Brazil</b>				
<b>Sulphur</b>				
AGA Mineração	Measured	2.6	6.89%	0.18
	Indicated	9.2	7.35%	0.67
	Inferred	12.9	7.52%	0.97
<b>Sulphur total</b>		<b>24.7</b>	<b>7.39%</b>	<b>1.83</b>

Mine	Category	Tonnes million	Grade g/t	Silver (Moz)
<b>Argentina</b>				
<b>Silver</b>				
Cerro Vanguardia (92.5%)	Measured	10.8	40.03	13.8
	Indicated	15.3	60.24	29.7
	Inferred	6.5	61.98	13.0
<b>Silver total</b>		<b>32.6</b>	<b>53.92</b>	<b>56.5</b>

## Mineral Resources (exclusive of ore reserves) by operation (attributable)

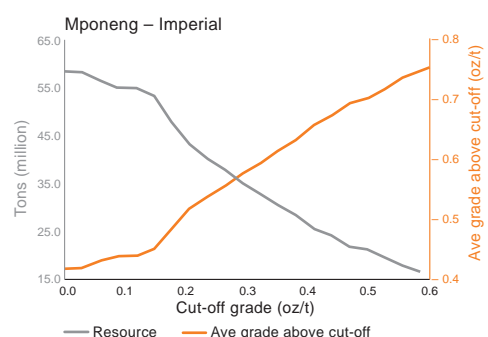
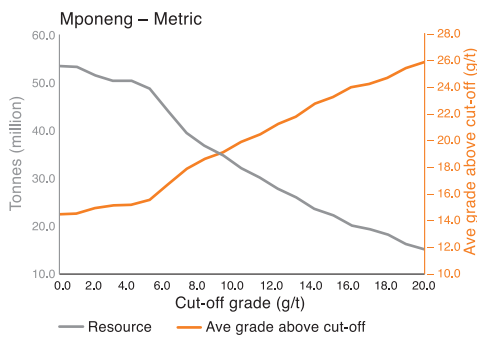
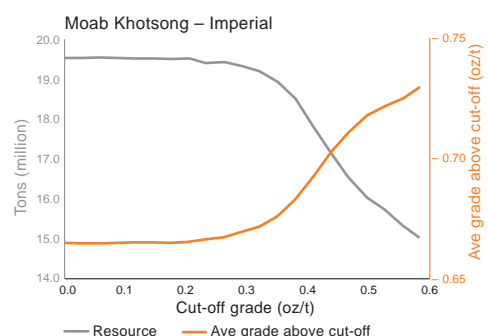
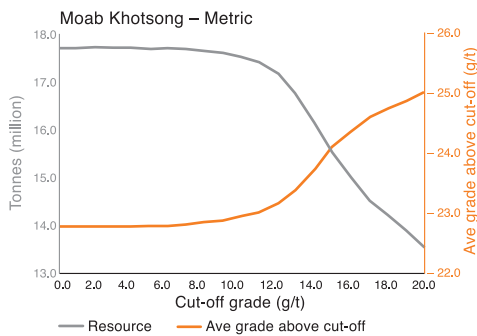
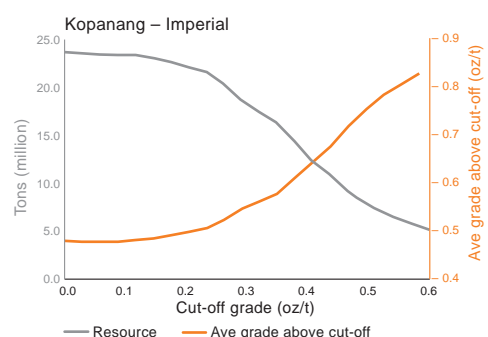
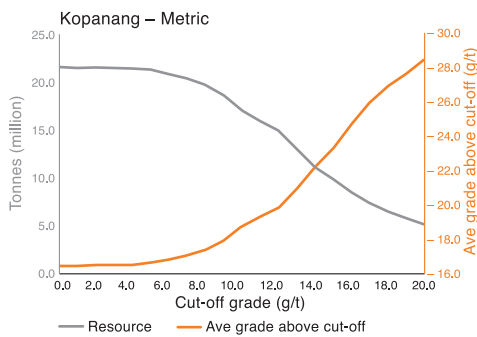
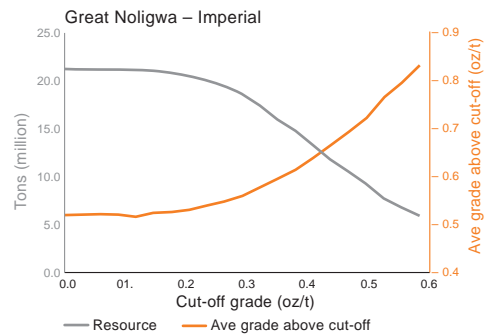
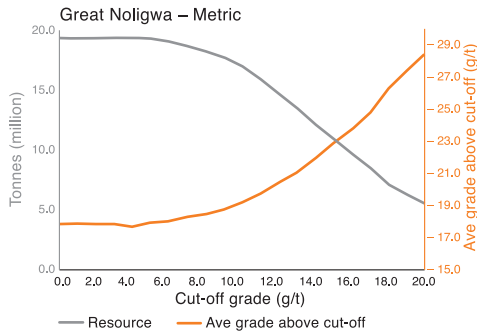
Category	Tonnes million	Metric		Imperial			
		Grade g/t	Contained gold tonnes	Tons million	Grade oz/t	Contained gold Moz	
<b>South Africa</b>							
Great Noligwa	Measured	5.2	20.42	105.5	5.7	0.596	3.4
	Indicated	0.3	52.22	15.4	0.3	1.523	0.5
	Inferred	0.7	15.44	11.4	0.8	0.450	0.4
	<b>Total</b>	<b>6.2</b>	<b>21.35</b>	<b>132.3</b>	<b>6.8</b>	<b>0.623</b>	<b>4.3</b>
Kopanang	Measured	1.4	15.98	23.0	1.6	0.466	0.7
	Indicated	4.8	13.30	63.2	5.2	0.388	2.0
	Inferred	1.4	15.36	21.0	1.5	0.448	0.7
	<b>Total</b>	<b>7.6</b>	<b>14.18</b>	<b>107.2</b>	<b>8.3</b>	<b>0.414</b>	<b>3.4</b>
Moab Khotsong	Measured	–	–	–	–	–	–
	Indicated	5.4	21.94	118.1	5.9	0.640	3.8
	Inferred	6.3	20.80	130.3	6.9	0.607	4.2
	<b>Total</b>	<b>11.6</b>	<b>21.33</b>	<b>248.4</b>	<b>12.8</b>	<b>0.622</b>	<b>8.0</b>
Tau Lekoa	Measured	3.9	5.47	21.4	4.3	0.160	0.7
	Indicated	37.1	4.90	181.9	40.9	0.143	5.8
	Inferred	–	–	–	–	–	–
	<b>Total</b>	<b>41.0</b>	<b>4.96</b>	<b>203.2</b>	<b>45.2</b>	<b>0.145</b>	<b>6.5</b>
Vaal River Surface (VRGO)	Measured	–	–	–	–	–	–
	Indicated	182.0	0.36	65.0	200.6	0.010	2.1
	Inferred	12.4	0.33	4.1	13.6	0.010	0.1
	<b>Total</b>	<b>194.3</b>	<b>0.36</b>	<b>69.2</b>	<b>214.2</b>	<b>0.010</b>	<b>2.2</b>
Mponeng	Measured	8.2	10.65	87.0	9.0	0.311	2.8
	Indicated	31.7	16.13	511.8	35.0	0.470	16.5
	Inferred	0.2	10.53	1.6	0.2	0.307	0.1
	<b>Total</b>	<b>40.1</b>	<b>14.99</b>	<b>600.4</b>	<b>44.2</b>	<b>0.437</b>	<b>19.3</b>
Savuka	Measured	0.8	13.03	11.0	0.9	0.380	0.4
	Indicated	6.4	3.93	25.3	7.1	0.115	0.8
	Inferred	–	–	–	–	–	–
	<b>Total</b>	<b>7.3</b>	<b>4.98</b>	<b>36.3</b>	<b>8.0</b>	<b>0.145</b>	<b>1.2</b>
Tau Tona	Measured	1.3	26.43	34.9	1.5	0.771	1.1
	Indicated	5.8	26.18	150.7	6.3	0.764	4.8
	Inferred	1.6	8.42	13.3	1.7	0.246	0.4
	<b>Total</b>	<b>8.7</b>	<b>22.97</b>	<b>198.9</b>	<b>9.5</b>	<b>0.670</b>	<b>6.4</b>
West Wits Surface	Measured	–	–	–	–	–	–
	Indicated	0.3	0.52	0.1	0.3	0.015	0.0
	Inferred	7.1	0.68	4.8	7.8	0.020	0.2
	<b>Total</b>	<b>7.4</b>	<b>0.68</b>	<b>5.0</b>	<b>8.1</b>	<b>0.020</b>	<b>0.2</b>
<b>Argentina</b>							
Cerro Vanguardia (92.5%)	Measured	–	–	–	–	–	–
	Indicated	2.0	10.18	20.0	2.2	0.297	0.6
	Inferred	2.9	6.84	19.8	3.2	0.199	0.6
	<b>Total</b>	<b>4.9</b>	<b>8.19</b>	<b>39.8</b>	<b>5.4</b>	<b>0.239</b>	<b>1.3</b>

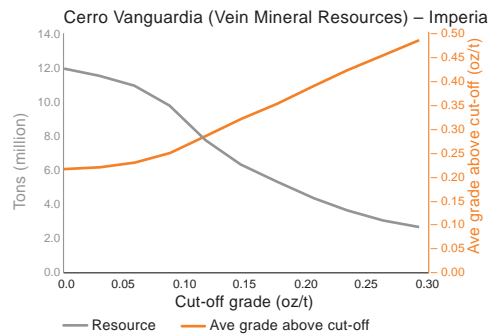
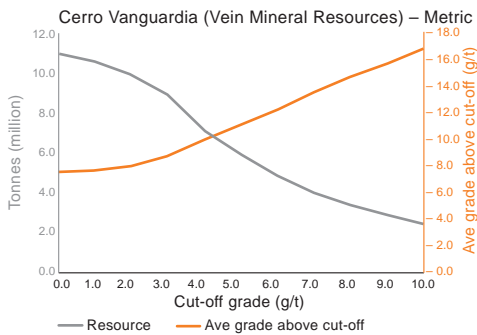
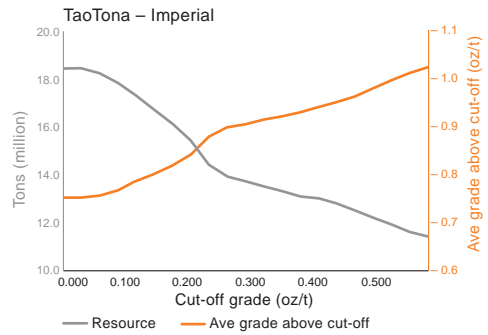
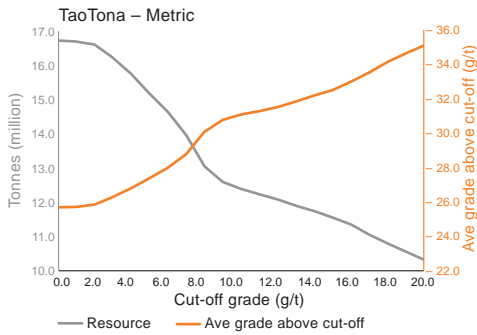
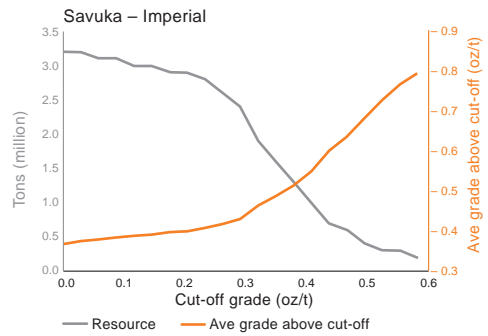
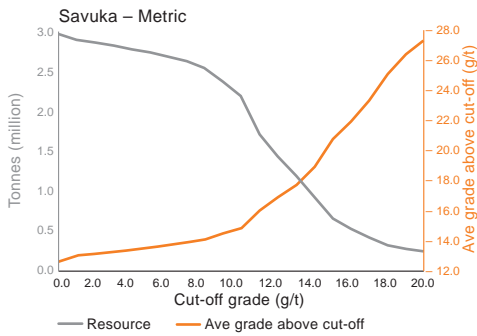
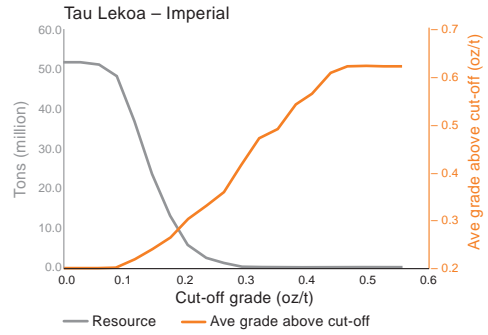
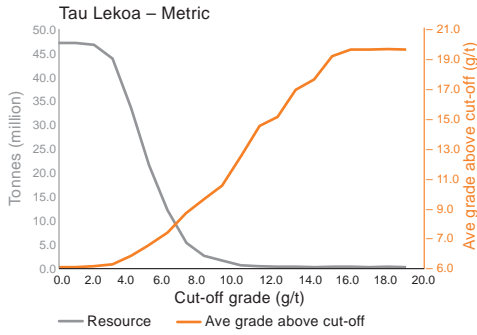
**Mineral Resources (exclusive of ore reserves) by operation (attributable)**

Category	Tonnes million	Metric		Imperial		Contained gold Moz	
		Grade g/t	Contained gold tonnes	Tons million	Grade oz/t		
<b>Australia</b>							
Boddington (33.33%)	Measured	5.1	0.52	2.6	5.6	0.015	0.1
	Indicated	56.2	0.65	36.6	61.9	0.019	1.2
	Inferred	134.3	0.70	94.6	148.0	0.021	3.0
	<b>Total</b>	<b>195.5</b>	<b>0.68</b>	<b>133.9</b>	<b>215.5</b>	<b>0.020</b>	<b>4.3</b>
Sunrise Dam	Measured	8.0	0.92	7.3	8.8	0.027	0.2
	Indicated	5.1	2.40	12.2	5.6	0.070	0.4
	Inferred	8.7	5.72	50.0	9.6	0.167	1.6
	<b>Total</b>	<b>21.8</b>	<b>3.19</b>	<b>69.6</b>	<b>24.0</b>	<b>0.093</b>	<b>2.2</b>
<b>Brazil</b>							
AGA Mineração	Measured	3.8	7.45	28.6	4.2	0.217	0.9
	Indicated	4.6	8.95	41.0	5.0	0.261	1.3
	Inferred	24.2	7.18	173.5	26.6	0.209	5.6
	<b>Total</b>	<b>32.6</b>	<b>7.46</b>	<b>243.0</b>	<b>35.9</b>	<b>0.218</b>	<b>7.8</b>
Serra Grande (50%)	Measured	0.2	8.96	2.0	0.2	0.261	0.1
	Indicated	0.2	9.03	1.5	0.2	0.263	0.0
	Inferred	1.6	6.11	9.8	1.8	0.178	0.3
	<b>Total</b>	<b>2.0</b>	<b>6.67</b>	<b>13.4</b>	<b>2.2</b>	<b>0.195</b>	<b>0.4</b>
<b>Ghana</b>							
Iduapriem (85%)	Measured	6.9	1.48	10.1	7.6	0.043	0.3
	Indicated	4.3	1.68	7.3	4.8	0.049	0.2
	Inferred	6.8	1.45	9.9	7.5	0.042	0.3
	<b>Total</b>	<b>18.0</b>	<b>1.52</b>	<b>27.3</b>	<b>19.8</b>	<b>0.044</b>	<b>0.9</b>
<b>Guinea</b>							
Sigiri (85%)	Measured	4.7	0.84	4.0	5.2	0.024	0.1
	Indicated	19.7	1.04	20.6	21.7	0.030	0.7
	Inferred	90.4	0.63	57.2	99.7	0.018	1.8
	<b>Total</b>	<b>114.9</b>	<b>0.71</b>	<b>81.7</b>	<b>126.6</b>	<b>0.021</b>	<b>2.6</b>

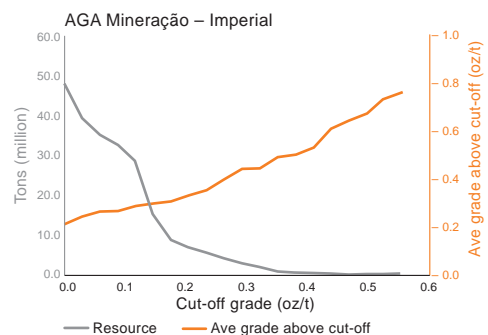
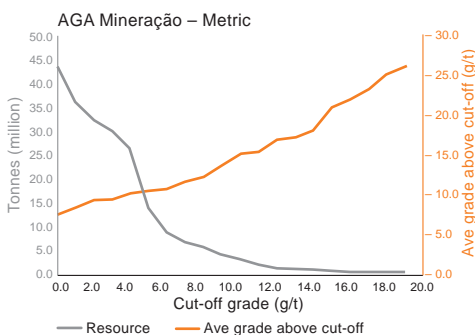
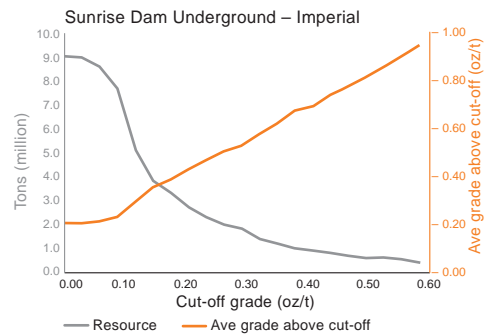
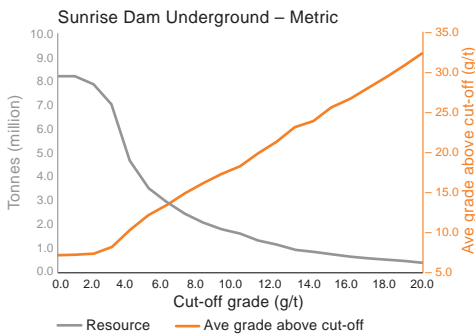
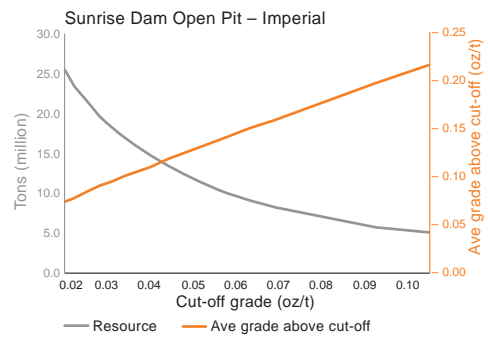
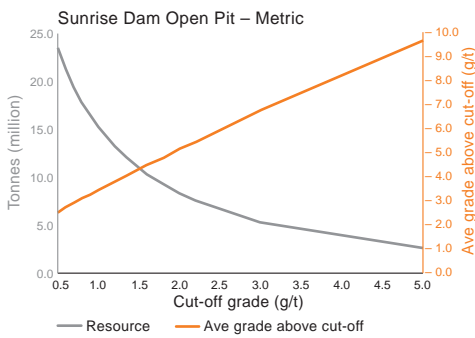
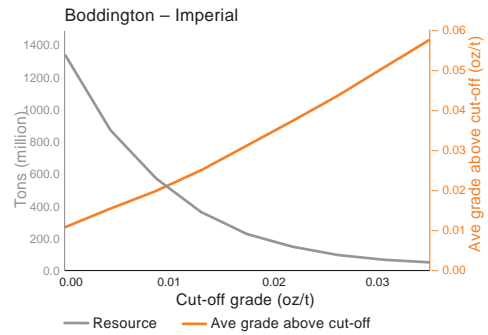
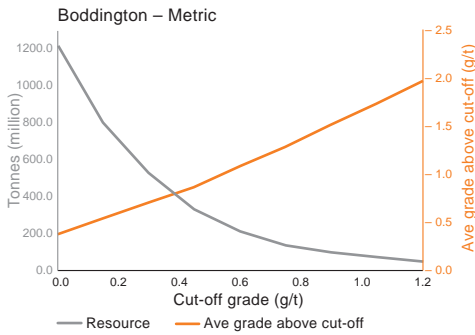
Category	Tonnes million	Metric		Imperial			
		Grade g/t	Contained gold tonnes	Tons million	Grade oz/t	Contained gold Moz	
<b>Mali</b>							
Morila (40%)	Measured	–	–	–	–	–	–
	Indicated	3.2	2.43	7.7	3.5	0.071	0.2
	Inferred	1.2	3.38	3.9	1.3	0.098	0.1
	<b>Total</b>	<b>4.3</b>	<b>2.68</b>	<b>11.7</b>	<b>4.8</b>	<b>0.078</b>	<b>0.4</b>
Sadiola (38%)	Measured	0.0	2.10	0.1	0.0	0.061	0.0
	Indicated	15.6	2.18	34.0	17.2	0.064	1.1
	Inferred	33.6	1.85	62.2	37.0	0.054	2.0
	<b>Total</b>	<b>49.2</b>	<b>1.96</b>	<b>96.3</b>	<b>54.2</b>	<b>0.057</b>	<b>3.1</b>
Yatela (40%)	Measured	0.2	2.62	0.4	0.2	0.076	0.0
	Indicated	0.6	2.57	1.5	0.6	0.075	0.0
	Inferred	0.4	2.31	1.0	0.5	0.067	0.0
	<b>Total</b>	<b>1.2</b>	<b>2.48</b>	<b>2.9</b>	<b>1.3</b>	<b>0.072</b>	<b>0.1</b>
<b>Namibia</b>							
Navachab	Measured	8.3	0.64	5.3	9.2	0.019	0.2
	Indicated	16.8	1.48	24.9	18.5	0.043	0.8
	Inferred	3.3	1.24	4.1	3.7	0.036	0.1
	<b>Total</b>	<b>28.4</b>	<b>1.21</b>	<b>34.4</b>	<b>31.3</b>	<b>0.035</b>	<b>1.1</b>
<b>Tanzania</b>							
Geita	Measured	3.7	3.41	12.7	4.1	0.100	0.4
	Indicated	22.6	4.33	97.9	24.9	0.126	3.1
	Inferred	7.5	5.23	39.1	8.2	0.152	1.3
	<b>Total</b>	<b>33.8</b>	<b>4.43</b>	<b>149.6</b>	<b>37.3</b>	<b>0.129</b>	<b>4.8</b>
<b>USA</b>							
Cripple Creek and Victor	Measured	58.7	1.07	62.8	64.7	0.031	2.0
	Indicated	41.2	0.94	38.7	45.4	0.027	1.2
	Inferred	8.2	0.73	6.0	9.1	0.021	0.2
	<b>Total</b>	<b>108.1</b>	<b>0.99</b>	<b>107.5</b>	<b>119.1</b>	<b>0.029</b>	<b>3.5</b>

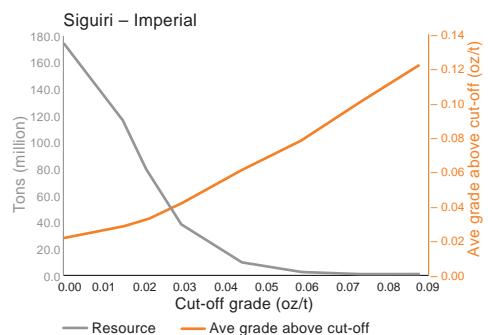
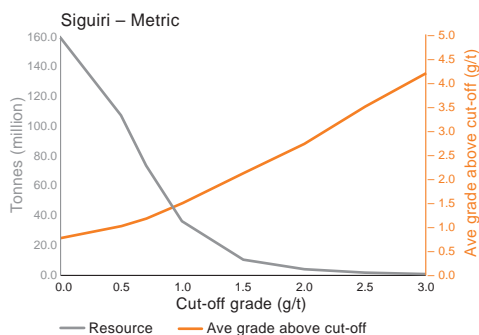
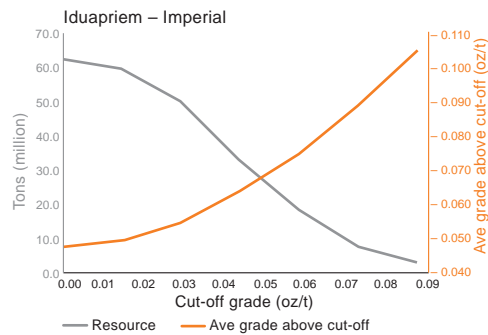
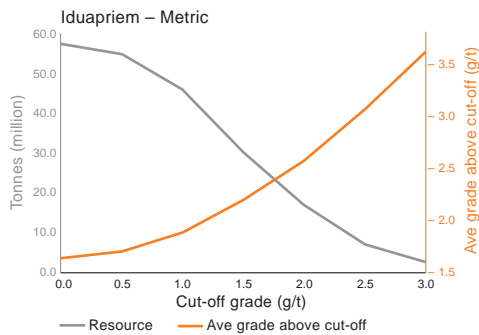
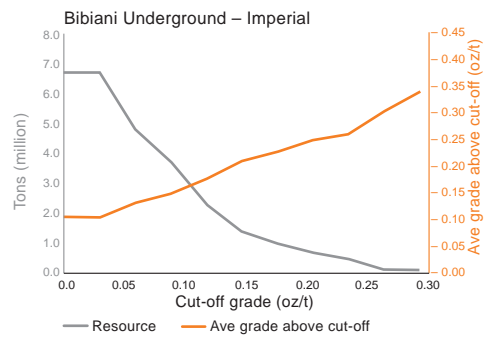
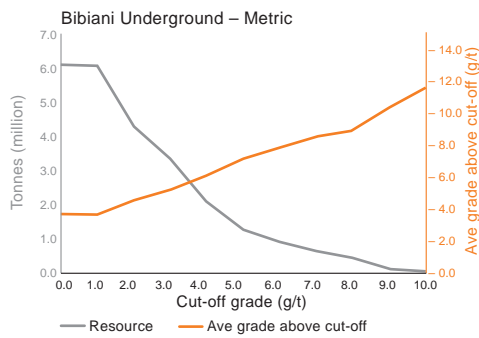
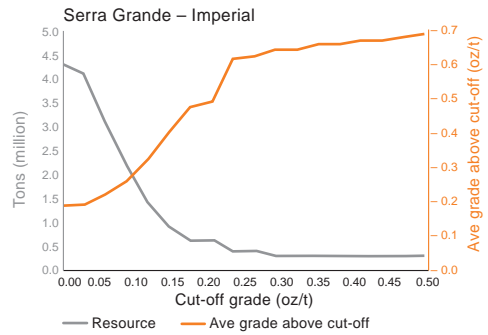
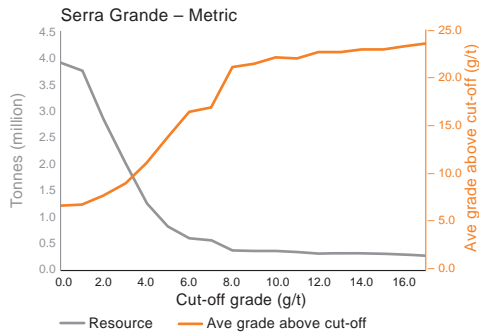
Grade tonnage curves of the Mineral Resource



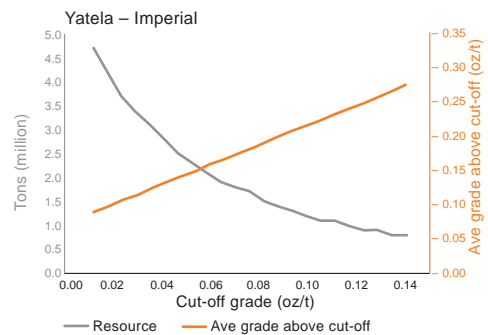
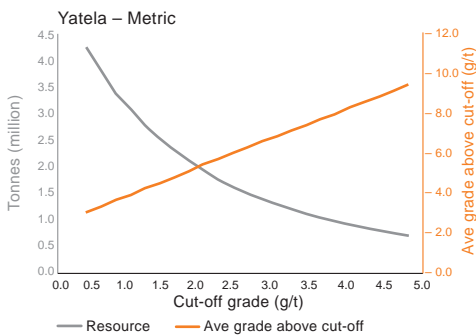
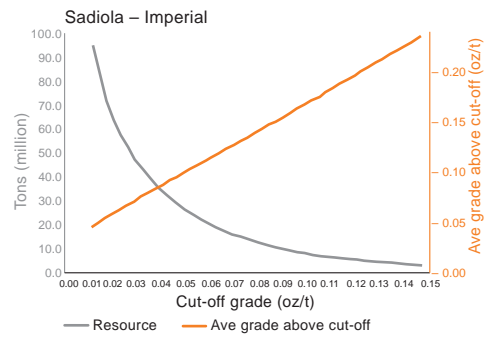
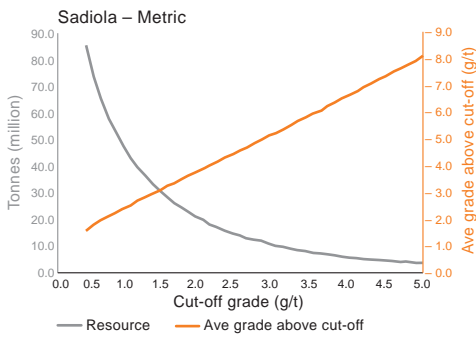
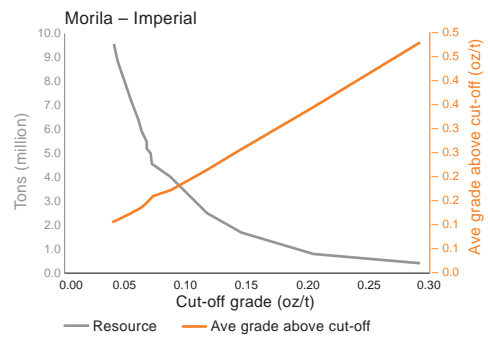
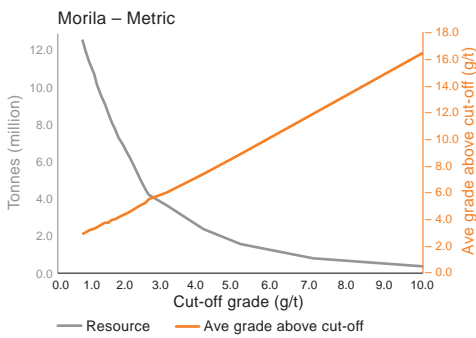
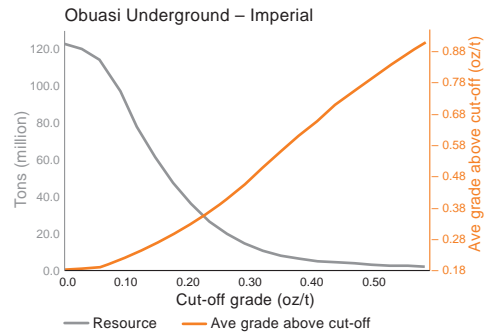
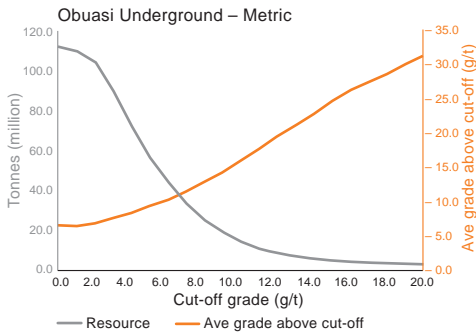


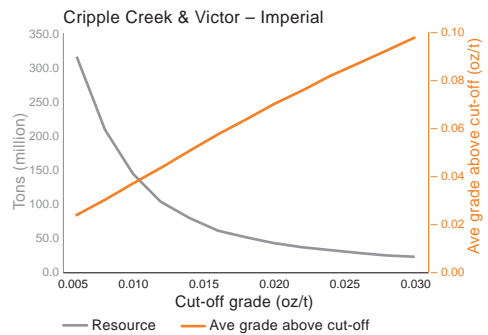
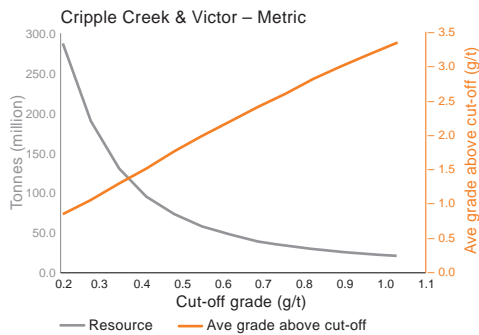
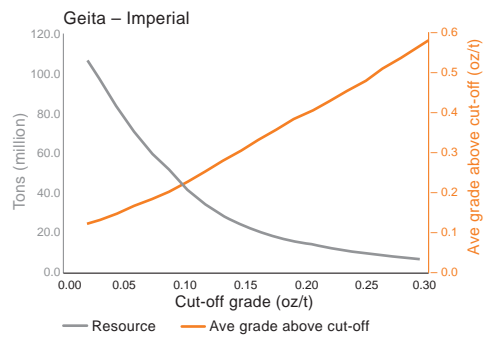
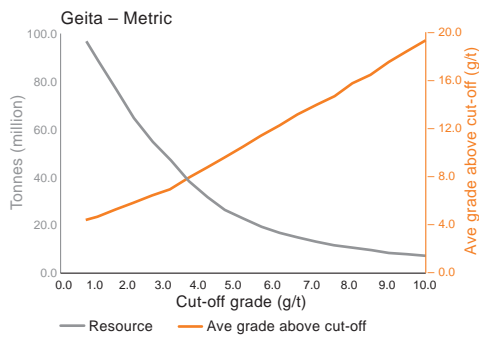
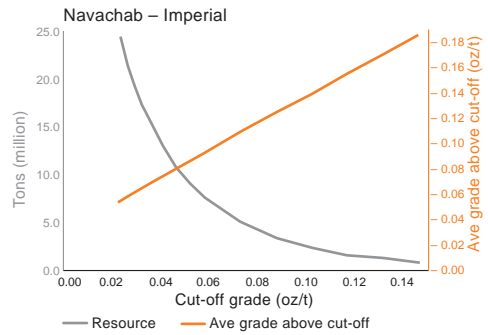
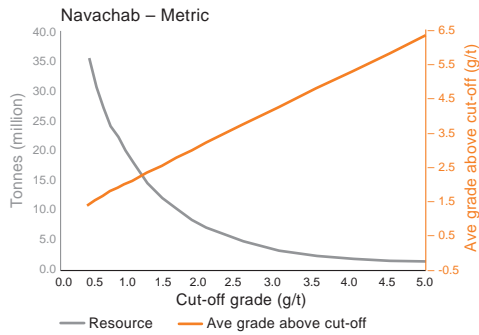
Grade tonnage curves of the Mineral Resource





Grade tonnage curves of the Mineral Resource





**Year-on-year Mineral Resource and Ore Reserve comparison by operation (attributable)**

Operation	Percentage Attributable	Category	Au Content (Million Ounces)						
			2004	Depletion <sup>(1)</sup>	Model Change <sup>(2)</sup>	Scope Change <sup>(3)</sup>	2005	Net Difference	%
<b>South Africa</b>									
Great Noligwa	100%	Resource	14.8	-1.1	0.0	-2.8	11.0	-3.9	-26%
		Reserve	5.5	-0.7	0.1	-0.3	4.6	-0.9	-17%
Kopanang	100%	Resource	13.5	-0.7	-1.2	-0.3	11.3	-2.2	-16%
		Reserve	6.0	-0.5	0.0	0.0	5.5	-0.5	-8%
Moab Khotsong	100%	Resource	17.2	0.0	0.2	-4.5	13.0	-4.3	-25%
		Reserve	9.0	0.0	0.4	-5.8	3.6	-5.4	-60%
Tau Lekoa	100%	Resource	11.3	-0.3	-0.3	-2.9	7.7	-3.6	-31%
		Reserve	2.9	-0.3	0.1	-1.8	1.0	-1.9	-65%
Vaal River Surface (VRGO)	100%	Resource	4.8	-0.1	-0.4	0.0	4.3	-0.5	-10%
		Reserve	2.9	-0.1	-0.4	0.0	2.3	-0.6	-21%
ERGO	100%	Resource	0.8	-0.1	0.0	-0.7	0.0	-0.8	-100%
		Reserve	0.1	-0.1	0.0	0.0	0.0	-0.1	-100%
Mponeng	100%	Resource	29.5	-0.6	0.7	-5.3	24.4	-5.1	-17%
		Reserve	6.7	-0.5	0.0	-1.7	4.5	-2.2	-33%
Savuka	100%	Resource	8.2	-0.2	0.0	-6.8	1.2	-7.0	-85%
		Reserve	0.4	-0.1	0.0	-0.3	0.0	-0.4	-97%
TauTona	100%	Resource	15.2	-0.7	-0.7	0.0	13.8	-1.4	-9%
		Reserve	5.6	-0.5	0.5	-0.4	5.3	-0.3	-6%
Western Ultra Deep Levels	100%	Resource	1.5	0.0	0.0	-1.5	0.0	-1.5	-100%
		Reserve	0.0	0.0	0.0	0.0	0.0	0.0	0%
West Wits Surface	100%	Resource	0.2	0.0	0.0	0.0	0.2	0.0	3%
		Reserve	0.0	0.0	0.0	0.0	0.0	0.0	0%
<b>South Africa totals:</b>		<b>Resource</b>	<b>117.0</b>	<b>-3.6</b>	<b>-1.7</b>	<b>-24.8</b>	<b>86.9</b>	<b>-30.1</b>	<b>-26%</b>
		<b>Reserve</b>	<b>39.1</b>	<b>-2.8</b>	<b>0.8</b>	<b>-10.3</b>	<b>26.8</b>	<b>-12.3</b>	<b>-32%</b>
<b>Argentina</b>									
Cerro Vanguardia	92.5%	Resource	3.5	-0.2	0.0	0.0	3.3	-0.2	-6%
		Reserve	1.6	-0.2	0.0	0.0	1.3	-0.2	-15%
<b>Argentina totals:</b>		<b>Resource</b>	<b>3.5</b>	<b>-0.2</b>	<b>0.0</b>	<b>0.0</b>	<b>3.3</b>	<b>-0.2</b>	<b>-6%</b>
		<b>Reserve</b>	<b>1.6</b>	<b>-0.2</b>	<b>0.0</b>	<b>0.0</b>	<b>1.3</b>	<b>-0.2</b>	<b>-15%</b>
<b>Australia</b>									
Boddington	33.33%	Resource	6.6	0.0	1.6	0.0	8.2	1.6	25%
		Reserve	3.6	0.0	0.2	0.0	3.9	0.2	6%
Sunrise Dam	100%	Resource	5.1	-0.7	0.1	-0.2	4.3	-0.8	-15%
		Reserve	2.5	-0.5	-0.1	-0.1	1.8	-0.7	-30%
<b>Australia totals:</b>		<b>Resource</b>	<b>11.6</b>	<b>-0.7</b>	<b>1.7</b>	<b>-0.2</b>	<b>12.5</b>	<b>0.9</b>	<b>7%</b>
		<b>Reserve</b>	<b>6.2</b>	<b>-0.5</b>	<b>0.2</b>	<b>-0.1</b>	<b>5.6</b>	<b>-0.5</b>	<b>-8%</b>

Comments

The reduction is due to the removal of the C Reef because of economics factors, plus pillar clean up.  
The reduction is due to reduced volumes and a lower Mine Call Factor.

The reduction is due to inventory clean up, structural changes at Edom and model changes.

The reduction is due to mineral economics in the MK Lower area.  
Phase 2 has been removed from the Mine Plan (4.1 Moz). Phase 1 was reduced by 1.3 Moz due to a lower Mine Call Factor.

The Mineral Resource below 1650 Level has been removed due to economic factors.  
The Ore Reserve is now based on a 4 year plan in order to be SEC compliant.

The reduction is due to new geological information and re-evaluation.  
The reduced Life Of Mine for Moab Khotsong will result in an earlier closure of the milling plant.

Closed.  
Closed.

The reduction is due to mineral economics on Block 5 and the Carbon Leader Reef.  
The VCR below 120 level (1.3 Moz) was removed due to mineral economics; 0.4 Moz was removed due to a lower Mine Call Factor.

Shaft closure.  
Shaft closure.

The reduction is due to uneconomic scoping studies.

Removal due to lapse of exploration and mineral rights.

Exploration is keeping pace with depletion.

The addition is due to the completion of the latest feasibility study.  
The addition is due to the completion of the latest feasibility study.

Design changes to the pit and underground were partially offset by additional stockpiles.

**Year-on-year Mineral Resource and Ore Reserve comparison by operation (attributable)**

Operation	Percentage Attributable	Category	Au Content (Million Ounces)				2005	Net Difference	%
			2004	Depletion <sup>(1)</sup>	Model Change <sup>(2)</sup>	Scope Change <sup>(3)</sup>			
<b>Brazil</b>									
AGA Mineração	100%	Resource	10.0	-0.3	1.7	0.0	11.4	1.4	14%
		Reserve	2.4	-0.3	0.3	0.1	2.5	0.1	6%
Serra Grande	50%	Resource	0.9	-0.1	0.0	0.0	0.8	-0.1	-10%
		Reserve	0.4	-0.1	0.0	0.0	0.4	-0.1	-12%
<b>Brazil totals:</b>		<b>Resource</b>	<b>10.9</b>	<b>-0.4</b>	<b>1.7</b>	<b>0.0</b>	<b>12.2</b>	<b>1.3</b>	<b>12%</b>
		<b>Reserve</b>	<b>2.8</b>	<b>-0.4</b>	<b>0.3</b>	<b>0.1</b>	<b>2.9</b>	<b>0.1</b>	<b>3%</b>
<b>Ghana</b>									
Bibiani	100%	Resource	1.6	-0.2	-0.3	-0.3	0.9	-0.7	-46%
		Reserve	0.5	-0.1	0.0	-0.2	0.1	-0.3	-69%
Iduapriem	85%	Resource	3.4	-0.2	0.0	-0.2	3.0	-0.4	-12%
		Reserve	1.8	-0.2	0.0	0.3	1.8	0.1	4%
Obuasi	100%	Resource	29.3	-0.7	-7.8	4.2	24.9	-4.4	-15%
		Reserve	9.6	-0.5	0.0	-0.4	8.6	-0.9	-10%
<b>Ghana totals:</b>		<b>Resource</b>	<b>34.3</b>	<b>-1.1</b>	<b>-8.1</b>	<b>3.7</b>	<b>28.8</b>	<b>-5.5</b>	<b>-16%</b>
		<b>Reserve</b>	<b>11.8</b>	<b>-0.8</b>	<b>0.0</b>	<b>-0.3</b>	<b>10.6</b>	<b>-1.2</b>	<b>-10%</b>
<b>Guinea</b>									
Sigiri	85%	Resource	4.2	-0.3	-1.6	1.9	4.3	0.1	1%
		Reserve	1.7	-0.2	0.0	0.1	1.6	0.0	-3%
<b>Guinea totals:</b>		<b>Resource</b>	<b>4.2</b>	<b>-0.3</b>	<b>-1.6</b>	<b>1.9</b>	<b>4.3</b>	<b>0.1</b>	<b>1%</b>
		<b>Reserve</b>	<b>1.7</b>	<b>-0.2</b>	<b>0.0</b>	<b>0.1</b>	<b>1.6</b>	<b>0.0</b>	<b>-3%</b>
<b>Mali</b>									
Morila	40%	Resource	1.4	-0.4	0.2	0.1	1.4	0.0	-2%
		Reserve	1.0	-0.3	0.0	0.2	0.9	-0.1	-8%
Sadiola	38%	Resource	3.6	-0.1	0.2	0.4	4.2	0.5	15%
		Reserve	0.9	-0.2	0.1	0.0	0.9	-0.1	-6%
Yatela	40%	Resource	0.6	-0.1	0.0	-0.1	0.5	-0.2	-27%
		Reserve	0.4	-0.1	0.0	0.0	0.2	-0.1	-39%
<b>Mali totals:</b>		<b>Resource</b>	<b>5.7</b>	<b>-0.5</b>	<b>0.4</b>	<b>0.5</b>	<b>6.1</b>	<b>0.4</b>	<b>6%</b>
		<b>Reserve</b>	<b>2.3</b>	<b>-0.6</b>	<b>0.1</b>	<b>0.2</b>	<b>2.0</b>	<b>-0.3</b>	<b>-12%</b>
<b>Namibia</b>									
Navachab	100%	Resource	5.2	-0.1	0.0	-3.3	1.8	-3.4	-66%
		Reserve	0.5	-0.1	0.0	0.1	0.5	0.1	10%
<b>Namibia totals:</b>		<b>Resource</b>	<b>5.2</b>	<b>-0.1</b>	<b>0.0</b>	<b>-3.3</b>	<b>1.8</b>	<b>-3.4</b>	<b>-66%</b>
		<b>Reserve</b>	<b>0.5</b>	<b>-0.1</b>	<b>0.0</b>	<b>0.1</b>	<b>0.5</b>	<b>0.1</b>	<b>10%</b>
<b>Tanzania</b>									
Geita	100%	Resource	18.1	-0.6	-4.2	0.0	13.3	-4.8	-27%
		Reserve	9.0	-0.7	0.4	-0.3	8.5	-0.5	-6%
<b>Tanzania totals:</b>		<b>Resource</b>	<b>18.1</b>	<b>-0.6</b>	<b>-4.2</b>	<b>0.0</b>	<b>13.3</b>	<b>-4.8</b>	<b>-27%</b>
		<b>Reserve</b>	<b>9.0</b>	<b>-0.7</b>	<b>0.4</b>	<b>-0.3</b>	<b>8.5</b>	<b>-0.5</b>	<b>-6%</b>

Comments

Exploration at Corrego do Sitio showed positive results.  
Grade improvement.

Close to end of life.  
Updated studies showed that underground mining was not feasible.

An increase of 0.3Moz was due to the inclusion of the A Zone at a higher gold price.

The changes are due to new estimation and classification methods.  
The changes are due to revised Dilution Grade assumptions.

An additional pit was added to the Ore Reserve.

The reduction is due to a revised cost structure.  
Grid A was added to the Ore Reserve.

The reduction is due to revised economic definitions of the Mineral Resource.  
Increases to the Ore Reserves at Matandani and Geita Hill were off-set by decreases due to higher cut-off grades as a result of cost increases.

## Year-on-year Mineral Resource and Ore Reserve comparison by operation (attributable)

Operation	Percentage Attributable	Category	Au Content (Million Ounces)						
			2004	Depletion <sup>(1)</sup>	Model Change <sup>(2)</sup>	Scope Change <sup>(3)</sup>	2005	Net Difference	%
<b>USA</b>									
Cripple Creek & Victor	100%	Resource	7.7	-0.6	0.7	-1.0	6.8	-0.9	-12%
		Reserve	3.9	-0.6	-0.7	0.7	3.3	-0.6	-15%
<b>USA Totals:</b>		Resource	7.7	-0.6	0.7	-1.0	6.8	-0.9	-12%
		Reserve	3.9	-0.6	-0.7	0.7	3.3	-0.6	-15%
<b>ANGLOGOLD ASHANTI</b>		Resource	218.2	-8.1	-11.1	-23.2	175.8	-42.4	-19%
<b>GRAND TOTALS</b>		Reserve	78.9	-7.0	1.2	-9.8	63.3	-15.6	-20%

<sup>(1)</sup> Depletion: reduction in reserves based on ore delivered to the plant and corresponding reduction in resource.

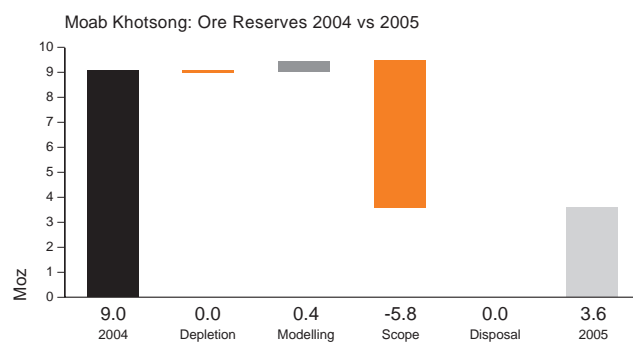
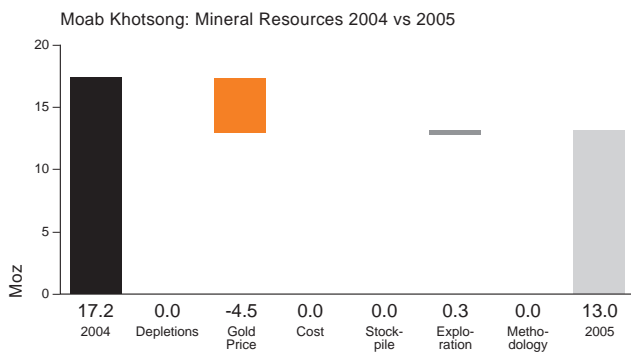
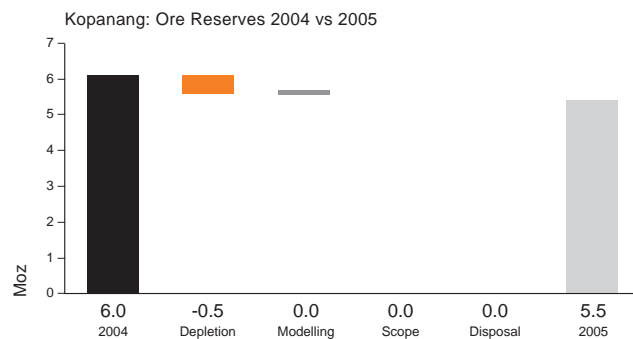
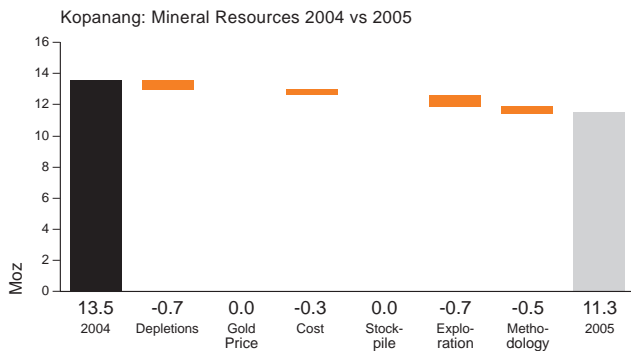
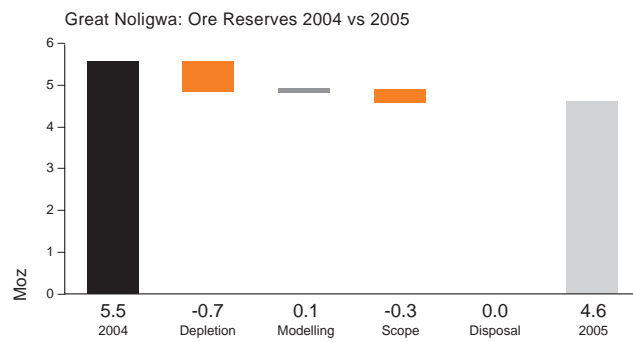
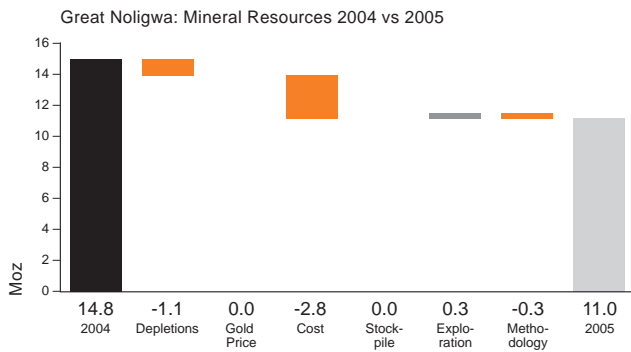
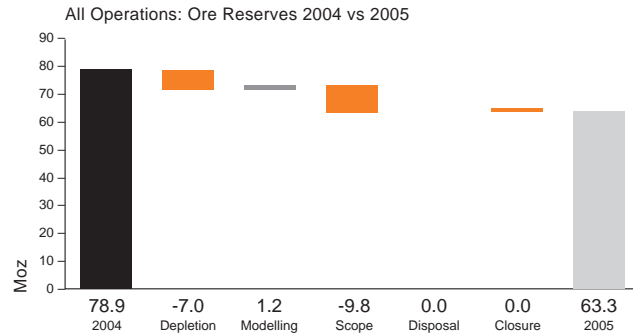
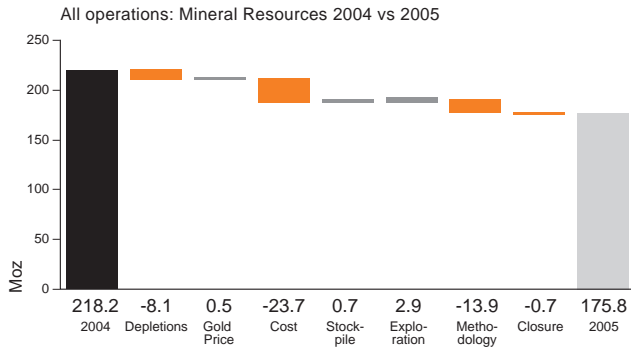
<sup>(2)</sup> Model Change: difference between the reserves based on the start of year and end of year resource models. In both cases the end of year mine design and mining faces are applied.

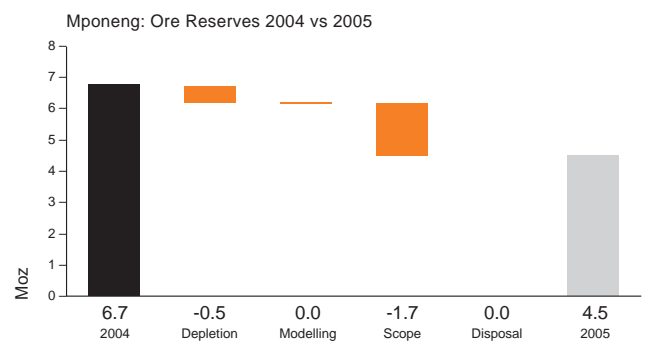
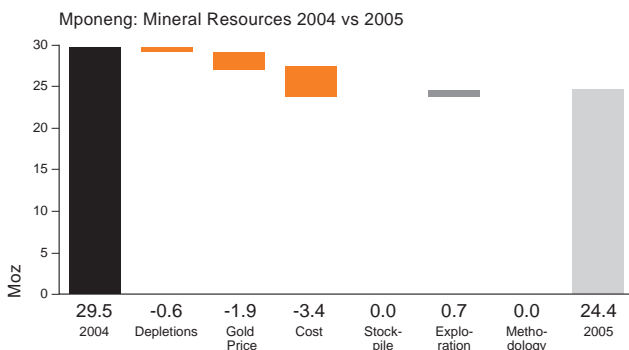
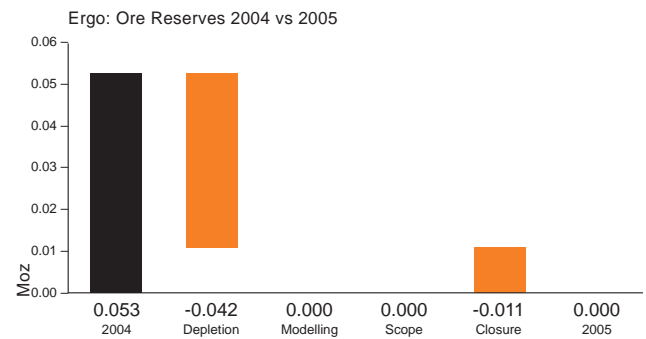
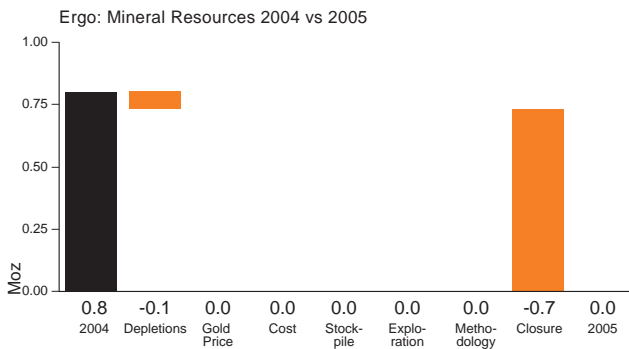
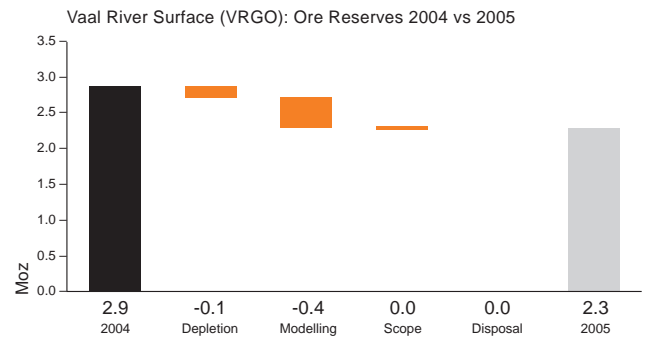
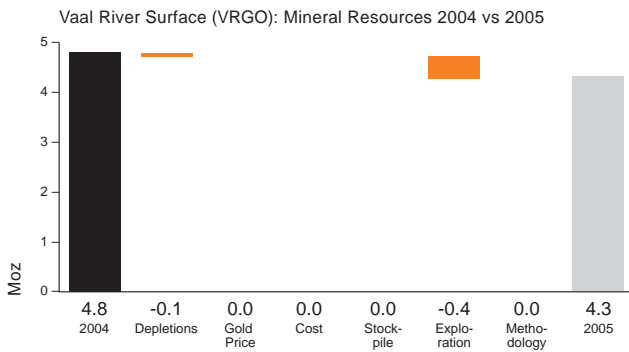
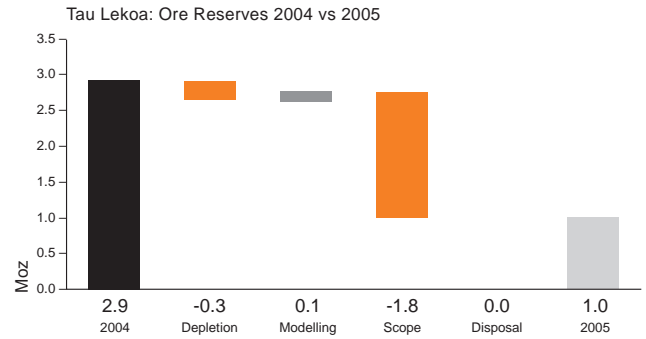
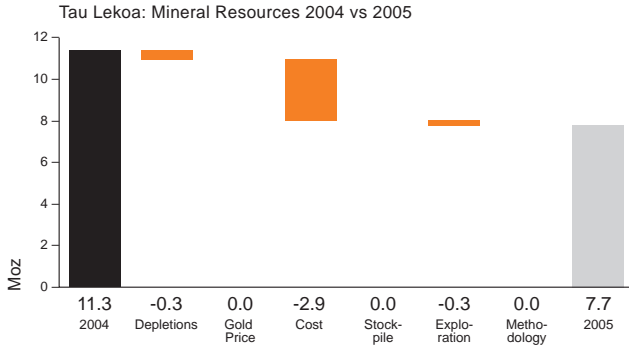
<sup>(3)</sup> Scope Change: difference resulting from change in cut-off grade, mine call factor, new project studies and any other factors influencing reserve and resource estimation.

Comments

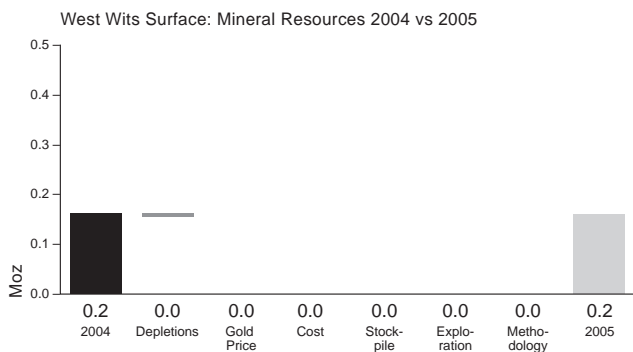
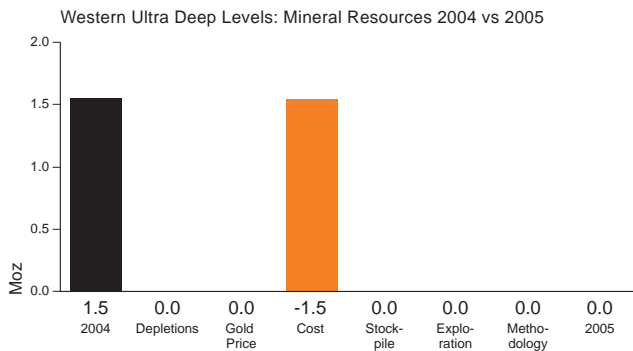
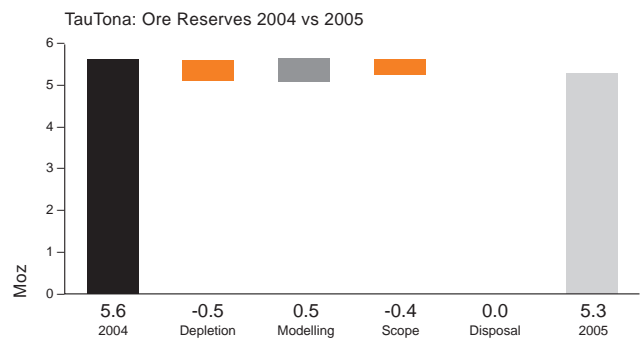
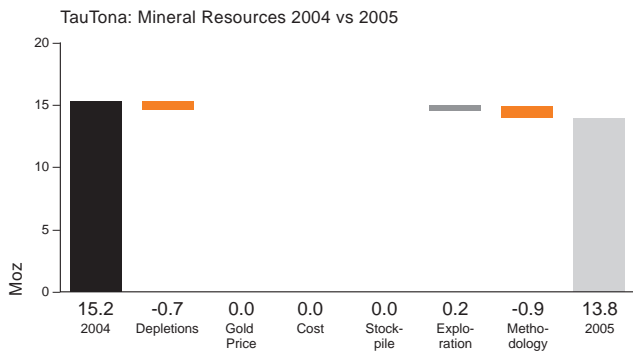
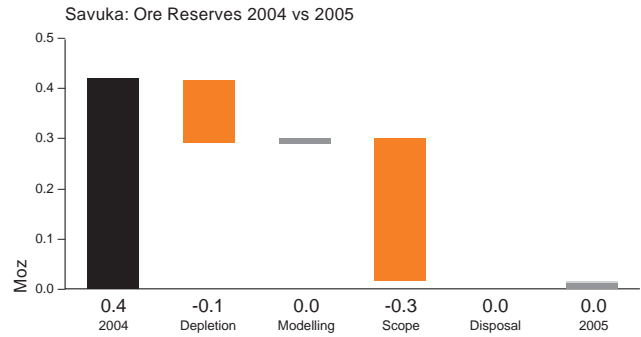
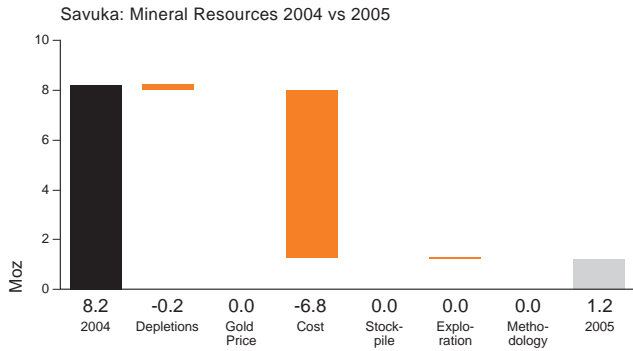
The changes are due to a revised gold recovery model.  
Increases due to exploration drilling were offset by the exclusion of WHEX due to leach pad capacity constraints.

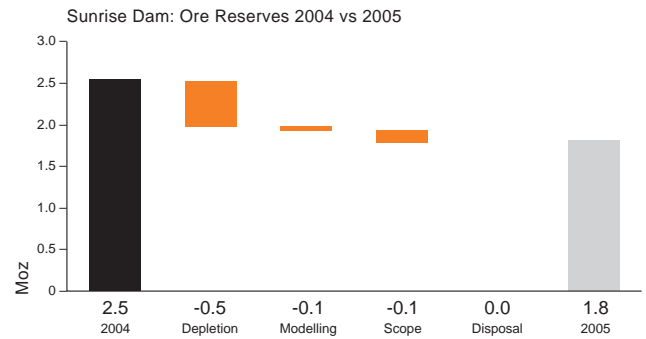
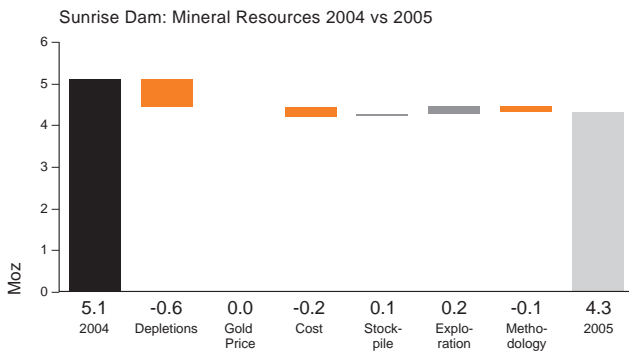
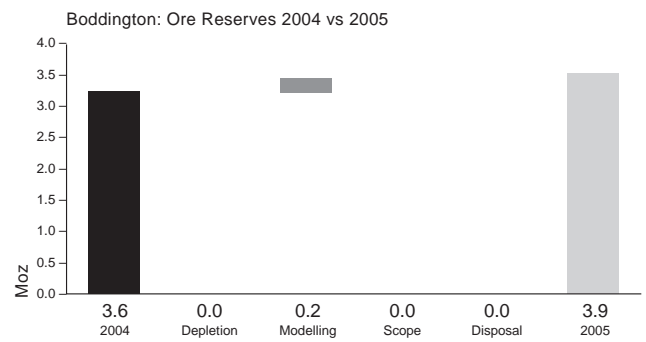
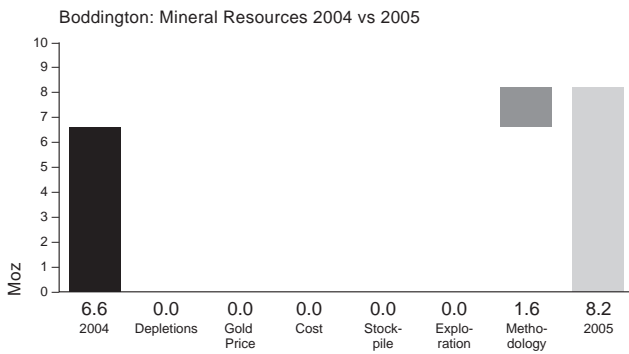
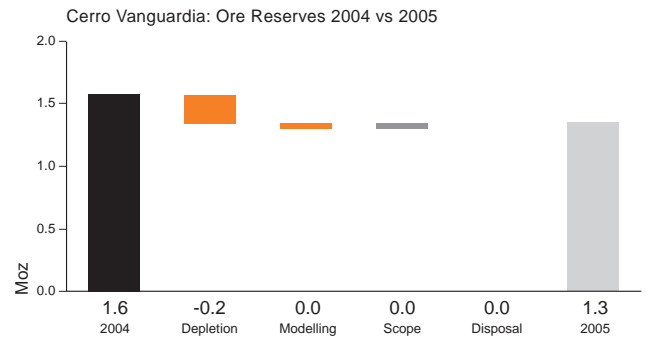
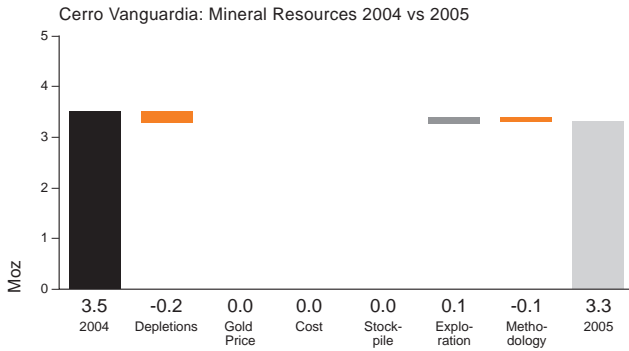
## Year-on-year Mineral Resource and Ore Reserve changes



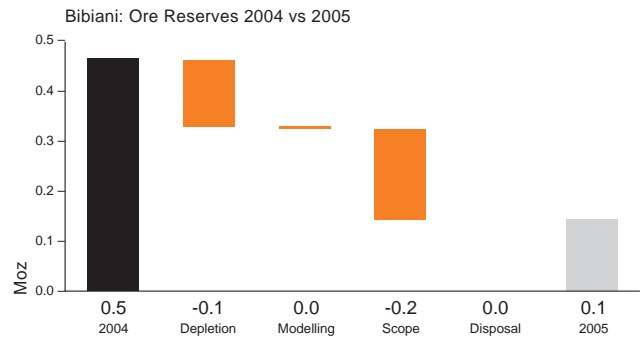
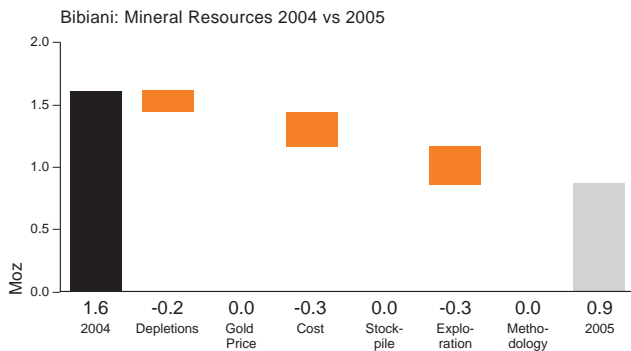
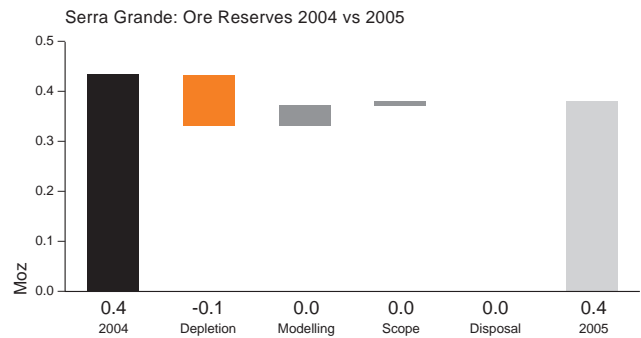
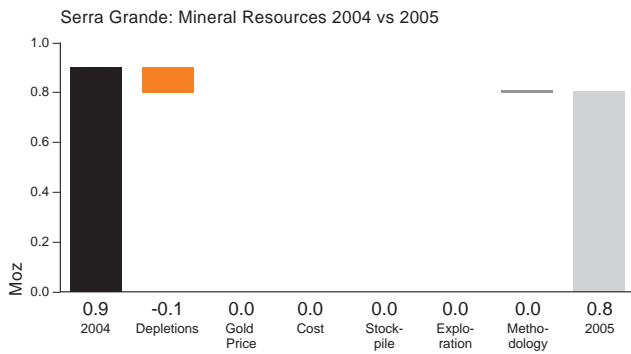
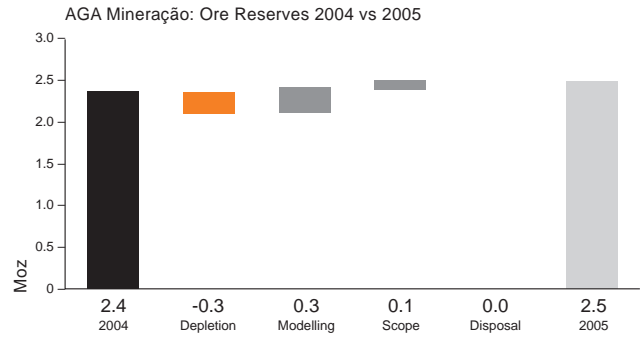
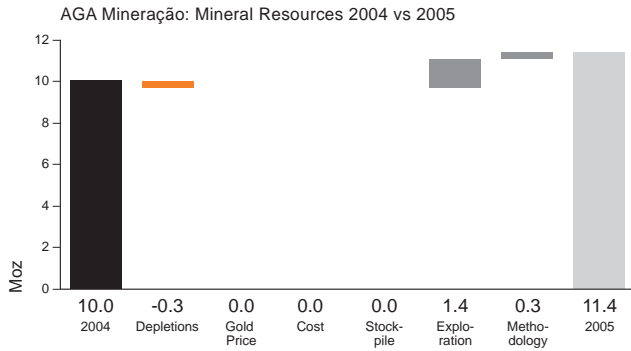


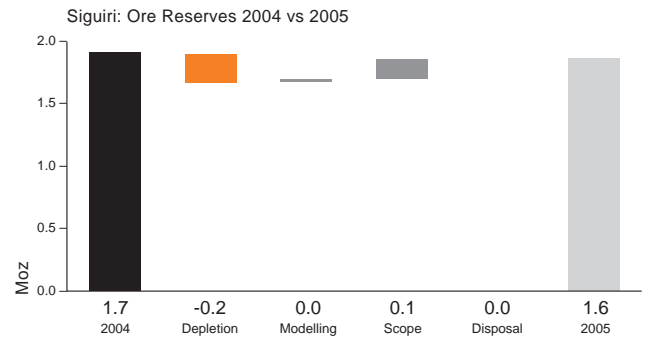
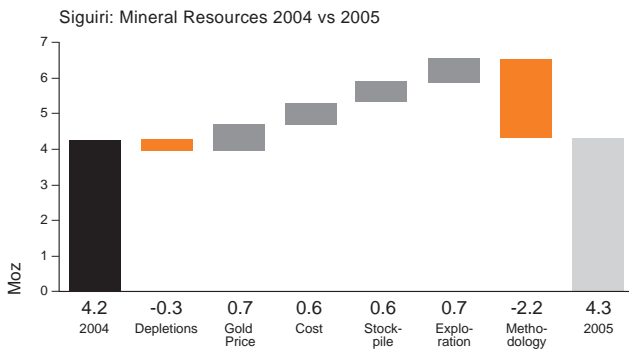
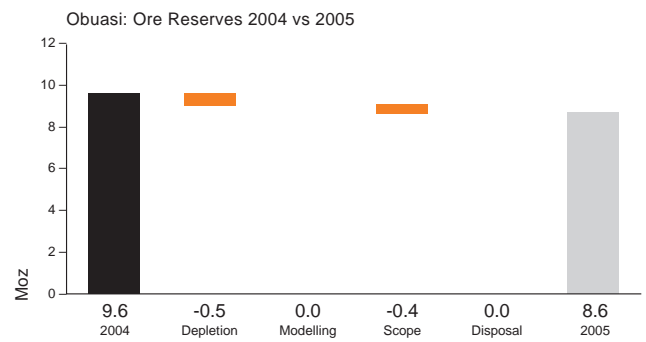
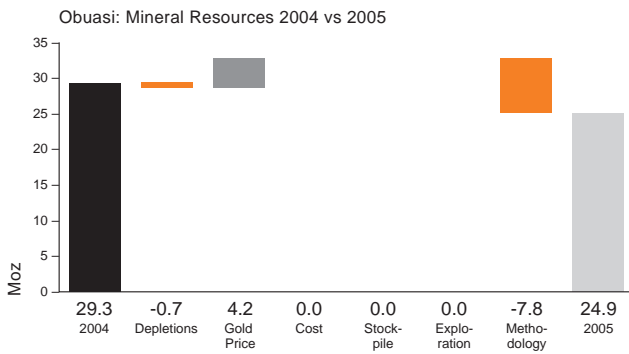
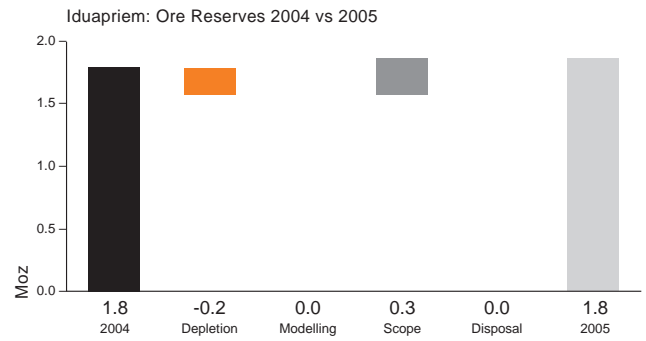
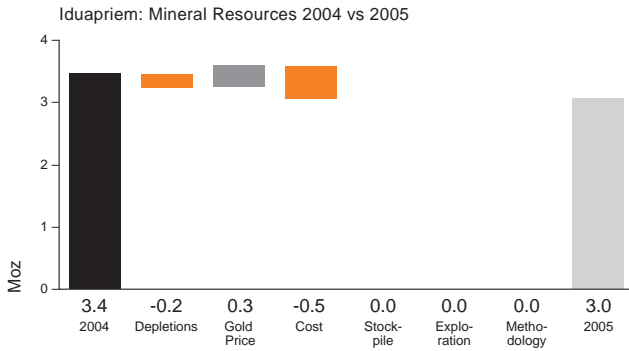
## Year-on-year Mineral Resource and Ore Reserve changes



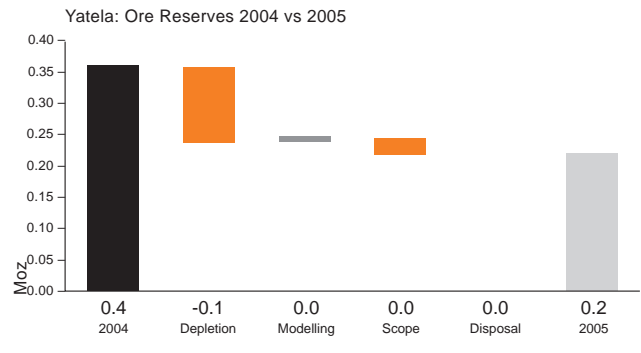
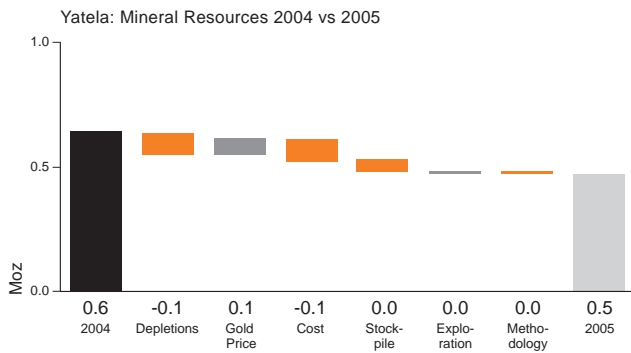
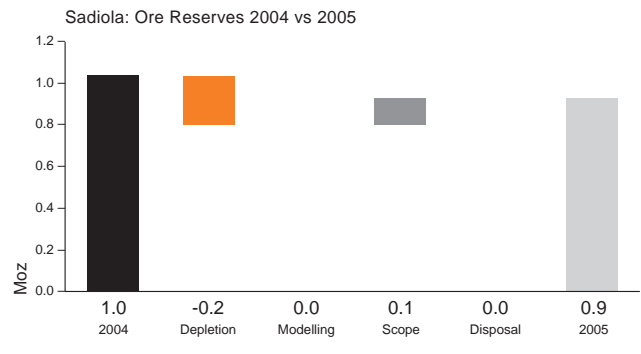
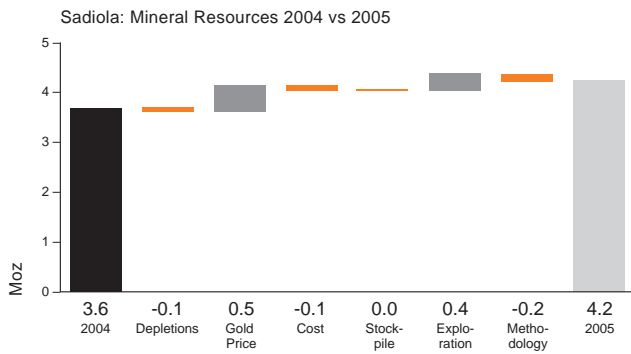
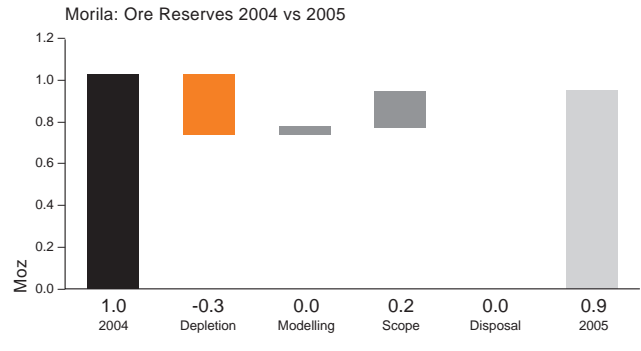
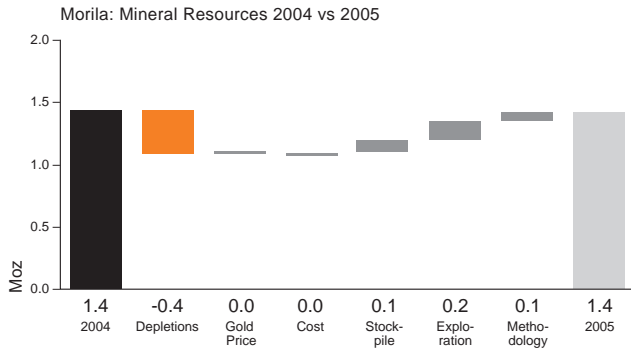


## Year-on-year Mineral Resource and Ore Reserve changes

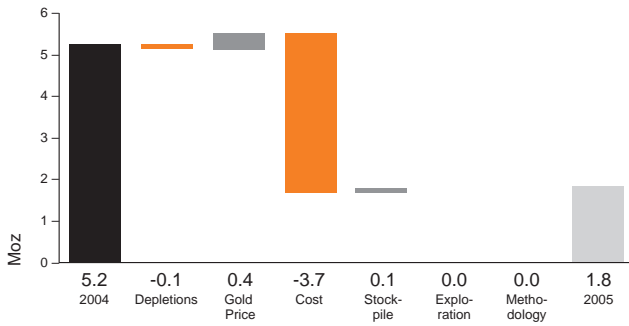




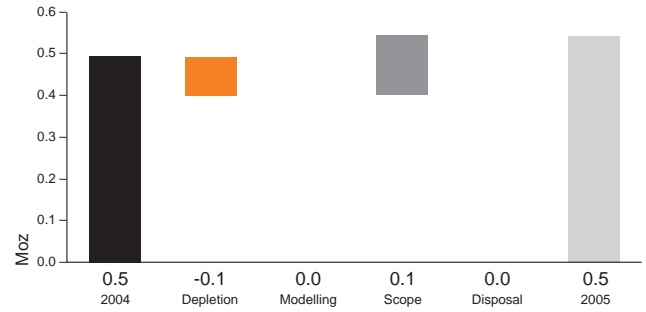
## Year-on-year Mineral Resource and Ore Reserve changes



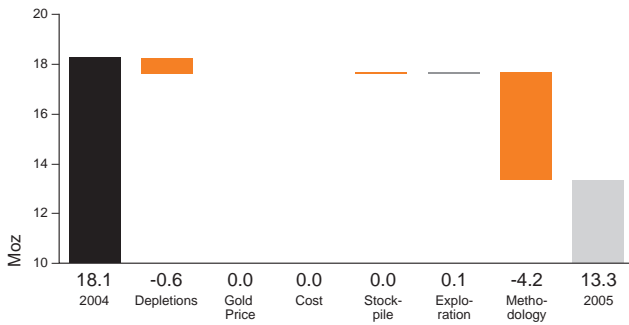
Navachab: Mineral Resources 2004 vs 2005



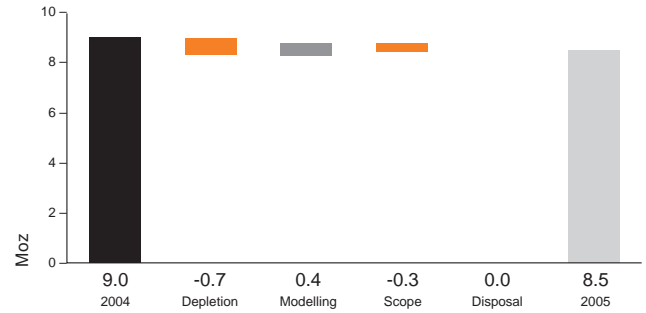
Navachab: Ore Reserves 2004 vs 2005



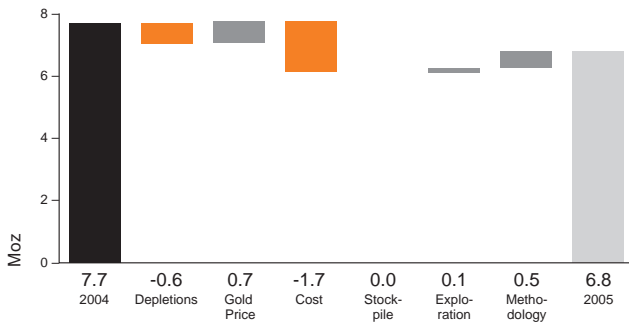
Geita: Mineral Resources 2004 vs 2005



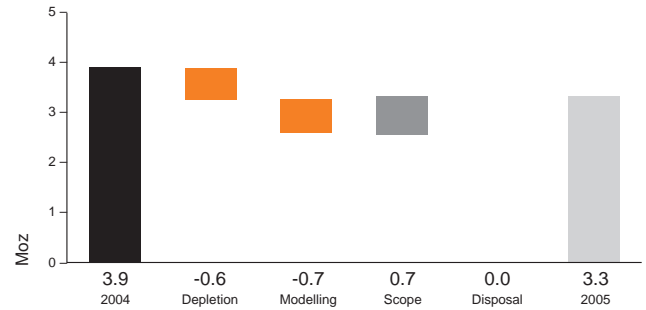
Geita: Ore Reserves 2004 vs 2005



Cripple Creek & Victor: Mineral Resources 2004 vs 2005



Cripple Creek & Victor: Ore Reserves 2004 vs 2005



## Modifying Factors

Mine	Gold Price used US\$/oz	Exchange rate per USD \$	Cut-off <sup>(1)</sup> grade g/t Au	Cut-off value cmg/t Au	Stoping Width cm	Dilution <sup>(2)</sup> %	Mine Call <sup>(3)</sup> Factor (MCF) %
<b>South Africa</b>							
Great Noligwa	400	ZAR 6.75 = \$	6.29	1000	159	32%	68.7%
Kopanang	400	ZAR 6.75 = \$	6.86	700	102	49%	69.8%
Moab Khotsoang – Upper Mine	400	ZAR 6.75 = \$	7.84	1180	151	46%	72.7%
Tau Lekoa	400	ZAR 6.75 = \$	5.07	830	163	22%	84.7%
Mponeng	400	ZAR 6.75 = \$	6.43	900	140	38%	89.0%
Vaal River Surface	n/a	ZAR 6.75 = \$	n/a	n/a	n/a	n/a	n/a
Savuka	400	ZAR 6.75 = \$	8.74	900	103	45%	80.0%
TauTona	400	ZAR 6.75 = \$	11.34	1100	97	110%	79.7%
<b>Argentina</b>							
Cerro Vanguardia	400	n/a	2.38		n/a	30.00%	96%
<b>Australia</b>							
Boddington	400	A\$ 1.39 = \$	0.4		n/a	n/a	n/a
Sunrise Dam - Pit	400	A\$ 1.39 = \$	1.2		n/a	n/a	n/a
Sunrise Dam - Underground	400	A\$ 1.39 = \$	3		250	n/a	n/a
<b>Brazil</b>							
AGA Mineração - Corrego do Sitio	400	n/a	1.83		n/a	34% - 47%	n/a
AGA Mineração - Cuiaba	400	n/a	2.36 - 2.64		400 - 1500	5%	94.5%
Serra Grande	400	n/a	2-3		250 - 350	5%	95%
<b>Ghana</b>							
Bibiani - Tailings	400	n/a	n/a		n/a	n/a	n/a
Iduapriem	400	n/a	0.86		n/a	8%	n/a
Obuasi - Pit	425	n/a	n/a		n/a	10%	85%
Obuasi - Underground	450	n/a	5.21 - 7.89		200 - 3700	10% - 30%	82%
Obuasi - Stockpile	450	n/a	n/a		n/a	n/a	100%

Metallurgical Recovery Factor <sup>(3)</sup> %	Comments
97.10%	
97.74%	
97.57%	
96.68%	
98.41%	
73.12%	
97.60%	
97.70%	
95.20%	There is 50cm of dilution on each side of the quartz veins. Mine Call Factor is only applied for veins where grade control drilling is not in place.
82.2%	Cut-off is based on a net smelter return of A\$6.44/t which approximates to 0.4 g/t Au over LOM.
82%	
82% - 90%	Stope strike length 30m for SSZ and 25m for WSZ. Metallurgical recovery 90% for SSZ and 82% for WSZ.
87%	Dilution depends on the width of the orebody; 1m at each contact has been assumed.
92.50%	
92.8% - 96.09%	
60%	No cut-off grade
94%	
75%	
81.90%	
60%	

## Modifying Factors

Mine	Gold Price used US\$/oz	Exchange rate per USD \$	Cut-off <sup>(1)</sup> grade g/t Au	Cut-off value cmg/t Au	Stopping Width cm	Dilution <sup>(2)</sup> %	Mine Call <sup>**</sup> Factor (MCF) %
<b>Guinea</b>							
Siguiri	400	n/a	0.40 - 0.53		n/a	4%	96%
<b>Mali</b>							
Morila - Pit	400	n/a	1.4		n/a	n/a	n/a
Morila - TSF	400	n/a	n/a		n/a	n/a	n/a
Sadiola - Pit	400	n/a	1.2-2.4		n/a	n/a	n/a
Yatela - Pit	400	n/a	1.38 - 1.75		n/a	n/a	87%
<b>Namibia</b>							
Navachab - Pit	400	N\$ 6.75 = \$	1.00		n/a	n/a	n/a
<b>Tanzania</b>							
Geita	400	n/a	1.0 - 3.1		n/a	n/a	n/a
<b>USA</b>							
Cripple Creek and Victor	400	n/a	0.4		n/a	n/a	n/a

### Notes:

<sup>(1)</sup> A range of cut-off grades indicates variable ore types.

<sup>(2)</sup> Where no dilution factor is indicated the dilution is inherent in the resource model estimate.

<sup>(3)</sup> A range of plant recoveries indicates variable ore types.

\* Dilution: The difference between the tonnage broken in stopes and the tonnage milled from underground sources. For example, if 100 tonnes broken in the stopes amounts to 132 tonnes milled, then the dilution is 32%.

\*\* Mine Call Factor (MCF): The ratio expressed as a percentage, which the specific product accounted for in the recovery, plus residues, bears to the corresponding product called for by the mine's measuring methods.

Metallurgical Recovery Factor <sup>(3)</sup> %	Comments
93.50%	
89% - 91.5%	
62%	
75% - 93%	Recovery and cut-off grade vary with pit and ore type.
75% - 85%	Recovery and cut-off grade vary with pit and ore type.
87% - 92%	Exchange Rate N\$6.75
66% - 95%	Recovery and cut-off grade vary with pit and ore type.
62%	Cut-off grade based on 0.007 recoverable ounces per short ton, which approximates to 0.4g/t at 63% recovery.

**Details of average drillhole spacing and type in relation to Mineral Resource classification**

Mine/project name	Category	Spacing m (-x-)	Type of drilling			
			Diamond	RC	Blasthole	Other
<b>South Africa</b>						
South African Mines	Measured	5 x 5				x
	Indicated	2 x 200				x
	Inferred	1000 x 1000	x			
	Grade/Ore Control	5 x 5				x
<b>Argentina</b>						
Cerro Vanguardia	Measured	12.5 x 5	x	x		
	Indicated	25 x 10	x	x		
	Inferred	50 x 15	x			
	Grade/Ore Control	12.5 x 5		x		
<b>Australia</b>						
Boddington	Measured	25 x 25	x	x		
	Indicated	50 x 50	x	x		
	Inferred	100 x 200	x	x		
	Grade/Ore Control					
Sunrise Dam	Measured	25 x 25	x	x		
	Indicated	40 x 40	x	x		
	Inferred	50 x 100	x	x		
	Grade/Ore Control	7 x 5		x	(x)	
<b>Brazil</b>						
AGA Mineração (Corrego do Sítio)	Measured	25 x 25	x	x		
	Indicated	50 x 50	x	x		
	Inferred	150 x 150	x	x		
	Grade/Ore Control	5 x 5	x	x		x
AGA Mineração (Cuiabá)	Measured	5 x 5 and 20 x 60	x			
	Indicated	20 x 60	x			
	Inferred	80 x 500	x			
	Grade/Ore Control	5 x 5				x
AGA Mineração (Engenho D'Água)	Measured	20 x 20	x			
	Indicated	40 x 40	x			
	Inferred	100 x 100	x			
	Grade/Ore Control	2.5 x 2.5				x
Serra Grande	Measured	10 x 20 and 15 x 30	x			
	Indicated					
	Inferred					
	Grade/Ore Control	2 x 2 and 4 x 4				x
<b>Ghana</b>						
Bibiani	Measured	30 x 30	x	x		
	Indicated	60 x 60	x	x		
	Inferred	120 x 120	x	x		
	Grade/Ore Control	4 x 4 and 10 x 10		x	x	
Iduapriem	Measured	50 x 50	x	x		
	Indicated	50 x 75	x	x		
	Inferred	100 x 100	x	x		
	Grade/Ore Control	10 x 10		x		
Obuasi - Surface	Measured	20 x 20	x	x		
	Indicated	30 x 30	x	x		
	Inferred	90 x 90	x	x		
	Grade/Ore Control	10 x 10		x	x	

Comments

Based on optimised kriging to a minimum regression slope of 0.6, supported by chip sampling in stopes.  
 Based on a >20% estimated error, supported by underground drillholes and chip sampling of reef development ends.  
 Based on a >80% estimated error, supported by surface drillholes.  
 Chipped channel samples.

Mineral Resources were classified using a combination of drillhole spacing, number of samples in estimate and average distance to samples.

Not applicable.

Mineral Resources were classified using a combination of drillhole spacing, number of samples in estimate, average distance to samples and confidence in geological interpretation / estimate.

(Blastholes were historically used for grade control in Sunrise Pit by Placer.)

Diamond drill and RC Holes  
 Diamond drill, RC Holes and channel samples  
 Diamond drill, RC Holes and channel samples  
 Diamond drill, RC Holes and channel samples

Channel samples.

Channel samples.

Channel samples.

10m x 10m spacing for grade control RC drilling and 4m x 4m spacing for blastholes.

50m x 100m spacing in some areas.

RC drilling only. Occasionally 20m x 10m spacing.

**Details of average drillhole spacing and type in relation to Mineral Resource classification**

Mine/project name	Category	Spacing m (-x-)	Type of drilling			
			Diamond	RC	Blasthole	Other
Obuasi - Underground	Measured	20 x 20	x			x
	Indicated	60 x 60	x			x
	Inferred	120 x 120	x			x
	Grade/Ore Control					
<b>Guinea</b>						
Siguiri	Measured	25 x 25	x	x		AC
	Indicated	25 x 25	x	x		AC
	Inferred	50 x 50		x		
	Grade/Ore Control	5 x 8		x		
<b>Mali</b>						
Morila	Measured	10 x 10	x	x		
	Indicated	30 x 30	x	x		
	Inferred	60 x 60	x	x		
	Grade/Ore Control	10 x 10		x		x
Sadiola	Measured	25 x 25	x	x		
	Indicated	25 x 50	x	x		
	Inferred	>25 x 50		x		
	Grade/Ore Control	5 x 10		x		
Yatela	Measured	10 x 10 and 25 x 25		x		
	Indicated	25 x 25 and 35 x 45		x		
	Inferred	>25 x 25 and > 35 x 45		x		
	Grade/Ore Control	5 x 10		x		
<b>Namibia</b>						
Navachab	Measured	5 x 10 and 20 x 20		x		
	Indicated	12.5 x 25 and 30 x 30	x	x		
	Inferred	25 x 25 and 50 x 50	x	x		
	Grade/Ore Control	5 x 10		x		
<b>Tanzania</b>						
Geita	Measured	20 x 20	x	x		
	Indicated	40 x 40	x	x		
	Inferred	80 x 80	x	x		
	Grade/Ore Control	10 x 10		x		
<b>USA</b>						
Cripple Creek & Victor	Measured	30 x 30	x	x		
	Indicated	30 x 30	x	x		
	Inferred	30 x 30		x		
	Grade/Ore Control	5 x 6				x

Comments

Channel samples.  
Channel samples.  
Channel samples.

Air Core drilling.  
Also includes 25m x 50m spacing.

Blastholes were only used for sampling when there was insufficient RC coverage.  
The North Pit has no Measured Resource.

Drillhole spacing is reduced to 5m x 5m in complex ore zones.

Use probability field to delineate Measured and Indicated.  
Double search range.

**Ore Reserves by project (attributable)**

Category		Tonnes (000s)	Metric		Imperial		Contained gold ounces (000s)
			Grade g/t	Contained gold grams (000s)	Tons (000s)	Grade oz/t	
<b>South Africa</b>							
Great Noligwa - Vaal Reef	Proved	6,032	8.65	52,200	6,649	0.252	1,678
	Probable	11,090	8.23	91,241	12,225	0.240	2,933
	<b>Total</b>	<b>17,122</b>	<b>8.38</b>	<b>143,441</b>	<b>18,874</b>	<b>0.244</b>	<b>4,612</b>
Kopanang - Crystalkop Reef	Proved	119	7.47	893	132	0.218	29
	Probable	285	6.81	1,942	314	0.199	62
	<b>Total</b>	<b>405</b>	<b>7.01</b>	<b>2,835</b>	<b>446</b>	<b>0.204</b>	<b>91</b>
Kopanang - Vaal Reef	Proved	1,012	9.92	10,034	1,115	0.289	323
	Probable	19,441	8.15	158,486	21,430	0.238	5,095
	<b>Total</b>	<b>20,452</b>	<b>8.24</b>	<b>168,520</b>	<b>22,545</b>	<b>0.240</b>	<b>5,418</b>
Moab Khotsong - Vaal Reef	Proved	642	9.39	6,028	708	0.274	194
	Probable	8,541	12.46	106,449	9,415	0.364	3,422
	<b>Total</b>	<b>9,183</b>	<b>12.25</b>	<b>112,476</b>	<b>10,123</b>	<b>0.357</b>	<b>3,616</b>
Tau Lekoa - Ventersdorp Contact Reef	Proved	3,857	4.17	16,093	4,252	0.122	517
	Probable	3,771	4.05	15,280	4,157	0.118	491
	<b>Total</b>	<b>7,628</b>	<b>4.11</b>	<b>31,373</b>	<b>8,409</b>	<b>0.120</b>	<b>1,009</b>
Vaal River Surface - SA Met	Proved	–	–	–	–	–	–
	Probable	115,126	0.61	70,268	126,905	0.018	2,259
	<b>Total</b>	<b>115,126</b>	<b>0.61</b>	<b>70,268</b>	<b>126,905</b>	<b>0.018</b>	<b>2,259</b>
Mponeng - Ventersdorp Contact Reef	Proved	1,873	7.01	13,134	2,065	0.204	422
	Probable	16,381	7.79	127,573	18,057	0.227	4,102
	<b>Total</b>	<b>18,254</b>	<b>7.71</b>	<b>140,707</b>	<b>20,122</b>	<b>0.225</b>	<b>4,524</b>
Savuka - Carbon Leader Reef	Proved	19	8.27	154	21	0.241	5
	Probable	32	9.02	286	35	0.263	9
	<b>Total</b>	<b>50</b>	<b>8.74</b>	<b>440</b>	<b>56</b>	<b>0.255</b>	<b>14</b>
TauTona - Carbon Leader Reef	Proved	890	11.69	10,404	981	0.341	335
	Probable	12,758	11.40	145,463	14,063	0.333	4,677
	<b>Total</b>	<b>13,648</b>	<b>11.42</b>	<b>155,867</b>	<b>15,044</b>	<b>0.333</b>	<b>5,011</b>
TauTona - Ventersdorp Contact Reef	Proved	10	8.62	87	11	0.252	3
	Probable	1,299	6.16	7,996	1,432	0.180	257
	<b>Total</b>	<b>1,309</b>	<b>6.17</b>	<b>8,083</b>	<b>1,443</b>	<b>0.180</b>	<b>260</b>
<b>Argentina</b>							
Cerro Vanguardia - Main Pits	Proved	1,502	8.04	12,072	1,655	0.234	388
	Probable	4,478	6.53	29,236	4,936	0.190	940
	<b>Total</b>	<b>5,979</b>	<b>6.91</b>	<b>41,308</b>	<b>6,591</b>	<b>0.201</b>	<b>1,328</b>
Cerro Vanguardia - Stockpile Full Grade Ore	Proved	70	7.01	492	77	0.205	16
	Probable	–	–	–	–	–	–
	<b>Total</b>	<b>70</b>	<b>7.01</b>	<b>492</b>	<b>77</b>	<b>0.205</b>	<b>16</b>
<b>Australia</b>							
Boddington - Main Pit	Proved	41,194	1.01	41,441	45,409	0.029	1,332
	Probable	93,066	0.85	78,766	102,588	0.025	2,532
	<b>Total</b>	<b>134,260</b>	<b>0.90</b>	<b>120,207</b>	<b>147,996</b>	<b>0.026</b>	<b>3,865</b>

	Category	Metric			Imperial		
		Tonnes (000s)	Grade g/t	Contained gold grams (000s)	Tons (000s)	Grade oz/t	Contained gold ounces (000s)
Sunrise Dam - Open Pit	Proved	1,691	3.29	5,559	1,864	0.096	179
	Probable	8,607	3.92	33,702	9,488	0.114	1,084
	<b>Total</b>	<b>10,298</b>	<b>3.81</b>	<b>39,261</b>	<b>11,352</b>	<b>0.111</b>	<b>1,262</b>
Sunrise Dam - Stockpile Full Grade Ore	Proved	4,817	1.70	8,178	5,310	0.050	263
	Probable	-	-	-	-	-	-
	<b>Total</b>	<b>4,817</b>	<b>1.70</b>	<b>8,178</b>	<b>5,310</b>	<b>0.050</b>	<b>263</b>
Sunrise Dam - Underground	Proved	-	-	-	-	-	-
	Probable	819	9.39	7,691	903	0.274	247
	<b>Total</b>	<b>819</b>	<b>9.39</b>	<b>7,691</b>	<b>903</b>	<b>0.274</b>	<b>247</b>
<b>Brazil</b>							
AGA Mineração - Corrego do Sitio	Proved	410	5.32	2,184	452	0.155	70
	Probable	854	4.93	4,207	942	0.144	135
	<b>Total</b>	<b>1,265</b>	<b>5.05</b>	<b>6,391</b>	<b>1,394</b>	<b>0.147</b>	<b>205</b>
AGA Mineração - Cuiaba	Proved	1,616	6.64	10,728	1,781	0.194	345
	Probable	7,739	7.78	60,213	8,531	0.227	1,936
	<b>Total</b>	<b>9,355</b>	<b>7.58</b>	<b>70,942</b>	<b>10,312</b>	<b>0.221</b>	<b>2,281</b>
AGA Mineração - Stockpile	Proved	40	7.76	311	44	0.226	10
	Probable	-	-	-	-	-	-
	<b>Total</b>	<b>40</b>	<b>7.76</b>	<b>311</b>	<b>44</b>	<b>0.226</b>	<b>10</b>
Serra Grande	Proved	590	4.56	2,688	650	0.133	86
	Probable	1,232	7.14	8,796	1,358	0.208	283
	<b>Total</b>	<b>1,822</b>	<b>6.30</b>	<b>11,485</b>	<b>2,008</b>	<b>0.184</b>	<b>369</b>
Serra Grande - Stockpile	Proved	43	6.97	296	47	0.203	10
	Probable	-	-	-	-	-	-
	<b>Total</b>	<b>43</b>	<b>6.97</b>	<b>296</b>	<b>47</b>	<b>0.203</b>	<b>10</b>
<b>Ghana</b>							
Bibiani - Tailings	Proved	3,975	1.03	4,095	4,382	0.030	132
	Probable	364	0.93	339	401	0.027	11
	<b>Total</b>	<b>4,339</b>	<b>1.02</b>	<b>4,433</b>	<b>4,783</b>	<b>0.030</b>	<b>143</b>
Iduapriem - Surface	Proved	24,359	1.78	43,340	26,851	0.052	1,393
	Probable	7,344	1.81	13,269	8,095	0.053	427
	<b>Total</b>	<b>31,703</b>	<b>1.79</b>	<b>56,609</b>	<b>34,947</b>	<b>0.052</b>	<b>1,820</b>
Iduapriem - Stockpile Full Grade Ore	Proved	486	1.66	807	536	0.048	26
	Probable	-	-	-	-	-	-
	<b>Total</b>	<b>486</b>	<b>1.66</b>	<b>807</b>	<b>536</b>	<b>0.048</b>	<b>26</b>
Obuasi - Surface	Proved	109	5.49	601	121	0.160	19
	Probable	-	-	-	-	-	-
	<b>Total</b>	<b>109</b>	<b>5.49</b>	<b>601</b>	<b>121</b>	<b>0.160</b>	<b>19</b>
Obuasi - Tailings	Proved	9,505	1.92	18,224	10,477	0.056	586
	Probable	4,395	1.55	6,796	4,845	0.045	219
	<b>Total</b>	<b>13,900</b>	<b>1.80</b>	<b>25,020</b>	<b>15,322</b>	<b>0.053</b>	<b>804</b>

**Ore Reserves by project (attributable)**

	Category	Metric			Imperial		
		Tonnes (000s)	Grade g/t	Contained gold grams (000s)	Tons (000s)	Grade oz/t	Contained gold ounces (000s)
Obuasi - Underground	Proved	1,050	9.20	9,661	1,157	0.268	311
	Probable	31,557	7.34	231,781	34,786	0.214	7,452
	<b>Total</b>	<b>32,607</b>	<b>7.40</b>	<b>241,442</b>	<b>35,943</b>	<b>0.216</b>	<b>7,763</b>
Obuasi - Stockpile	Proved	–	–	–	–	–	–
	Probable	3,000	0.60	1,800	3,307	0.018	58
	<b>Total</b>	<b>3,000</b>	<b>0.60</b>	<b>1,800</b>	<b>3,307</b>	<b>0.018</b>	<b>58</b>
<b>Guinea</b>							
Siguirí - Oxides	Proved	1,834	1.52	2,788	2,022	0.044	90
	Probable	36,734	1.00	36,598	40,492	0.029	1,177
	<b>Total</b>	<b>38,568</b>	<b>1.02</b>	<b>39,386</b>	<b>42,514</b>	<b>0.030</b>	<b>1,266</b>
Siguirí - Stockpile Full Grade Ore	Proved	2,550	0.86	2,193	2,811	0.025	71
	Probable	–	–	–	–	–	–
	<b>Total</b>	<b>2,550</b>	<b>0.86</b>	<b>2,193</b>	<b>2,811</b>	<b>0.025</b>	<b>71</b>
Siguirí - Stockpile Marginal	Proved	19,206	0.50	9,551	21,171	0.015	307
	Probable	–	–	–	–	–	–
	<b>Total</b>	<b>19,206</b>	<b>0.50</b>	<b>9,551</b>	<b>21,171</b>	<b>0.015</b>	<b>307</b>
<b>Mali</b>							
Morila - Main Pit	Proved	3,171	4.07	12,916	3,495	0.119	415
	Probable	2,423	3.62	8,764	2,671	0.106	282
	<b>Total</b>	<b>5,594</b>	<b>3.88</b>	<b>21,680</b>	<b>6,166</b>	<b>0.113</b>	<b>697</b>
Morila - Stockpile FGO	Proved	3,208	2.36	7,555	3,536	0.069	243
	Probable	–	–	–	–	–	–
	<b>Total</b>	<b>3,208</b>	<b>2.36</b>	<b>7,555</b>	<b>3,536</b>	<b>0.069</b>	<b>243</b>
Morila - TSF	Proved	–	–	–	–	–	–
	Probable	54	4.33	234	59	0.126	8
	<b>Total</b>	<b>54</b>	<b>4.33</b>	<b>234</b>	<b>59</b>	<b>0.126</b>	<b>8</b>
Sadiola - FE3	Proved	–	–	–	–	–	–
	Probable	711	3.72	2,644	783	0.109	85
	<b>Total</b>	<b>711</b>	<b>3.72</b>	<b>2,644</b>	<b>783</b>	<b>0.109</b>	<b>85</b>
Sadiola - FE4	Proved	–	–	–	–	–	–
	Probable	809	3.33	2,698	892	0.097	87
	<b>Total</b>	<b>809</b>	<b>3.33</b>	<b>2,698</b>	<b>892</b>	<b>0.097</b>	<b>87</b>
Sadiola - Main Pit	Proved	–	–	–	–	–	–
	Probable	3,734	4.32	16,148	4,117	0.126	519
	<b>Total</b>	<b>3,734</b>	<b>4.32</b>	<b>16,148</b>	<b>4,117</b>	<b>0.126</b>	<b>519</b>
Sadiola - Stockpile Full Grade Ore	Proved	1,951	2.37	4,624	2,150	0.069	149
	Probable	–	–	–	–	–	–
	<b>Total</b>	<b>1,951</b>	<b>2.37</b>	<b>4,624</b>	<b>2,150</b>	<b>0.069</b>	<b>149</b>
Sadiola - Stockpile Marginal	Proved	807	0.93	749	889	0.027	24
	Probable	–	–	–	–	–	–
	<b>Total</b>	<b>807</b>	<b>0.93</b>	<b>749</b>	<b>889</b>	<b>0.027</b>	<b>24</b>
Yatela - Alamoutala Pit	Proved	–	–	–	–	–	–
	Probable	54	2.28	124	60	0.067	4
	<b>Total</b>	<b>54</b>	<b>2.28</b>	<b>124</b>	<b>60</b>	<b>0.067</b>	<b>4</b>

	Category	Metric			Imperial		
		Tonnes (000s)	Grade g/t	Contained gold grams (000s)	Tons (000s)	Grade oz/t	Contained gold ounces (000s)
Yatela - KW18	Proved	–	–	–	–	–	–
	Probable	87	2.85	248	96	0.083	8
	<b>Total</b>	<b>87</b>	<b>2.85</b>	<b>248</b>	<b>96</b>	<b>0.083</b>	<b>8</b>
Yatela - Main Pit	Proved	–	–	–	–	–	–
	Probable	1,385	4.11	5,686	1,526	0.120	183
	<b>Total</b>	<b>1,385</b>	<b>4.11</b>	<b>5,686</b>	<b>1,526</b>	<b>0.120</b>	<b>183</b>
Yatela - Stockpile Full Grade Ore	Proved	222	1.95	433	245	0.057	14
	Probable	–	–	–	–	–	–
	<b>Total</b>	<b>222</b>	<b>1.95</b>	<b>433</b>	<b>245</b>	<b>0.057</b>	<b>14</b>
Yatela - Stockpile Marginal	Proved	294	0.87	255	324	0.025	8
	Probable	–	–	–	–	–	–
	<b>Total</b>	<b>294</b>	<b>0.87</b>	<b>255</b>	<b>324</b>	<b>0.025</b>	<b>8</b>
<b>Namibia</b>							
Navachab - Main Pit	Proved	–	–	–	–	–	–
	Probable	8,927	1.65	14,710	9,840	0.048	473
	<b>Total</b>	<b>8,927</b>	<b>1.65</b>	<b>14,710</b>	<b>9,840</b>	<b>0.048</b>	<b>473</b>
Navachab - Stockpile Full Grade Ore	Proved	1,167	1.85	2,160	1,286	0.054	69
	Probable	–	–	–	–	–	–
	<b>Total</b>	<b>1,167</b>	<b>1.85</b>	<b>2,160</b>	<b>1,286</b>	<b>0.054</b>	<b>69</b>
<b>Tanzania</b>							
Geita - Area 3 West	Proved	–	–	–	–	–	–
	Probable	73	3.88	284	81	0.113	9
	<b>Total</b>	<b>73</b>	<b>3.88</b>	<b>284</b>	<b>81</b>	<b>0.113</b>	<b>9</b>
Geita - Chipaka	Proved	–	–	–	–	–	–
	Probable	2,166	2.58	5,579	2,388	0.075	179
	<b>Total</b>	<b>2,166</b>	<b>2.58</b>	<b>5,579</b>	<b>2,388</b>	<b>0.075</b>	<b>179</b>
Geita - Geita Hill Surface	Proved	13,517	2.51	33,877	14,900	0.073	1,089
	Probable	5,335	3.65	19,471	5,880	0.106	626
	<b>Total</b>	<b>18,852</b>	<b>2.83</b>	<b>53,347</b>	<b>20,781</b>	<b>0.083</b>	<b>1,715</b>
Geita - Kukuluma	Proved	756	4.17	3,151	834	0.121	101
	Probable	152	4.31	657	168	0.126	21
	<b>Total</b>	<b>909</b>	<b>4.19</b>	<b>3,808</b>	<b>1,002</b>	<b>0.122</b>	<b>122</b>
Geita - Lone Cone	Proved	490	3.35	1,641	540	0.098	53
	Probable	144	3.00	433	159	0.088	14
	<b>Total</b>	<b>634</b>	<b>3.27</b>	<b>2,074</b>	<b>699</b>	<b>0.095</b>	<b>67</b>
Geita - Matandani	Proved	3,095	6.37	19,717	3,412	0.186	634
	Probable	–	–	–	–	–	–
	<b>Total</b>	<b>3,095</b>	<b>6.37</b>	<b>19,717</b>	<b>3,412</b>	<b>0.186</b>	<b>634</b>
Geita - Nyankanga Surface	Proved	3,471	4.18	14,524	3,826	0.122	467
	Probable	25,151	5.35	134,523	27,724	0.156	4,325
	<b>Total</b>	<b>28,622</b>	<b>5.21</b>	<b>149,047</b>	<b>31,550</b>	<b>0.152</b>	<b>4,792</b>
Geita - Ridge 8 Surface	Proved	–	–	–	–	–	–
	Probable	1,412	2.81	3,969	1,557	0.082	128
	<b>Total</b>	<b>1,412</b>	<b>2.81</b>	<b>3,969</b>	<b>1,557</b>	<b>0.082</b>	<b>128</b>

**Ore Reserves by project (attributable)**

	Category	Metric			Imperial		
		Tonnes (000s)	Grade g/t	Contained gold grams (000s)	Tons (000s)	Grade oz/t	Contained gold ounces (000s)
Geita - Roberts	Proved	–	–	–	–	–	–
	Probable	3,045	2.86	8,709	3,357	0.083	280
	<b>Total</b>	<b>3,045</b>	<b>2.86</b>	<b>8,709</b>	<b>3,357</b>	<b>0.083</b>	<b>280</b>
Geita - Star and Comet	Proved	–	–	–	–	–	–
	Probable	2,873	5.43	15,589	3,166	0.158	501
	<b>Total</b>	<b>2,873</b>	<b>5.43</b>	<b>15,589</b>	<b>3,166</b>	<b>0.158</b>	<b>501</b>
Geita - Stockpile Full Grade Ore	Proved	750	2.88	2,159	826	0.084	69
	Probable	–	–	–	–	–	–
	<b>Total</b>	<b>750</b>	<b>2.88</b>	<b>2,159</b>	<b>826</b>	<b>0.084</b>	<b>69</b>
<b>USA</b>							
Cripple Creek and Victor	Proved	87,373	0.86	75,365	96,313	0.025	2,423
	Probable	31,753	0.86	27,383	35,001	0.025	880
	<b>Total</b>	<b>119,126</b>	<b>0.86</b>	<b>102,748</b>	<b>131,314</b>	<b>0.025</b>	<b>3,303</b>
<b>Total AngloGold Ashanti</b>	Proved	249,775	1.86	463,363	275,330	0.054	14,897
	Probable	479,201	3.14	1,506,032	528,229	0.092	48,420
	<b>Total</b>	<b>728,976</b>	<b>2.70</b>	<b>1,969,395</b>	<b>803,558</b>	<b>0.079</b>	<b>63,318</b>

## Mineral Resources by project (attributable)

Category		Metric			Imperial		
		Tonnes (000s)	Grade g/t	Contained gold grams (000s)	Tons (000s)	Grade oz/t	Contained gold ounces (000s)
<b>South Africa</b>							
Great Nologwa - Crystalkop Reef	Measured	679	17.37	11,797	749	0.507	379
	Indicated	880	14.77	12,987	970	0.431	418
	Inferred	51	14.30	729	56	0.417	23
	<b>Total</b>	<b>1,610</b>	<b>15.85</b>	<b>25,514</b>	<b>1,774</b>	<b>0.462</b>	<b>820</b>
Great Nologwa - Vaal Reef	Measured	9,030	18.79	169,696	9,954	0.548	5,456
	Indicated	7,823	17.30	135,296	8,623	0.504	4,350
	Inferred	739	15.44	11,415	815	0.450	367
	<b>Total</b>	<b>17,592</b>	<b>17.99</b>	<b>316,407</b>	<b>19,392</b>	<b>0.525</b>	<b>10,173</b>
Kopanang - Crystalkop Reef	Measured	133	14.54	1,936	147	0.424	62
	Indicated	332	14.69	4,884	367	0.428	157
	Inferred	834	14.69	12,248	919	0.428	394
	<b>Total</b>	<b>1,299</b>	<b>14.67</b>	<b>19,068</b>	<b>1,432</b>	<b>0.428</b>	<b>613</b>
Kopanang - Vaal Reef	Measured	1,965	17.98	35,325	2,166	0.524	1,136
	Indicated	17,495	16.48	288,336	19,284	0.481	9,270
	Inferred	608	16.19	9,848	670	0.472	317
	<b>Total</b>	<b>20,068</b>	<b>16.62</b>	<b>333,509</b>	<b>22,121</b>	<b>0.485</b>	<b>10,723</b>
Moab Khotsong - Vaal Reef	Measured	315	16.28	5,129	347	0.475	165
	Indicated	11,116	23.53	261,601	12,253	0.686	8,411
	Inferred	6,267	21.78	136,511	6,908	0.635	4,389
	<b>Total</b>	<b>17,698</b>	<b>22.79</b>	<b>403,241</b>	<b>19,508</b>	<b>0.665</b>	<b>12,965</b>
Mponeng - Carbon Leader Reef	Measured	-	-	-	-	-	-
	Indicated	15,001	18.78	281,765	16,535	0.548	9,059
	Inferred	153	10.53	1,607	168	0.307	52
	<b>Total</b>	<b>15,153</b>	<b>18.70</b>	<b>283,371</b>	<b>16,704</b>	<b>0.545</b>	<b>9,111</b>
Mponeng - Ventersdorp Contact Reef	Measured	9,510	10.70	101,777	10,483	0.312	3,272
	Indicated	28,123	13.28	373,390	31,001	0.387	12,005
	Inferred	-	-	-	-	-	-
	<b>Total</b>	<b>37,633</b>	<b>12.63</b>	<b>475,167</b>	<b>41,483</b>	<b>0.368</b>	<b>15,277</b>
Tau Lekoa - Ventersdorp Contact Reef	Measured	7,050	5.72	40,350	7,771	0.167	1,297
	Indicated	40,018	4.99	199,881	44,112	0.146	6,426
	Inferred	-	-	-	-	-	-
	<b>Total</b>	<b>47,067</b>	<b>5.10</b>	<b>240,231</b>	<b>51,883</b>	<b>0.149</b>	<b>7,724</b>
Vaal River Surface - SA Met	Measured	-	-	-	-	-	-
	Indicated	298,941	0.42	126,284	329,525	0.012	4,060
	Inferred	12,368	0.63	7,802	13,634	0.018	251
	<b>Total</b>	<b>311,309</b>	<b>0.43</b>	<b>134,085</b>	<b>343,159</b>	<b>0.013</b>	<b>4,311</b>
Savuka - Carbon Leader Reef	Measured	392	15.52	6,083	432	0.453	196
	Indicated	1,584	13.01	20,614	1,746	0.380	663
	Inferred	-	-	-	-	-	-
	<b>Total</b>	<b>1,976</b>	<b>13.51</b>	<b>26,698</b>	<b>2,178</b>	<b>0.394</b>	<b>858</b>
Savuka - Ventersdorp Contact Reef	Measured	468	10.99	5,142	516	0.321	165
	Indicated	483	10.47	5,059	533	0.305	163
	Inferred	-	-	-	-	-	-
	<b>Total</b>	<b>951</b>	<b>10.73</b>	<b>10,201</b>	<b>1,048</b>	<b>0.313</b>	<b>328</b>

**Mineral Resources by project (attributable)**

	Category	Metric		Imperial			
		Tonnes (000s)	Grade g/t	Contained gold grams (000s)	Tons (000s)	Grade oz/t	Contained gold ounces (000s)
TauTona – Carbon Leader Reef	Measured	1,397	33.04	46,152	1,540	0.964	1,484
	Indicated	10,166	32.02	325,546	11,206	0.934	10,467
	Inferred	1,583	8.42	13,330	1,745	0.246	429
	<b>Total</b>	<b>13,147</b>	<b>29.29</b>	<b>385,027</b>	<b>14,492</b>	<b>0.854</b>	<b>12,379</b>
TauTona – Ventersdorp Contact Reef	Measured	495	12.21	6,041	545	0.356	194
	Indicated	3,028	12.57	38,078	3,338	0.367	1,224
	Inferred	–	–	–	–	–	–
	<b>Total</b>	<b>3,523</b>	<b>12.52</b>	<b>44,118</b>	<b>3,883</b>	<b>0.365</b>	<b>1,418</b>
West Wits Surface – WWGO	Measured	–	–	–	–	–	–
	Indicated	271	0.52	142	299	0.015	5
	Inferred	7,103	0.68	4,839	7,829	0.020	156
	<b>Total</b>	<b>7,374</b>	<b>0.68</b>	<b>4,981</b>	<b>8,128</b>	<b>0.020</b>	<b>160</b>
<b>Argentina</b>							
Cerro Vanguardia – Heap Leach	Measured	9,265	1.19	11,004	10,213	0.035	354
	Indicated	8,786	0.75	6,629	9,685	0.022	213
	Inferred	3,616	0.81	2,927	3,986	0.024	94
	<b>Total</b>	<b>21,667</b>	<b>0.95</b>	<b>20,560</b>	<b>23,884</b>	<b>0.028</b>	<b>661</b>
Cerro Vanguardia – Vein Mineral Resources	Measured	1,488	9.56	14,225	1,640	0.279	457
	Indicated	6,528	7.29	47,594	7,196	0.213	1,530
	Inferred	2,896	6.84	19,796	3,192	0.199	636
	<b>Total</b>	<b>10,911</b>	<b>7.48</b>	<b>81,614</b>	<b>12,027</b>	<b>0.218</b>	<b>2,624</b>
<b>Australia</b>							
Boddington – Main Pit	Measured	46,246	0.95	44,082	50,978	0.028	1,417
	Indicated	149,249	0.77	115,384	164,519	0.023	3,710
	Inferred	134,296	0.70	94,611	148,036	0.021	3,042
	<b>Total</b>	<b>329,791</b>	<b>0.77</b>	<b>254,077</b>	<b>363,532</b>	<b>0.022</b>	<b>8,169</b>
Sunrise Dam – Golden Delicious	Measured	–	–	–	–	–	–
	Indicated	1,038	1.84	1,910	1,144	0.054	61
	Inferred	2,643	1.64	4,335	2,913	0.048	139
	<b>Total</b>	<b>3,681</b>	<b>1.70</b>	<b>6,244</b>	<b>4,058</b>	<b>0.049</b>	<b>201</b>
Sunrise Dam – North Wall Cutback	Measured	2,433	3.11	7,567	2,682	0.091	243
	Indicated	1,305	2.59	3,383	1,438	0.076	109
	Inferred	2	0.90	2	2	0.026	0
	<b>Total</b>	<b>3,740</b>	<b>2.93</b>	<b>10,952</b>	<b>4,123</b>	<b>0.085</b>	<b>352</b>
Sunrise Dam – Open Pit	Measured	13,692	1.47	20,074	15,093	0.043	645
	Indicated	11,461	3.21	36,846	12,634	0.094	1,185
	Inferred	136	4.94	674	150	0.144	22
	<b>Total</b>	<b>25,289</b>	<b>2.28</b>	<b>57,594</b>	<b>27,877</b>	<b>0.066</b>	<b>1,852</b>
Sunrise Dam – Underground	Measured	34	5.91	202	38	0.172	7
	Indicated	1,420	9.86	14,002	1,566	0.288	450
	Inferred	5,961	7.56	45,039	6,571	0.220	1,448
	<b>Total</b>	<b>7,416</b>	<b>7.99</b>	<b>59,243</b>	<b>8,175</b>	<b>0.233</b>	<b>1,905</b>

Category		Metric			Imperial		
		Tonnes (000s)	Grade g/t	Contained gold grams (000s)	Tons (000s)	Grade oz/t	Contained gold ounces (000s)
<b>Brazil</b>							
AGA Mineração – Corrego do Sitio	Measured	1,772	7.85	13,909	1,954	0.229	447
	Indicated	1,486	7.00	10,405	1,638	0.204	335
	Inferred	7,707	6.94	53,457	8,495	0.202	1,719
	<b>Total</b>	<b>10,965</b>	<b>7.09</b>	<b>77,770</b>	<b>12,087</b>	<b>0.207</b>	<b>2,500</b>
AGA Mineração – Cuiaba	Measured	2,642	7.13	18,851	2,913	0.208	606
	Indicated	9,174	8.65	79,321	10,113	0.252	2,550
	Inferred	12,923	7.77	100,472	14,245	0.227	3,230
	<b>Total</b>	<b>24,739</b>	<b>8.03</b>	<b>198,644</b>	<b>27,270</b>	<b>0.234</b>	<b>6,387</b>
AGA Mineração – Engenho d'Água	Measured	–	–	–	–	–	–
	Indicated	468	4.13	1,936	516	0.121	62
	Inferred	1,224	4.34	5,312	1,349	0.127	171
	<b>Total</b>	<b>1,692</b>	<b>4.28</b>	<b>7,248</b>	<b>1,865</b>	<b>0.125</b>	<b>233</b>
AGA Mineração – Lamego	Measured	1,487	5.84	8,684	1,639	0.170	279
	Indicated	2,043	6.72	13,730	2,252	0.196	441
	Inferred	2,309	6.33	14,613	2,545	0.185	470
	<b>Total</b>	<b>5,839</b>	<b>6.34</b>	<b>37,027</b>	<b>6,436</b>	<b>0.185</b>	<b>1,190</b>
AGA Mineração – MMV Other Resources	Measured	1,434	5.32	7,621	1,580	0.155	245
	Indicated	1,642	5.68	9,317	1,809	0.166	300
	Inferred	2,738	6.21	16,990	3,018	0.181	546
	<b>Total</b>	<b>5,813</b>	<b>5.84</b>	<b>33,928</b>	<b>6,408</b>	<b>0.170</b>	<b>1,091</b>
Serra Grande	Measured	854	5.82	4,969	941	0.170	160
	Indicated	1,403	7.37	10,339	1,546	0.215	332
	Inferred	1,612	6.11	9,847	1,777	0.178	317
	<b>Total</b>	<b>3,868</b>	<b>6.50</b>	<b>25,156</b>	<b>4,264</b>	<b>0.190</b>	<b>809</b>
<b>Ghana</b>							
Bibiani – Underground	Measured	1,451	4.09	5,933	1,599	0.119	191
	Indicated	1,217	4.63	5,632	1,341	0.135	181
	Inferred	3,434	3.09	10,626	3,785	0.090	342
	<b>Total</b>	<b>6,101</b>	<b>3.64</b>	<b>22,191</b>	<b>6,726</b>	<b>0.106</b>	<b>713</b>
Bibiani – Tailings	Measured	3,975	1.03	4,095	4,382	0.030	132
	Indicated	364	0.93	339	401	0.027	11
	Inferred	–	–	–	–	–	–
	<b>Total</b>	<b>4,339</b>	<b>1.02</b>	<b>4,433</b>	<b>4,783</b>	<b>0.030</b>	<b>143</b>
Iduapriem – Surface	Measured	35,286	1.67	59,024	38,896	0.049	1,898
	Indicated	14,512	1.74	25,198	15,997	0.051	810
	Inferred	6,799	1.45	9,873	7,494	0.042	317
	<b>Total</b>	<b>56,597</b>	<b>1.66</b>	<b>94,095</b>	<b>62,387</b>	<b>0.048</b>	<b>3,025</b>
Obuasi – Surface	Measured	18,503	2.83	52,409	20,397	0.083	1,685
	Indicated	–	–	–	–	–	–
	Inferred	–	–	–	–	–	–
	<b>Total</b>	<b>18,503</b>	<b>2.83</b>	<b>52,409</b>	<b>20,397</b>	<b>0.083</b>	<b>1,685</b>

**Mineral Resources by project (attributable)**

Category	Tonnes (000s)	Metric		Imperial			
		Grade g/t	Contained gold grams (000s)	Tons (000s)	Grade oz/t	Contained gold ounces (000s)	
Obuasi – Tailings	Measured	9,538	1.89	18,035	10,514	0.055	580
	Indicated	3,427	1.86	6,379	3,777	0.054	205
	Inferred	–	–	–	–	–	–
	<b>Total</b>	<b>12,964</b>	<b>1.88</b>	<b>24,415</b>	<b>14,291</b>	<b>0.055</b>	<b>785</b>
Obuasi – Underground	Measured	32,460	6.07	197,104	35,781	0.177	6,337
	Indicated	45,398	6.08	276,193	50,043	0.177	8,880
	Inferred	31,685	7.05	223,515	34,927	0.206	7,186
	<b>Total</b>	<b>109,543</b>	<b>6.36</b>	<b>696,812</b>	<b>120,750</b>	<b>0.186</b>	<b>22,403</b>
<b>Guinea</b>							
Sigiri – Oxides	Measured	4,834	0.85	4,099	5,329	0.025	132
	Indicated	58,671	1.03	60,307	64,674	0.030	1,939
	Inferred	42,897	0.96	41,108	47,286	0.028	1,322
	<b>Total</b>	<b>106,403</b>	<b>0.99</b>	<b>105,514</b>	<b>117,289</b>	<b>0.029</b>	<b>3,392</b>
Sigiri – Stockpile	Measured	18,785	0.57	10,635	20,707	0.017	342
	Indicated	–	–	–	–	–	–
	Inferred	47,542	0.34	16,119	52,406	0.010	518
	<b>Total</b>	<b>66,327</b>	<b>0.40</b>	<b>26,754</b>	<b>73,113</b>	<b>0.012</b>	<b>860</b>
<b>Mali</b>							
Morila – Domba	Measured	–	–	–	–	–	–
	Indicated	–	–	–	–	–	–
	Inferred	350	2.57	900	386	0.075	29
	<b>Total</b>	<b>350</b>	<b>2.57</b>	<b>900</b>	<b>386</b>	<b>0.075</b>	<b>29</b>
Morila – Main Pit	Measured	3,616	3.54	12,803	3,986	0.103	412
	Indicated	5,605	3.00	16,793	6,178	0.087	540
	Inferred	1,163	3.38	3,926	1,282	0.098	126
	<b>Total</b>	<b>10,384</b>	<b>3.23</b>	<b>33,522</b>	<b>11,446</b>	<b>0.094</b>	<b>1,078</b>
Morila – Stockpiles	Measured	4,353	2.03	8,853	4,798	0.059	285
	Indicated	–	–	–	–	–	–
	Inferred	–	–	–	–	–	–
	<b>Total</b>	<b>4,353</b>	<b>2.03</b>	<b>8,853</b>	<b>4,798</b>	<b>0.059</b>	<b>285</b>
Morila – TSF	Measured	54	4.33	234	59	0.126	8
	Indicated	–	–	–	–	–	–
	Inferred	–	–	–	–	–	–
	<b>Total</b>	<b>54</b>	<b>4.33</b>	<b>234</b>	<b>59</b>	<b>0.126</b>	<b>8</b>
Sadiola – Deep Sulphides	Measured	553	2.84	1,572	609	0.083	51
	Indicated	11,342	2.41	27,278	12,502	0.070	877
	Inferred	31,007	1.86	57,582	34,180	0.054	1,851
	<b>Total</b>	<b>42,902</b>	<b>2.01</b>	<b>86,432</b>	<b>47,291</b>	<b>0.059</b>	<b>2,779</b>
Sadiola – FE2	Measured	–	–	–	–	–	–
	Indicated	–	–	–	–	–	–
	Inferred	251	1.60	401	276	0.047	13
	<b>Total</b>	<b>251</b>	<b>1.60</b>	<b>401</b>	<b>276</b>	<b>0.047</b>	<b>13</b>
Sadiola – FE3	Measured	45	0.75	33	49	0.022	1
	Indicated	600	2.23	1,337	662	0.065	43
	Inferred	271	2.13	576	299	0.062	19
	<b>Total</b>	<b>916</b>	<b>2.13</b>	<b>1,947</b>	<b>1,010</b>	<b>0.062</b>	<b>63</b>

	Category	Metric			Imperial		
		Tonnes (000s)	Grade g/t	Contained gold grams (000s)	Tons (000s)	Grade oz/t	Contained gold ounces (000s)
Sadiola – FE3S	Measured	–	–	–	–	–	–
	Indicated	884	2.62	2,313	975	0.076	74
	Inferred	968	2.40	2,320	1,067	0.070	75
	<b>Total</b>	<b>1,852</b>	<b>2.50</b>	<b>4,633</b>	<b>2,041</b>	<b>0.073</b>	<b>149</b>
Sadiola – FE4	Measured	61	2.74	167	67	0.080	5
	Indicated	1,136	2.61	2,959	1,252	0.076	95
	Inferred	36	1.99	71	39	0.058	2
	<b>Total</b>	<b>1,232</b>	<b>2.59</b>	<b>3,197</b>	<b>1,358</b>	<b>0.076</b>	<b>103</b>
Sadiola – FN3	Measured	–	–	–	–	–	–
	Indicated	–	–	–	–	–	–
	Inferred	10	2.19	21	11	0.064	1
	<b>Total</b>	<b>10</b>	<b>2.19</b>	<b>21</b>	<b>11</b>	<b>0.064</b>	<b>1</b>
Sadiola – Main Pit	Measured	6,334	1.37	8,706	6,982	0.040	280
	Indicated	9,813	2.36	23,112	10,817	0.069	743
	Inferred	953	1.47	1,405	1,051	0.043	45
	<b>Total</b>	<b>17,101</b>	<b>1.94</b>	<b>33,224</b>	<b>18,850</b>	<b>0.057</b>	<b>1,068</b>
Sadiola – Sekokoto	Measured	–	–	–	–	–	–
	Indicated	–	–	–	–	–	–
	Inferred	155	1.76	271	170	0.051	9
	<b>Total</b>	<b>155</b>	<b>1.76</b>	<b>271</b>	<b>170</b>	<b>0.051</b>	<b>9</b>
Sadiola – Tambali South	Measured	–	–	–	–	–	–
	Indicated	–	–	–	–	–	–
	Inferred	123	1.52	187	135	0.044	6
	<b>Total</b>	<b>123</b>	<b>1.52</b>	<b>187</b>	<b>135</b>	<b>0.044</b>	<b>6</b>
Yatela – Alamoutala Pit	Measured	325	1.14	370	358	0.033	12
	Indicated	286	2.18	623	315	0.064	20
	Inferred	40	2.17	86	44	0.063	3
	<b>Total</b>	<b>650</b>	<b>1.66</b>	<b>1,079</b>	<b>717</b>	<b>0.048</b>	<b>35</b>
Yatela – KW18	Measured	–	–	–	–	–	–
	Indicated	154	2.42	372	169	0.071	12
	Inferred	4	1.97	9	5	0.057	0
	<b>Total</b>	<b>158</b>	<b>2.41</b>	<b>381</b>	<b>174</b>	<b>0.070</b>	<b>12</b>
Yatela – Main Pit	Measured	2,005	1.17	2,338	2,210	0.034	75
	Indicated	2,668	3.33	8,884	2,941	0.097	286
	Inferred	650	2.79	1,816	717	0.081	58
	<b>Total</b>	<b>5,323</b>	<b>2.45</b>	<b>13,038</b>	<b>5,867</b>	<b>0.071</b>	<b>419</b>
<b>Namibia</b>							
Navachab – Anomaly 16	Measured	–	–	–	–	–	–
	Indicated	–	–	–	–	–	–
	Inferred	703	1.25	876	775	0.036	28
	<b>Total</b>	<b>703</b>	<b>1.25</b>	<b>876</b>	<b>775</b>	<b>0.036</b>	<b>28</b>
Navachab – Grid A	Measured	282	3.26	920	311	0.095	30
	Indicated	293	2.65	777	323	0.077	25
	Inferred	94	1.85	175	104	0.054	6
	<b>Total</b>	<b>670</b>	<b>2.79</b>	<b>1,872</b>	<b>739</b>	<b>0.081</b>	<b>60</b>

**Mineral Resources by project (attributable)**

	Category	Metric		Imperial			
		Tonnes (000s)	Grade g/t	Contained gold grams (000s)	Tons (000s)	Grade oz/t	Contained gold ounces (000s)
Navachab – Main Pit	Measured	898	1.35	1,214	990	0.039	39
	Indicated	27,617	1.40	38,751	30,442	0.041	1,246
	Inferred	5,158	1.18	6,086	5,685	0.034	196
	<b>Total</b>	<b>33,673</b>	<b>1.37</b>	<b>46,052</b>	<b>37,118</b>	<b>0.040</b>	<b>1,481</b>
Navachab – Stockpile	Measured	9,120	0.77	6,978	10,053	0.022	224
	Indicated	–	–	–	–	–	–
	Inferred	–	–	–	–	–	–
	<b>Total</b>	<b>9,120</b>	<b>0.77</b>	<b>6,978</b>	<b>10,053</b>	<b>0.022</b>	<b>224</b>
<b>Tanzania</b>							
Geita – Area 3 West	Measured	–	–	–	–	–	–
	Indicated	409	2.65	1,085	451	0.077	35
	Inferred	–	–	–	–	–	–
	<b>Total</b>	<b>409</b>	<b>2.65</b>	<b>1,085</b>	<b>451</b>	<b>0.077</b>	<b>35</b>
Geita – Chipaka	Measured	–	–	–	–	–	–
	Indicated	3,603	2.15	7,759	3,972	0.063	249
	Inferred	–	–	–	–	–	–
	<b>Total</b>	<b>3,603</b>	<b>2.15</b>	<b>7,759</b>	<b>3,972</b>	<b>0.063</b>	<b>249</b>
Geita – Geita Hill Surface	Measured	15,721	2.66	41,806	17,329	0.078	1,344
	Indicated	8,088	3.56	28,781	8,916	0.104	925
	Inferred	32	5.61	178	35	0.164	6
	<b>Total</b>	<b>23,841</b>	<b>2.97</b>	<b>70,765</b>	<b>26,280</b>	<b>0.087</b>	<b>2,275</b>
Geita – Geita Hill Underground	Measured	76	4.62	352	84	0.135	11
	Indicated	5,457	4.87	26,585	6,015	0.142	855
	Inferred	4,503	5.09	22,922	4,964	0.148	737
	<b>Total</b>	<b>10,036</b>	<b>4.97</b>	<b>49,859</b>	<b>11,063</b>	<b>0.145</b>	<b>1,603</b>
Geita – Kukuluma	Measured	938	4.00	3,753	1,034	0.117	121
	Indicated	216	4.29	928	238	0.125	30
	Inferred	–	–	–	–	–	–
	<b>Total</b>	<b>1,154</b>	<b>4.06</b>	<b>4,681</b>	<b>1,272</b>	<b>0.118</b>	<b>151</b>
Geita - Lone Cone	Measured	654	3.76	2,462	721	0.110	79
	Indicated	550	3.09	1,700	607	0.090	55
	Inferred	22	1.18	26	25	0.035	1
	<b>Total</b>	<b>1,227</b>	<b>3.41</b>	<b>4,189</b>	<b>1,352</b>	<b>0.100</b>	<b>135</b>
Geita – Matandani	Measured	3,976	5.46	21,722	4,383	0.159	698
	Indicated	0	68.75	6	0	2.005	0
	Inferred	–	–	–	–	–	–
	<b>Total</b>	<b>3,976</b>	<b>5.46</b>	<b>21,728</b>	<b>4,383</b>	<b>0.159</b>	<b>698</b>

	Category	Metric			Imperial		
		Tonnes (000s)	Grade g/t	Contained gold grams (000s)	Tons (000s)	Grade oz/t	Contained gold ounces (000s)
Geita – Nyankanga Surface	Measured	3,670	4.21	15,467	4,046	0.123	497
	Indicated	28,968	5.21	150,907	31,932	0.152	4,852
	Inferred	275	3.64	1,003	304	0.106	32
	<b>Total</b>	<b>32,914</b>	<b>5.09</b>	<b>167,377</b>	<b>36,281</b>	<b>0.148</b>	<b>5,381</b>
Geita – Nyankanga Underground	Measured	–	–	–	–	–	–
	Indicated	3,019	8.07	24,362	3,328	0.235	783
	Inferred	480	8.71	4,186	530	0.254	135
	<b>Total</b>	<b>3,500</b>	<b>8.16</b>	<b>28,547</b>	<b>3,858</b>	<b>0.238</b>	<b>918</b>
Geita – Ridge 8 Surface	Measured	–	–	–	–	–	–
	Indicated	2,686	2.70	7,242	2,961	0.079	233
	Inferred	39	1.91	74	43	0.056	2
	<b>Total</b>	<b>2,725</b>	<b>2.68</b>	<b>7,317</b>	<b>3,004</b>	<b>0.078</b>	<b>235</b>
Geita – Ridge 8 Underground	Measured	–	–	–	–	–	–
	Indicated	1,261	5.53	6,976	1,390	0.161	224
	Inferred	2,025	5.13	10,388	2,233	0.150	334
	<b>Total</b>	<b>3,286</b>	<b>5.28</b>	<b>17,364</b>	<b>3,623</b>	<b>0.154</b>	<b>558</b>
Geita – Roberts	Measured	–	–	–	–	–	–
	Indicated	5,317	2.34	12,443	5,861	0.068	400
	Inferred	–	–	–	–	–	–
	<b>Total</b>	<b>5,317</b>	<b>2.34</b>	<b>12,443</b>	<b>5,861</b>	<b>0.068</b>	<b>400</b>
Geita – Star and Comet	Measured	–	–	–	–	–	–
	Indicated	3,382	5.41	18,299	3,728	0.158	588
	Inferred	104	3.11	324	115	0.091	10
	<b>Total</b>	<b>3,486</b>	<b>5.34</b>	<b>18,623</b>	<b>3,843</b>	<b>0.156</b>	<b>599</b>
Geita – Stockpile	Measured	750	2.88	2,159	826	0.084	69
	Indicated	–	–	–	–	–	–
	Inferred	–	–	–	–	–	–
	<b>Total</b>	<b>750</b>	<b>2.88</b>	<b>2,159</b>	<b>826</b>	<b>0.084</b>	<b>69</b>
<b>USA</b>							
Cripple Creek and Victor	Measured	146,045	0.95	138,176	160,987	0.028	4,442
	Indicated	72,931	0.91	66,098	80,392	0.026	2,125
	Inferred	8,237	0.73	6,010	9,080	0.021	193
	<b>Total</b>	<b>227,213</b>	<b>0.93</b>	<b>210,284</b>	<b>250,460</b>	<b>0.027</b>	<b>6,761</b>
Total AngloGold Ashanti	Measured	437,088	2.75	1,202,036	481,807	0.080	38,646
	Indicated	951,137	3.44	3,275,080	1,048,449	0.100	105,296
	Inferred	397,779	2.49	989,463	438,476	0.073	31,812
	<b>Total</b>	<b>1,786,004</b>	<b>3.06</b>	<b>5,466,578</b>	<b>1,968,733</b>	<b>0.089</b>	<b>175,755</b>

### Development sampling results

Development values represent actual results of sampling – no allowances have been made for adjustments necessary in estimating Ore Reserves

	Advanced metres (total)	Sampled metres	Metric				
			Ave. channel width (cm)	gold		uranium	
				Ave. g/t	Ave. cm.g/t	Ave. kg/t	Ave. cm.kg/t
<b>South Africa</b>							
<b>Great Nologwa</b>							
Vaal Reef	13,769	1,915	113.6	27.00	3,067	0.89	100.66
<b>Kopanang</b>							
Vaal Reef	25,872	3,368	11.3	151.15	1,708	5.67	64.07
<b>Tau Lekoa</b>							
Ventersdorp Contact Reef	12,314	3,702	100.7	10.50	1,057	0.01	1.16
<b>Moab Khotsong</b>							
Vaal Reef	17,378	538	110.3	22.26	2,455	1.46	161.00
<b>TauTona</b>							
Ventersdorp Contact Reef	1,193	–	–	–	–	–	–
Carbon Leader Reef	16,143	68	14.5	103.24	1,497	–	–
<b>Savuka</b>							
Ventersdorp Contact Reef	1,643	–	–	–	–	–	–
Carbon Leader Reef	1,076	76	58.1	13.87	806	0.00	0.04
<b>Mponeng</b>							
Ventersdorp Contact Reef	16,353	2,914	76.4	29.19	2,230	–	–
<b>Australia</b>							
<b>Sunrise Dam</b>							
	2,025	2,025	–	3.94	–	–	–
<b>Brazil</b>							
<b>AGA Mineração</b>							
Mina de Cuiabá	4,467	3,133	–	6.70	–	–	–
Córrego do Sitio	358	200	–	7.63	–	–	–
Lamego	1,419	10	–	7.50	–	–	–
<b>Serra Grande</b>							
Mina III	3,588	720	–	6.04	–	–	–
Mina Nova	232	–	–	–	–	–	–
<b>Ghana</b>							
<b>Obuasi</b>							
	25,980	5,824	520.0*	10.54	–	–	–

\* Average orebody width

	Advanced metres (total)	Imperial Sampled feet	Ave. channel width (inches)	gold Ave. oz/t	Ave. ft.oz/t	uranium Ave. lb/t	Ave. ft.lb/t
<b>South Africa</b>							
<b>Great Noligwa</b>							
Vaal Reef	45,173	6,283	44.72	0.79	2.94	1.78	6.63
<b>Kopanang</b>							
Vaal Reef	84,881	11,050	4.45	4.41	1.64	11.34	4.21
<b>Tau Lekoa</b>							
Ventersdorp Contact Reef	40,400	12,146	39.65	0.31	1.02	0.02	0.07
<b>Moab Khotsonq</b>							
Vaal Reef	57,015	1,765	43.43	0.65	2.35	2.92	10.57
<b>TauTona</b>							
Ventersdorp Contact Reef	3,913	–	–	–	–	–	–
Carbon Leader Reef	52,963	223	5.71	3.01	1.43	–	–
<b>Savuka</b>							
Ventersdorp Contact Reef	5,391	–	–	–	–	–	–
Carbon Leader Reef	3,530	249	22.87	0.40	0.76	–	–
<b>Mponeng</b>							
Ventersdorp Contact Reef	53,650	9,560	30.08	0.85	2.13	–	–
<b>Australia</b>							
<b>Sunrise Dam</b>	6,644	6,644	–	0.11	–	–	–
<b>Brazil</b>							
<b>AGA Mineração</b>							
Mina de Cuiabá	14,656	10,277	–	0.20	–	–	–
Córrego do Sítio	1,174	656	–	0.22	–	–	–
Lamego	4,655	33	–	0.22	–	–	–
<b>Serra Grande</b>							
Mina III	11,772	2,363	–	0.18	–	–	–
Mina Nova	761	–	–	–	–	–	–
<b>Ghana</b>							
<b>Obuasi</b>	85,236	19,108	204.72*	0.31	5.24	–	–

\* Average orebody width

## Competent Persons

Competent Persons or “recognised mining professionals”, designated in terms of the JORC Code and responsible for the generation of the Mineral Resources and Ore Reserves on the various mines and ventures, are listed below:

### South Africa

#### Great Noligwa

##### Mineral Resources

- R J Peattie – BSc Hons (Geology), GDE (Mineral Economics), Pr.Sci.Nat. (400097/01), 12 years experience.

##### Ore Reserves

- H A Kruger – NHD (Mine Surveying), MSCC, GDE (Mineral Economics), PLATO (PMS0114), 28 years experience.

#### Kopanang

##### Mineral Resources

- S Kelly – NHD (Mine Surveying), MSCC, GDE (Mineral Economics), PLATO (MS0095), 22 years experience.

##### Ore Reserves

- J vZ Visser – BSc (Mineral Resource Management), PLATO (PMS0119), 19 years experience.

#### Moab Khotsong

##### Mineral Resources

- A C Barnard – NHD (Mineral Resource Management), Plato (MST0077), 11 years experience.

##### Ore Reserves

- J Wall – NHD (Mine Surveying), MSCC, Plato (PMS0164), 27 years experience.

#### Tau Lekoa

##### Mineral Resources

- R J Peattie – BSc Hons (Geology), GDE (Mineral Economics), Pr.Sci.Nat. (400097/01), 12 years experience.

##### Ore Reserves

- J v Z Visser – BSc (Mineral Resource Management), PLATO (PMS0119), 19 years experience.

#### Vaal River Surface

##### Mineral Resources

- V. Govindsammy – BSc (Statistics), NHD (Economic Geology), GDE (Mineral Economics), Pr.Sci.Nat.(400086/04), 13 years experience.

##### Ore Reserves

- J v Z Visser - BSc (Mineral Resource Management), PLATO (PMS0119), 19 years experience.

#### Mponeng

##### Mineral Resources

- R K Lavery - BSc Eng (Mining Geology), MSc Eng (Mining), Pr.Sci.Nat. (400144/89), 24 years experience.

##### Ore Reserves

- R Brokken - NHD (Mine Surveying), MSCC, MSc Eng (Mining), PLATO (PMS0171), 24 years experience.

#### Savuka

##### Mineral Resources

- R K Lavery – BSc Eng (Mining Geology), MSc Eng (Mining), Pr.Sci.Nat. (400144/89), 24 years experience.

##### Ore Reserves

- R Brokken – NHD (Mine Surveying), MSCC, MSc Eng (Mining), PLATO (PMS0171), 24 years experience.

#### TauTona

##### Mineral Resources

- R Orton – NHD (Mineral Resource Management), MSCC, PLATO (MS0096), 21 years experience.

##### Ore Reserves

- M W Armstrong – ND (Cartography), MSCC, MSc Eng (Mining) PLATO (MS0054), 21 years experience.

## West Wits Surface

### Mineral Resources

- V. Govindsammy – BSc (Statistics), NHD (Economic Geology), GDE (Mineral Economics), Pr.Sci.Nat.(400086/04), 13 years experience.

### Ore Reserves

- J vZ Visser – BSc (Mineral Resource Management), PLATO (PMS0119), 19 years experience.

## Argentina

### Cerro Vanguardia

#### Mineral Resources

- V Scavuzzo – BSc (Geology), Consejo Superior de Geologia (Argentina MP2355), MAusIMM (224834), 8 years experience.

#### Ore Reserves

- M Roldán  
SJNU – 6480 2260-Res1146-96,  
9 years experience.

## Australia

### Boddington

#### Mineral Resources

- K Gleeson – BSc (Hons) (Geology), MAusIMM (202246), 16 years experience.

#### Ore Reserves

- S Williams – BMin Tech Hons, MAusIMM (204071), 18 years experience.

### Sunrise Dam

#### Mineral Resources

- M Erickson – BSc Hons (Geology), MAusIMM (109151), 20 years experience.

#### Ore Reserves (surface)

- F Bethune – MSc Eng (Mining), MAusIMM (211100), 19 years experience.

#### Ore Reserves (underground)

- S Tombs – BEng (Mining), MAusIMM (105785), 26 years experience.

## Brazil

### AGA Mineração – Cuiaba

#### Mineral Resources

- P de Tarso Ferreira – BSc (Geology), CREA (34645/D), MAusIMM (224828), 20 years experience.

#### Ore Reserves

- S R Botelho – Mine Manager, CREA (41149/D), MAusIMM (224833), 20 years experience.

### AGA Mineração – Corrego do Sitio

#### Mineral Resources

- J W Soares – BSc (Geology), CREA (2741/D RN), MAusIMM (224836), 17 years experience.

#### Ore Reserves

- P M Sobrinho – Mine Manager, CREA (20394/D), 25 years experience.

### AGA Mineração – Engenho D'Agua

#### Mineral Resources

- A H M Silva – BSc (Geology), CREA (5061028321), MAusIMM (224831), 7 years experience.

#### Ore Reserves

- P M Sobrinho – Mine Manager, CREA (20394/D), 25 years experience.

### Serra Grande

#### Mineral Resources

- E M de Araújo – BSc (Geology), CREA (3688/D), MAusIMM (224825), 19 years experience.

#### Ore Reserves

- E M de Araújo – BSc (Geology), CREA (3688/D), MAusIMM (224825), 19 years experience.

## Ghana

### Bibiani

#### Mineral Resources

- E O Acheampong – MSc (Mineral Resources), MAusIMM (220644), 16 years experience.

#### Ore Reserves

- S K Ndede – MSc. (Mining Engineering), MAusIMM (201772), MIMMM, 17 years experience.

## Competent Persons

### Iduapriem

#### Mineral Resources

- K Osei – BSc (Geological Engineering), MAusIMM (112723), 11 years experience.

#### Ore Reserves

- E B Boakye – PhD (Applied Science), MAusIMM (110008), 22 years experience.

### Obuasi

#### Mineral Resources

- J A Amanor – MSc (Mining Geology), MAusIMM (204572), 34 years experience.

#### Ore Reserves

- M P Kelly – BSc Hons (Mining Engineering), MAusIMM (210741), MIMM, 24 years experience.

### Guinea

#### Siguiri

##### Mineral Resources

- G Cooper – BSc Hons (Geology), MAusIMM (211786), 22 years experience.

##### Ore Reserves

- A Netherwood – BMin Tech, MAusIMM (100463), 16 years experience.

### Mali

#### Morila

##### Mineral Resources

- P Weedon – BSc Hons (Geology), MAusIMM (204701), 13 years experience.

##### Ore Reserves

- R Sanhueza – BSc (Mining Engineering), MAusIMM (211794), 13 years experience.

### Sadiola

##### Mineral Resources

- S Robins – BSc Hons (Geology), GDE (Mineral Resource Evaluation), MAusIMM (222533), 10 years experience.

### Ore Reserves

- R vd Westhuizen – MSc (Mining), MAusIMM (88732), 9 years experience.

### Yatela

#### Mineral Resources

- S Robins – BSc Hons (Geology), GDE (Mineral Resource Evaluation), MAusIMM (222533), 10 years experience.

#### Ore Reserves

- R vd Westhuizen – MSc (Mining), MAusIMM (88732), 9 years experience.

### Namibia

#### Navachab

##### Mineral Resources

- F P Badenhorst – MSc (Geology), Pr.Sci.Nat. (400031/02), MAusIMM (211026), 15 years experience.

##### Ore Reserves

- R Schommarz – BSc Hons (Geology), MAusIMM (222570), 15 years experience.

### Tanzania

#### Geita

##### Mineral Resources

- R Adofo – MSc (Mineral Exploration), MAusIMM (208422), 11 years experience.

##### Ore Reserves

- M Saarelainen – BEng (Mining), MAusIMM (110008), 6 years experience.

### USA

#### Cripple Creek and Victor

##### Mineral Resources

- D Vardiman – BSc (Geological Engineering), MAusIMM (224875), 30 years experience.

##### Ore Reserves

- L Billingsley – BA (Geology), MAusIMM (224930), 17 years experience.



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