

Mineral Resources by operation (attributable)

as at 31 December 2003 (inclusive of Ore Reserve component)

Mine	METRIC			IMPERIAL			
	Category	Tonnes Mt	Grade g/t	Contained gold tonnes	Tons million	Grade oz/t	Contained gold Moz
South Africa							
Great Nologwa	Measured	7.9	17.82	140.3	8.7	0.520	4.5
	Indicated	19.6	16.83	329.6	21.6	0.491	10.6
	Inferred	5.8	10.89	63.1	6.4	0.318	2.0
	Total	33.2	16.03	533.0	36.6	0.468	17.1
Kopanang	Measured	4.0	17.22	68.2	4.4	0.502	2.2
	Indicated	17.1	17.22	293.6	18.8	0.502	9.4
	Inferred	4.3	19.34	82.8	4.7	0.564	2.7
	Total	25.3	17.57	444.6	27.9	0.513	14.3
Moab Khotsong	Measured	0.0	18.97	0.6	0.0	0.553	0.0
	Indicated	12.9	26.54	342.7	14.2	0.774	11.0
	Inferred	1.5	29.19	43.8	1.7	0.851	1.4
	Total	14.4	26.80	387.1	15.9	0.782	12.4
Moab Khotsong Extension	Measured	0.0	0.00	0.0	0.0	0.000	0.0
	Indicated	2.5	16.31	41.0	2.8	0.476	1.3
	Inferred	0.0	0.00	0.0	0.0	0.000	0.0
	Total	2.5	16.31	41.0	2.8	0.476	1.3
Mponeng	Measured	4.5	15.34	68.8	5.0	0.447	2.2
	Indicated	56.7	11.60	657.5	62.5	0.338	21.1
	Inferred	9.4	7.87	74.3	10.4	0.229	2.4
	Total	70.6	11.34	800.6	77.8	0.331	25.7
Savuka	Measured	3.2	14.19	45.7	3.5	0.414	1.5
	Indicated	17.5	12.60	221.1	19.3	0.368	7.1
	Inferred	0.0	0.00	0.0	0.0	0.000	0.0
	Total	20.8	12.85	266.8	22.9	0.375	8.6
Tau Lekoa	Measured	8.9	6.32	56.4	9.8	0.184	1.8
	Indicated	45.1	5.56	251.1	49.7	0.162	8.1
	Inferred	24.0	5.97	143.4	26.5	0.174	4.6
	Total	78.1	5.78	450.8	86.1	0.168	14.5
TauTona	Measured	1.4	25.72	37.2	1.5	0.750	1.2
	Indicated	21.0	22.52	473.7	23.1	0.657	15.2
	Inferred	0.0	0.00	0.0	0.0	0.000	0.0
	Total	22.5	22.72	510.9	24.8	0.663	16.4
Western Ultra Deep Levels*	Measured	0.0	0.00	0.0	0.0	0.000	0.0
	Indicated	0.0	0.00	0.0	0.0	0.000	0.0
	Inferred	103.3	11.85	1223.9	113.9	0.346	39.3
	Total	103.3	11.85	1223.9	113.9	0.346	39.4
Ergo	Measured	73.3	0.30	22.2	80.8	0.009	0.7
	Indicated	0.0	0.00	0.0	0.0	0.000	0.0
	Inferred	0.0	0.00	0.0	0.0	0.000	0.0
	Total	73.3	0.30	22.2	80.8	0.009	0.7
Vaal River Surface	Measured	0.0	0.00	0.0	0.0	0.000	0.0
	Indicated	306.1	0.34	102.9	337.4	0.010	3.3
	Inferred	101.7	0.65	66.4	112.1	0.019	2.1
	Total	407.9	0.41	169.2	449.6	0.012	5.4
West Wits Surface	Measured	0.0	0.00	0.0	0.0	0.000	0.0
	Indicated	162.5	0.25	41.4	179.1	0.007	1.3
	Inferred	13.2	0.62	8.2	14.6	0.018	0.3
	Total	175.7	0.28	49.5	193.7	0.008	1.6
East & West Africa							

Geita (50%)	Measured	20.5	3.13	64.0	22.6	0.091	2.1
	Indicated	43.3	3.80	164.8	47.7	0.111	5.3
	Inferred	20.0	3.03	60.4	22.0	0.088	1.9
	Total	83.7	3.45	289.2	92.3	0.101	9.3
Morila (40%)	Measured	5.2	3.49	18.3	5.7	0.102	0.6
	Indicated	7.0	3.82	26.7	7.7	0.112	0.9
	Inferred	0.8	2.96	2.4	0.9	0.086	0.1
	Total	13.0	3.64	47.5	14.3	0.106	1.5
Navachab	Measured	8.7	0.79	6.8	9.6	0.023	0.2
	Indicated	56.9	1.31	74.7	62.7	0.038	2.4
	Inferred	60.8	1.04	63.1	67.0	0.030	2.0
	Total	126.3	1.15	144.7	139.2	0.033	4.7
Sadiola (38%)	Measured	6.5	1.68	11.0	7.2	0.049	0.4
	Indicated	10.1	2.62	26.4	11.1	0.077	0.8
	Inferred	54.7	1.76	96.2	60.3	0.051	3.1
	Total	71.3	1.87	133.6	78.6	0.055	4.3
Yatela (40%)	Measured	1.5	1.11	1.6	1.7	0.032	0.1
	Indicated	6.2	2.56	16.0	6.8	0.075	0.5
	Inferred	1.8	1.03	1.8	2.0	0.030	0.1
	Total	9.5	2.05	19.4	10.5	0.060	0.6
North America							
Jerritt Canyon (70%)**	Measured	0.0	0.00	0.0	0.0	0.000	0.0
	Indicated	0.0	0.00	0.0	0.0	0.000	0.0
	Inferred	0.0	0.00	0.0	0.0	0.000	0.0
	Total	0.0	0.00	0.0	0.0	0.000	0.0
Cripple Creek & Victor	Measured	109.4	1.17	128.1	120.6	0.034	4.1
	Indicated	110.8	0.88	97.7	122.2	0.026	3.1
	Inferred	38.0	1.05	39.7	41.9	0.031	1.3
	Total	258.2	1.03	265.5	284.6	0.030	8.5
South America							
Amapari***	Measured	0.0	0.00	0.0	0.0	0.000	0.0
	Indicated	0.0	0.00	0.0	0.0	0.000	0.0
	Inferred	0.0	0.00	0.0	0.0	0.000	0.0
	Total	0.0	0.00	0.0	0.0	0.000	0.0
Cerro Vanguardia (92.7%)	Measured	8.2	8.22	67.6	9.0	0.240	2.2
	Indicated	1.5	9.18	14.0	1.7	0.268	0.5
	Inferred	0.8	9.35	7.3	0.9	0.273	0.2
	Total	10.5	8.44	88.8	11.6	0.246	2.9
Cerro Vanguardia (92.7%) Heap Leach	Measured	14.9	1.08	16.2	16.4	0.032	0.5
	Indicated	0.9	0.86	0.8	1.0	0.025	0.0
	Inferred	0.1	0.44	0.0	0.1	0.013	0.0
	Total	15.9	1.07	17.0	17.5	0.031	0.5
Morro Velho	Measured	4.8	7.24	34.9	5.3	0.211	1.1
	Indicated	9.6	7.07	67.9	10.6	0.206	2.2
	Inferred	26.6	6.93	184.1	29.3	0.202	5.9
	Total	41.0	7.00	286.8	45.2	0.204	9.2
Serra Grande (50%)	Measured	1.8	6.98	12.6	2.0	0.204	0.4
	Indicated	0.7	8.21	5.5	0.8	0.239	0.2
	Inferred	1.6	7.15	11.5	1.8	0.209	0.4
	Total	4.1	7.25	29.5	4.5	0.211	0.9
Australia							
Boddington (33.33%)****	Measured	43.0	0.93	40.1	47.4	0.027	1.3
	Indicated	123.0	0.83	102.3	135.6	0.024	3.3
	Inferred	76.2	0.81	61.4	84.0	0.023	2.0
	Total	242.2	0.84	203.8	267.0	0.025	6.6
Coyote*****	Measured	0.0	0.00	0.0	0.0	0.000	0.0

	Indicated	0.0	0.00	0.0	0.0	0.000	0.0
	Inferred	1.3	6.89	9.1	1.4	0.201	0.3
	Total	1.3	6.89	9.1	1.4	0.201	0.3
Union Reefs*****	Measured	0.1	2.97	0.4	0.1	0.087	0.0
	Indicated	0.1	2.47	0.3	0.1	0.072	0.0
	Inferred	1.3	1.62	2.0	1.4	0.047	0.1
	Total	1.5	1.81	2.7	1.7	0.053	0.1
Sunrise Dam	Measured	18.5	2.28	42.2	20.4	0.067	1.4
	Indicated	25.9	3.45	89.3	28.5	0.101	2.9
	Inferred	8.3	4.72	39.3	9.1	0.138	1.3
	Total	52.7	3.24	170.8	58.1	0.095	5.5
Tanami (40%)*****	Measured	1.3	2.11	2.8	1.4	0.061	0.1
	Indicated	0.9	3.49	3.1	1.0	0.102	0.1
	Inferred	0.1	4.30	0.4	0.1	0.125	0.0
	Total	2.3	2.73	6.3	2.5	0.080	0.2

	Measured	347.7	2.55	885.9	383.3	0.074	28.5
	Indicated	1058.0	3.26	3444.1	1166.2	0.095	110.7
TOTAL RESOURCES	Inferred	555.4	4.11	2284.5	612.2	0.120	73.4
Attributable to AngloGold	Total	1961.1	3.37	6614.5	2161.7	0.098	212.7

NB: Rounding of figures may result in computational discrepancies

* The southerly down-dip extension of Mponeng, Elandsrand (Harmony) and Driefontein (Goldfields Limited), with depths to reef exceeding 5,000 metres in the south.

** Sold 30 June 2003.

*** Sold 21 May 2003

**** The reserves associated with the Boddington Expansion have been based on the Feasibility Study completed in 2000 and assume a gold price of AUD\$425/oz.

***** Sold - settlement due in January 2004.

***** Sold - settlement due in February 2004.

***** Mine closed.