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PROJUCTION

JOS-FSton

ESKAY CREEK

For the year ended December 31,	2005E Range		2004	2003	2002	2001
OPERATIONAL STATISTICS						
Gold Production ¹	170,000 -	180,000	289,568	352,070	358,718	320,784
Silver Production (000's)		11,000	15,751	16,968	17,763	15,454
Mine						
Tons of ore mined (000's)		227	269	272	254	230
Tons of ore mined per day	56	DHM 623	735	67 745	696	630
Grade mined oz/ton - Gold		0.98	1.08	1.30	1.40	1.56
Grade mined oz/ton - Silver		54.10	58.53	62.47	69.91	71.57
Direct Ship Ore	-					
Tons of ore shipped (000's)		84	139	149	128	121
Grade oz/ton - Gold		1.40	1.74	1.97	2.17	2.08
Grade oz/ton - Silver		87.58	90.13	91.93	102.52	100.60
Recovery rate - Gold		95.1%	95.2%	95.4%	95.4%	95.6%
Recovery rate - Silver		94.3%	94.0%	94.7%	93.2%	94.7%
Mill						
Tons (000's)	130+pd	144	125	113 127	128	108
Total Tons per day	, ,	393	585	347	350	296
Grade processed oz/ton - Gold		0.73	0.55	0.80	0.83	0.94
Grade processed oz/ton - Silver		31.9	30.8	36.5	41.7	38.0
Recovery rate - Gold		88.9%	85.8%	88.9%	92.5%	89.8%
Recovery rate - Silver		95.9%	92.2%	93.4%	92.8%	92.4%
FINANCIAL STATISTICS	-					
Mining cost (per ton mined)		C\$159.64	C\$151.32	C\$109.18	C\$134.70	C\$128.38
Processing cost (per ton mined)		C\$205.72	C\$294.35	C\$247.87	C\$288.51	C\$283.46
Transportation (per ton mined)		C\$69.94	C\$86.29	C\$67.67	C\$72.54	C\$74.42
Overhead cost (per ton mined)		C\$118.89	C\$93.23	C\$56.63	C\$79.23	C\$77.41
Total cash costs per ounce	\$130 -	\$140	\$31	\$52	\$40	\$49

¹Production amounts include ounces payable in ore and concentrates sold to smelters

Barrick Gold Corporation SUMMARY GOLD MINERAL RESERVES AND MINERAL RESOURCES

For the year ended December	31,			2004			2003
Based on attributable ounces		Tons	Grade	Ounces	Tons	Grade	Ounces
		(000's)	(oz/ton)	(2'000)	(000's)	(oz/ton)	(000's)
NORTH AMERICA		122.224		14 100	100 7 10		.= .==
Goldstrike Open Pit	(proven and probable)	123,334	0.131	16,188	109,742	0.143	15,685
	(mineral resource)	22,318	0.050	1,107	37,403	0.061	2,264
Goldstrike Underground	(proven and probable)	7,575	0.392	2,970	9,177	0.377	3,460
Goldstrike Property Total	(mineral resource)	6,268	0.379	2,373	5,841	0.426	2,489
	(proven and probable)	130,909	0.146	19,158	118,919	0.161	19,145
Round Mountain (50%)	(mineral resource)	28,586 86,983	0.122	3,480	43,244	0.110	4,753
	(proven and probable)		0.018	1,538	89,852	0.018	1,583
Fast Archimodos	(mineral resource)	45,364	0.015	666	37,770	0.017	645
East Archimedes	(proven and probable)	17,093	0.059	1,011	45 400	-	-
II1- (F00/)	(mineral resource)	3,049	0.061	187	15,632	0.050	786
Hemio (50%)	(proven and probable)	13,946	0.090	1,260	17,557	0.099	1,744
	(mineral resource)	5,251	0.113	<u>594</u>	3,017	0.090	271
Eskay Creek	(proven and probable)	485	1.058	513	927	1.015	941
	(mineral resource)	476	0.538	256	422	0.287	121
Marigold (33%)	(proven and probable)	32,244	0.023	744	31,089	0.024	737
	(mineral resource)	17,768	0.022	387	13,334	0.020	268
Holt-McDermott	(proven and probable)	-	-	-	340	0.162	55
	(mineral resource)	-	-	-	452	0.195	88
SOUTH AMERICA							
Pascua-Lama	(proven and probable)	360,759	0.049	17,615	296,411	0.057	16,862
	(mineral resource)	43,468	0.064	2,797	115,845	0.030	3,487
Veladero	(proven and probable)	396,517	0.032	12,849	317,187	0.035	11,115
	(mineral resource)	21,804	0.021	449	67,715	0.023	1,540
Lagunas Norte	(proven and probable)	229,449	0.040	9,123	159,250	0.045	7,155
	(mineral resource)	16,153	0.024	395	25,751	0.067	1,735
Pierina	(proven and probable)	65,026	0.039	2,508	61,393	0.045	2,768
	(mineral resource)	15,363	0.022	341	25,421	0.016	419
AUSTRALIA/AFRICA			****		20,127	0.010	
Kalgoorlie (50%)	(proven and probable)	87,894	0.059	5,181	97,047	0.061	5,894
	(mineral resource)	12,798	0.068	866	44,584	0.058	2,580
Plutonic	(proven and probable)	18,291	0.137	2,512	20,635	0.128	2,646
	(mineral resource)	13,203	0.158	2,085	13,395	0.147	1,967
Cowal	(proven and probable)	63,600	0.039	2,495	63,600	0.039	2,495
	(mineral resource)	47,534	0.034	1,596	47,534	0.034	1,596
Lawlers	(proven and probable)	3,222	0.126	405	3,234	0.124	402
	(mineral resource)	4,824	0.159	765	8,777	0.129	1,136
Darlot	(proven and probable)	7,142	0.147	1,048	7,627	0.149	1,135
	(mineral resource)	3,984	0.119	473	4,194	0.130	546
Bulyanhulu	(proven and probable)	23,913	0.443	10,596	27,882	0.391	10,907
	(mineral resource)	4,253	0.546	2,321	4,300	0.440	1,894
Tulawaka (70%)	(proven and probable)	1,077	0.355	382	1,093	0.337	368
	(mineral resource)	584	0.068	40	680	0.066	45
Buzwagi	(proven and probable)	-	-			- 0.000	- 43
	(mineral resource)	27,127	0.074	2,016	-	_	_
OTHER	(proven and probable)	287	0.411	118	•	•	
	(mineral resource)	4,702	0.158	744	4,722	0.170	812
	(7,102	V.130		7,122	0.110	012
TOTAL	(proven and probable)	1,538,837	0.058	89,056	1,314,043	0.065	85,952
	(mineral resource)	316,291	0.065	20,458	476,839	0.052	24,689

North America



Operational Results (PDF 17k) (Excel 24k) Reserves & Resources (PDF 25k) (Excel 25k) 2003 Site Performance Report (PDF 474k)

Eskay Creek

The Eskay Creek mine is located in northwestern British Columbia, approximately 80 kilometers by air north of Stewart. The mine is an underground, trackless operation, which is accessible through three surface portals and utilizes a drift-and-fill mining method with cemented rock backfill.

In 2004, Eskay Creek produced 289,568 ounces of gold and 15,751 million ounces of silver, at an average total cash cost of \$31 per ounce of gold, net of the silver by-product. In 2005, Eskay Creek is expected to produce between 170,000 and 180,000 ounces of gold and approximately 11 million ounces of silver, at an average total cash cost of between \$130 and \$140 per ounce of gold. The decrease in production reflects the lower grade of ore that is expected to be processed in 2005.

Actual total cash costs in 2005 will be affected by both the quantity of silver produced as a by-product and the realized silver selling prices (which in turn will be affected by silver spot market prices). Based on existing reserves of 0.5 million ounces and current production capacity, the expected remaining mine life is approximately 4 years.

Processing

Higher-grade ore is crushed and blended at the mine site, then sold to third-party smelters without any further processing. Additional higher-grade and lower-grade ore is sent to an on-site gravity and flotation mill (capacity 360 tons per day) for further processing and concentration prior to transport to third-party smelters.

Geology

The Eskay Creek orebody is a precious metal-enriched volcanogenic massive sulphide deposit, which occurs in association with volcanics of the Jurassic-aged (141-195 million years) Hazelton Group. Eskay Creek mineralization is generally stratabound and occurs in a contact mudstone and breccia, bounded below by a rhyolite flow-dome complex and overlain by volcanic and sedimentary rocks in the west limb of a north-plunging fold. Recent mineralization has also been outlined in discordant feeder type relationships in the underlying rhyolite and dacite. Sphalerite, pyrite, galena and tetrahedrite are the most abundant ore minerals. Native gold occurs as mostly microscopic particles located between sulphide grains, in fractures with sulphide grains, or locked in pyrite. Gold also occurs in volcanic rocks beneath the contact mudstone, along with coarse-grained sphalerite, pyrite and galena in quartz veins or stockworks.