



KIRKLAND LAKE GOLD RESERVES AND RESOURCES AS AT DECEMBER 31 2010

	Measured			Indicated			Inferred			Proven			Probable			Prov&Prob + Meas & Ind		
	Tons	oz/t	Au oz	Tons	oz/t	Au oz	Tons	oz/t	Au oz	Tons	oz/t	Au oz	Tons	oz/t	Au oz	Tons	oz/t	Au oz
#2 SHAFT: 42 LEVEL UP	257,388	0.42	108,249	174,047	0.35	60,759	147,197	0.40	59,450	42,216	0.38	16,248	127,424	0.50	63,735	601,075	0.41	248,991
#2 SHAFT/ #2 WINZE: 42-53 LEVEL	143,558	0.38	54,052	96,952	0.39	37,963	43,044	0.24	10,191	27,801	0.38	10,667	23,518	0.52	12,254	291,829	0.39	114,936
#2 SHAFT/ #2 WINZE: BELOW 53 LEVEL	232,836	0.34	80,251	77,347	0.31	23,691	52,079	0.36	18,834	18,505	0.40	7,388	6,492	0.43	2,801	335,181	0.34	114,131
#2 SHAFT TOTAL	633,782	0.38	242,553	348,346	0.35	122,412	242,320	0.37	88,475	88,523	0.39	34,303	157,434	0.50	78,790	1,228,085	0.39	478,058
#3 SHAFT: 53 LEVEL UP	103,175	0.47	48,920	152,768	0.44	66,650	81,931	0.41	33,565	177,340	0.43	75,556	211,276	0.46	96,190	644,560	0.45	287,315
#3 SHAFT: BELOW 53 LEVEL	191,430	0.41	79,127	79,157	0.41	32,555	194,817	0.30	57,635	485,003	0.41	197,637	159,284	0.45	71,854	914,874	0.42	381,173
#3 SHAFT PILLAR	22,741	0.38	8,713	10,298	0.37	3,835	5,521	0.29	1,625	265,109	0.43	114,133	23,317	0.51	11,955	321,465	0.43	138,636
# 3 SHAFT TOTAL	317,346	0.43	136,760	242,223	0.43	103,040	282,269	0.33	92,824	927,453	0.42	387,326	393,877	0.46	179,999	1,880,898	0.43	807,124
UPPER SMC ABOVE 53 LEVEL	4,905	0.40	1,938	328,859	0.51	166,202	339,003	0.55	186,759	99,909	0.55	54,636	399,960	0.63	250,367	833,633	0.57	473,144
LOWER SMC BELOW 53 LEVEL	1,853	0.26	482	477,487	0.71	338,021	515,714	0.89	459,617	70,999	0.79	55,874	459,044	0.87	397,093	1,009,382	0.78	791,470
MORGAN JV - SMC BELOW 53 LEVEL **KGI Interest				50,719	1.41	71,362	56,732	1.35	76,660							50,719	1.41	71,362
SMC TOTAL	6,758	0.36	2,420	857,065	0.67	575,586	911,449	0.79	723,037	170,908	0.65	110,510	859,004	0.75	647,460	1,893,735	0.71	1,335,976
U/G TOTAL	957,886	0.40	381,732	1,447,634	0.55	801,038	1,436,038	0.63	904,337	1,186,883	0.45	532,139	1,410,315	0.64	906,248	5,002,718	0.52	2,621,157
OTHER KGI RESOURCES	33,732	0.28	9287	319,984	0.43	136093	303,613	0.46	138241	491	0.57	277				354,207	0.41	145657
CAL 2010 TOTAL	991,618	0.39	391,019	1,767,618	0.53	937,131	1,739,651	0.60	1,042,577	1,187,374	0.45	532,416	1,460,156	0.64	931,656	5,356,925	0.52	2,766,814

	tons	opt	ozs
Prob & Prov	2,597,198	0.55	1,438,387
Meas & Indicated	2,405,520	0.49	1,182,770
Inferred	1,436,038	0.63	904,337
TOTAL	6,438,756	0.55	3,525,494

	tons	opt	ozs
Prob & Prov	1,029,912	0.74	757,970
Meas & Indicated	863,823	0.67	578,006
Inferred	911,449	0.79	723,037
TOTAL	2,805,183	0.73	2,059,013

	tons	opt	ozs
Prob & Prov	2,647,530	0.55	1,464,072
Meas & Indicated	2,759,236	0.48	1,328,150
Inferred	1,739,651	0.60	1,042,577
TOTAL	7,146,417	0.54	3,834,800