SANTO DOMINGO
DEFINITIVE FEASIBILITY STUDY
PHYSICAL PERFORMANCE - 65/60 kt/d
SUMMARY OF PROJECT RESULTS - June 4, 2014

ITEM	UNIT	YEAR -1	YEAR 0	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	YEAR 6	YEAR 7	YEAR 8	YEAR 9	YEAR 10	YEAR 11 to 15	YEAR 16 to 18	LOM
MINING																
QUANTITY ORE MINED	million tonnes	0.0	3.0	23.0	23.9	23.9	24.0	24.4	22.7	22.5	22.8	22.5	22.0	103.9	53.0	391.7
QUANTITY WASTE MINED	million tonnes	20.0	77.0	84.5	83.6	83.6	83.5	71.8	73.5	73.7	73.4	73.7	74.2	320.9	85.5	1,278.9
TOTAL QUANTITY MINED	million tonnes	20.0	80.0	107.5	107.5	107.5	107.5	96.2	96.2	96.2	96.2	96.2	96.2	424.9	138.5	1,670.6
STRIP RATIO			25.8	3.7	3.5	3.5	3.5	2.9	3.2	3.3	3.2	3.3	3.4	3.1	1.6	3.3
PRODUCTION																
QUANTITY ORE TREATED	million tonnes	0.0	2.6	23.3	23.7	23.8	23.7	23.7	21.9	22.0	21.9	21.9	21.9	107.8	53.5	391.7
COPPER GRADE	% Cu	0.00	0.69	0.68	0.60	0.49	0.46	0.42	0.37	0.30	0.23	0.23	0.19	0.17	0.10	0.30
IRON GRADE	% Fe	0.0	32.9	31.7	29.8	30.7	30.7	27.0	27.4	28.0	27.9	26.3	25.7	26.86	28.95	28.18
GOLD GRADE	g/t Au	0.00	0.09	0.09	0.08	0.07	0.06	0.06	0.05	0.04	0.03	0.03	0.03	0.02	0.01	0.04
COPPER CONCENTRATE PRODUCTION																
DRY CONCENTRATE PRODUCTION	tonnes		54,760	494,071	445,579	359,414	337,022	304,204	251,089	204,573	154,300	152,328	129,305	545,161	151,073	3,582,880
COPPER RECOVERY	%		90.6	90.6	90.3	89.8	89.6	89.4	89.2	88.9	88.2	88.2	88.1	87.5	86.0	89.1
COPPER CONCENTRATE GRADE	% Cu		29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0
RECOVERED COPPER	tonnes		15,880	143,281	129,218	104,230	97,736	88,219	72,816	59,326	44,747	44,175	37,498	158,097	43,811	1,039,035
RECOVERED COPPER	Mlb		35.0	315.9	284.9	229.8	215.5	194.5	160.5	130.8	98.7	97.4	82.7	348.5	96.6	2,290.7
MAGNETITE CONCENTRATE PRODUCTION																
DRY CONCENTRATE PRODUCTION	Ktonnes		386	2,705	3,323	3,824	4,051	2,397	2,721	3,905	4,052	3,587	3,938	25,246	14,949	75,084
MASS RECOVERY	%		15.1	11.6	14.0	16.1	17.1	10.1	12.4	17.8	18.5	16.4	18.0	23.4	27.9	19.2
MAGNETITE CONCENTRATE GRADE	% Fe		65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
GOLD IN CONCENTRATE																
GOLD RECOVERY	%		70.7	70.3	67.5	63.9	61.6	60.4	57.5	52.9	47.4	49.3	46.3	40.8	20.8	56.3
GOLD GRADE IN CONCENTRATE	g/t		3.11	3.02	2.80	2.81	2.67	2.71	2.53	2.31	2.23	2.32	2.11	1.88	0.80	2.48
RECOVERED GOLD	koz		5.5	48.0	40.1	32.5	29.0	26.5	20.4	15.2	11.1	11.4	8.8	33.0	3.9	285.2

Mine Production Schedule Summary

Period	Year	Ore				Marginal Ore				Oxide (Cu>0.2%)	Waste	Total
		('000 t)	Cu (%)	Fe (%)	Wi (kWh/t)	('000 t)	Cu (%)	Fe (%)	Wi (kWh/t)	('000 t)	('000 t)	('000 t)
A0	2016									69	19,931	20,000
A01	2017_1-2	474	0.725	29.17	13.0	2	0.147	0.66	23.9	237	24,287	25,000
A02	2017_3-4	2,505	0.684	32.88	12.1	2	0.148	3.80	22.1	3,928	48,564	55,000
A1	2018	22,934	0.677	31.64	12.1	30	0.155	11.37	18.4	2,515	82,021	107,500
A2	2019	23,776	0.602	29.80	12.4	170	0.152	14.60	17.3	1,273	82,281	107,500
A3	2020	23,805	0.488	30.69	12.1	137	0.123	16.61	16.4	345	83,213	107,500
A4	2021	23,816	0.459	30.63	12.1	138	0.120	18.86	15.7	979	82,566	107,500
A5	2022	23,833	0.415	26.94	13.3	599	0.107	17.88	15.9	45	71,723	96,200
A6	2023	22,007	0.373	27.42	13.0	686	0.112	16.37	16.6	478	73,029	96,200
A7	2024	22,011	0.304	28.01	12.6	535	0.104	21.17	14.8	2,576	71,078	96,200
A8	2025	21,875	0.232	27.88	12.6	894	0.082	21.20	14.5	4,372	69,060	96,200
A9	2026	21,954	0.229	26.33	13.1	578	0.061	19.26	15.2	947	72,721	96,200
A10	2027	21,820	0.194	25.71	13.4	224	0.071	17.81	15.7		74,156	96,200
A11	2028	22,017	0.185	26.36	13.2	127	0.099	16.66	16.3	1,963	72,092	96,200
A12	2029	22,324	0.207	25.86	13.1	253	0.079	16.18	16.1	857	72,766	96,200
A13	2030	21,951	0.175	26.58	12.8	140	0.084	18.29	15.5	176	57,733	80,000
A14	2031	19,698	0.148	28.69	12.3	241	0.098	20.96	14.6	1,653	57,862	79,453
A15	2032	16,953	0.127	29.51	12.1	209	0.104	25.41	13.4		55,838	73,000
A16	2033	17,131	0.136	31.20	11.7	160	0.102	31.16	12.0	961	54,748	73,000
A17	2034	20,999	0.079	28.40	12.2	214	0.068	33.41	11.5	2	22,285	43,500
A18	2035	14,470	0.067	27.12	12.5	43	0.021	20.83	14.3		7,532	22,044
Total		**386,353**	**0.300**	**28.29**	**12.6**	**5,381**	**0.094**	**19.92**	**15.2**	**23,379**	**1,255,485**	**1,670,598**

*The total of 5.4 M tonnes of marginal ore mined and stockpiled for later re-handle for a total LOM mill throughput of 391.7 M tonnes.

Plant Feed Production Schedule

Period	Year	Plant Feed									High Grade Stockpile			Marginal Stockpile		
											In	Out	Level	In	Out	Level
		('000 t)	Cu (%)	Rec. (%)	ConCu ('000 t)	Fe (%)	MassRec (%)	ConFe (Mt)	Au (g/t)	Recovered Au (koz)	('000 t)	('000 t)	('000 t)	('000 t)	('000 t)	('000 t)
A0	2016															
A01	2017_1-2										474		474	2		2
A02	2017_3-4	2,551	0.687	90.6	54.8	32.92	15.1	0.39	0.09	5.5	10	56	428	2		3
A1	2018	23,292	0.679	90.6	494.1	31.65	11.6	2.71	0.09	48.0	56	413	71	30		33
A2	2019	23,725	0.603	90.3	445.6	29.80	14.0	3.32	0.08	40.1	122	71	122	170		203
A3	2020	23,790	0.488	89.8	359.4	30.70	16.1	3.82	0.07	32.5	15		137	137		340
A4	2021	23,725	0.460	89.6	337.0	30.67	17.1	4.05	0.06	29.0	91		228	138		478
A5	2022	23,725	0.416	89.4	304.2	26.99	10.1	2.40	0.06	26.5	108		336	599		1,077
A6	2023	21,900	0.373	89.2	251.1	27.42	12.4	2.72	0.05	20.4	107		442	686		1,763
A7	2024	21,960	0.304	88.9	204.6	28.01	17.8	3.91	0.04	15.2	51		493	535		2,298
A8	2025	21,900	0.232	88.2	154.3	27.88	18.5	4.05	0.03	11.1		25	468	894		3,192
A9	2026	21,900	0.229	88.2	152.3	26.33	16.4	3.59	0.03	11.4	54		522	578		3,770
A10	2027	21,900	0.194	88.1	129.3	25.71	18.0	3.94	0.03	8.8		80	442	224		3,994
A11	2028	21,960	0.185	88.0	123.2	26.36	21.9	4.80	0.03	8.3	57		500	127		4,121
A12	2029	21,900	0.207	88.0	137.7	25.86	21.1	4.63	0.03	8.9	424		923	253		4,375
A13	2030	21,900	0.175	87.4	115.6	26.58	22.9	5.02	0.03	7.1	51		974	140		4,514
A14	2031	21,900	0.144	86.9	94.7	27.69	24.6	5.39	0.02	5.0		336	638		1,625	2,889
A15	2032	20,171	0.123	86.8	74.0	27.88	26.8	5.40	0.02	3.6		120	518		2,889	
A16	2033	17,351	0.136	86.9	70.8	31.18	31.1	5.40	0.02	2.7		60	458			
A17	2034	21,223	0.079	85.2	49.1	28.45	25.4	5.40	0.01	0.7		10	448			
A18	2035	14,961	0.071	85.0	31.2	27.07	27.7	4.15	0.01	0.5		448				
Total		**391,734**	**0.298**	**89.1**	**3582.9**	**28.18**	**19.2**	**75.08**	**0.04**	**285.2**	**1,619**	**1,619**		**4,514**	**4,514**	