

Mascot Gold

826717

DCF ANALYSIS: MASCOT GOLD JAN 1987.

Oct 10, 1986

MINERAL INVENTORY		TONNAGE 7.000 MILLION TONS				
	COPPER	LEAD	ZINC	GOLD	SILVER	
GRADE	0.00	0.00	0.00	0.150	0.00	
	%	%	%	Oz/T	Oz/T	
RECOVERY %				88.0		
COMMODITY UNIT	lb.	lb.	lb.	Oz.	Oz.	
PRICE \$US	\$0.620	\$0.235	\$0.470	\$400	\$5.700	
EXCHANGE RATE	1.350	1.350	1.350	1.350	1.350	
PRICE \$CAN	\$0.837	\$0.317	\$0.635	\$540	\$7.695	NSR
TREATMENT CHARGES \$CAN	\$0.423	\$0.300	\$0.336	\$19.41	\$1.257	TOTAL
CONTRIBUTION TO NSR/TON	\$0.0	\$0.0	\$0.0	\$68.7	\$0.0	\$68.7
% TOTAL NSR	0%	0%	0%	100%	0%	100%
PRODUCTION	DCF RESULTS					
1900 MINING RATE TONS/DAY	10.0 % COST OF CAPITAL					
\$25.0 OPERATING COST \$/TON	NPV IRR					
10.7 YEARS PRODUCTION	\$114.7 56.6%					

% OF YEAR IN PRODUCTION	PREPRODUCTION			PRODUCTION										
	0%	0%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	65%	0%
YEARS IN PRODUCTION	0.0	0.0	1.0	2.0	3.0	4.0	5.0	6.0	7.0	8.0	9.0	10.0	10.7	10.7
YEAR	1	2	3	4	5	6	7	8	9	10	11	12	13	14

CASH FLOW: BEFORE TAX AND FOR 100 % OF PROJECT														
CAPITAL	\$13.0	\$30.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
TONS PRODUCED	0.0	0.0	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.4	0.0
GROSS INCOME	\$0.0	\$0.0	\$45.1	\$45.1	\$45.1	\$45.1	\$45.1	\$45.1	\$45.1	\$45.1	\$45.1	\$45.1	\$29.5	\$0.0
OPERATING COST	\$0.0	\$0.0	\$16.4	\$16.4	\$16.4	\$16.4	\$16.4	\$16.4	\$16.4	\$16.4	\$16.4	\$16.4	\$10.8	\$0.0
PROJECT NET INCOME	\$0.0	\$0.0	\$28.7	\$28.7	\$28.7	\$28.7	\$28.7	\$28.7	\$28.7	\$28.7	\$28.7	\$28.7	\$18.8	\$0.0
PROJECT CASH FLOW	(\$13.0)	(\$30.0)	\$28.7	\$28.7	\$28.7	\$28.7	\$28.7	\$28.7	\$28.7	\$28.7	\$28.7	\$28.7	\$18.8	\$0.0

