

825357

DCF ANALYSIS: ESPERANZA LA TEKO TILICUM

FEB 17, 1987

MINERAL INVENTORY		TONNAGE 0.100 MILLION TONS				
GRADE	COPPER	LEAD	ZINC	GOLD	SILVER	
	%	%	%	0.600		
RECOVERY %	89.1	50.0	87.5	Oz/T	Oz/T	
COMMODITY UNIT	lb.	lb.	lb.			
PRICE \$CAN	\$0.620	\$0.235	\$0.470	\$400	\$5.700	
EXCHANGE RATE	1.400	1.400	1.400	1.400	1.400	
PRICE \$US	\$0.868	\$0.329	\$0.658	\$560	\$7.980	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	\$291.9	\$0.0	\$291.9
% TOTAL NSR	0%	0%	0%	100%	0%	100%
PRODUCTION		DCF RESULTS				
100 MINING RATE TONS/DAY				10.0 % COST OF CAPITAL		
\$75.0 OPERATING COST \$/TON				NPV	IRR	
2.7 YEARS PRODUCTION				\$7.4	54.8%	
	PREPRODUCTION			PRODUCTION		
% OF YEAR IN PRODUCTION	0%	100%	100%	74%	0%	0%
YEARS IN PRODUCTION	0.0	1.0	2.0	2.7	2.7	2.7
YEAR	1	2	3	4	5	6
CASH FLOW: BEFORE TAX AND FOR 100 % OF PROJECT						
CAPITAL	\$10.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
TONS PRODUCED	0.0	0.0	0.0	0.0	0.0	0.0
GROSS INCOME	\$0.0	\$10.7	\$10.7	\$7.9	\$0.0	\$0.0
OPERATING COST	\$0.0	\$2.7	\$2.7	\$2.0	\$0.0	\$0.0
PROJECT NET INCOME	\$0.0	\$7.9	\$7.9	\$5.9	\$0.0	\$0.0
PROJECT CASH FLOW	(\$10.0)	\$7.9	\$7.9	\$5.9	\$0.0	\$0.0