PF 094E 766 016854

CORDILLERAN ROUNDUP - SNAP SHOT REVIEWS February 4, 1988

Property/Project Authors: Name

Peter Tegart Commodities

Lawyers Deposits NTS 94E/6E

Gold/Silver

Claims : Lawyers/Law/GTW/Road/BreezeNames/Numbers

Acreage:

3825 Hectares

1.937,221 Tons

approximately 15 miles²

Grading .196 oz/ton Au

7.10 oz/ton Aq

Agreements

Owned 100% by Cheni Gold Mines Inc.

History - Optioned from Kennco Western Ltd. 1979 by assignment from Semco Mining Corporation. Followed by joint venture with Agnico-Eagle, Sudbury Contract & Kennco Western. All right and title transferred hought by Cheni in 1986

Exploration (Technique	ues) Amount	Type	Cost
Period			
1969-1975	3772'	DDH	\$250,000 .
1979-1985	69,338'	DDH	<u> </u>
Daniel I	69,338' 22,965'	Trench Undergro Type	10,399,037
Development	⁴ / ² Amount	Type	Cost
Period			
1987-1988 .	34,219'	DDH	1,100,000
Pr	re-production capi		36,000,000
Production Period	Tonnage(s)	Method	Grade
1988 -	1.9 mt	Undergro schrinka blast-ho	

Geology

Regional - Norhterly Trending, quartz breccias & stockwork veins, steeply cross-cutting near flat lying, L. Jurassic Toodoggone Volcanics

Local - Three, Electrum & argentite quartz breccia veins found proximal to northerly trending normal faults or half-graben margins over 1 km strike lengths.

Alteration - Best grades of Au & Ag found within intensely argillically altered wall rocks. Alteration continues into walls exhibiting propyllitic characteristics.

Current Exploration - 34,219' of surface diamond drilling carried out on Cliff Creek zone during 1987 season which doubled reserves to 1,937,221 grading .196 oz Au/ton and 7.10 oz Ag/ton. Approximately 50% of the known Cliff Creek zone has been drilled to date. Exploration drilling will continue in the future to test the Cliff Creek zone as well as the lessor known sub-parallel duke's Ridge zone. Underground drilling will continue below the 1700 meter level on the AGB zone this winter.

Reserves	Geological, possible,	
	probable and/or proven	1,937,221 tons
	Number of zones	_3
	Number of sample points	400.
	Average grade	.196 oz Au/ton 7.10 oz Ag/to
	Average thickness	13.0 feet
•	Cut-off grade	.15 oz Au/ton equivalent
Costs	Recent exploration costs,	•

 mercial suprocession cools,			
i.e. this period	\$1,100,000		
Projected exploration	costs of program		
to development	\$ -		

Projected development costs given
positive economics \$ 36.0 M

which includes \$6.5 M for Road Projected operating costs given positive economies \$73.83/ton