

## CORDILLERAN ROUNDUP - SNAP SHOT REVIEWS

February 4, 1988

Property/ProjectAuthors: Tor Bruland

Name : Harrison Lake Gold Project Commodities Au  
 NTS : 92 H/5  
 Claims : RN, MBl, FF, HOT 1-8  
 Acreage: 123 Units

Names/Numbers

Agreements

Joint Venture between Kerr Addison Mines Ltd., Operator (25%)  
 Bema International Resources Inc. (35%) and ABO Resource Corp. (40%)

History

Property optioned by ABO Resource Corp in 1982 from R. Pincombe.  
 Optioned to Kerr Addison from ABO Resource Corp. in November 1984.

<u>Exploration (Techniques)</u> <u>Period</u>	<u>Amount</u>	<u>Type</u>	<u>Cost</u>
1982-84	3,341.4m	geological mapping geochemical survey drilling	
1985-86	3,194.5m	geological mapping geochemical survey drilling	
1987	289.6m	drilling	
	268.65m	drifting	\$1,000,000
	80.63m	Raising	
	1052.04	tonne Pilot Plant/Bulk Sample	

Production

<u>Period</u>	<u>Tonnage(s)</u>	<u>Method</u>	<u>Grade</u>
1972-82	642.8 tonne	High Grade	47.36 g/tonne Au 15.77 g/tonne Ag .096% Cu

Geology

Regional: Western flank of the Cascade Mountain system with folded and faulted but little metamorphosed sedimentary and volcanic rocks of Pennsylvanian and Permian to Lower Cretaceous to Tertiary granodiorite and quartz diorite stocks and batholiths.

Local: Middle Jurassic Mysterious Creek Formation of uniform monotonous black argillite in fault contact to the north and south to Pennsylvanian and Permian Chilliwack Group sediments. The Mysterious Creek Formation have been intruded by Miocene quartz diorite apophyses which dips about 65° E.

Mineralization: Quartz diorite stocks disseminated pyrrhotite and minor pyrite and chalcopyrite. Quartz diorite hosted quartz vein stockwork with pyrrhotite, minor pyrite, chalcopyrite and rare molybdenite, bismuth telluride and native gold.

Current Exploration

1988

Bulk Sampling  
Drilling to prove ore reserveReservesGeological, possible,  
probable and/or proven UNDER REVIEW

Number of zones \_\_\_\_\_

Number of sample points \_\_\_\_\_

Average grade \_\_\_\_\_

Average thickness \_\_\_\_\_

Cut-off grade \_\_\_\_\_

CostsRecent exploration costs,  
i.e. this period \$1,600,000Projected exploration costs of program  
to development \$ Under ReviewProjected development costs given  
positive economics \$25 millionProjected operating costs given  
positive economics \$ 25 per tonne