in the Kamloops area with most exploration pointed toward copper. Several properties in and around the Iron Mask batholith have reported tonnages of mineralized material prior to 1970 as follows:

Property	Tons	<u> % Cu.</u>	Environment
Cominco (Jacko Lake)	10,000,000	0.51	Microdiorite
Galaxy Copper Ltd.	5,000,000	0.50	Andesite & Diorite
Pinnacle Mines Ltd.	75,000	0.66	Microdiorite
Afton Mines Ltd. (.PoTHo	otr) 600,000	0.63	Diorite
Rolling Hills Ltd.	311,450	1.12	Basalt & Diorite

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More recently, extensive diamond and percussion drilling has indicated the presence of 36 million tons of 921N6023 0.66% Cu. on the Afton property (Feb. 21, 1972.) Since that date, drilling results have been most encouraging on that property, suggesting that a mineral deposit exists that may be profitably exploited. The results of the drilling on the Afton property has led to extensive ground acquisition with widespread geological, geophysical and geochemical investigations with some diamond drilling.

The Pothook shaft which was sunk in 1899, disclosed interesting mineralization. Additional exploration by Kennecott in 1952, Noranda in 1958 and others in the 1960's failed to find anything approaching commercial grade

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