

<u>NAME</u>	<u>ELEMENT(S)</u>	<u>TYPE</u>	<u>COMMENTS</u>	<u>SELECTED REFERENCES</u>
ELK - NU	Mo	PORPHYRY	A stockwork of small veins in kaolinized and sericitized quartz monzonite. Probable reserves (1967), 5.4 million tons at 0.23 % Mo. Acquired by Endako Mines Ltd. 1968. 5,378' DD in 1970, 2,890' DD in 1972.	GEM 1971 p. 165; 1972-in preparation MMAR 1965 pp. 114-135
ENDAKO MINE	Mo	PORPHYRY	86,962, 848 lb. MoS <sub>2</sub> produced to 1971. 9,237,204 lb. produced in 1972 from 6,382,000 tons milled (6,382,000 tons mined from pit). Proven reserves 226,000,000 tons, 0.144% MoS <sub>2</sub> (1970).	MMAR 1965 pp. 114-135 GEM 1971 p. 65; 1972-in preparation Kimura & Drummond, CIMM Bull. Vol. 62, July 1969 pp. 699-708
CM	Mo	PORPHYRY	Poorly developed stockwork minor alteration. 10,739' drilled 1963, 1967, 1968. Best values in 120' intersection at 0.24% MoS <sub>2</sub> .	MMAR 1968 p. 143
CIN, MERC	Hg	BRECCIA FILLING	Near Pinchi fault zone. Drilled 1970, 1971, and 2,111' in 11 holes in 1972 by Cominco.	GEM 1971 p. 167; 1972-in preparation
PINCHI LAKE MINE	Hg	VEINLETS AND FISSURE FILLINGS	Ore in faulted, dolomitized limestone. Production 1940-1944 - 4,018,804 lb. Hg from 691,624 tons. Production resumed 1967 and continues.	GSC Mem. 252 pp. 166-171 GEM 1971 p. 167; 1972-in preparation
DAD	Hg	VEINLETS ?	In harzburgite, gabbro, greenstone in Pinchi fault zone. 1,800' drilling 1972 by Cominco Ltd.	GEM 1972-in preparation
<u>SNOWBIRD (BAY)</u>	Sb, Au, Se	VEIN	Quartz veins in carbonate-altered sediments and in argillite. Main ore shoot 95 x 135' x minimum 29" with 0.25 oz./ton Au, 9.2% Sb. Massive ore contains 0.7% Se. 104,485 lb. Sb produced from 86 tons ore in 1939-1940, but Se of 0.08% not acceptable to smelter.	GEM 1971 p. 166 Assessment Report 3520
SUNSHINE	Hg	STOCKWORK	Quartz vein stockwork in carbonatized ultramafic rocks and limestone.	MMAR 1965 p. 113 GEM 1971 p. 167
CALEX	Hg	STOCKWORK, LENS	As above, with some replacement of limestone by cinnabar. Trenches, stripping, pits in 1969.	MMAR 1965 p. 112 GEM 1969 p. 157

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Snowbird  
93K/7E

- GEOLOGY, EXPLORATION AND MINING IN BRITISH COLUMBIA.

REFERENCES

- REY - FORT FRASER, EAST HALF - GEOLOGICAL SURVEY OF CANADA MAP 630A, 1941.  
 RMSTRONG - FORT FRASER, WEST HALF - GEOLOGICAL SURVEY OF CANADA MAP 631A, 1941.  
 RMSTRONG - GEOLOGICAL SURVEY OF CANADA MEMOIR 252, 1948.  
 MARR - DETAILED GEOLOGY OF ENDAKO AREA - B.C. MINISTER OF MINES ANNUAL REPORT, FIGS. 23,24, 1965.

