

CASSIAR AREA

104P/4W 104P069

MOUNT HASKIN

History: base-metal occur known on Mt. Haskin + Mt. Reed before WWI.  
Geology: occur over 2 miles NW belt in L. Camb. Affin Gp. carb., sh. + sil. sed.  
Age: ~ 50 my.  
Mineralization: struc. + lithologically controlled sulphide replacement contain  
 ZnS, PbS (Ag), Cu + Bi as well as stibnite MoS<sub>2</sub> + MoS<sub>2</sub>-W  
 assoc. with gr. por. intr. Faults important!

STORIE (NSZ)

Geology: - multi-phase monzonitic mass along eastern border  
 of Cassiar Bath.  
 - MoS<sub>2</sub> in gr. ~ 1000 ft. from 1st contact.  
Mineralization: MoS<sub>2</sub> + py dissemin. + in gtz veins in gr. + QFP.  
Alteration: kspars, clay, talc  
Reserves: 100 m tonnes @ 0.12% MoS<sub>2</sub> (guess)

CASSIAR MOLT (ELOISE)

Location: 6 miles SSW of Cassiar  
Geology: 2 min. regional faults; strong frac. intersec. at  
 centre of fn. monzonite stock (latite). Adit ~ 3000 ft.  
Mineralization: frac. fills. + replac. dyssem. - MoS<sub>2</sub>, cpy, gtz.  
Assays: over 12 ft - Mo - 0.20%; over 5 ft. - Mo - 3.6%

JOEM (DELLA MINES)

Geology: - skarn + 1st. intr. by syenite dykes lying along side  
 of gr. stock. Complex structure  
 - min. 1st. has been silic. + metasomatized to fn. gr. calc-sil.  
 - altitude 1300 ft., dip of min = 40° W  
Mineralization: Po, ZnS, PbS, cpy + MoS<sub>2</sub> in skarn (1st.) - undergd. dth + surface  
Reserves: 13.5 m. tons @ 0.15% MoS<sub>2</sub> to 500 ft.