

SUMMARY OF EXPLORATION ACTIVITY 30.6.'79 - 30.6.'80Mt. Sale

Follow-up work continued on gradient array I.P. anomalies located by the reconnaissance survey of 1978/79. A bulldozed 4 wheel drive track was extended from Cutty Sark to the area of the Langdon Mine and the grid was remapped. Two further grids were mapped on Mt. Black and a diamond drill hole (MRP 212) was completed on the Murchison River Grid. The hole intersected 6.9m of pyrrhotite mineralisation assaying 2700 ppm Sn.

Farm Creek

Two I.P. anomalies located by the reconnaissance survey of 1979 were detailed with geological mapping, soil sampling and further I.P.. No mineralisation was detected.

Mt. Murchison

Following track cutting, a helicopter supported reconnaissance stream sediment sampling and geological mapping programme was completed in this isolated area. While anomalous stream values were obtained for both Pb and Zn, the geology (mainly granite and intrusive rhyolite) is not favourable for Rosebery type mineralisation.

Stitt

A major reconnaissance exploration programme was undertaken in the Stitt area. A grid of 52.44km was cut, mapped, soil sampled and surveyed with dipole and pole-dipole I.P.. Two I.P. anomalies of primary/secondary interest and one soil geochemical anomaly of primary interest were located, as well as numerous other secondary and tertiary responses. A small amount of stream sampling and mapping was completed.

One of the I.P. anomalies has been detailed with 5.78km of gridding, geological mapping, soil sampling and dipole-dipole and gradient array I.P.. No economic mineralisation was located. The other anomalies remain to be detailed.