

The above estimates are contained in a zone of bulk low grade mineralisation:

Stanniferous Greisen-Granite Zone:

Ore Potential at 0.05% tin cut-off, is
8.8 million tonnes 0.18% Sn

The down grading of the resource estimate arises because:

- i) the infill drilling program demonstrated lack of mineralisation continuity of key areas.
 - ii) a strict application of cut-off grades meant some intersections could not be assessed at 0.2% tin cut-offs.
 - iii) the natural grade of the deposit outside of A & B Lens is less than 0.2% tin.
- d) The area of geological concern is grade prediction and assessment.

Preliminary results from the bulk sampling assessments (Ross 1981a) indicates significant differences between estimates based on drill hole data and estimates from the metallurgical sampling. Further research is warranted to determine:

- i) the quality of sampling (i.e. sample preparation and distribution of mineralisation), since the question arises, "how valid are split drill core assays in valuing an erratic disseminated cassiterite deposit?"
- ii) the zone of influence of drill holes - "is additional drilling required to attain a more precise estimate of grade and tonnage?"

Work in these areas to date has been superficial and based on empirical assessment of the data (Appendix 11)