



Geotech International Pty Ltd



PAUL W ASKINS
GEOLOGY

PAUL ASKINS
17 Browne St
Subiaco WA 6008
Tel +618 93821002
Mob +614 07712768
paskins@westnet.com.au

ROY HILL LITHIUM & TIN PROJECT

Prospective for lithium mica deposits, and Aberfoyle-style tin veins.

The project is available on reasonable and flexible terms preferably via an option to purchase arrangement.

Location

Near the village of Avoca, Eastern Tasmania. 100km by road from the City of Launceston. The area is well serviced with roads, towns, water, electricity and a local work force. Much of the area is covered by private farming lands.

Exploration Licence:

EL2/2016 granted August 2016.

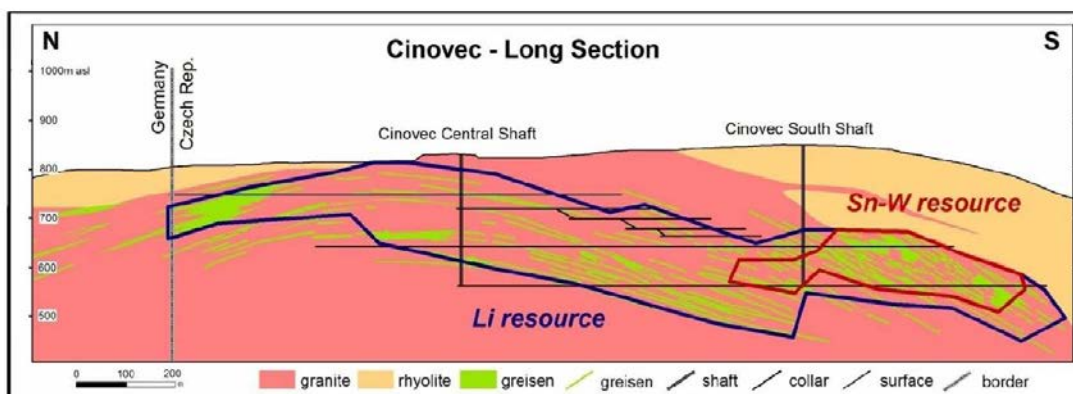
Size:- 28 sq km.

Expenditure Commitment:- \$14,000 for year to October 2019

No veto on mineral exploration over Private Land and no native title heritage agreement restrictions apply in Tasmania.

LITHIUM

- Many known tin mineralised greisen bodies, with reported **“lithia micas” (zinnwaldite)**.
- No prior exploration for lithium.
- Largest known greisen body is at the former Roy Hill tin Mine. Greisen, consisting of about 25% micas, is flat lying, in plan 175m x 55m, but likely to be more extensive below the contact with Ordovician Mathinna Bed metasiltstones to the north, and below Permian sandstones capping the area to the south.
- Many other known greisen veins, such as sheeted systems at Brookstead.
- Analogy with the Cinovec deposit:- On the Czech Republic- German border, a quartz-topaz-zinnwaldite-cassiterite greisen occurs in the upper part of a cupola. Cinovec is an historic mine containing an undeveloped lithium inferred resource of 514.8Mt @ 0.43% Li₂O. Within this resource lies one of the largest undeveloped tin deposits in the world, with total indicated and inferred resource of 79.7Mt grading 0.23% Sn.

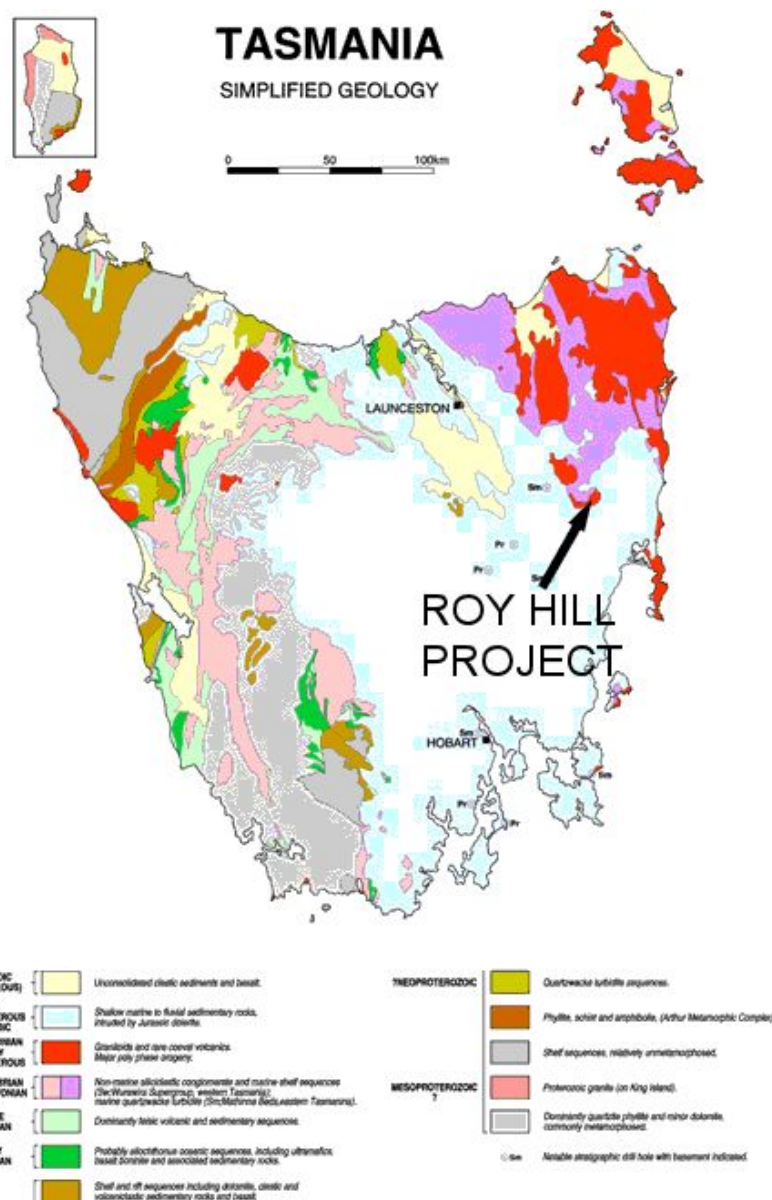


Quality innovative exploration targets

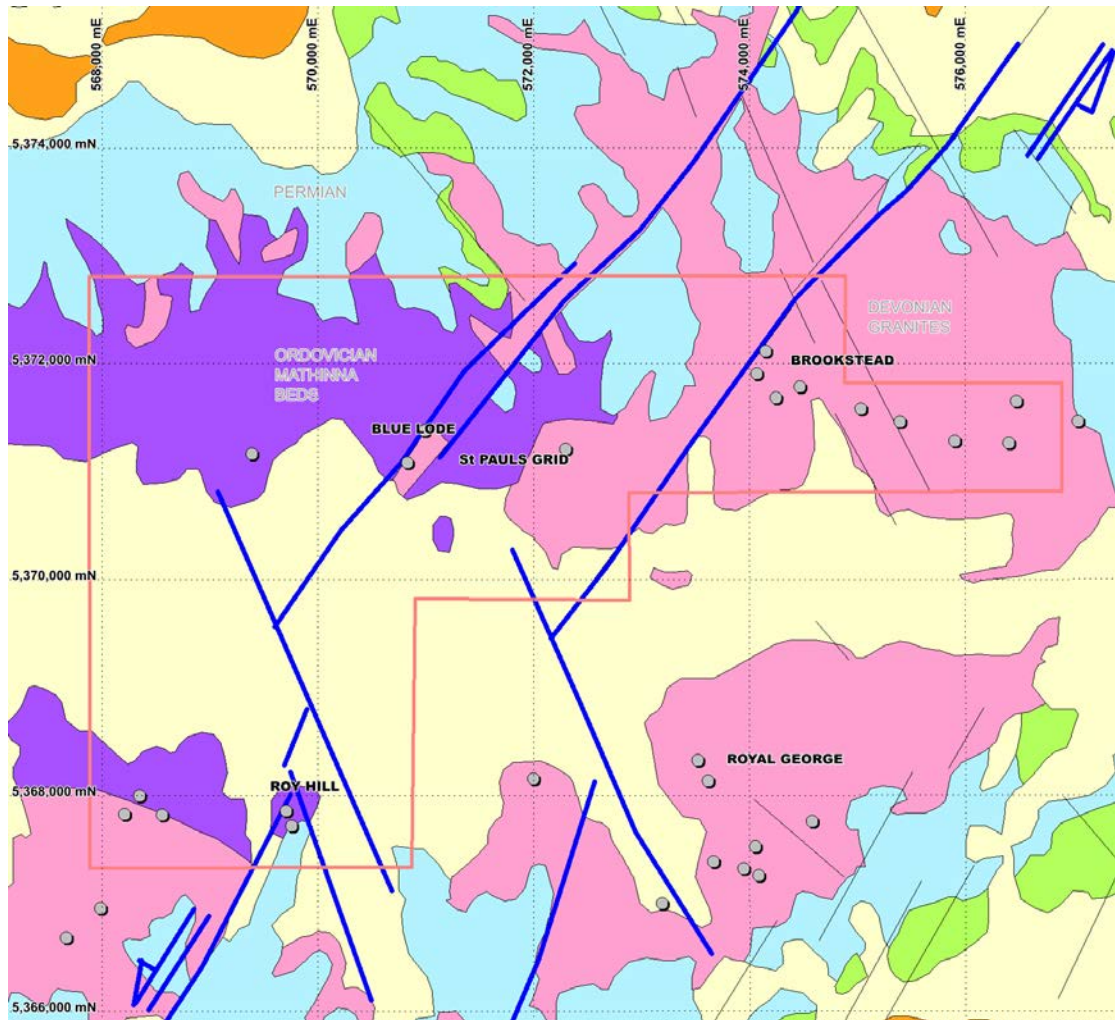
TIN

- A well mineralised past-producing tin province associated with apical zones of highly fractionated Devonian granite.
- Very underexplored for tin.
- Extensive tin anomalism in stream sediment and soil surveys suggests many vein systems and greisens are yet to be discovered, especially near granite roof.
- **A very large (1100 x 1100m) tin soil geochem anomaly at St Pauls Grid, to date poorly tested by drilling.**

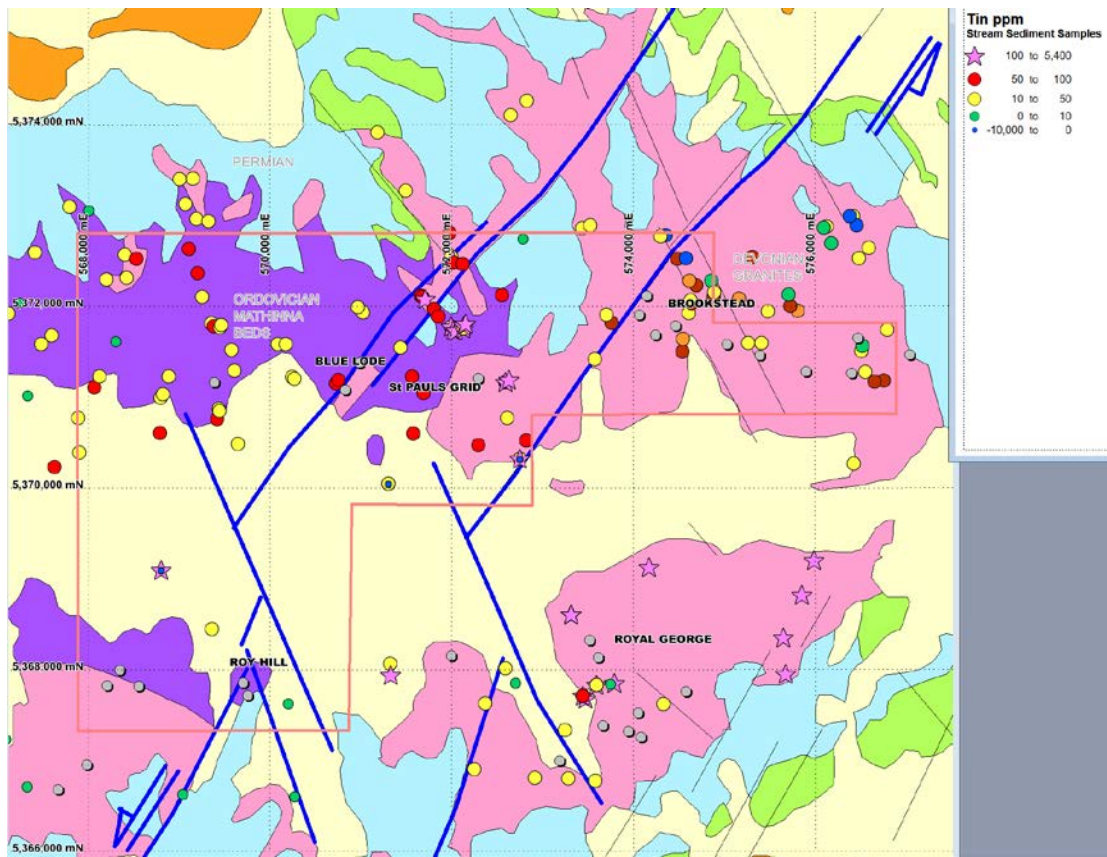
Paul Askins, Managing Director of Geotech International Pty Ltd, is a geologist who has held senior management positions with major exploration and mining companies, and has over 45 years' experience in mineral exploration for a broad range of commodities in Australia and overseas. He has strengths in all phases of exploration from administration, strategy, aggressive and innovative prospect selection, target generation, field and office assessments, through to feasibility studies. He enjoys innovative prospect and target generation, using lateral thinking at all scales from regional to detailed prospect scale. He is an ore finder, and is proud to have been Western Australian Exploration Manager for Billiton (Shell Metals) when his team discovered the multi-mineral ounce Sunrise Dam gold deposit. While every care has been taken in the preparation of this document, no warranty is given as to the correctness of the information and no liability is accepted for any statement or opinion or for any error or omission. The information is presented in good faith and is derived from sources believed to be reliable and accurate, and is provided on the basis that readers will be responsible for making their own assessment of the information and that they should verify all relevant representations, statements and information. Consequently Paul Askins will not be responsible or liable for any loss or damage caused arising from the use or reliance on the information, data or advice.



Quality innovative exploration targets

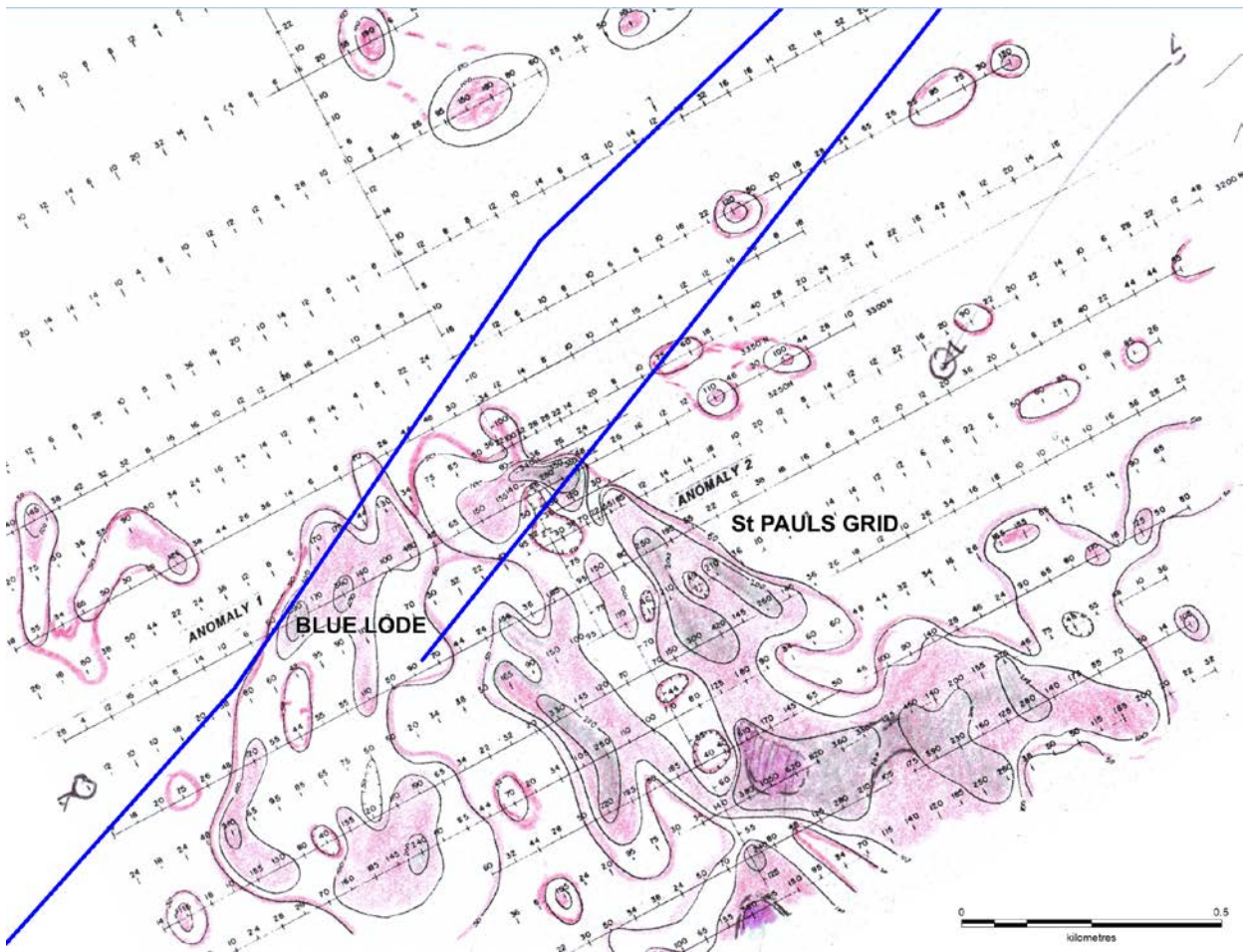


Known primary tin deposits (grey dots), on solid geology



Significant tin targets generated by stream sediment geochemistry

Quality innovative exploration targets



Very large tin mineralised system defined by tin (ppm) in soils. Almost untested.



Quality innovative exploration targets