



Cash Flow + Growth + Upside

Annual General Meeting - 15 November 2016

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Competent Persons Statement

The information in this presentation that relates to Exploration Targets and Exploration Results is based on information compiled by Mr Nicholas Mather B.Sc (Hons) Geol., who is a Member of The Australian Institute of Mining and Metallurgy. Mr Mather is employed by Samuel Capital Pty Ltd, which provides certain consultancy services including the provision of Mr Mather as a Director of Aus Tin Mining. Mr Mather has more than five years experience which is relevant to the style of mineralisation and type of deposit being reported and to the activity, which he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Minerals Resources and Ore Reserves' (the JORC Code). This public report is issued with the prior written consent of the Competent Person(s) as to the form and context in which it appears.

The information in this Announcement that relates to Mineral Resources is based on information extracted from the report entitled "Maiden JORC Resource Estimated for the Taronga Tin Project" created on 26th August 2013 and is available to view on www.austinmining.com.au Aus Tin Mining confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcement.

In the information in this Announcement that relates to Ore Reserves is based on information extracted from the report entitled "Pre-Feasibility Advances the Taronga Tin Project" created on 7th April 2014 and is available to view on www.austinmining.com.au. Aus Tin Mining confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcement.

Highlights for 2016

Transition from explorer to producer...

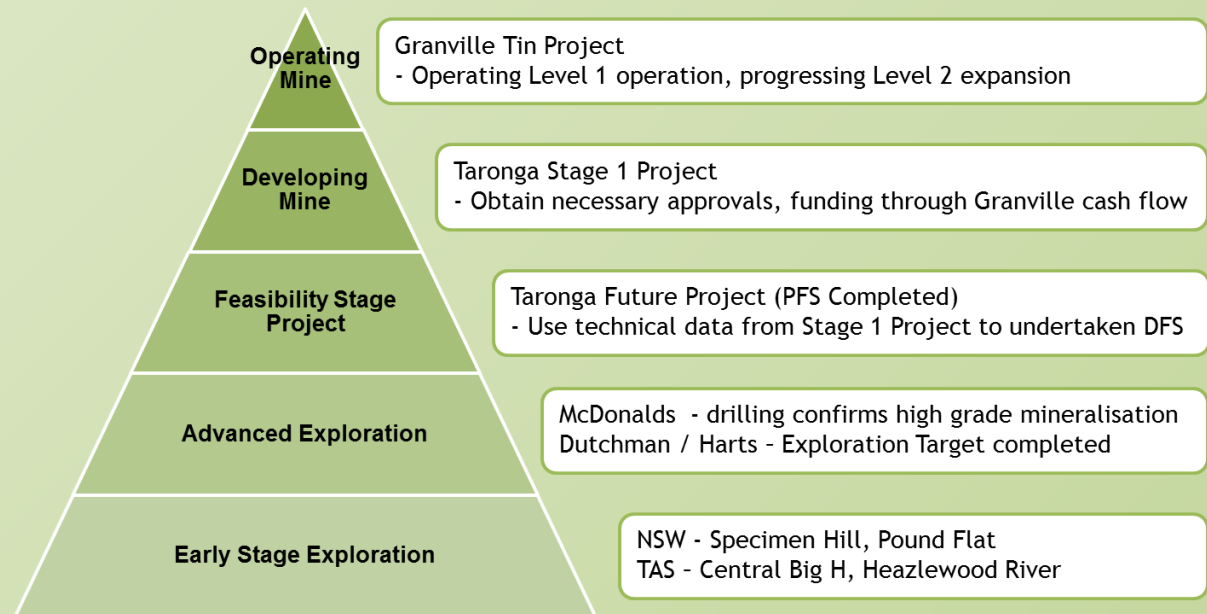
- Granville Tin Project in production and ramping up

...whilst maintaining an active development / exploration program

- Progressing the approvals for the Taronga Stage 1 Development
- Identification of lithium mineralisation at Taronga & Torrington
- High grade cobalt target at Mt Cobalt

Corporate

- Funding package secured to retain 100 percent of Granville Tin Project
- Recent fully subscribed capital raising to provide funding for Granville Expansion which in turn expected to fund Taronga Stage 1



Positive market response to ANW's strategy of "Cash Flow + Growth + Upside"

Last 12 months (since 2015 AGM)

- Share price up 120 percent with catalysts being:
 - Commencement of tin production
 - Successful cobalt exploration
- Share turnover up 290 percent

Expected drivers for next 12 month

- Granville Expansion
- Taronga Stage 1 Development
- Exploration results for Mt Cobalt (cobalt/nickel) and Torrington (lithium)



Source: www.etrade.com.au

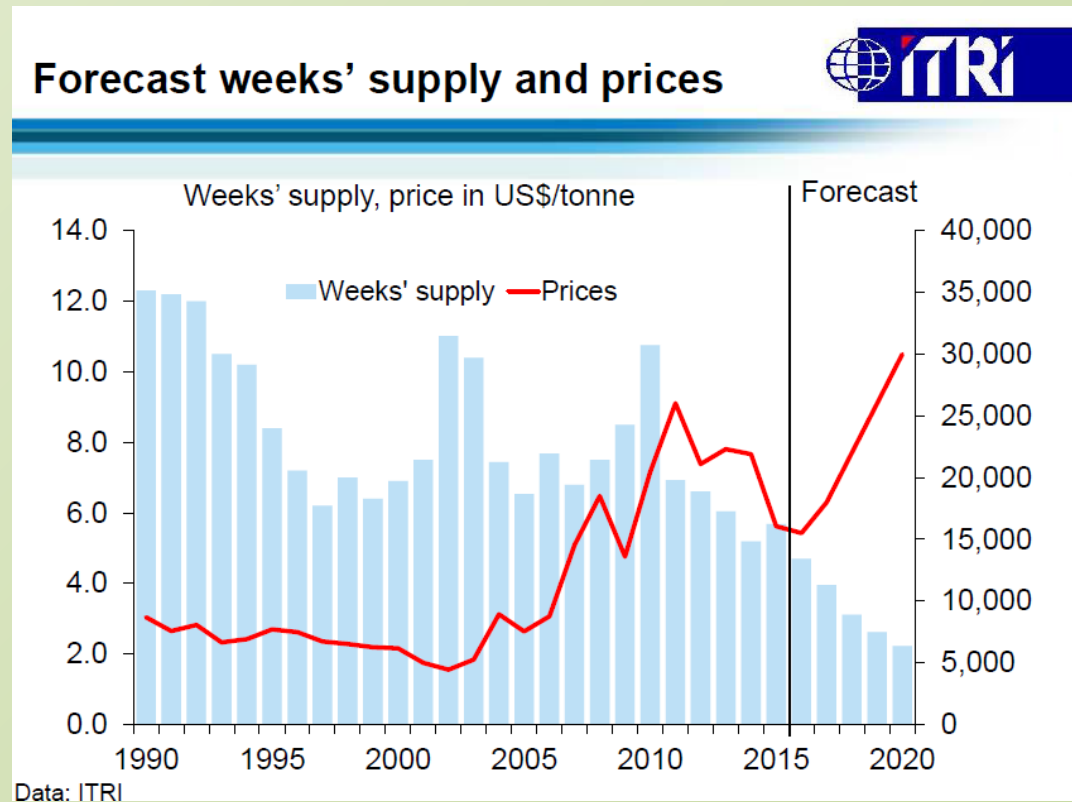
With tin price increasing, now is a good time to be a tin producer

Last 12 months (since 2015 AGM)

- USD tin price increased 44 percent
- LME stocks declined 43 percent
 - Chinese mine production down due to costs & environmental control
 - Indonesian refined production down with announced smelter closures
 - Myanmar mine reportedly in decline due to mine closures, albeit significant stockpiles remain

Current USD tin price US\$21,000/t but ITRI forecast US\$30,000/t by 2020

Current AUD tin price @ A\$27,750/t trading at similar price adopted for the Pre-Feasibility Study



Granville - operating and to provide cash flow to fund project pipeline



Final tin concentrate (26/10/16 - approx. 65%Sn)

Granville Tin Project located 20km north of Zeehan, west coast of Tasmania

Production recommenced in August 2016

- Re-treatment of tailings (0.8%Sn to 3.3%Sn)
- Throughput rate ramping up
- Low cost (no mining or crushing)

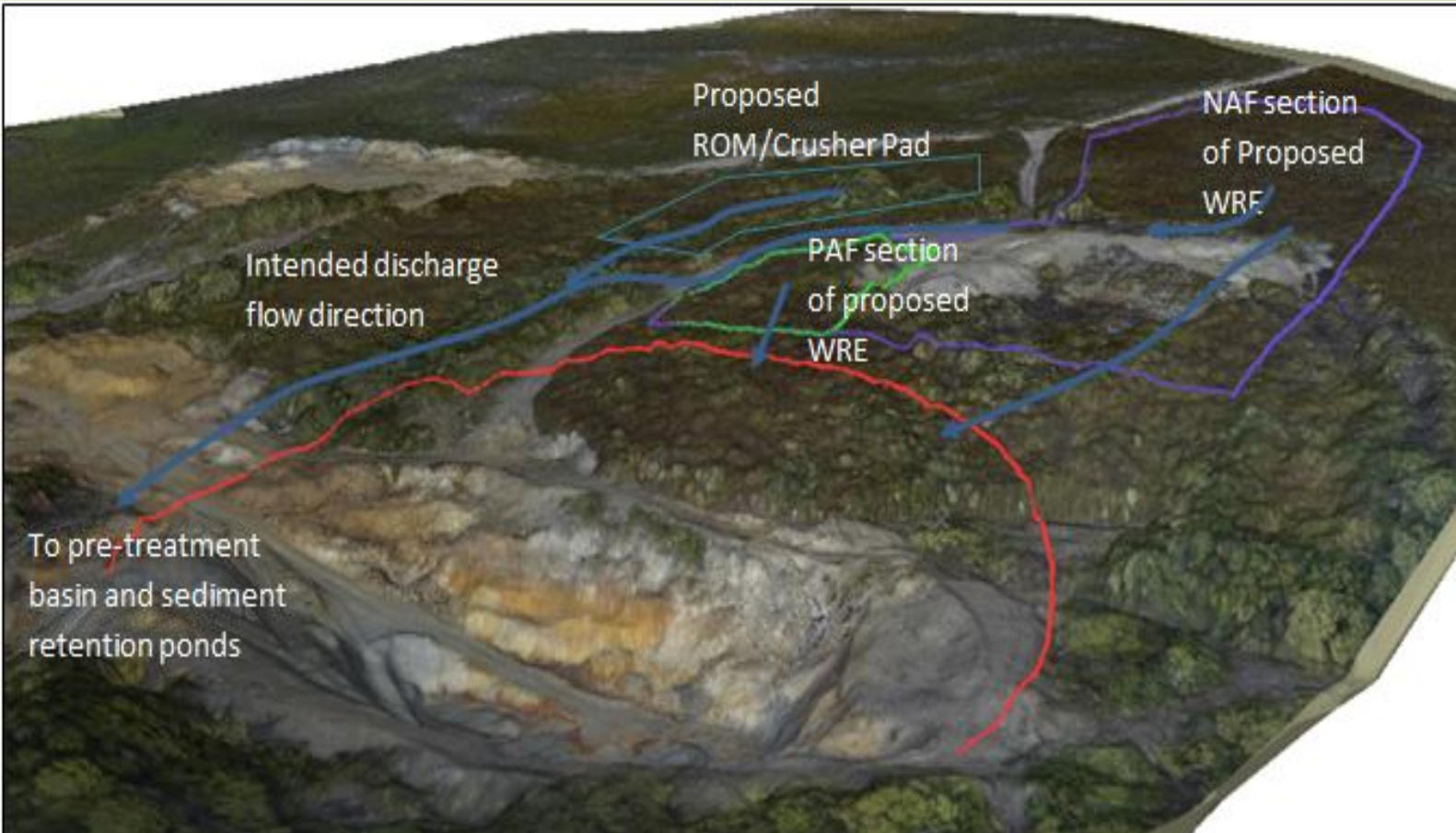
Granville Expansion (progressing approvals)

- Resumption of mining in high grade open cut (magnetite/cassiterite skarn up to 4.18%Sn¹)
- Targeting 550tpa tin in concentrate at second quartile cash cost

Significant potential to extend the Life of Mine

- Drill likely extension down dip of skarn mineralisation
- Over 100 tin prospects within 25km radius of the processing plant

Granville Expansion incorporates a resumption of mining at Granville East

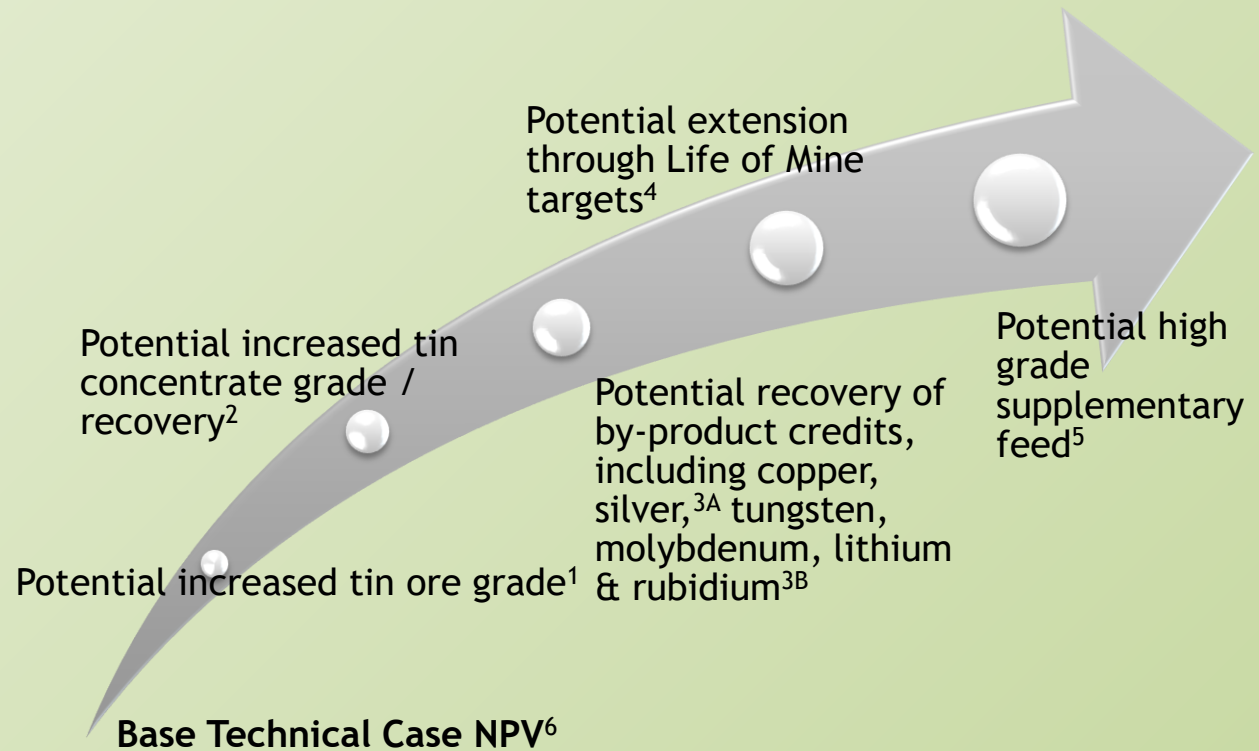


Schematic of the proposed cut-back at the Granville East Open Pit (red outline) with areas for Waste Rock Emplacement (WRE) and other infrastructure

Taronga Tin Project - growth into a major Australian tin producer

Taronga Tin Project located
45km north of Glen Innes (NSW)

- **100% ownership of world class tin resource**
 - 57,000t contained tin
 - 28,000t contained copper
 - 4.4Moz contained silver
- 2014 Pre-Feasibility Study confirmed economic viability and identified several areas with subsequent work demonstrating:
 - Positive grade reconciliation above resource model grade¹
 - Increased tin recovery grade compared to Pre-Feasibility Study ²



With reference to respective ASX Releases

¹ 7/10/15 - Positive ore reconciliation of up to 52 percent

² 7/10/15 - higher grade tin concentrate (64.7%Sn and higher tin recovery (75/5%)

^{3A} 20/5/13 - encouraging copper & silver recoveries

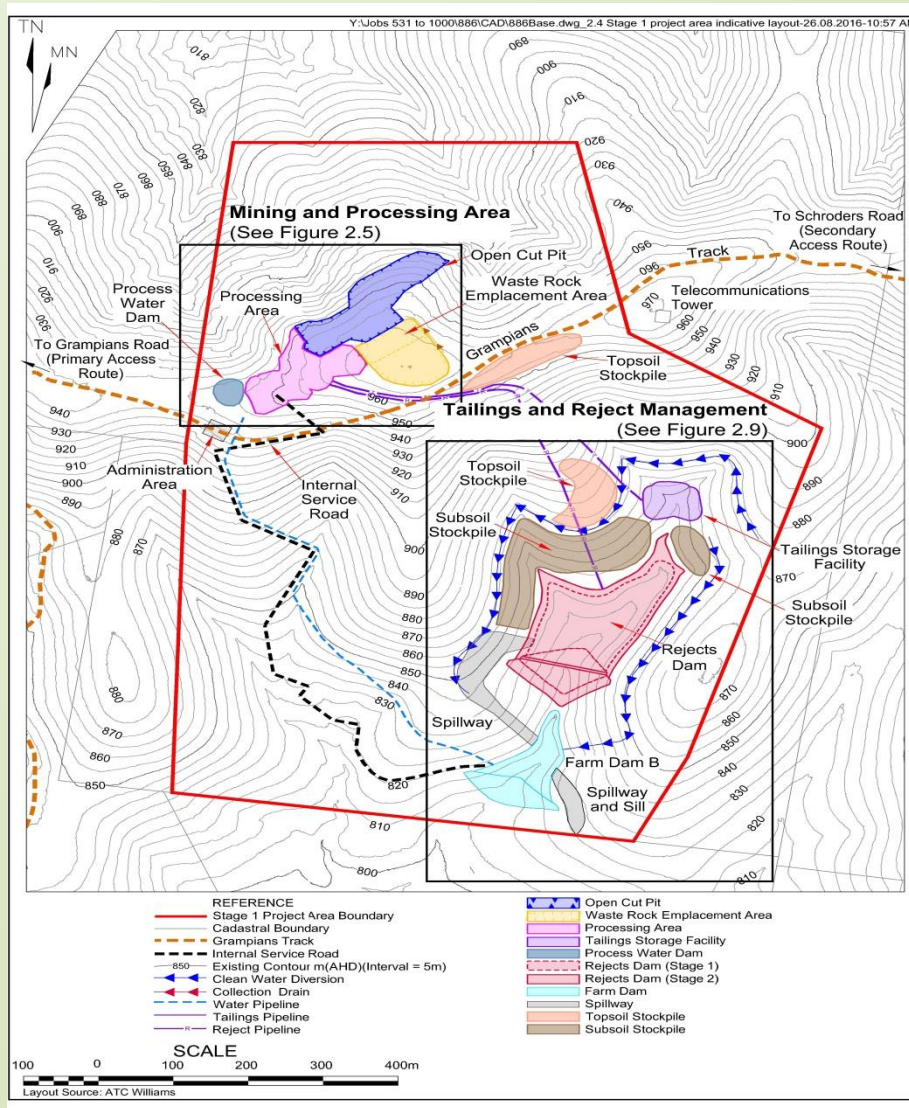
^{3B} 16/6/16 - lithium mineralisation identified at Taronga & Torrington Projects

⁴ 6/10/15 - drilling at McDonalds identified high grade intersections

⁵ 2/9/14 - exploration target at Dutchman/Harts 150kt-265kt @ 2.3%Sn to 2.5%Sn

⁶ 7/4/14 - Pre-Feasibility Study advances the Taronga Tin Project

Low CAPEX Taronga Stage 1 Development will open a second tin operation



Site layout for the Taronga Stage 1 Project

Taronga Stage 1 Development to test Taronga upside on large scale¹

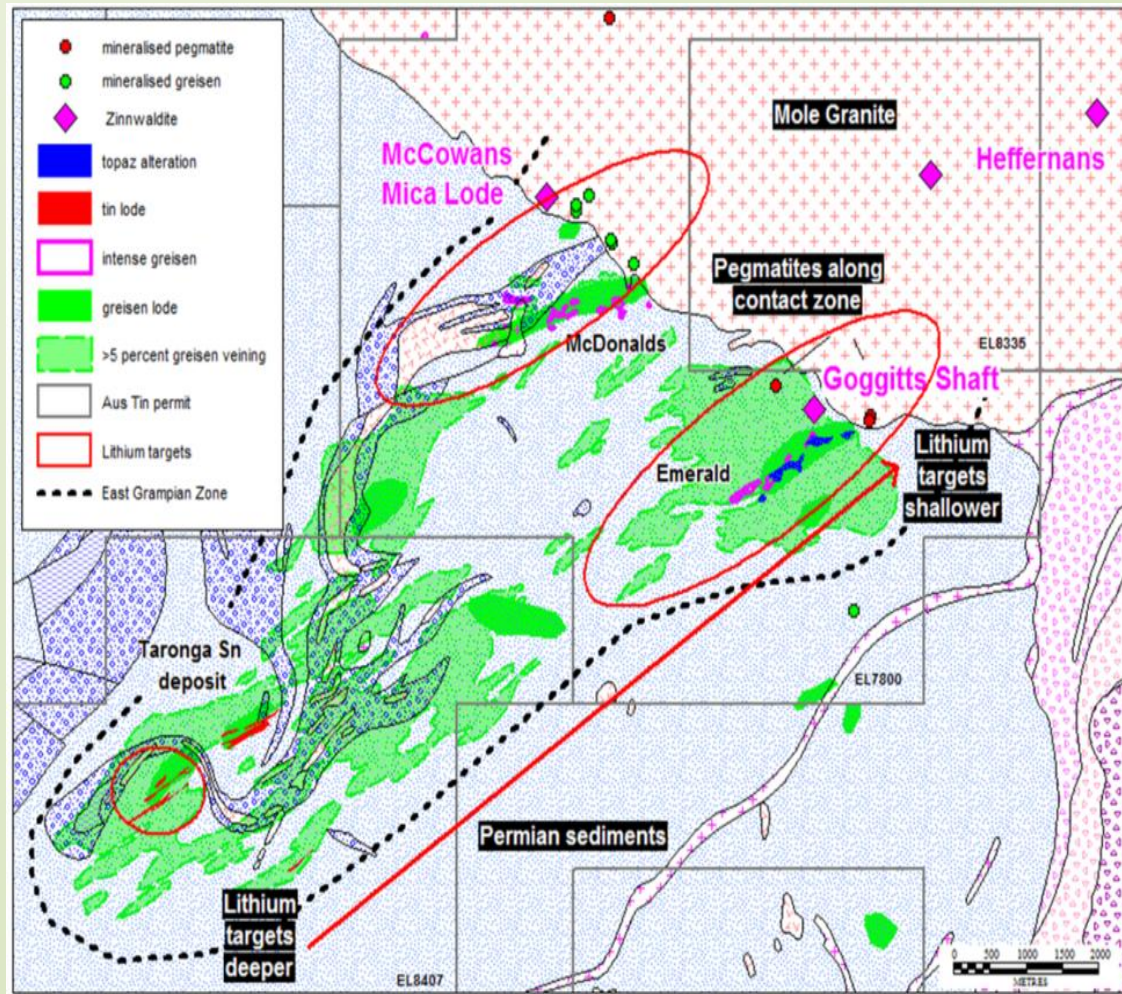
- Proposed trial mine (340kt) from within Northern Zone (accounts for 70 percent of the total Mineral Resource)
- On-site processing to produce premium grade concentrate
- Targeting low CAPEX (circa \$2.5M) with opportunity for reduction through surplus Granville equipment

Opportunity to test areas of upside identified during PFS

Environmental Impact Statement almost complete and Development Application ready for submission to local council

¹ Refer ASX announcement dated 15th April 2015

Upside: Possible lithium production ancillary to proposed tin operations



Location of historic Zinnwaldite occurrences along strike from Taronga

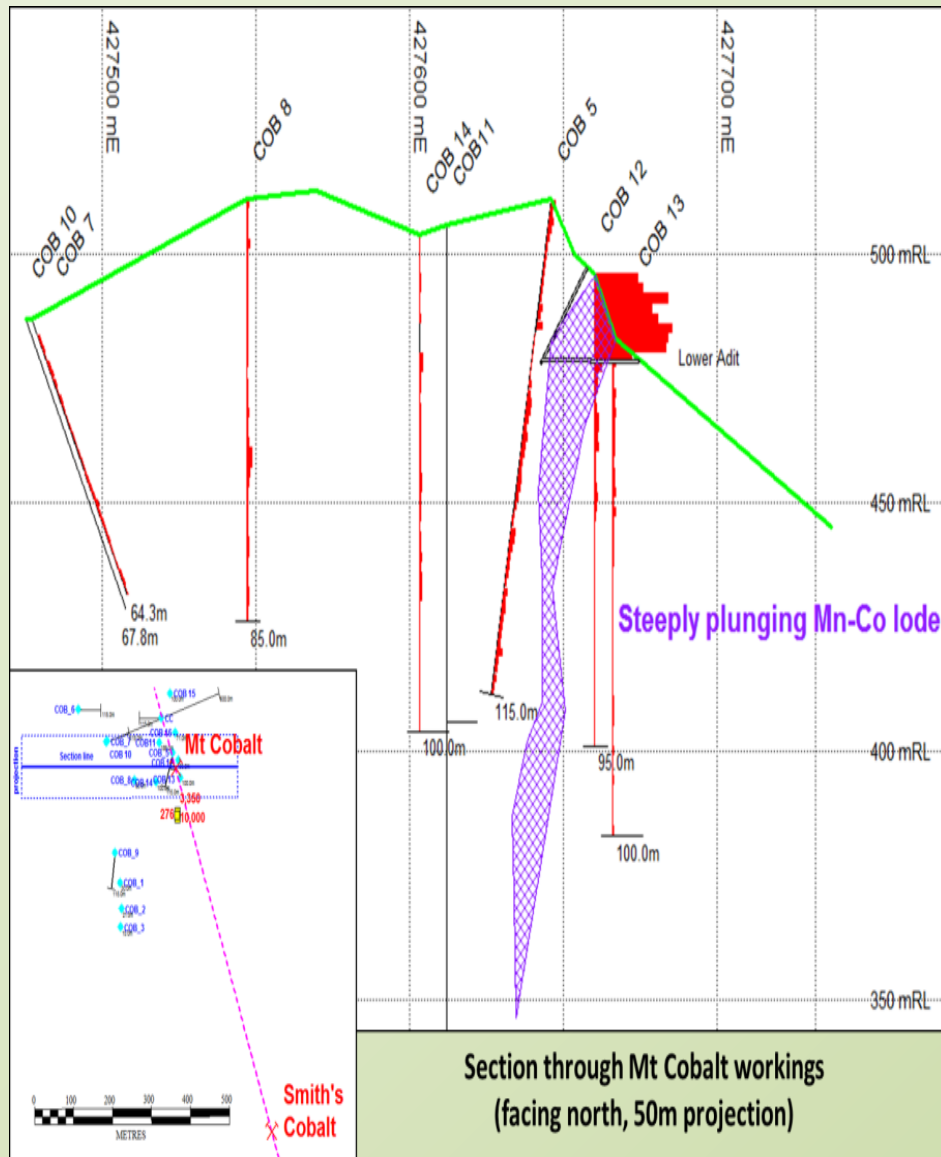
Recent investigations into lithium potential at Taronga delivered a number of exciting opportunities¹:

- Lithium mineralisation (zinnwaldite) reported at several locations within Torrington exploration licences (north east of Taronga)
- Pegmatite (lithium) target generated within the Southern Zone of Taronga based on pervasive occurrence of beryl
- Elevated rubidium levels widespread across Taronga

Highly prospective exploration package for tin, copper, silver, molybdenum, lithium, rubidium

¹ Refer ASX Announcement dated 16 June 2016

Upside: Mt Cobalt X-Factor



Mt Cobalt located 40km west of Gympie (QLD)

- **New high grade cobalt target centred on historic high grade workings**
- Historic reports record Smith Mine mining a high grade cobalt lode 7m wide, 25m depth at 7.5%Co, 2.5%Ni, 18%Mn
- Mapping of shear zone extends overall target to 800m
- Mineralisation dips steeply to the west and not intersected by previous drilling

Secure and low cost cobalt supply will be imperative for Li-ion battery market to realise expectations

- 65 percent of global cobalt production from DRC - political risk high
- Typical economic cobalt grades 0.1 to 0.15 percent

Major Plans for 2017

1. Obtain approvals and expand tin production at Granville Tin Project
2. Obtain approvals and commence tin production at Taronga Tin Project
3. Undertake exploration across highly prospective portfolio
 - Granville - extensions below existing pit & regional opportunities
 - Taronga / Torrington - tin & lithium
 - Mt Cobalt - cobalt & nickel