



Cash Flow + Growth + Upside

The Mining 2016 Resources Convention



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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.

Recent share price performance strong but plenty of news to come

Aus Tin Mining (ASX:ANW) share price up 120% in last three months driven by

- Commencement of production at Granville Tin Project (Tasmania) to become second Australian tin producer on ASX
- High grade cobalt results and extended exploration target at Mt Cobalt (Queensland)
- Identification of lithium mineralisation at Taronga & Torrington Tin Projects

Target milestones remaining for H2 2016 include

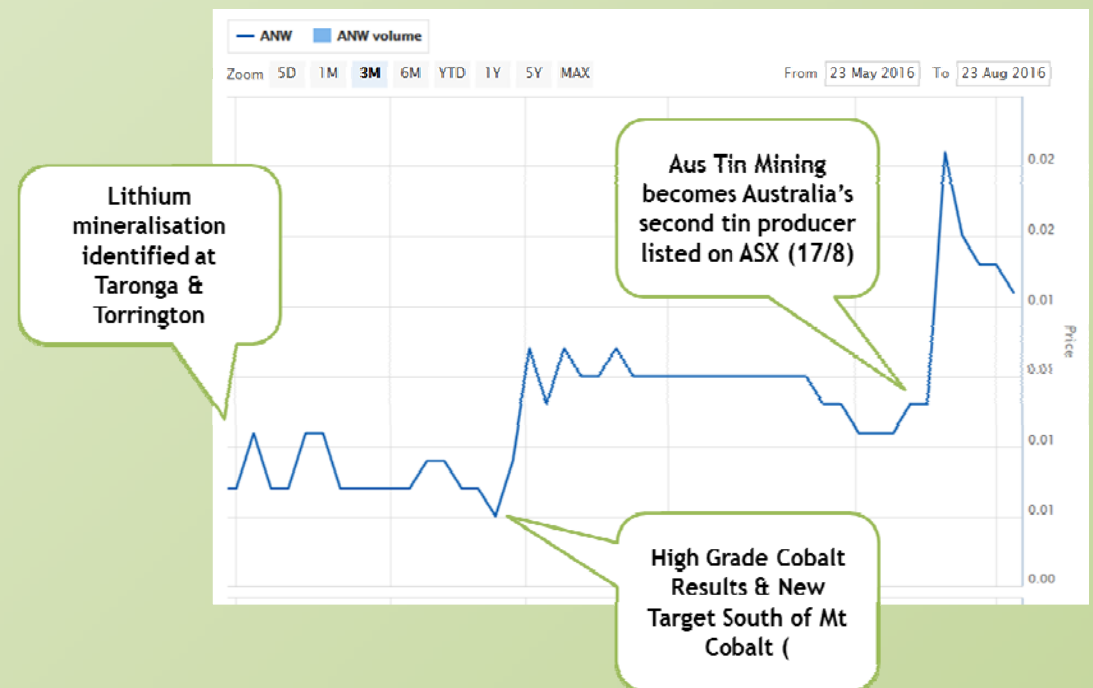
- Exploration at Mt Cobalt
- Progress approvals for Granville Expansion and Taronga Stage 1 Development
- Exploration for lithium / rubidium/tin at Taronga & Torrington

Macro themes - In the last month

- Tin price increased 6.7% on declining supply
- Cobalt price increased 8% on increased forecast demand

Our Vision

- To become a major Australian tin producer
- To become the tin stock of choice on the ASX



Aus Tin Mining (ASX:ANW) share price for last three months

Granville Tin Project - cash flow to fund project pipeline

Granville resumption (commenced August 2016)

- Re-treatment of tailings commenced
- Low cost (no mining or crushing)

Granville expansion (progressing regulatory approvals)

- Restart mining in high grade open cut (magnetite/cassiterite skarn up to 4.18%Sn¹)
- Targeting 550tpa tin in concentrate at second quartile cash cost
- Strong margin anticipated at current tin price (US\$18,860/t)

Significant potential to extend the Life of Mine

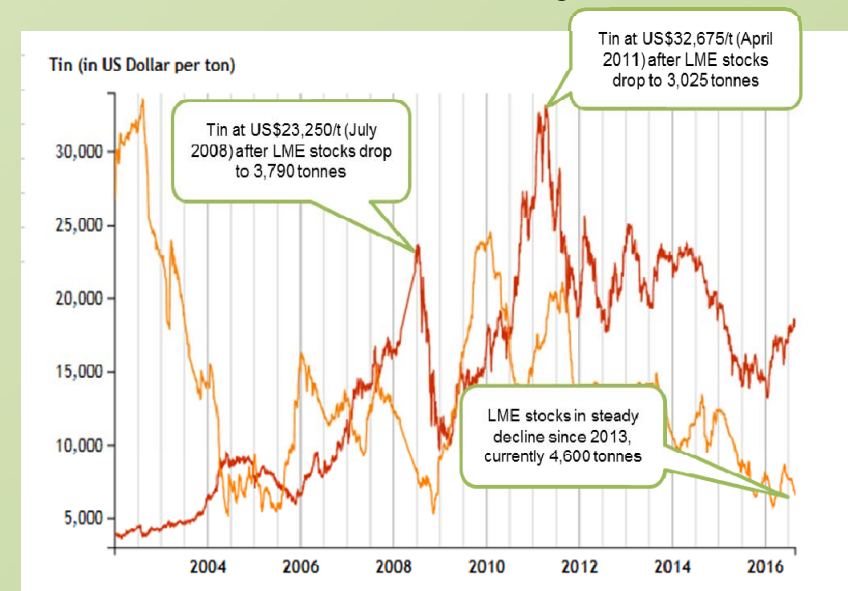
- Drill likely extension down dip of skarn mineralisation
- Exploration targets within existing Mining Lease
- Over 100 tin prospects within 25km radius of the processing plant

Tin Price rising strongly

- LME stocks under 5,000t owing to declining supply from China & Myanmar
- Historically strong rally in tin price when LME stocks below 4,000t



Tin concentrate on dressing table



LME tin price (US\$/t) and LME stocks between 2002 and 2016

¹ Refer ASX Announcement dated 7 December 2015

Taronga Tin Project - growth into a major Australian tin producer

- 100% ownership of world class tin resource (57kt contained tin; 28kt contained copper and 4.4Moz contained silver)¹
- 2014 Pre-Feasibility Study confirmed economic viability and identified several areas¹ with subsequent work demonstrating:
 - 2015 drilling highlight potential tin grade upside with a positive reconciliation of 52% above the resource model grade²
 - 2015 Metallurgical test work generates higher recovery and concentrate grade compared to Pre-Feasibility Study²

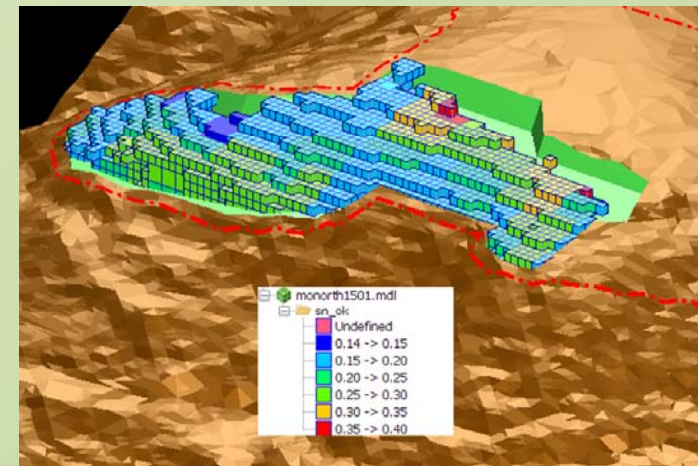
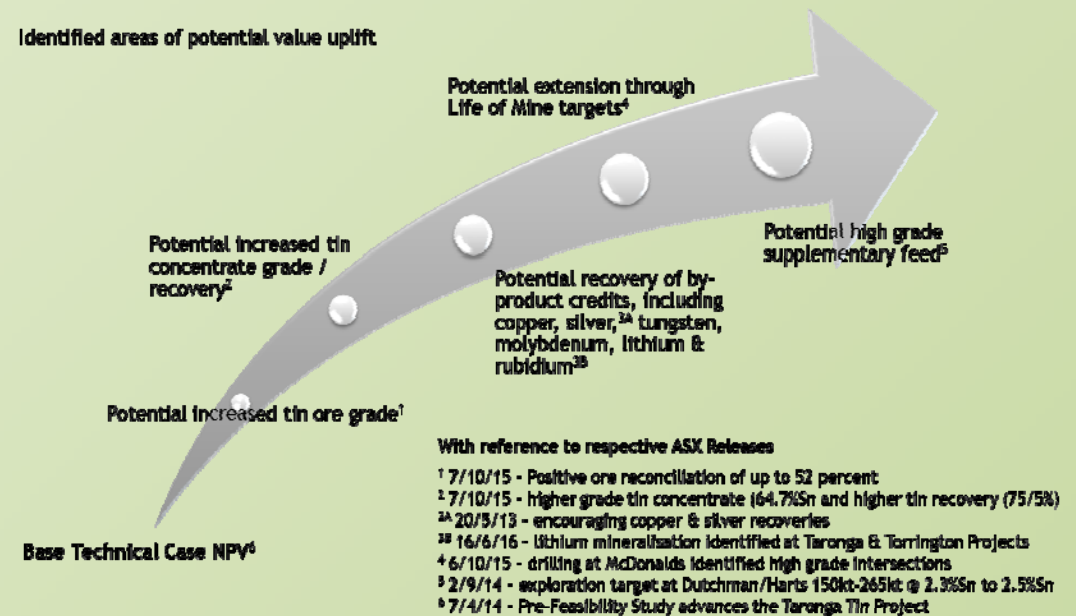
Stage 1 Development to test upside on large scale³

- Proposed trial mine (340kt) & pilot operation to produce premium grade concentrate
- Approvals process commenced and underlying property purchased
- Targeting low CAPEX (circa \$2.5M) with opportunity for reduction through surplus Granville equipment

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

¹ Refer ASX Announcement dated 7 April 2014
² Refer ASX Announcement dated 7 October 2015
³ Refer ASX Announcement dated 15 April 2015

Taronga could possibly be the "10 Bagger" for Aus Tin Mining



Block model showing grade and conceptual Stage 1 pit design at Taronga Tin Project

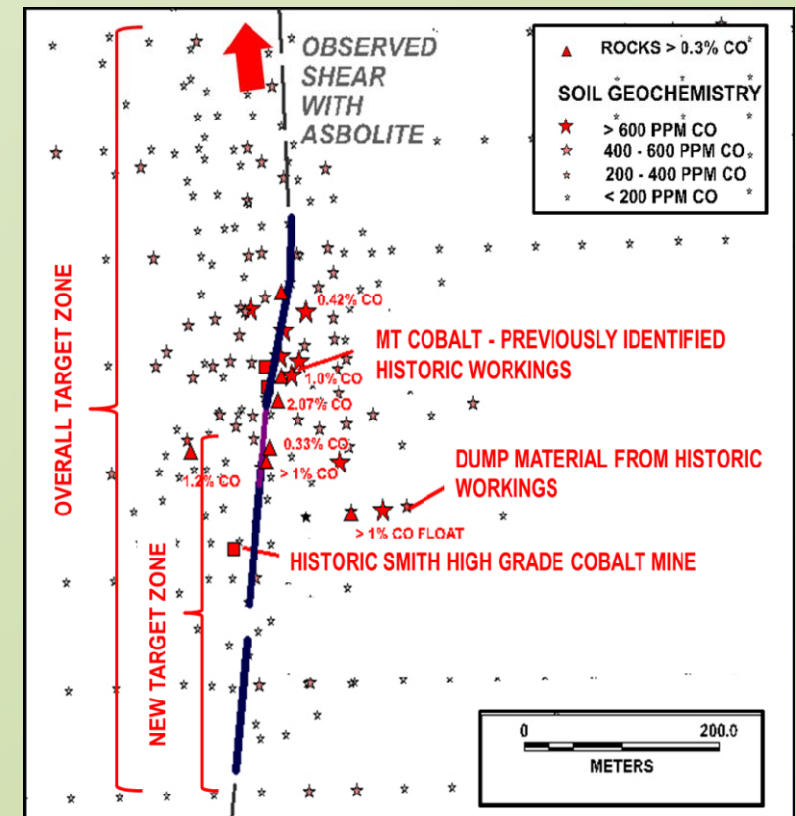
Mt Cobalt - upside from a metal critical to rechargeable technology

Review of historical records and recent field reconnaissance resulted with an outstanding cobalt opportunity¹:

- New high grade cobalt target centred on historic high grade workings south of Mt Cobalt (40km west of Gympie, QLD)
- Historic reports record Smith Mine mining a high grade cobalt lode 7m wide, 25m depth at 7.5%Co, 2.5%Ni, 18%Mn
- Recent rock chip assaying up to 1.66%Co obtained
- 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 market to realise expectations

- 65 percent of global cobalt production from DRC - political risk high
- Very few “pure cobalt projects” as cobalt predominately produced as a by-product of nickel and copper production - closure of Ni/Cu projects is impacting cobalt production (eg QNI @ Townsville)
- Typical economic cobalt grades 0.1 to 0.15 percent



¹ Refer ASX Announcement dated 4 July 2016

Five reasons for investors to buy Aus Tin Mining (ASX:ANW)

1. Direct leverage to rising tin price through Granville cash flow - higher price equals higher cash flow
2. 100% ownership of world class Taronga Tin Project - could possibly be the "10 bagger"
3. Exposure to cobalt through a high grade exploration project centred on historic high grade cobalt mine
4. Exploration potential for lithium and rubidium at Taronga & Torrington
5. Recent share price performance strong with a number of key milestones due for H2 2016

