



# Highly Prospective NT Lithium – Cobalt Project Tenure Grants

*6 of 7 EL's in the Northern Territory now granted*

## ASX ANNOUNCEMENT

16 January 2018

ASX: TKM

ARBN: 124 462 826

### Board of Directors

Mr Greg Bittar  
*Non-Executive Chairman*

Mr Bradley Drabsch  
*Managing Director*

Ms Sonja Neame  
*Non-Executive Director*

Mr Michael Bowen  
*Non-Executive Director*

### Issued Capital

Shares – 312.3 M  
Options – 114.9M  
Share Price – A\$0.035  
Market Cap. – A\$10.9M

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## HIGHLIGHTS

- **6 of 7 Lithium and cobalt project tenements located in Northern Territory, Australia now granted**
- **Project includes historical reports of lithium, cobalt, tin, tungsten, copper, tantalum and niobium anomalism and/or mineralisation**
- **Reconnaissance field work indicates large volumes of granite with pegmatites and copper mineralisation at surface**
- **Historical exploration review to evaluate numerous opportunities within the extensive ground package is ongoing**

Trek Metals Limited (ASX:TKM) is pleased to announce that six of the seven applications in the Northern Territory that are highly prospective for Lithium and Cobalt forming the Arunta Li-Co Project have now been granted.

An ongoing process of historical data compilation is underway with the first on-ground field work anticipated during Q2 2018.

A reconnaissance field trip was undertaken late last year and confirmed the presence of widespread granites mapped as Wangala Suite which are considered highly prospective sources for lithium mineralisation in the Northern Territory. Outcropping copper mineralisation was also present at one location visited during the excursion.

Trek Managing Director Bradley Drabsch commented that *“the grant of these tenements has happened sooner than expected and now presents Trek with an excellent opportunity to push ahead with Australian based exploration in concert with our African work. Both these projects are at the frontier of exploration with Trek set to take advantage of continued strength in metal prices across the board.”*

## Arunta Lithium – Cobalt Project

The key technical aspects of the Arunta Lithium – Cobalt Project are as follows:

- 7 ELA's for a total of 5,274 km<sup>2</sup>
- Approximately 200km NW of Alice Springs adjacent to the Tanami Road with a major unsealed link road to the Stuart Highway traversing the eastern part (Napperby) of the project area
- Wangala Suite Granites mapped across the Napperby area – highly lithium fertile rocks
- Historic rock chips up to 0.12% Cobalt in Lander Bed meta-sediments
- Southwark Granite in the western part of the project area (Mt Singleton) contains pegmatites and greisen phases with elevated tungsten – highly lithium fertile rocks
- Abundant pegmatites mapped in both regions of the project
- Exploration possible year-round with access along pastoral and exploration tracks
- Potential exists also for tin, tungsten, copper, gold, tantalum and niobium mineralisation

Compilation of historical data will be ongoing with a more complete understanding of the potential of the tenements to continue to emerge in the coming months with commensurate ground works beginning during 2018.



Figure 1: Wangala Suite Granites



Figure 2: Rocks from a copper occurrence on EL31598 (671,850mE 7,568,900mN Z52)

## COMPETENT PERSONS STATEMENT

*The information in this report that relates to exploration results is based on information compiled by Mr Bradley Drabsch, Member of the Australian Institute of Geoscientists ("AIG") and Managing Director of Trek Metals Limited. Mr Drabsch has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity that is being undertaken to qualify as a competent person as defined in the JORC Code 2012. Mr Drabsch consents to the inclusion in the report of the matters based on the information in the form and context in which it appears.*

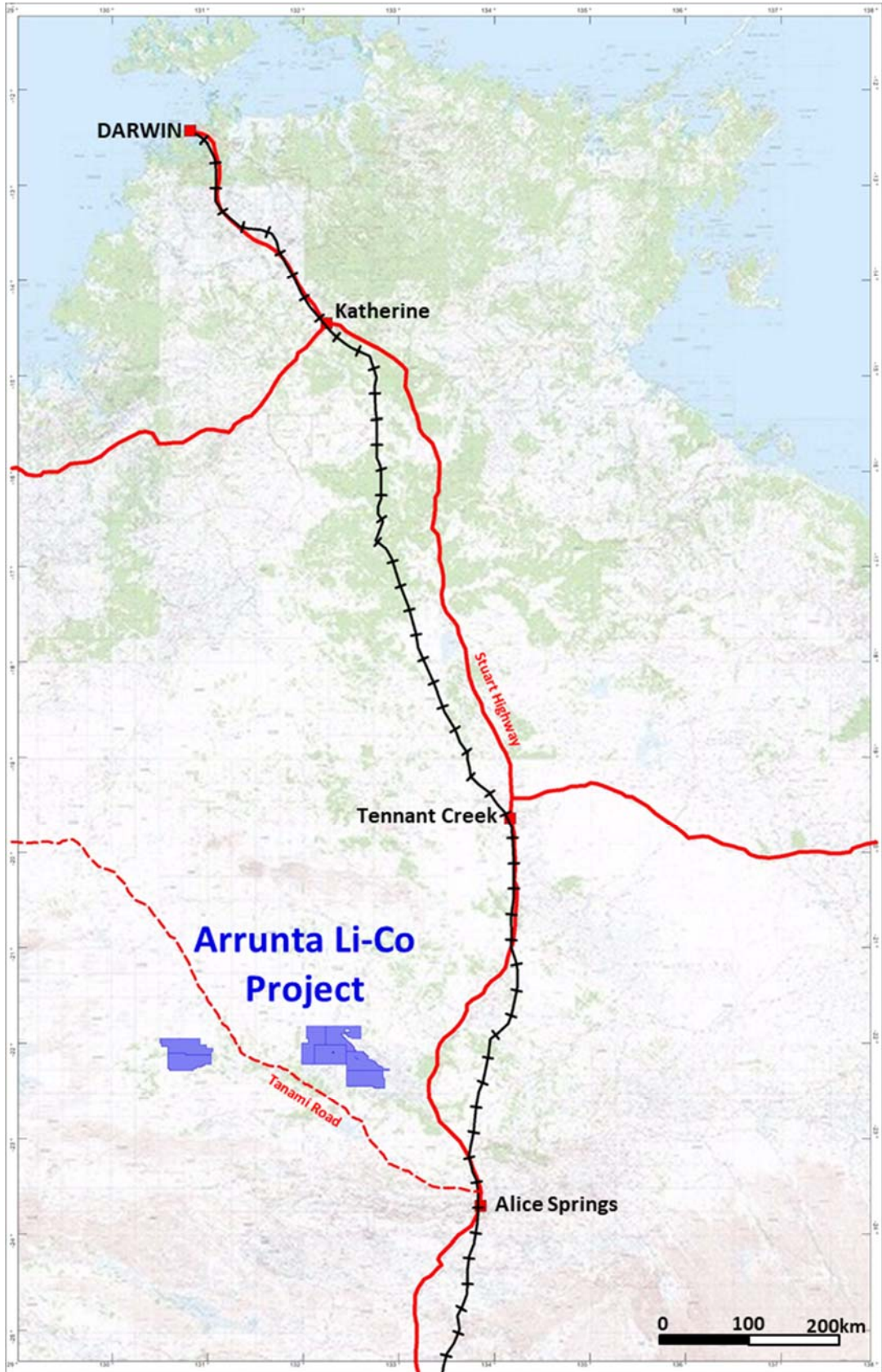


Figure 3: Regional Location Plan



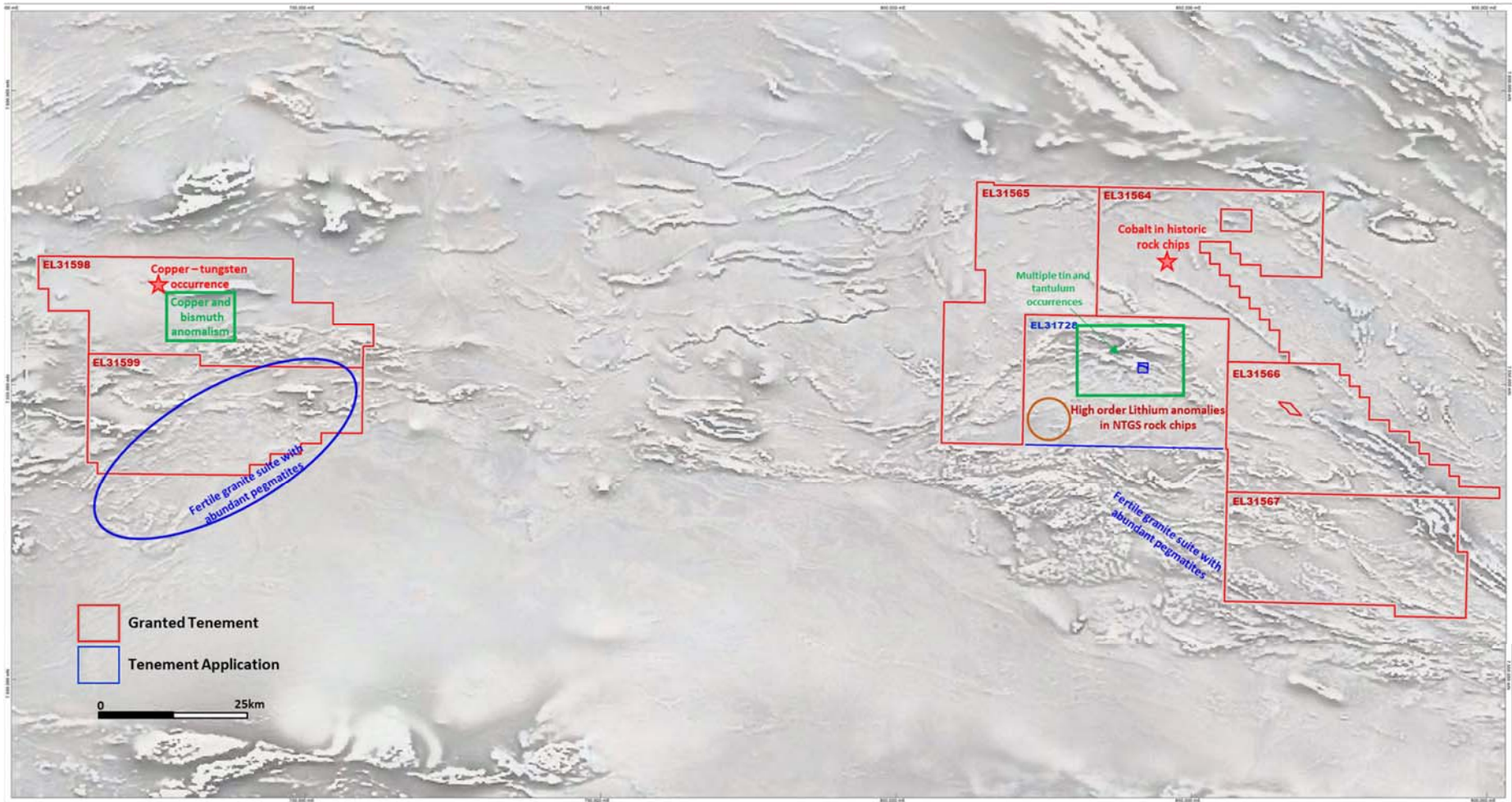


Figure 4: The Arunta Project tenements on regional 1VD Aeromagnetics