Venture Minerals Limited

Battery Minerals Conference 2018
14 -15 March 2018 Perth, Western Australia

Dominant land position within an emerging new Nickel-Cobalt province in Western Australia

Forward Looking Statements

- This presentation may contain certain forward looking statements and projections regarding:
  - estimated, resources and reserves;
  - planned production and operating costs profiles;
  - planned capital requirements; and
  - planned strategies and corporate objectives.

- Such forward looking statements/projections are estimates for discussion purposes only and should not be relied upon. They are not guarantees of future performance and involve known and unknown risks, uncertainties and other factors many of which are beyond the control of Venture Minerals Limited. The forward looking statements/projections are inherently uncertain and may therefore differ materially from results ultimately achieved;

- Venture Minerals Limited does not make any representations and provides no warranties concerning the accuracy of the projections, and disclaims any obligation to update or revise any forward looking statements/projects based on new information, future events or otherwise except to the extent required by applicable laws;

- The information in this report that relates to Mineral Resources is based on information compiled by Mr Andrew Radonjic, a full-time employee of the company and who is a Member of The Australasian Institute of Mining and Metallurgy. Mr Andrew Radonjic has sufficient experience which is relevant to the style of mineralisation and type of deposits under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2004 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Andrew Radonjic consents to the inclusion in the report of the matters based on his information in the form and context in which it appears. It has not been updated since to comply with the JORC Code 2012 on the basis that the information has not materially changed since it was last reported;

- The information in this report that relates to Exploration Results and Exploration Targets is based on information compiled by Mr Andrew Radonjic, a full-time employee of the company and who is a Member of The Australasian Institute of Mining and Metallurgy. Mr Andrew Radonjic has sufficient experience which is relevant to the style of mineralisation and type of deposits under consideration 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, Mineral Resources and Ore Reserves'. Mr Andrew Radonjic consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

Highlights

- Dominant position in an emerging new Nickel-Cobalt province in Western Australia;
- Drill ready substantial Lithium target discovered ~30km south of Greenbushes Deposit (supplies 40% of the worlds lithium);
- VMS (Volcanogenic Massive sulfide) style target defined and being prepared for drill testing at the Thor Project, Western Australia;
- Maiden drill program completed at Caesar Nickel-Copper Project, Western Australia;
- 100% ownership of Tasmanian assets provide upside exposure to Iron Ore, Tin & Tungsten;
- Multiple copper-gold and silver-lead-zinc targets identified within South East Asian Projects;
- Efficient, highly credentialed and dedicated management team.

Corporate Snapshot
Directors and Key Management

A dedicated management team with a wealth of experience and credited with a number of discoveries both in Australia and internationally

ASX Code:	**VMS**
Shares on issue:	**420m**
Options:	**10m**
Market Capitalisation:	**A$14m**
Cash (as at 31 Dec 2017):	**A$1.7m**
Low Burn Rate	**A$75kpm**



Mel Ashton
Non-Executive Chairman

- Chairman of Venture Minerals Limited;
- Over 35 years experience as a Chartered Accountant, specialising in Corporate Restructuring & Finance and as a Professional Company Director;
- Held executive directorships with a number of successful ASX listed companies.



Andrew Radonjic
Managing Director

- Mine Geologist and Mineral Economist;
- >30 years experience with a focus on gold and nickel in the Eastern Goldfields of Western Australia;
- Instrumental in three significant gold discoveries north of Kalgoorlie that led to the production of over 1.5 million ounces;
- Co-lead the exploration team during the discovery of the Mount Lindsay Tin-Tungsten-Magnetite deposits, Tasmania;
- Held Managing Director role at Nickelore Limited;
- Co-founded the recent successful listing of Blackstone Minerals Limited.



Hamish Halliday
Corporate Consultant/ Non-Executive Director

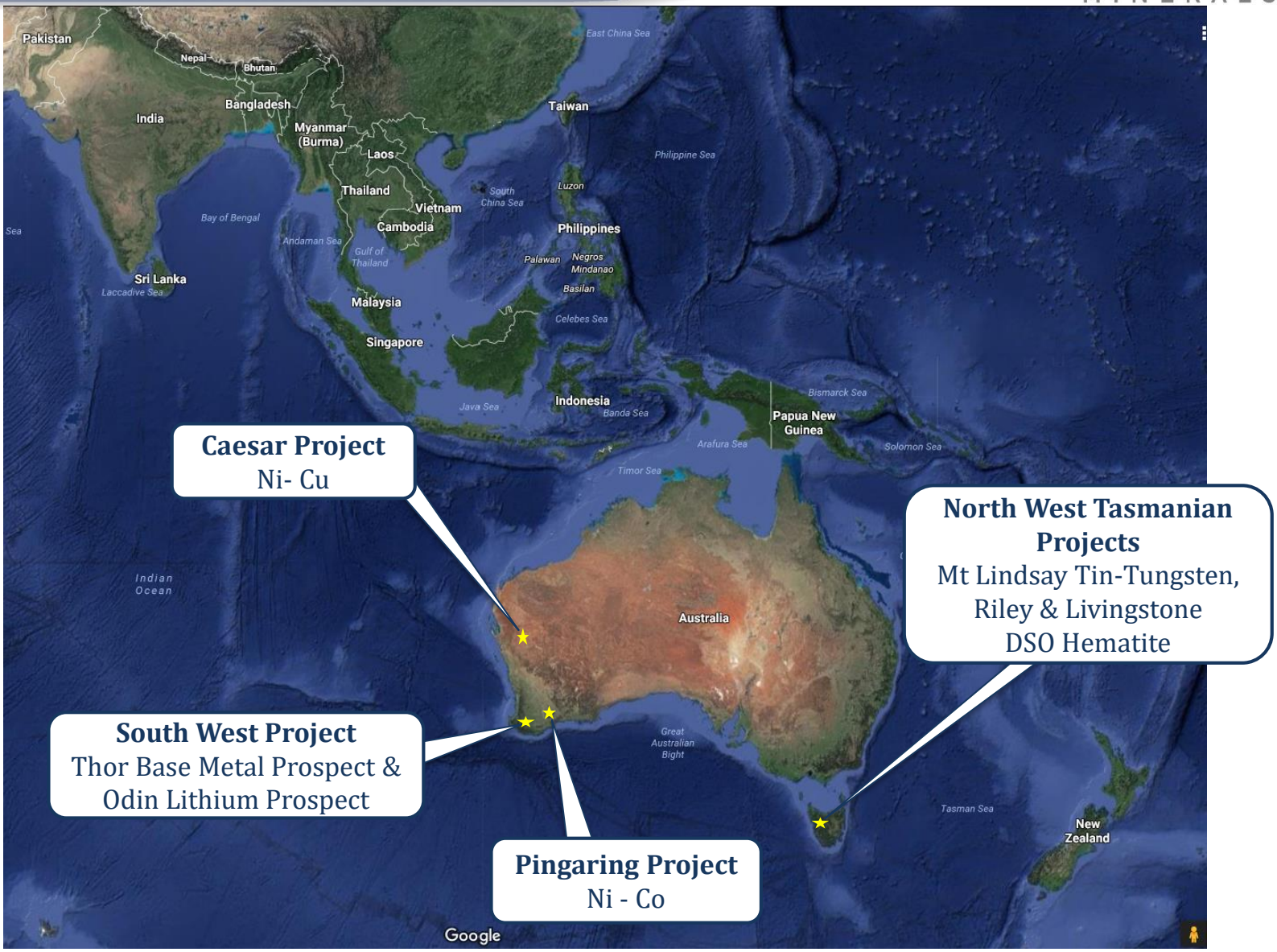
- Geologist with over 20 years corporate and technical experience in the mining industry, involved in the discovery and acquisition of numerous projects over a range of commodities throughout four continents;
- Founded and held executive and non-executive directorships with a number of successful listed exploration companies including; Blackstone Minerals Limited, Renaissance Minerals, Gryphon Minerals and Adamus Resources Ltd.



Dr Stuart Owen
Exploration Manager

- BSc & PhD in Geology, member of the AIG and 20 years of experience in mineral exploration which included gold and nickel;
- Senior Geologist in the exploration team that discovered and delineated the Paulsens Gold Deposit in the Ashburton region of WA;
- Exploration Manager in the Adamus team that discovered and delineated the Southern Ashanti Gold Deposits, Ghana;
- Exploration Manager for Venture during the discovery of the Mt Lindsay Tin-Tungsten-Magnetite deposits, Tasmania.

Project Locations



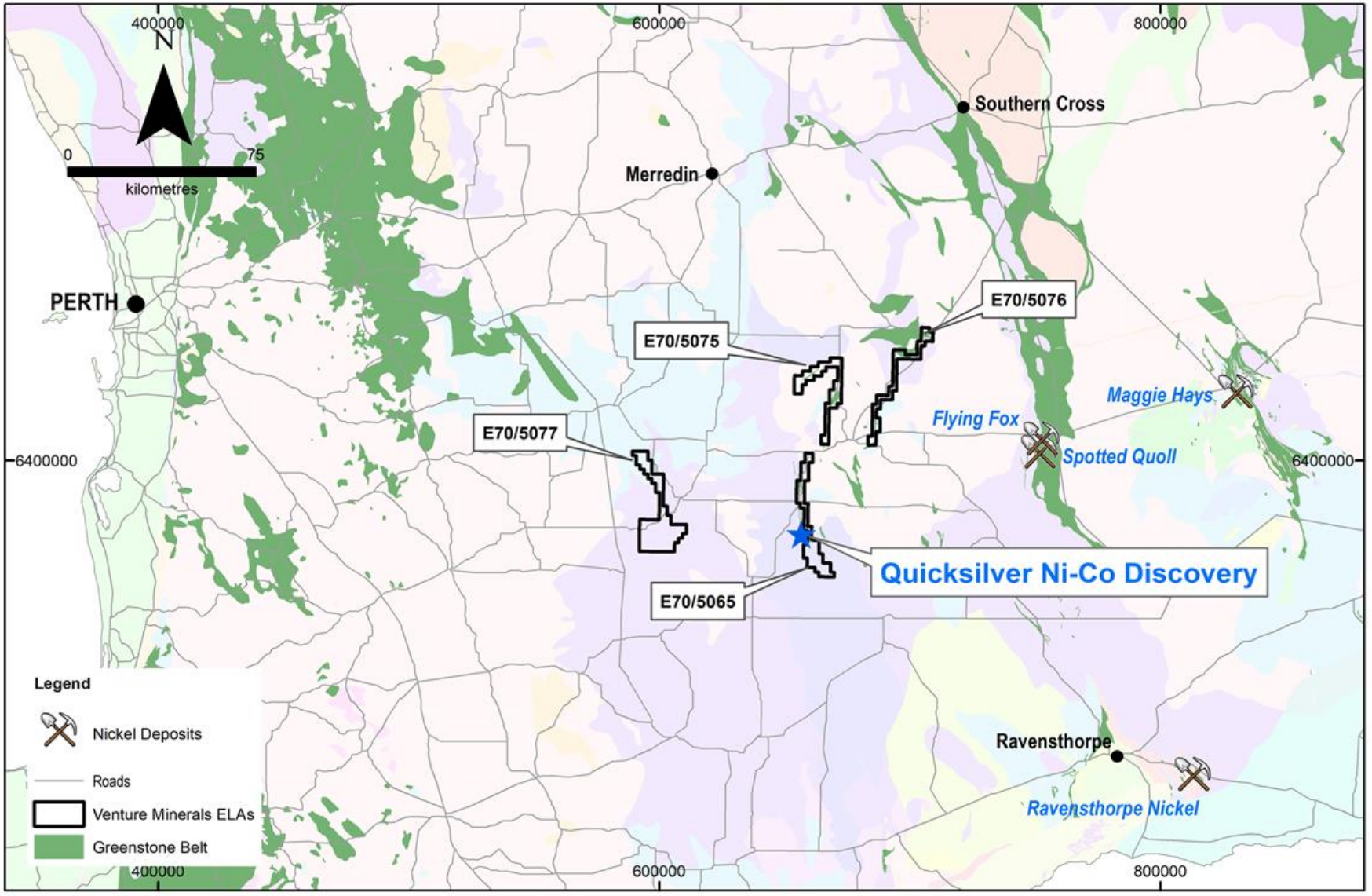
Caesar Project
Ni- Cu

North West Tasmanian Projects
Mt Lindsay Tin-Tungsten,
Riley & Livingstone
DSO Hematite

South West Project
Thor Base Metal Prospect &
Odin Lithium Prospect

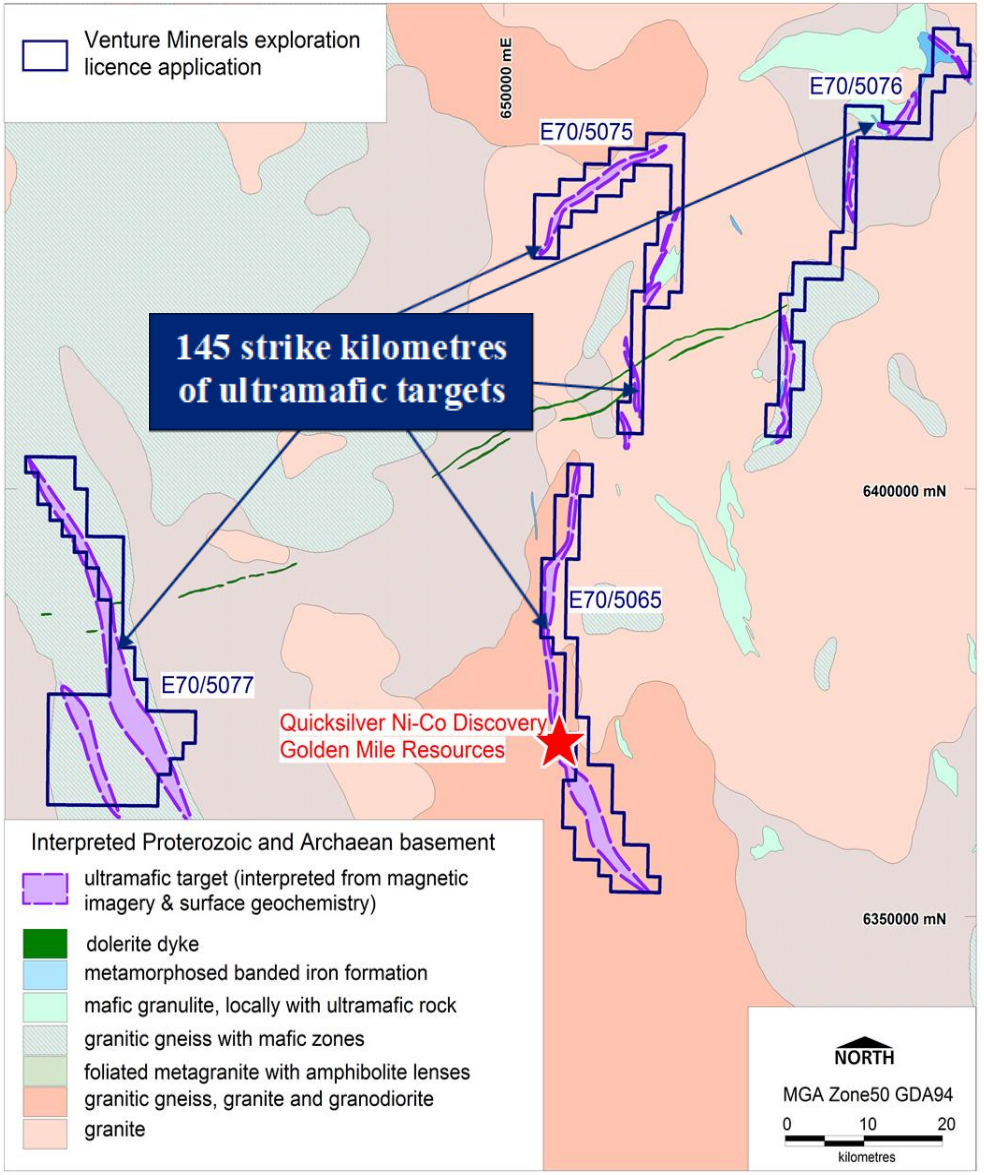
Pingaring Project
Ni - Co

Pingaring Project - Location Map



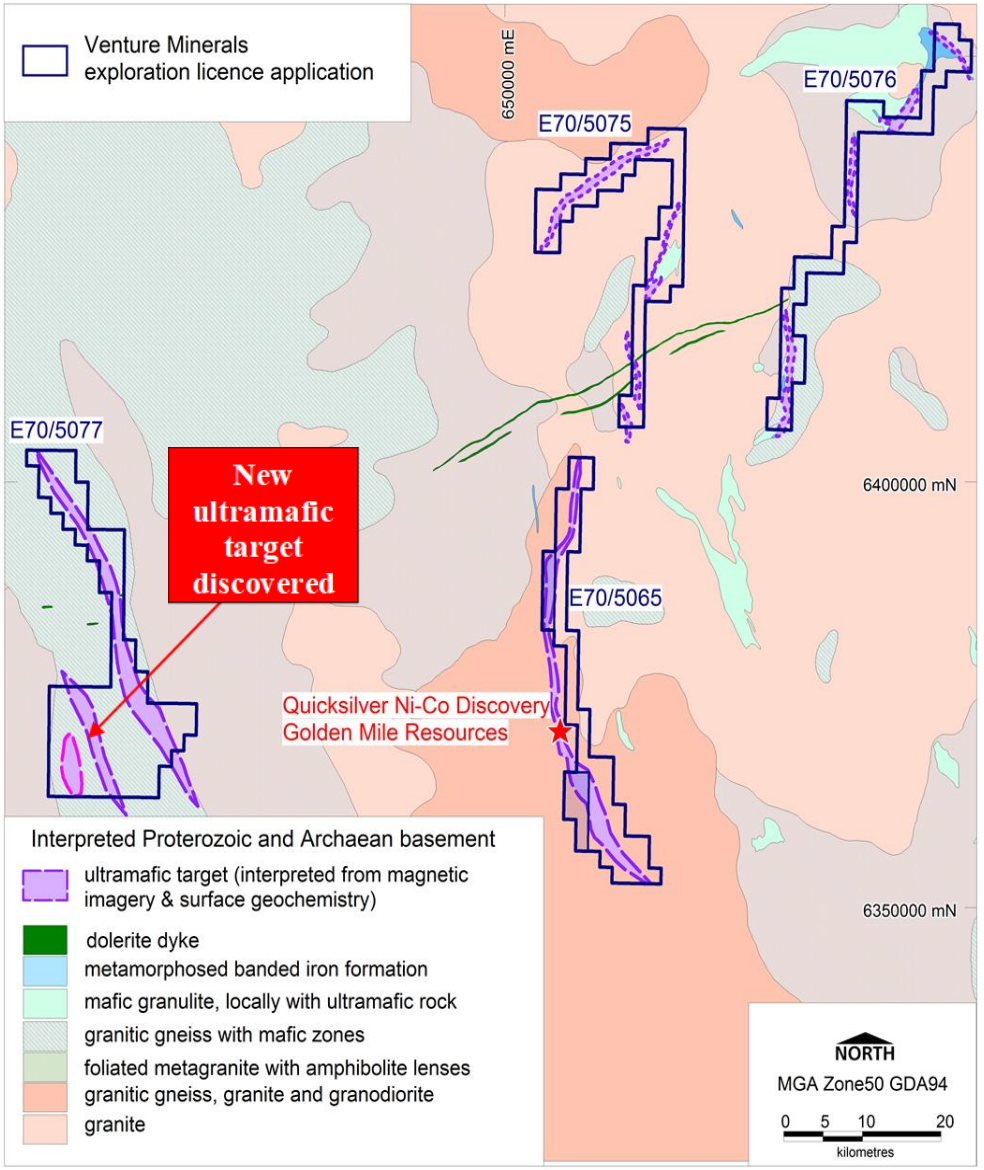
Pingaring Project – Geological Setting

- 4 km along strike and immediately to the south-east of the Quicksilver Nickel-Cobalt Discovery;
- 822 km² of tenement applications within an emerging new Nickel-Cobalt province in Western Australia;
- Geophysical data and surface geochemistry used to interpret extensions to Quicksilver and to identify nearby ultramafic targets with the potential giving Venture 145 strike km of ultramafic targets.



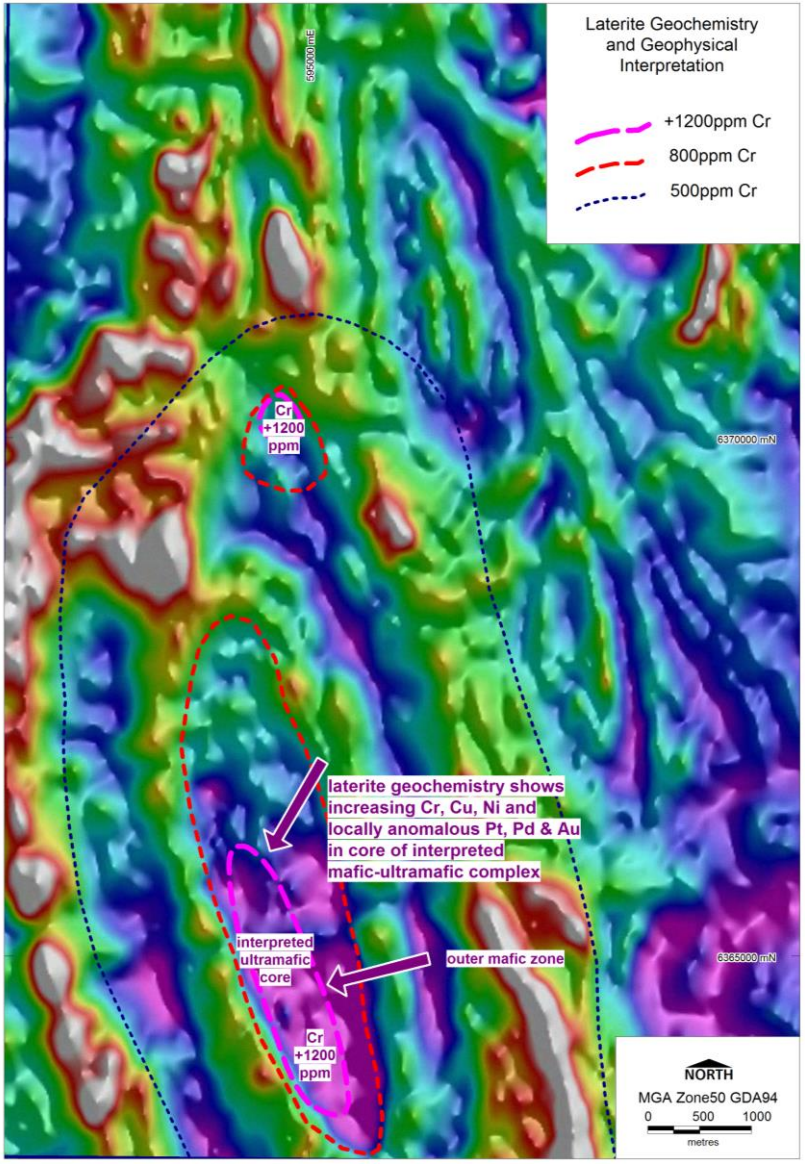
Pingaring Project – New Discovery

- Venture discovered an additional ultramafic target near Quicksilver;
- The new ultramafic target extends over 5 km and is interpreted to be the ultramafic core of a layered mafic-ultramafic intrusion which are prospective for nickel, cobalt and copper sulfides;
- Pingaring now contains 150 strike km of ultramafic targets;
- Golden Mile Resources (ASX:G88) have just commenced drilling sulfide nickel targets (EM anomalies) at Quicksilver.

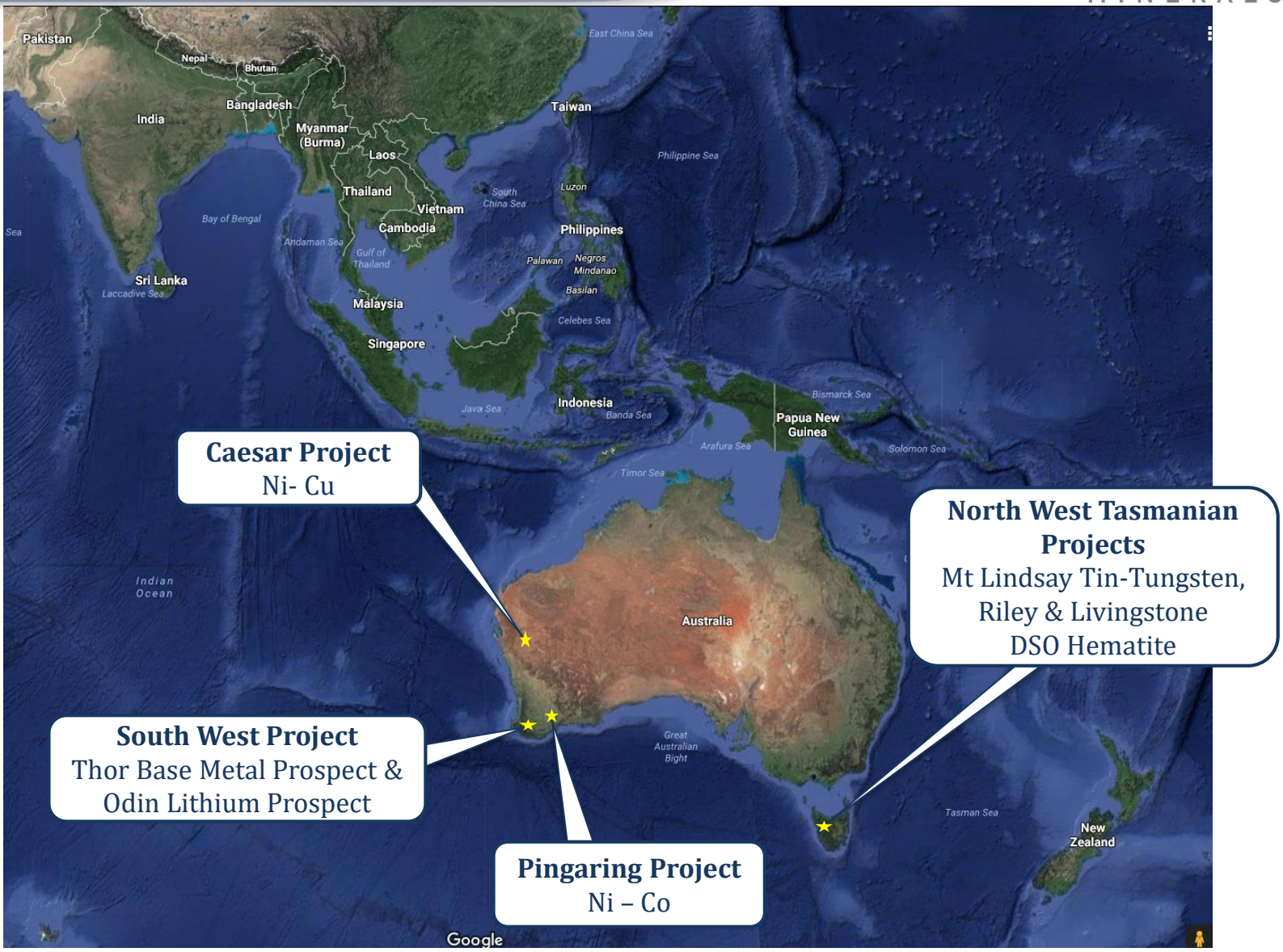


Pingaring Project – New Ultramafic Target on Aeromagnetic Image

- The interpretation of the ultramafic core is supported by +1200ppm chromium and anomalous platinum, palladium and gold laterite samples as well as detailed aeromagnetic data ;
- This new target has now become a priority for Venture at Pingaring;
- Upon the tenure bring granted Venture will commence to define priority drill targets.



Project Locations



Caesar Project
Ni- Cu

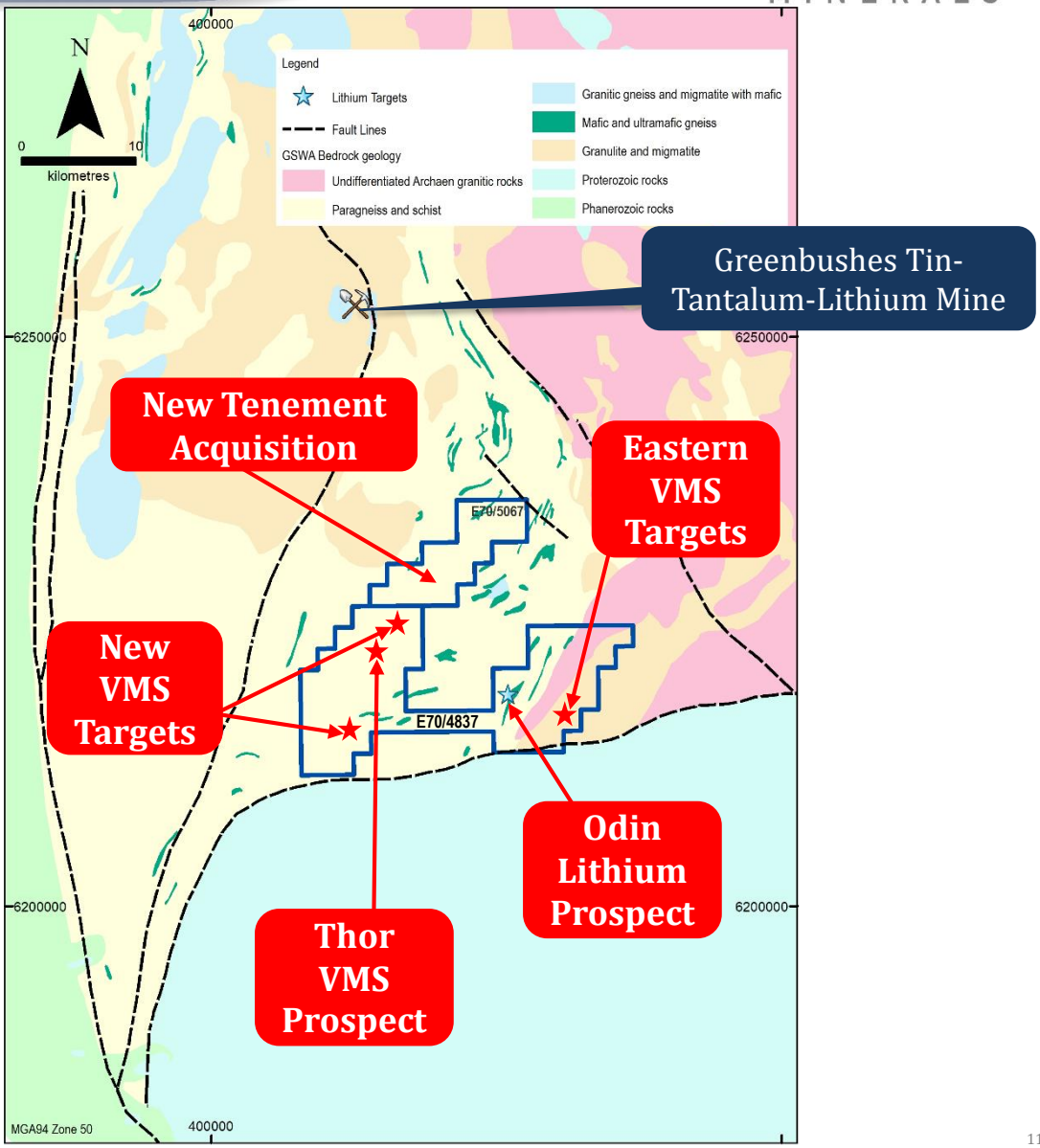
North West Tasmanian Projects
Mt Lindsay Tin-Tungsten,
Riley & Livingstone
DSO Hematite

South West Project
Thor Base Metal Prospect &
Odin Lithium Prospect

Pingaring Project
Ni – Co

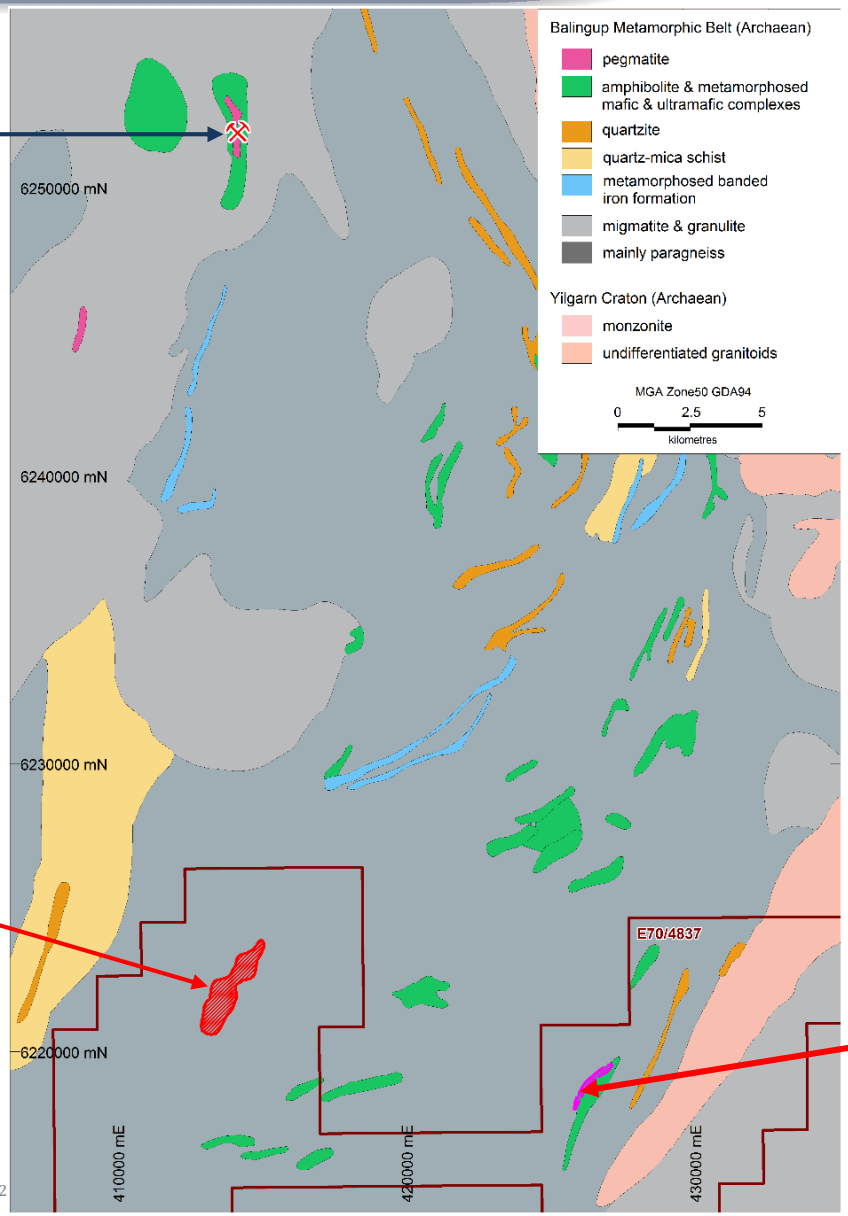
South West Project – Location Map

- Venture holds a 281 km² land holding within the Greenbushes Mineral District host to the world's largest hard rock lithium mine (produces ~40% of the worlds-lithium);
- Several VMS (Volcanogenic Massive sulfide) targets identified including the Thor Prospect;
- Odin Lithium target also recently identified.



Odin Prospect – Substantial Lithium Target

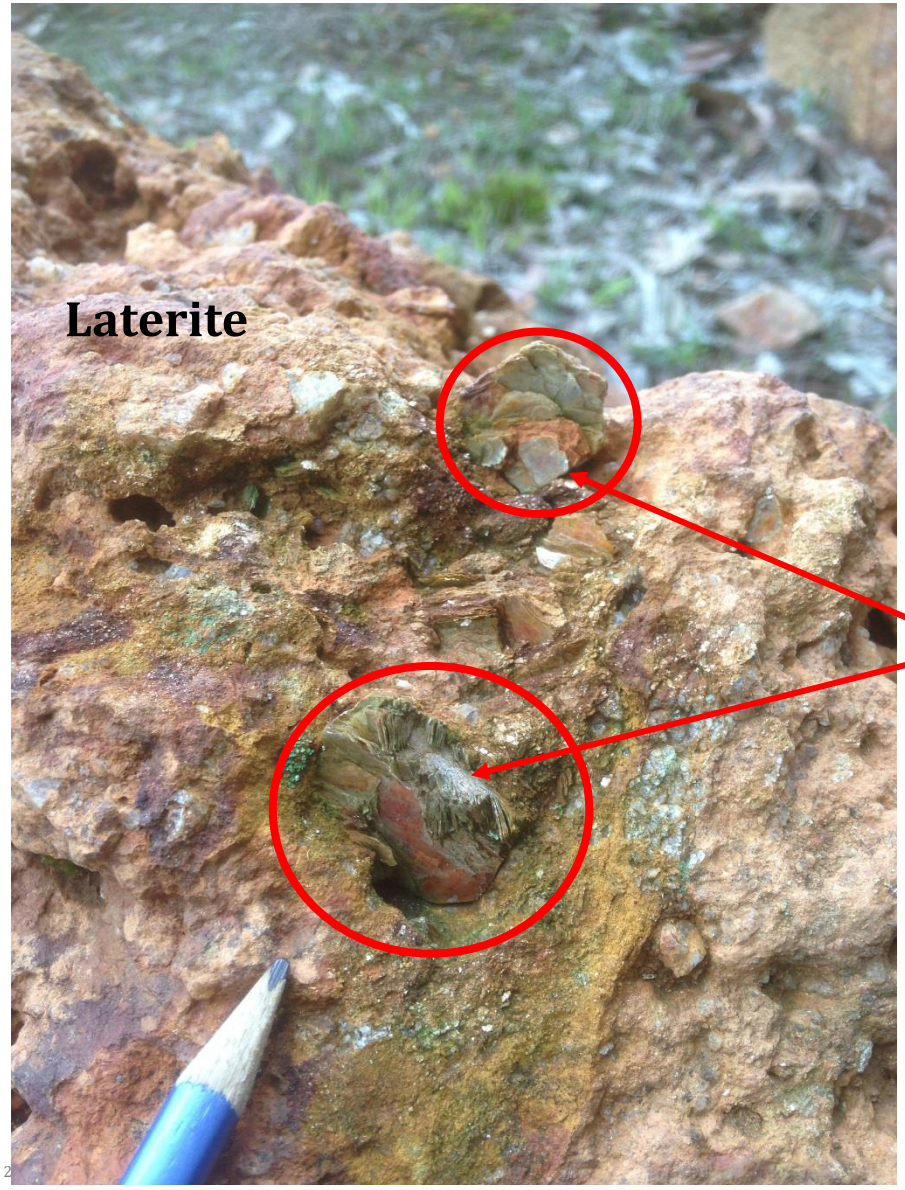
Greenbushes Mine
Sn + Ta + Li pegmatite



Thor Prospect
VMS Target anomaly

Odin Prospect
New pegmatite target

Odin Prospect – Pegmatite Protolith



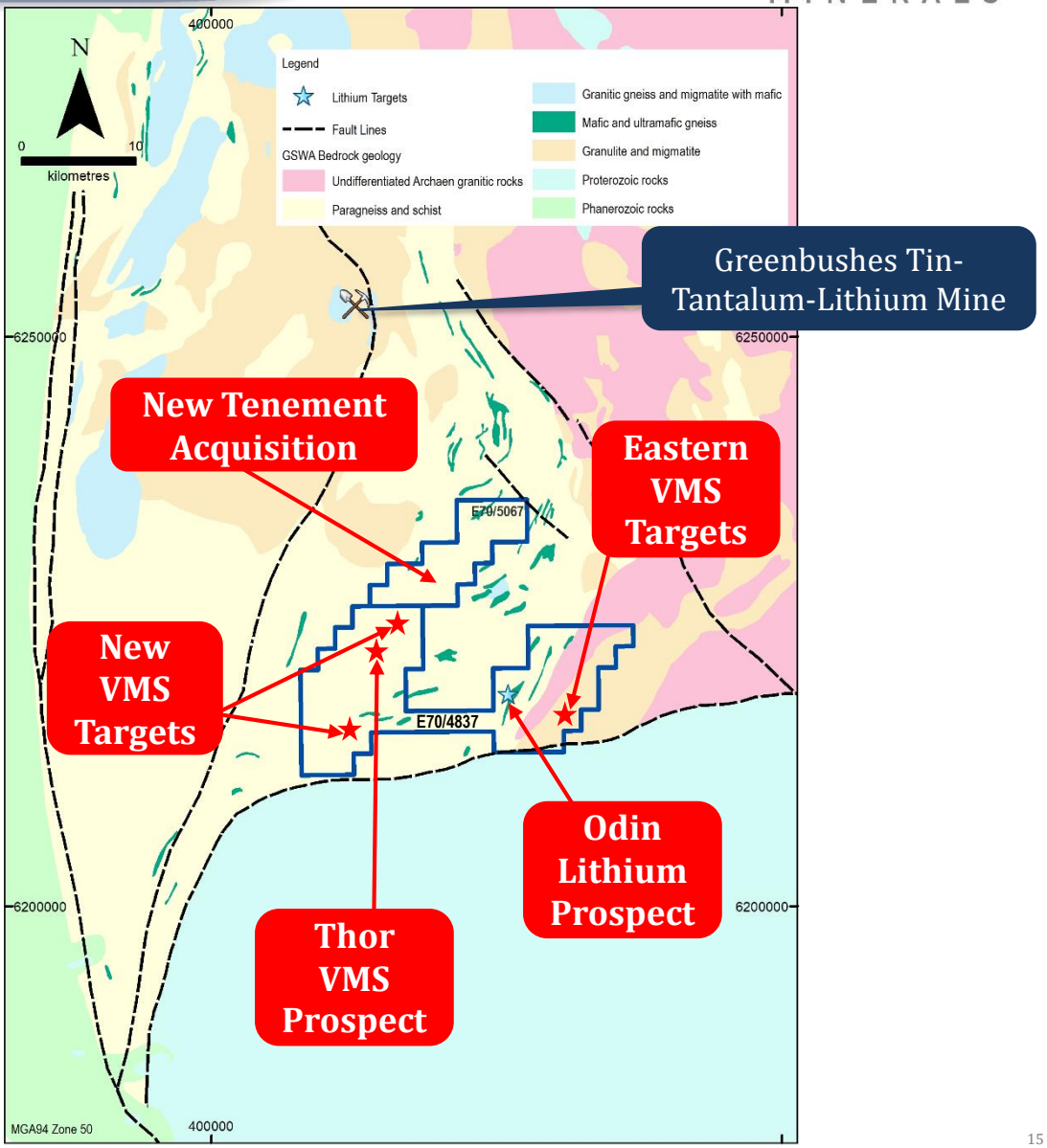
Coarse "books" muscovite indicator of pegmatite protolith

Odin Prospect – Drilling



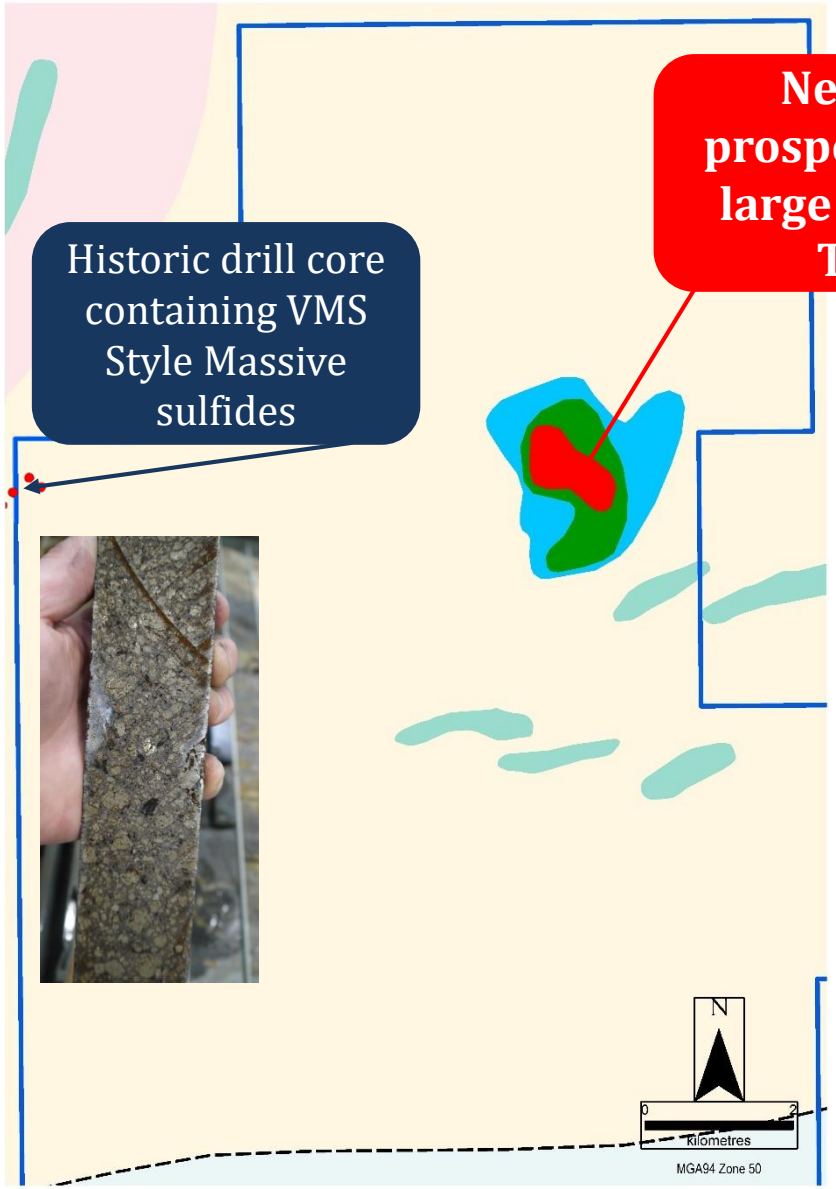
South West Project– Location Map

- Venture holds a 281 km² land holding within the Greenbushes Mineral District host to the world's largest hard rock lithium mine (produces ~40% of the worlds-lithium);
- Several VMS (Volcanogenic Massive sulfide) targets identified including the Thor Prospect;
- Odin Lithium target also recently identified.

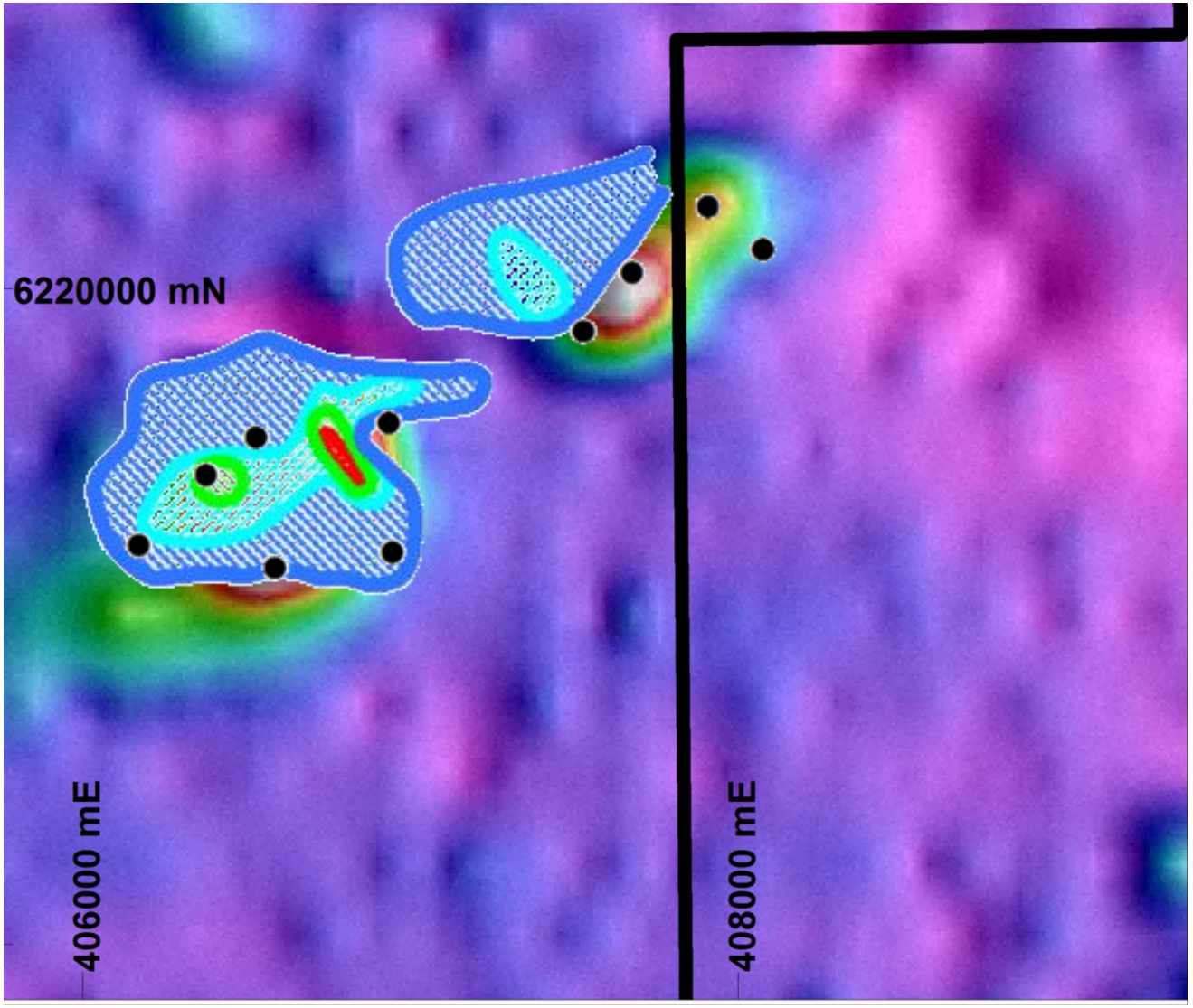


Thor Prospect – Geochemical Target & Historic Drill Core

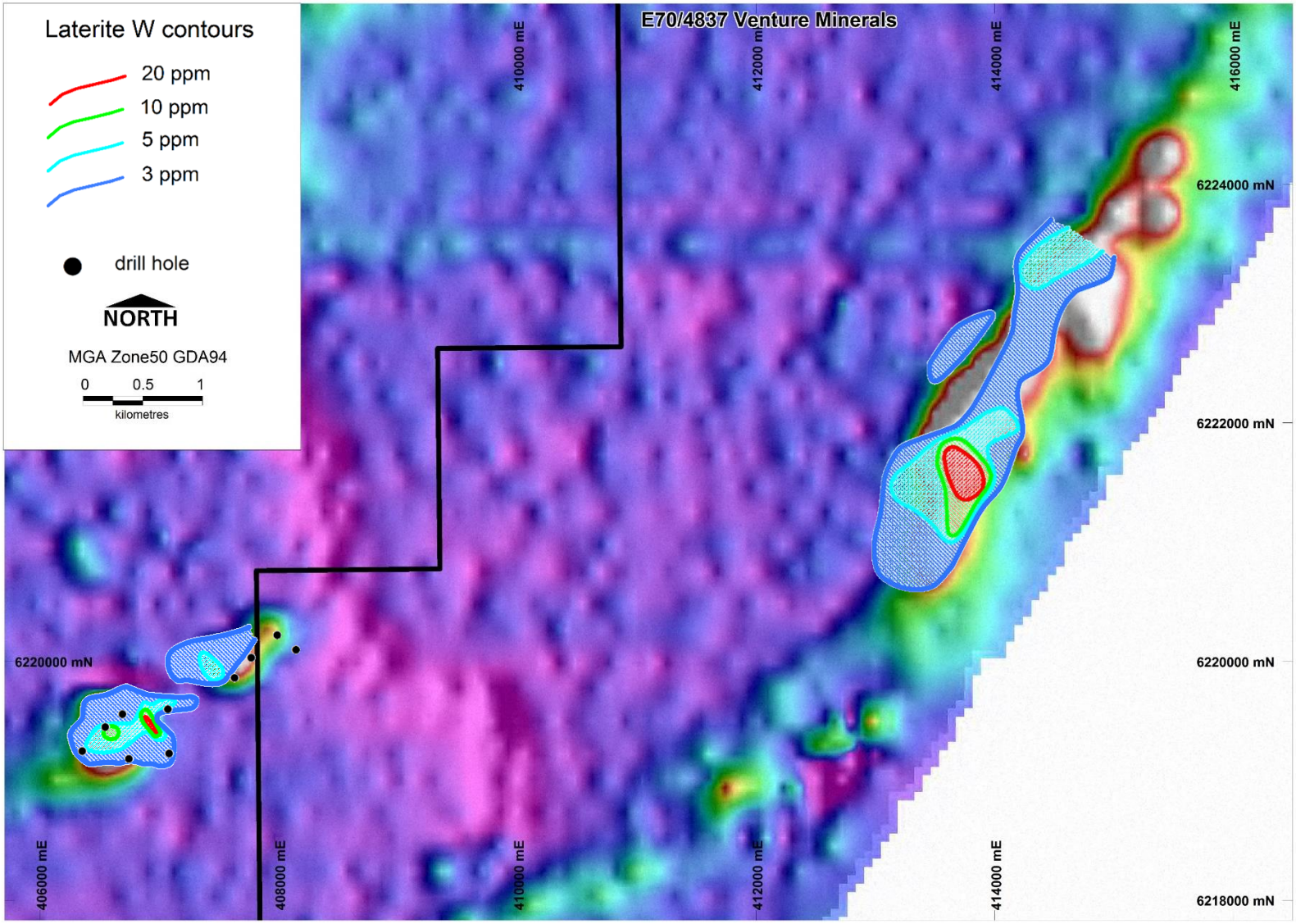
- Large geochemical VMS style target identified from surface sampling;
- Massive sulfides identified in historic drill core near Thor Target;
- Portable XRF confirms presence of zinc, lead and copper.



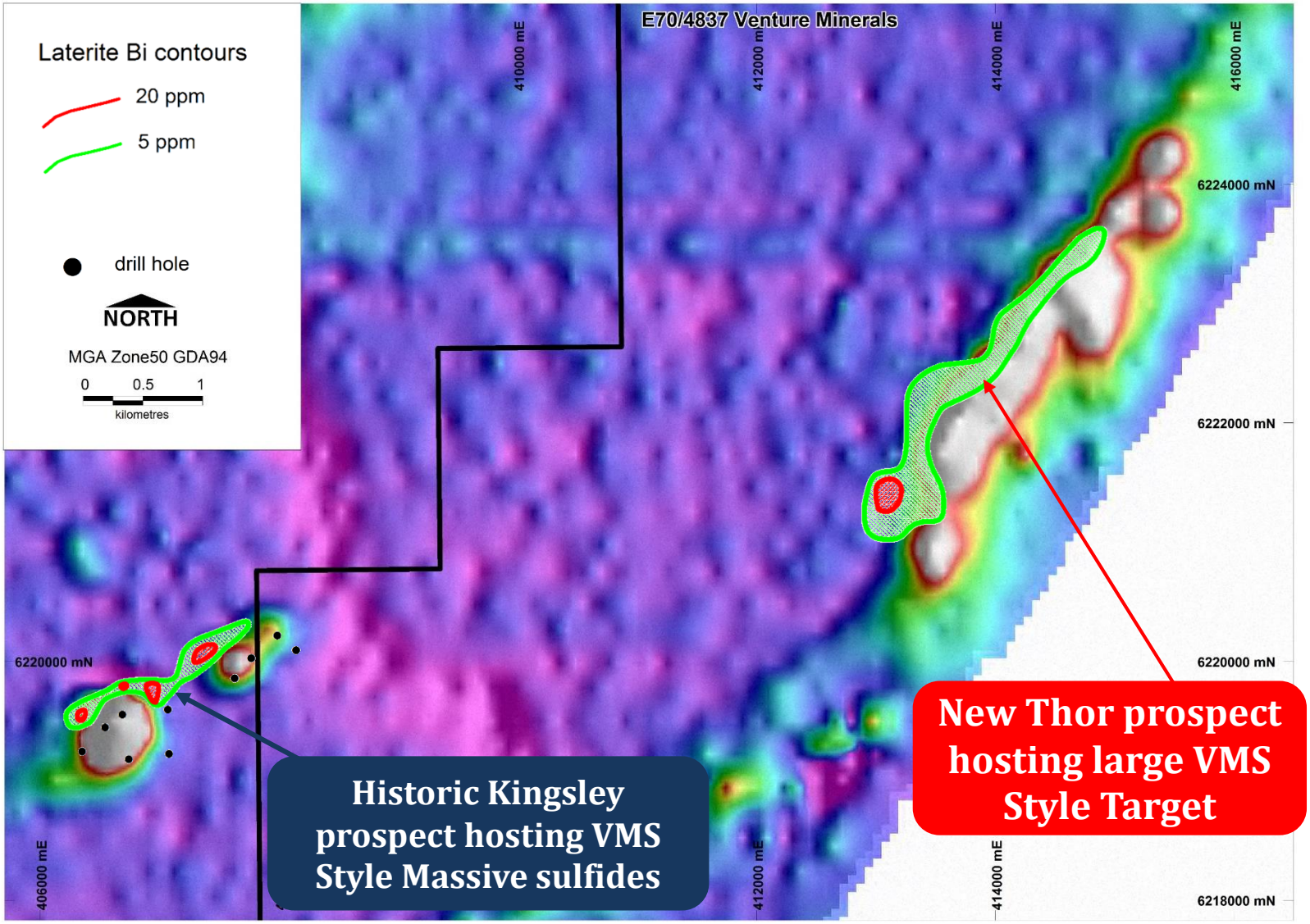
Thor Prospect – Thor & Kingsley W laterite soil contours on VTEM May 2017 (1km grid)



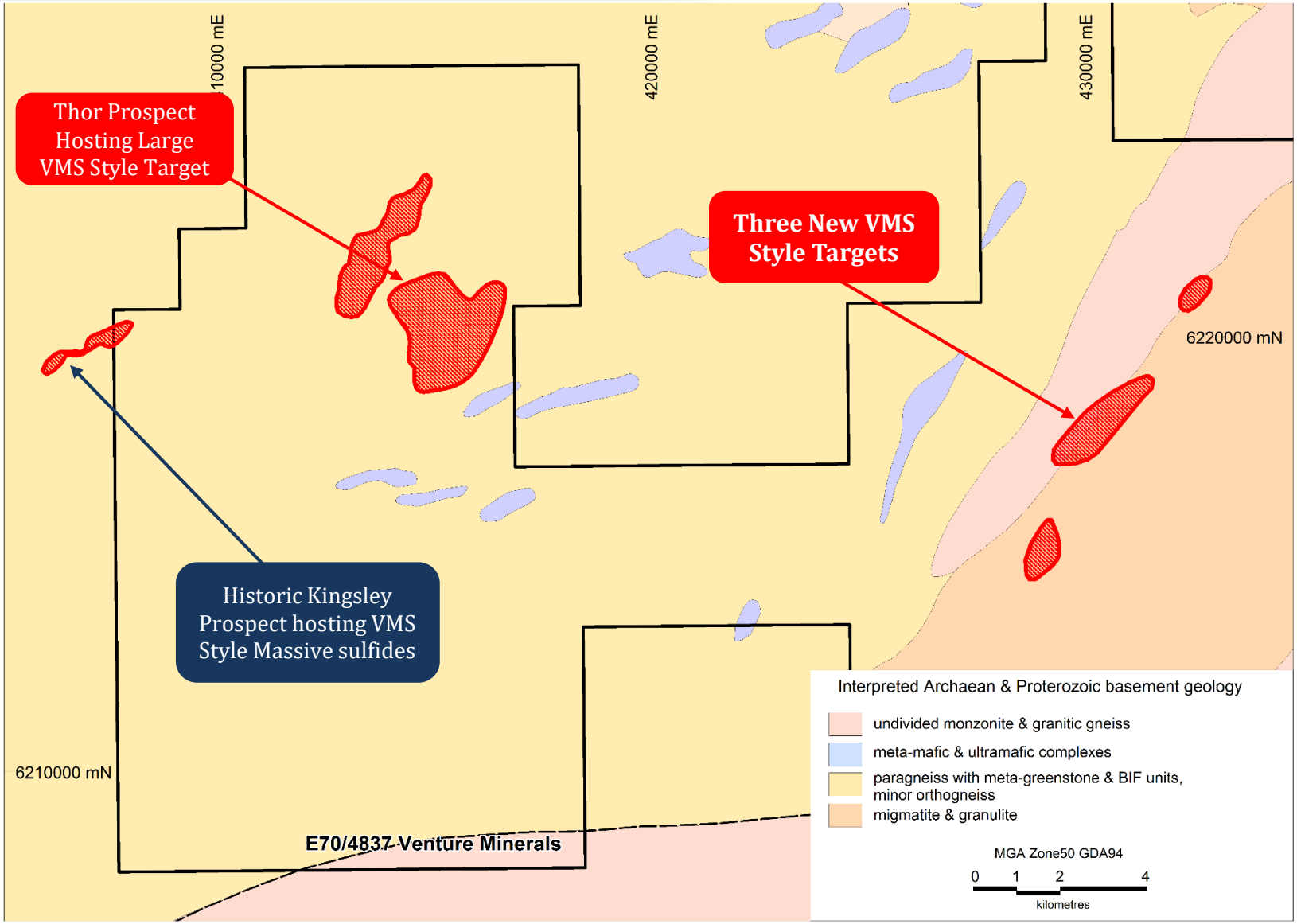
Thor Prospect – Thor & Kingsley W laterite soil contours on VTEM May 2017 (1km grid)



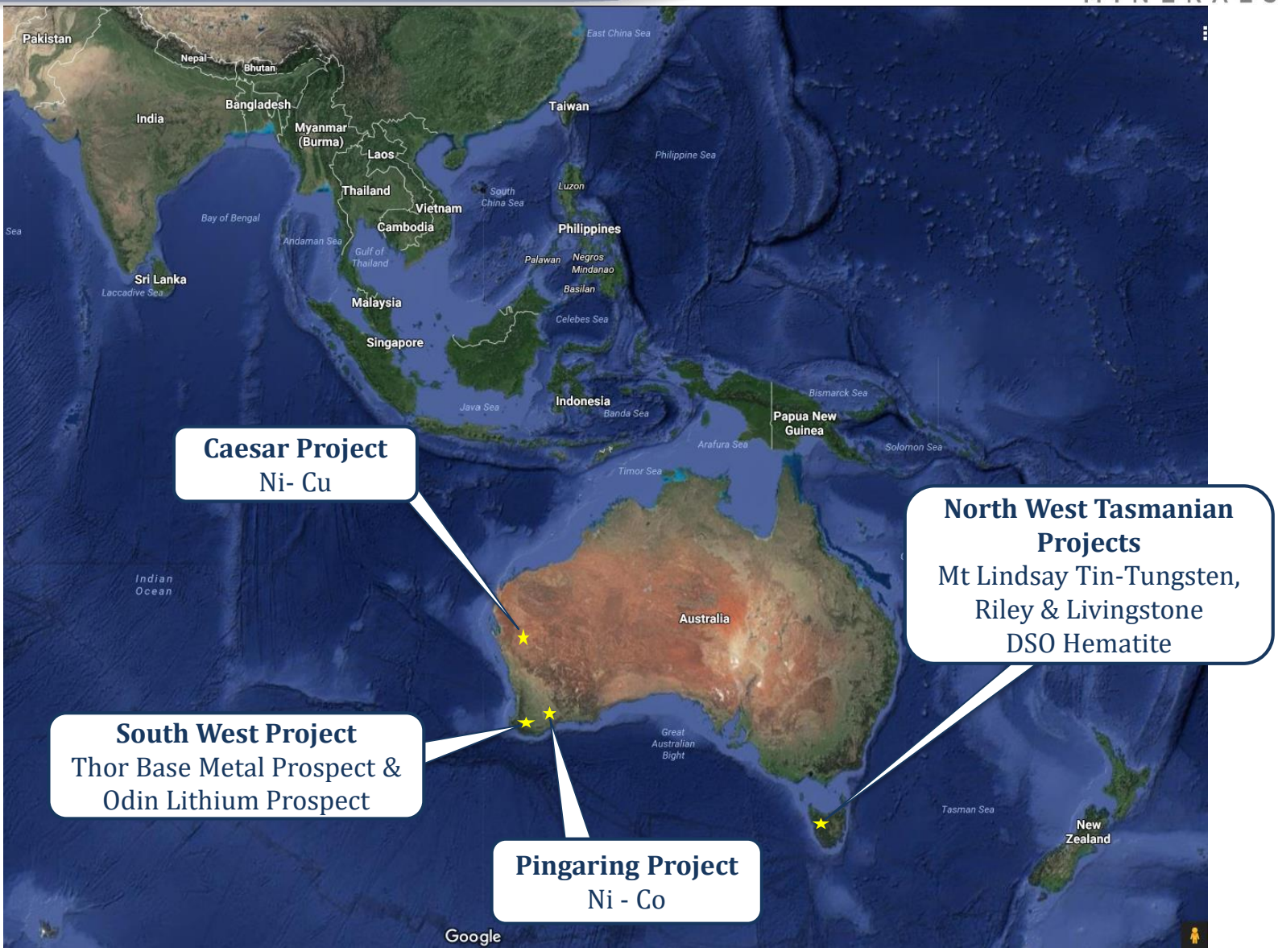
Thor Prospect – Thor & Kingsley Bi laterite soil contours on VTEM May 2017 (1km grid)



Thor Prospect – Three New VMS Style Surface Geochemical Anomalies



Project Locations



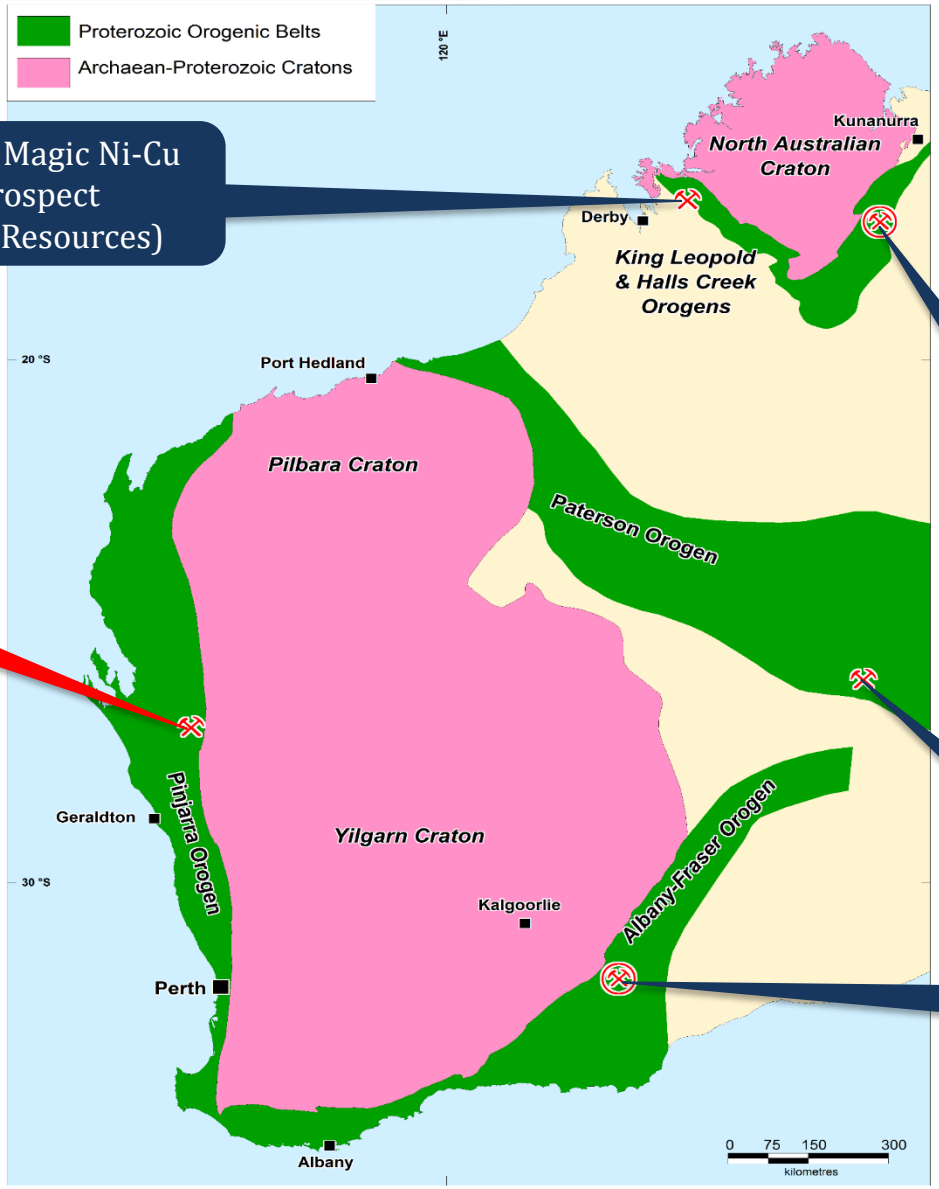
Caesar Project
Ni- Cu

North West Tasmanian Projects
Mt Lindsay Tin-Tungsten,
Riley & Livingstone
DSO Hematite

South West Project
Thor Base Metal Prospect &
Odin Lithium Prospect

Pingaring Project
Ni - Co

Caesar Project - Location Map



Double Magic Ni-Cu Prospect (Buxton Resources)

Savannah Ni-Cu-Co Mine (Panoramic Resources)

Caesar Project Ni-Cu-Co Target

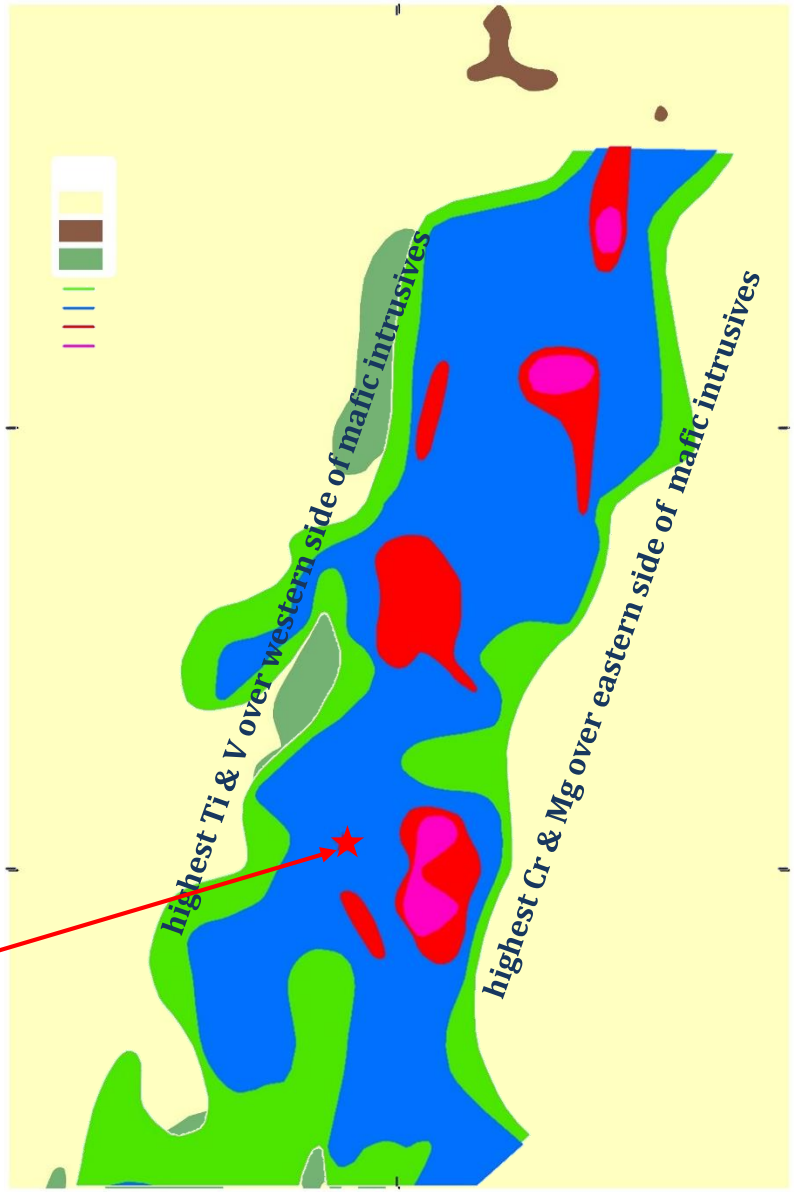
Nebo Babel Ni-Cu-Co Prospect (Cassini Resources)

Nova Ni-Cu-Co Mine (Independence Group)

Caesar Project – Geochemistry & Geology

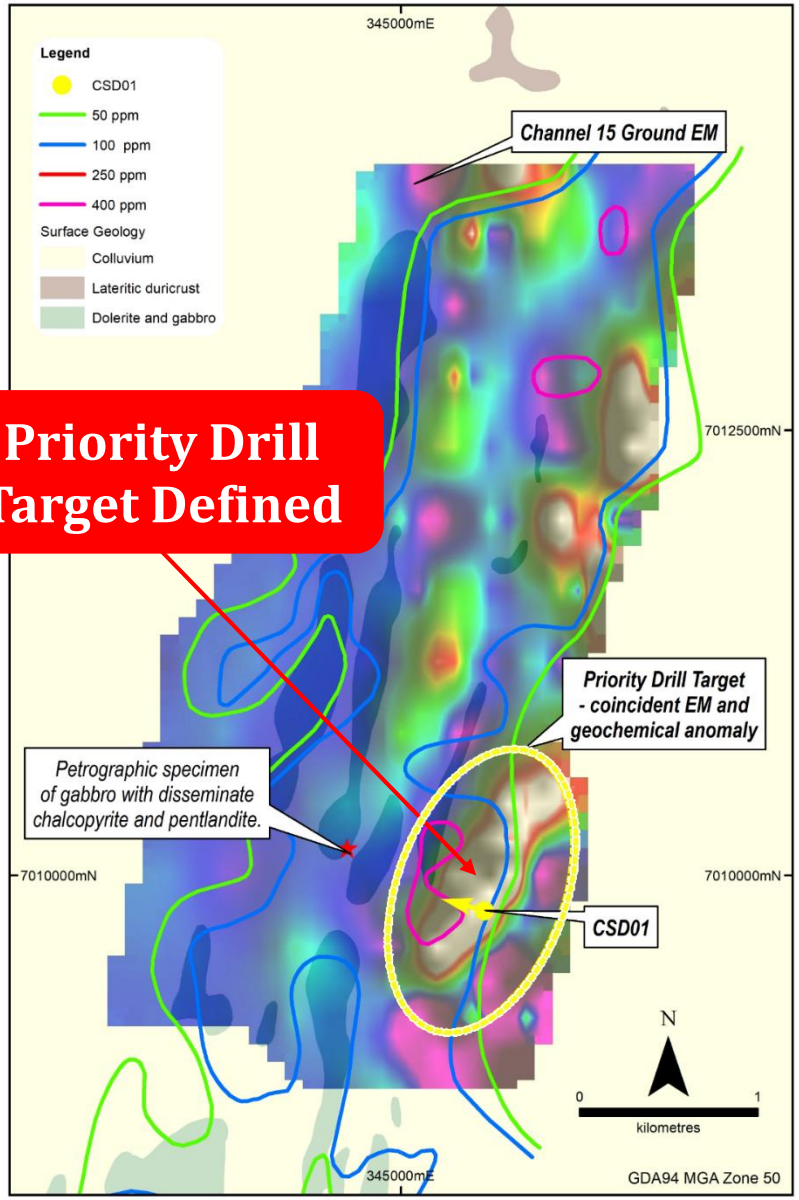
- Geochemical anomalies extending over 6 km of strike;
- Target favourably located on the basal contact of mafic intrusive;
- Chalcopyrite and pentlandite identified adjacent to priority geochemical target.

Petrographic specimen of gabbro with chalcopyrite and pentlandite



Caesar Project – Surface Geology with Nickel geochem contours, EM & First Drill Hole Results

- EM anomaly coincident with geochemical anomaly;
- Both EM & Geochemical anomaly also coincident with gravity high.
- CSD01 intersected minor disseminated sulfides throughout the zone of dolerite with micro-probe analysis verifying the presence of nickel, cobalt and copper within the intersected sulfides.

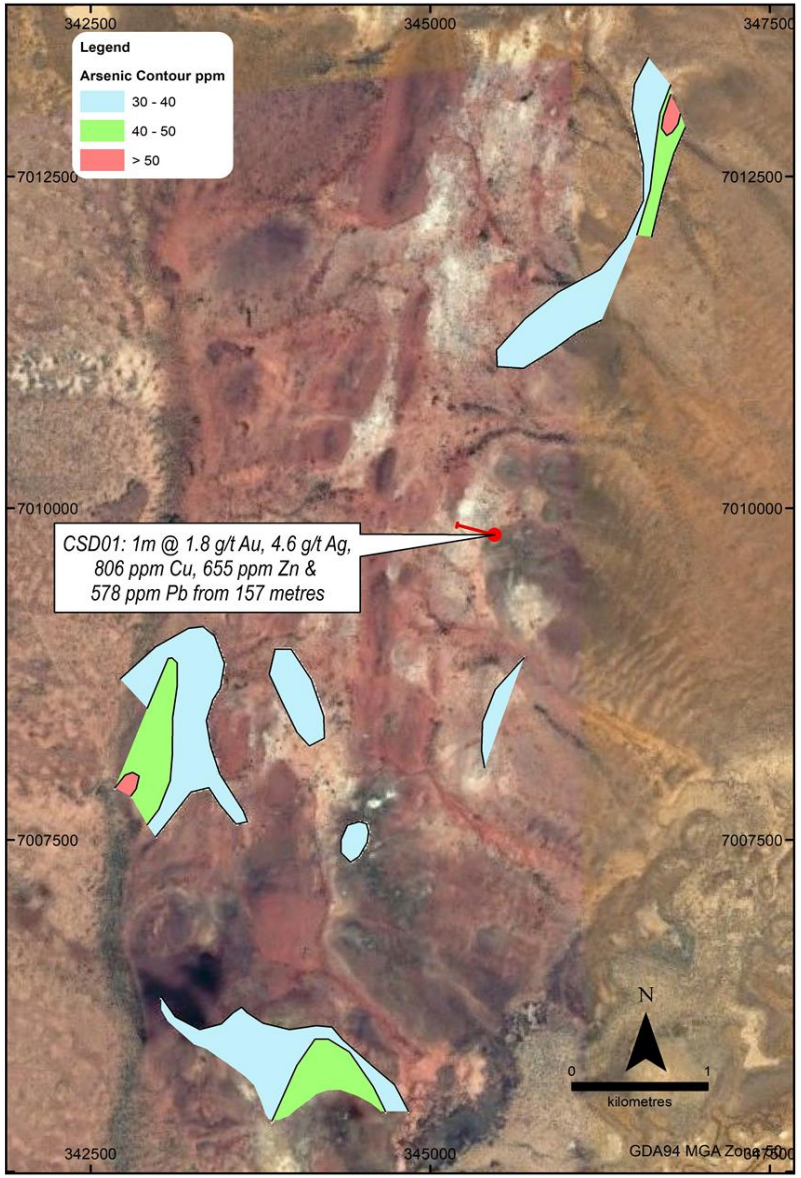


Caesar Project – First Hole Drill also intersects Gold, Silver and Base Metals

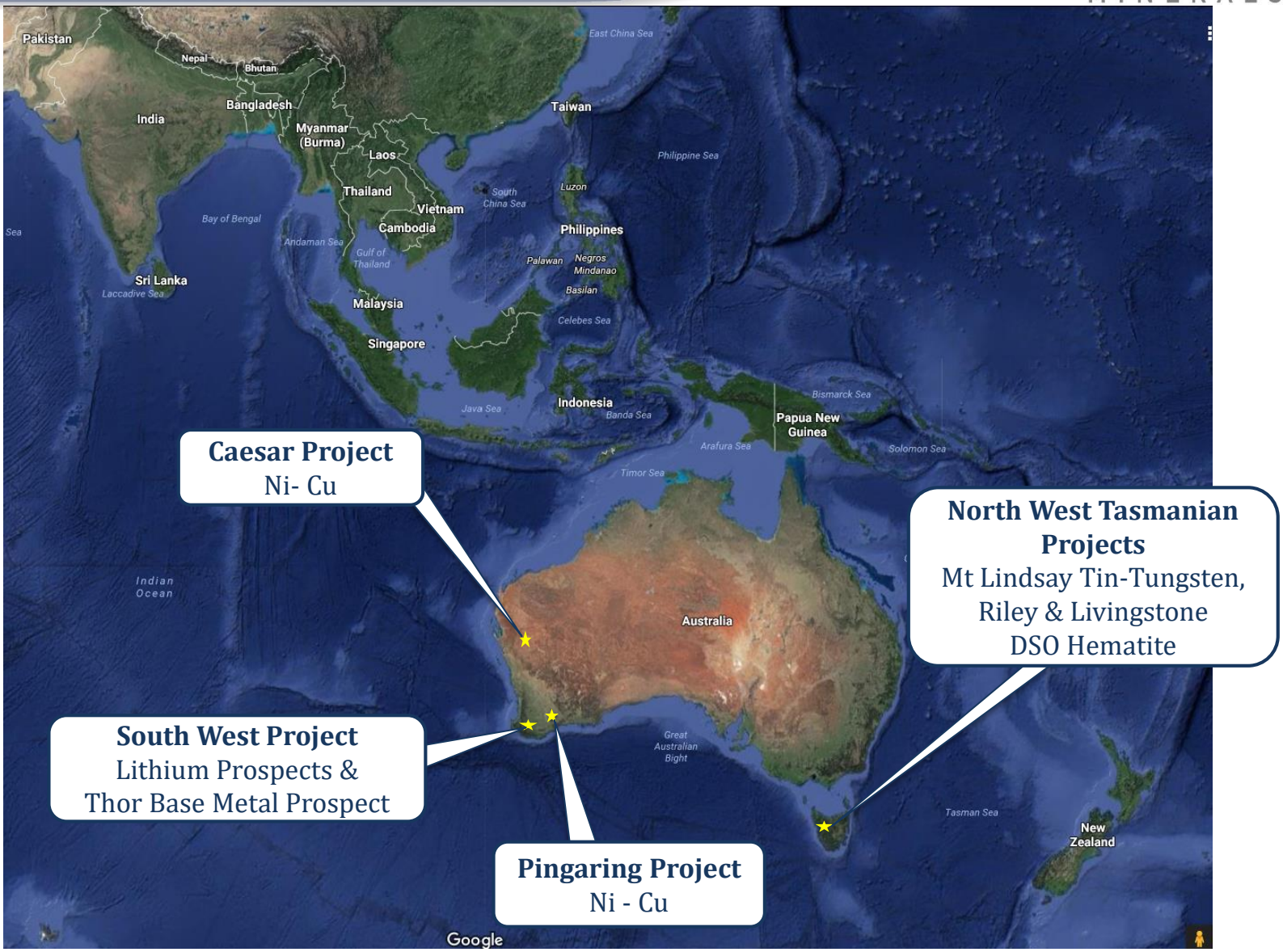
- CSD01 intersected an 18 metre zone of sericite altered meta-sediments with quartz-carbonate-arsenopyrite veining with one metre returning 1.8 g/t gold, 4.6 g/t silver, 806 ppm copper, 655 ppm zinc & 578 ppm lead;

- Potential for gold mineralization at the Caesar Project is now being evaluated through interpretation of arsenic assay results from the previous surface sampling;

- This work has already highlighted several additional gold targets within the Caesar Project .



Project Locations



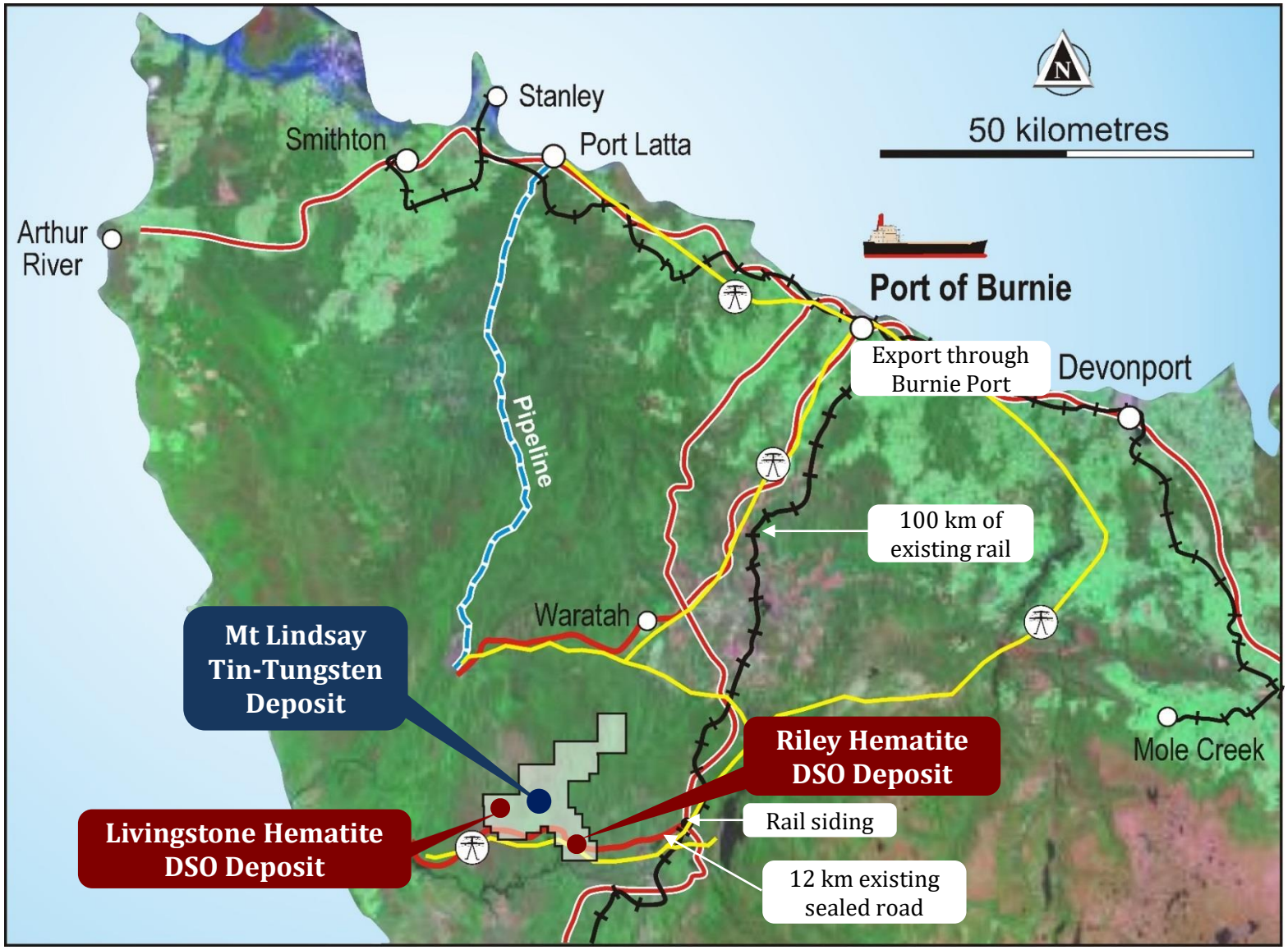
Caesar Project
Ni- Cu

North West Tasmanian Projects
Mt Lindsay Tin-Tungsten,
Riley & Livingstone
DSO Hematite

South West Project
Lithium Prospects &
Thor Base Metal Prospect

Pingaring Project
Ni - Cu

Location Map for Mt Lindsay Tin-Tungsten Deposit/ Riley DSO Deposit/Livingstone DSO Deposit



Tin – The Forgotten EV Metal ?

- Tin today at over US$21,000/t or ~A$27,000/t but has missed the dramatic rises of its EV metal peers in lithium, cobalt & graphite;
- Two most significant uses of tin for EV impact is for electronics (solders, fuses & contacts) and in alloys within batteries;
- Nearly 50% of tin consumed is in solder and nearly 10% in lead-acid batteries;
- Tin use in lead-acid batteries has doubled between 2010 to 2016 and is set to grow 2-4% per annum till 2025;
- Further Tin use opportunities in lithium-ion cells;
- Supply issues with most of the world's largest tin producers actually producing less;
- Visible Tin Stocks near lows;
- Tin prices are only expected to go up, it's a matter of how much.

Mount Lindsay Tin & Tungsten Resources

Mineral Resource Statement 2012

Lower Cut (Tin equiv)`	Category	Tonnes	Tin Equiv. Grade	Tin Grade	Tungsten Grade (WO_3)	Copper Grade	Contained Tin Metal (tonnes)	Contained Tin/ Tungsten Metal (tonnes)
0.20%	**M & I**	**25Mt**	**0.5%**	0.2%	0.1%	0.1%	**49,000**	**72,000**
	Inferred	**20Mt**	**0.4%**	0.2%	0.1%	0.1%	**32,000**	**41,000**
	Total	**45Mt**	**0.4%**	0.2%	0.1%	0.1%	**81,000**	**113,000**
0.45%	**M & I**	**9.5Mt**	**0.8%**	0.3%	0.2%	0.1%	**26,000**	**44,000**
	Inferred	**3.9Mt**	**0.6%**	0.3%	0.1%	0.1%	**12,000**	**17,000**
	Total	**13Mt**	**0.7%**	0.3%	0.2%	0.1%	**38,000**	**61,000**

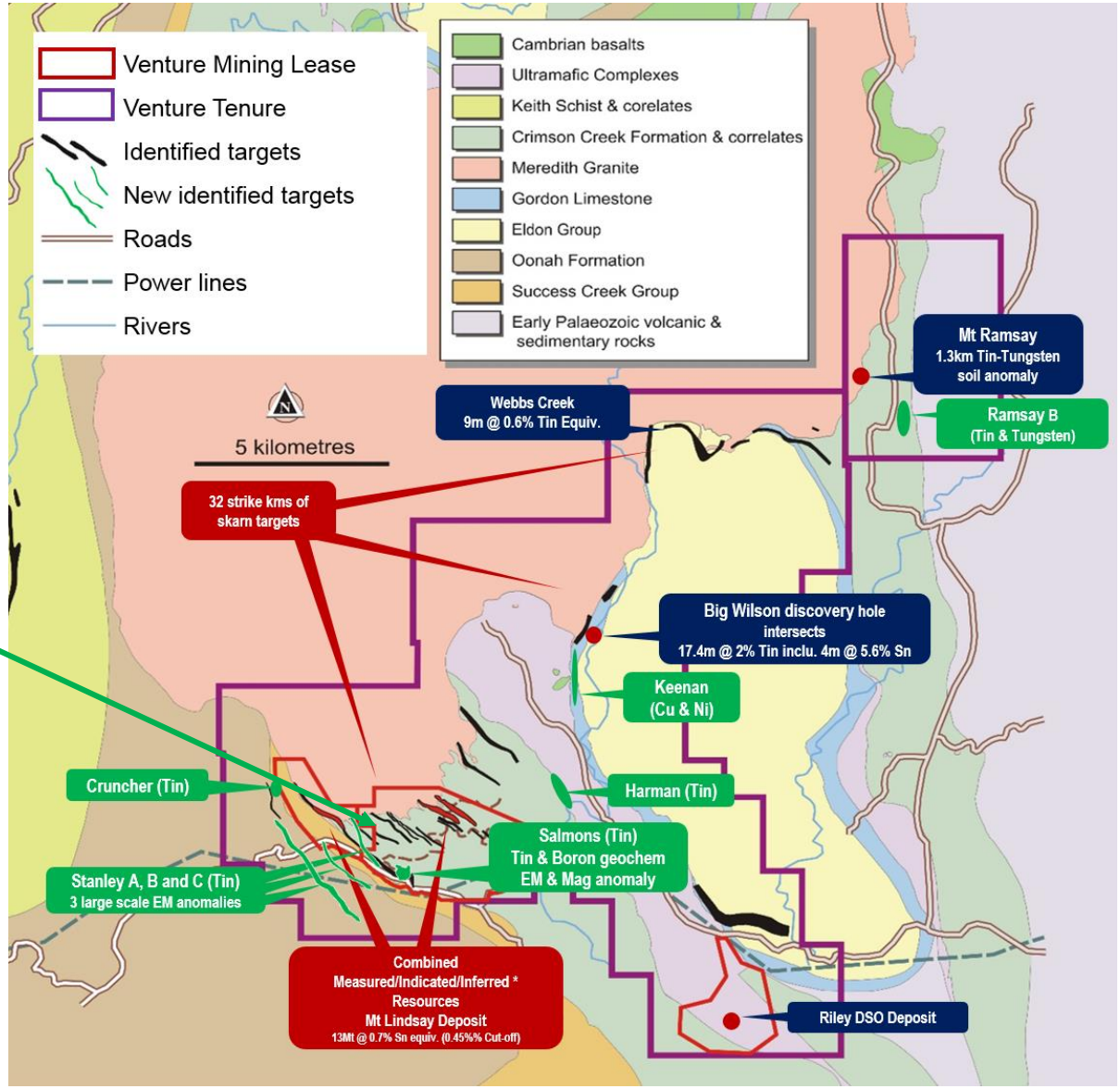
Higher Grade Tin Resource (subset)

Lower Cut (Tin equiv)	Tonnes	Tin Equiv. Grade	Tin Grade	Tungsten Grade (WO_3)	Copper Grade	Contained Tin Metal (tonnes)	Contained Tin/ Tungsten Metal (tonnes)
0.70%	**4.0Mt**	**1.1%**	0.3%	0.3%	0.1%	**13,200**	**25,200**
1.00%	**1.2Mt**		0.8%			**9,300**	

Note: Reporting to two significant figures. Figures have been rounded and hence may not add up exactly to the given totals. Full details of the estimate are in the ASX announcement for the Quarterly Report on 17 October 2012.

Mt Lindsay – Recently Identified Exploration Targets

Eight New Exploration Targets Identified



Conclusions

- Venture is leveraged to multiple commodities over numerous projects;
- Dominant position in an emerging new Nickel-Cobalt province in Western Australia;
- Currently drilling substantial Lithium target at Odin only ~30km south of Greenbushes Deposit (supplies 40% of the worlds lithium);
- VMS (Volcanogenic Massive sulfide) style target defined and being prepared for drill testing at the Thor Project, Western Australia;
- Nickel, Copper and Cobalt identified in drilling at Caesar Project, Western Australia;
- Tasmanian assets provide upside exposure to iron ore, tin & tungsten;
- Multiple silver-lead-zinc-gold targets in South East Asia;
- Low overheads ensure very high percentage of "dollars in the ground".


Thank You
Any Questions?