ASX Announcement

Friday, 29 January 2021

Investor Webinar Presentation – 29 January 2021

Venture Minerals Limited **(ASX: VMS)** ("the Company") is pleased to announce its participation in the Share Cafe Webinar - Micro/Small Cap "Hidden Gems" Webinar to be held today (Friday, 29 January 2021) from 12:30pm AEDT / 9:30am AWST.

The Company's Managing Director, Mr Andrew Radonjic, will provide an overview of the Company's projects and exploration activities. This complimentary webinar is able to be viewed live via Zoom and will provide viewers the opportunity to hear from, and engage with, a range of ASX-listed leading micro/mid cap companies.

To access further details of the event please register online to view the presentation here at:

https://us02web.zoom.us/webinar/register/WN_fNC67aP5SOWsDfz1F39ySg

A recorded copy of the webinar will be made available following the event. A copy of the investor presentation to be delivered during the webinar is attached.

Authorised by the Managing Director of Venture Minerals Limited:

Andrew Radonjic
Managing Director
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SHARE CAFE WEBINAR PRESENTATION

VENTURE MINERALS

MICRO/SMALL CAP "HIDDEN GEMS"

29 JANUARY 2021

ASX : VMS

Disclaimer and Competent Persons Statement

FORWARD LOOKING STATEMENT

- 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;

COMPETENT PERSONS STATEMENT

- The information in this report that relates to Exploration Results, Exploration Targets and Minerals Resources is based on information compiled by Mr Andrew Radonjic, a fulltime 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.
- The information in this report that relates to Mineral Resources for the Mount Lindsay and Livingstone Projects is based on information compiled by Mr Andrew Radonjic, a fulltime 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 and 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. This information was prepared and first disclosed under the JORC Code 2004. 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 Ore Reserves is based on information compiled by Mr Peter George, who is a Member of the Australasian Institute of Mining and Metallurgy. Mr George is an independent consultant. Mr George 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 George consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

NO NEW INFORMATION OR DATA

- All material assumptions and technical parameters underpinning the Minerals Resource and Reserve estimate referred to in previous ASX announcements continue to apply and have not materially changed since last reported. The company is not aware of any new information or data that materially affects the information included in the said announcement.

Highlights

- **Riley now fully funded to complete wet screening plant construction and to deliver first iron ore shipment** now scheduled for Q2 2021;
- Drilling confirms **VMS system with up to 7% Zinc returned from first assays** at Orcus prospect, Golden Grove North;
- **Trench Results at Kulin Confirm Significant Gold System –** Maiden Drill Program Commenced;
- **Chalice to earn-in on Julimar look-a-like** in the South-West Project;
- **Mount Lindsay Tin-Tungsten** Project provides **exposure to EV Metal and Critical Minerals markets.**

Corporate Snapshot

ASX Code:	VMS	**Market Capitalisation (@ A$0.063)**	A$76m
Shares on Issue	1,208m	**Enterprise Value**	A$70m
Unlisted Options: 10.9m @ A$0.001, 25m @ A$0.052, 26m @ A$0.06, 5m @ A$0.077, 1m @ A$0.45, 2m @ A$0.50, 2.5m @ A$0.55	72.4m	**Cash at 30 September 2020**	A$6m
Top 20 Shareholders	30.0%		

VMS Share Price and Volume



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



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.



Hamish Halliday
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.



Andrew Radonjic
Managing Director

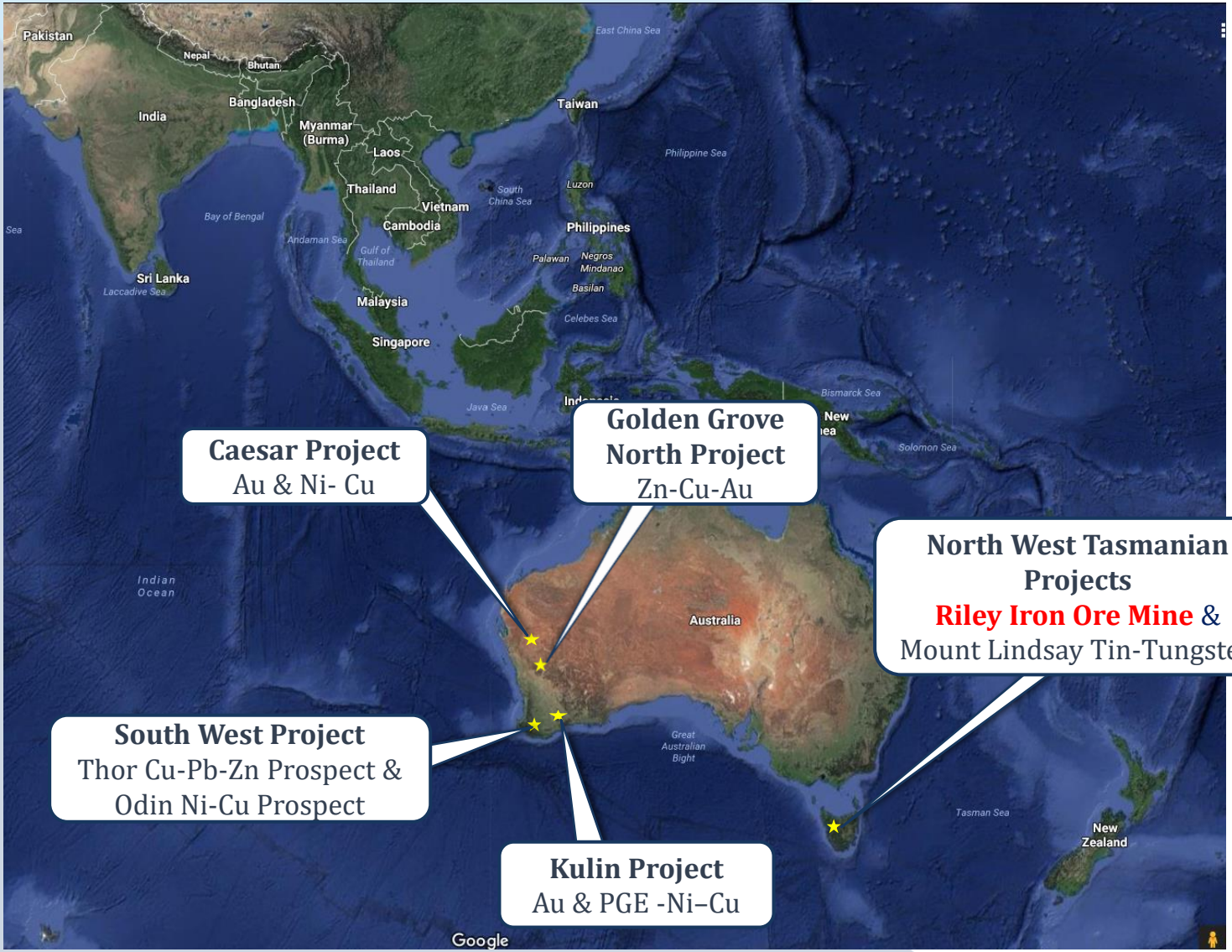
- Mine Geologist and Mineral Economist;
- >30 years experience with a focus on gold and nickel in the Eastern Goldfields of Western Australia;
- Instrumental in three significant gold discoveries north of Kalgoorlie that led to the pouring of over 1.5 million ounces;
- Co-lead the exploration team during 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.



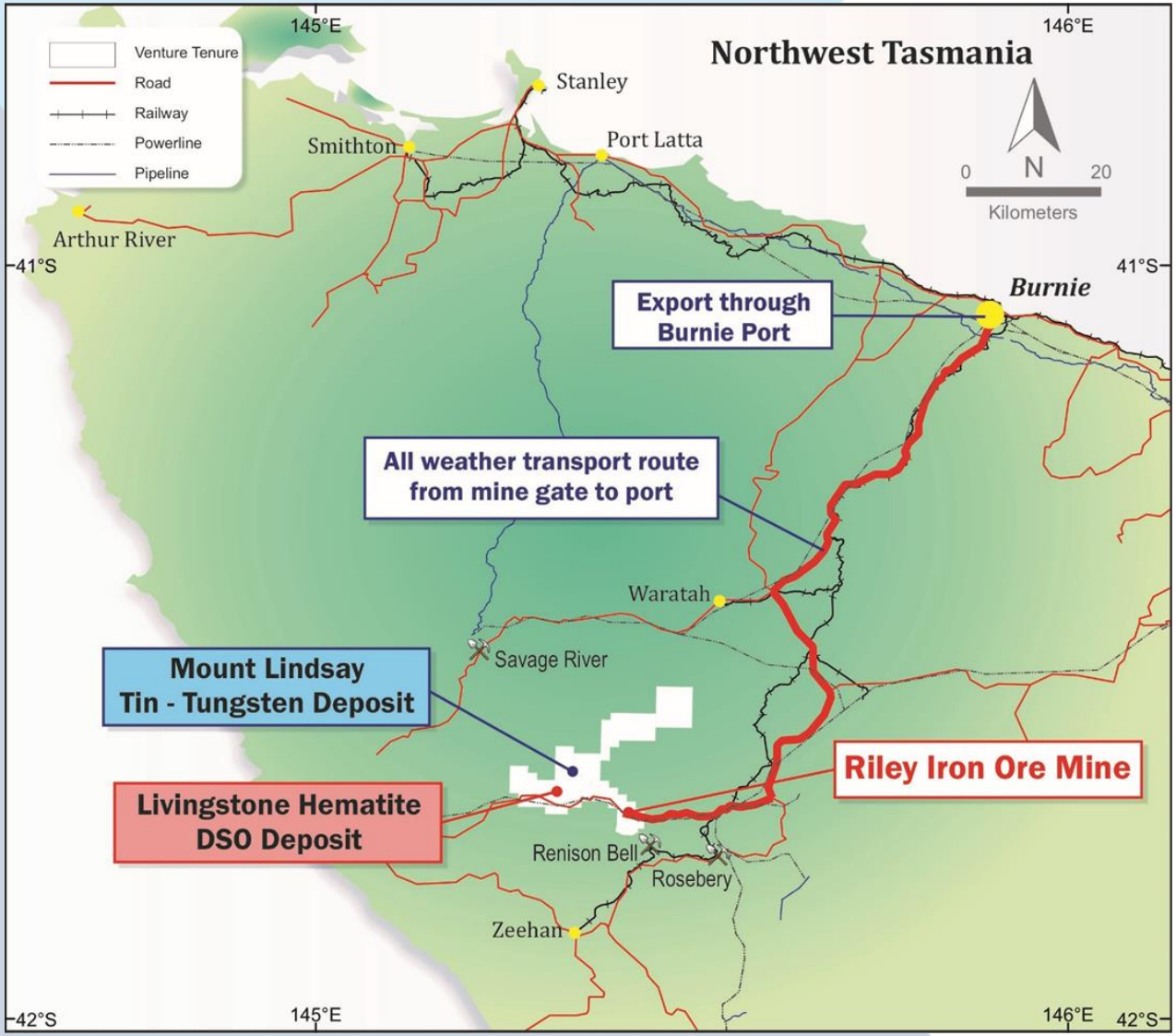
Dr Stuart Owen
Exploration Manager

- BSc & PhD in Geology, member of the AIG and over 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



Location of Riley & Livingstone Hematite DSO Deposits



Riley Iron Ore Mine – Ore Deposit



Riley Iron Ore Mine - Currently

- **Successful completion of initial stage of mining and dry screening operations;**
- **Wet Screening Plant construction underway with Stage One in progress;**
- **Qube awarded preferred Road Haulage tenderer** status and also engaged to provide the necessary Burnie Port Services from the Riley Mine gate to on board ship;
- **Current Riley Iron Ore Mine economics well above August 2019 feasibility numbers*** which were based on a US$90/tonne 62% Fe price due primarily to higher Fe prices (~US$170/tonne 62% Fe price**) and lower fuel prices, and by a strong Iron Ore outlook;
- **Full funding for the Wet Screening Plant and first shipment working capital is now complete.**





Refer to ASX announcement on 22 August 2019
***Based on spot pricing of US$168.50 per tonne as at 26 January 2021 referenced to the CFR 62% Fe Platts benchmark pricing index.*

Upcoming Milestones and Conclusions



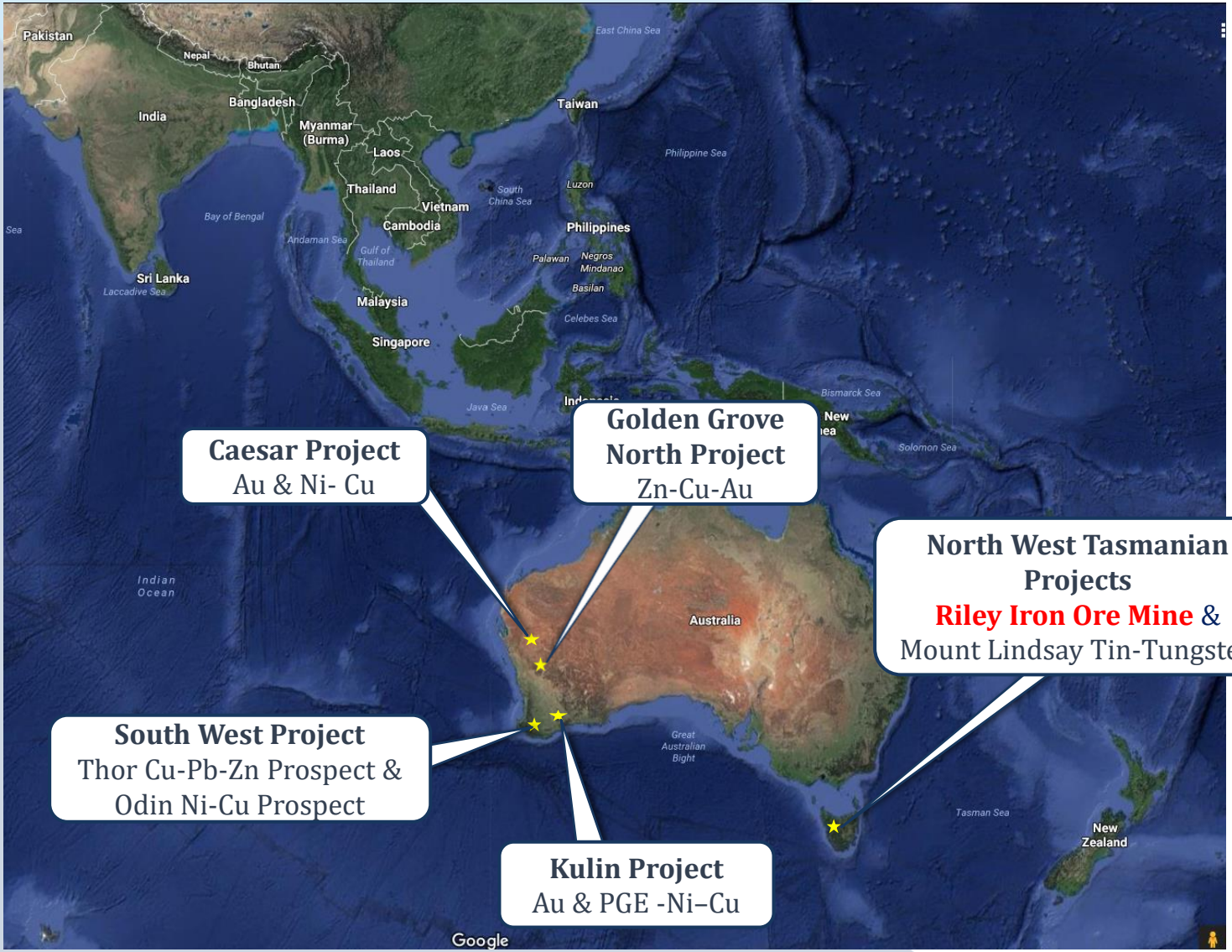
Upcoming milestones include:

- Commissioning of wet screening plant;
- First ore haulage;
- First ore shipment.

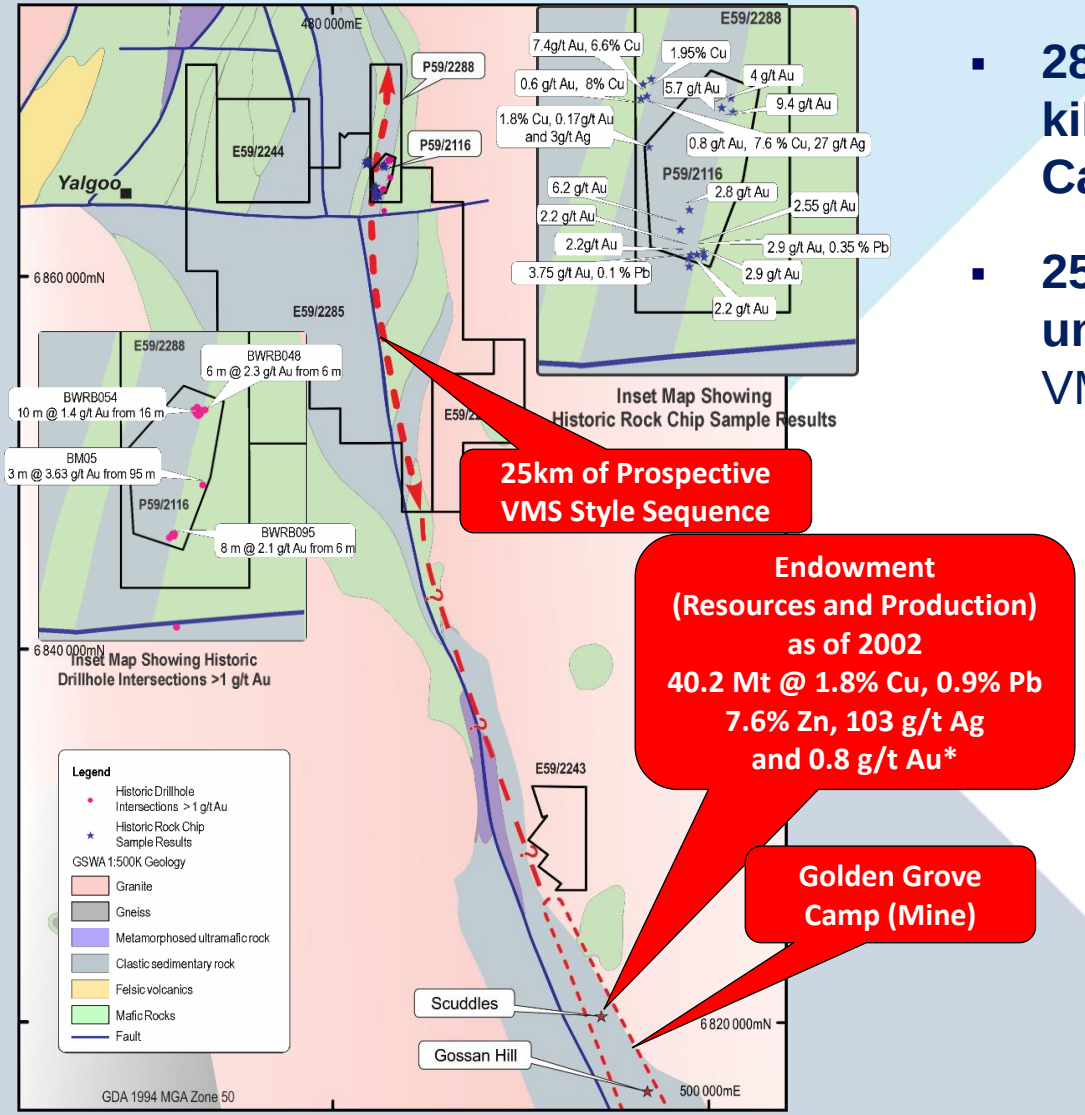
Conclusions:

- Venture targeting first shipment Q2 2021;
- Exciting phase for the Company as it looks to move from explorer to producer.

Project Locations

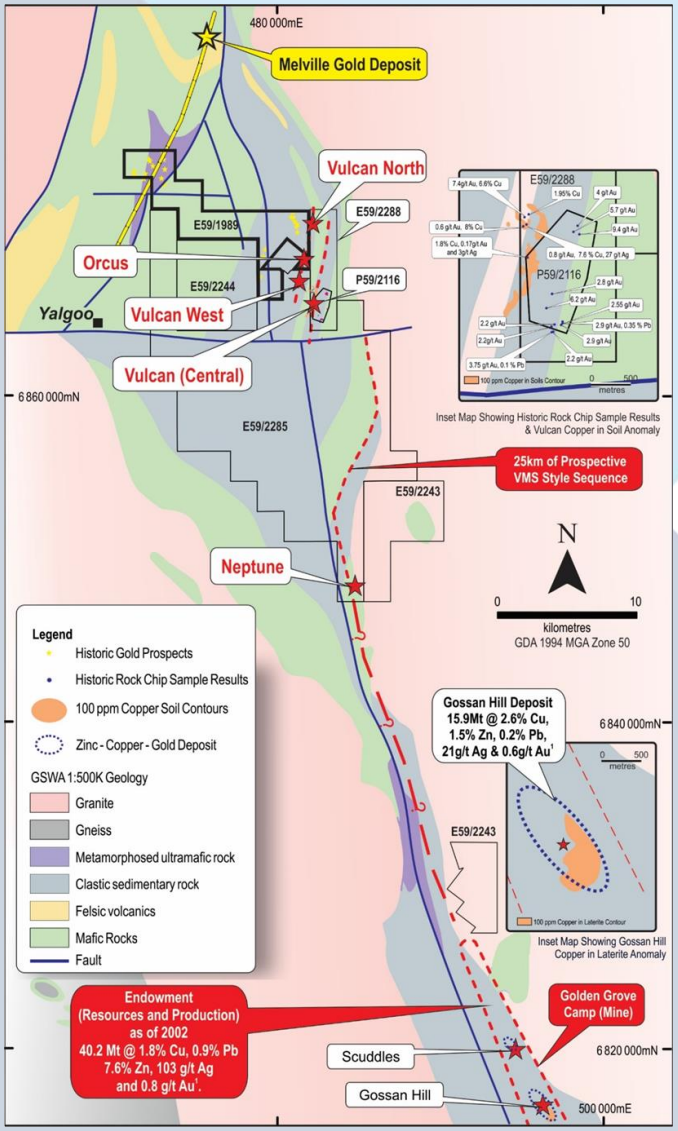


Golden Grove North Project



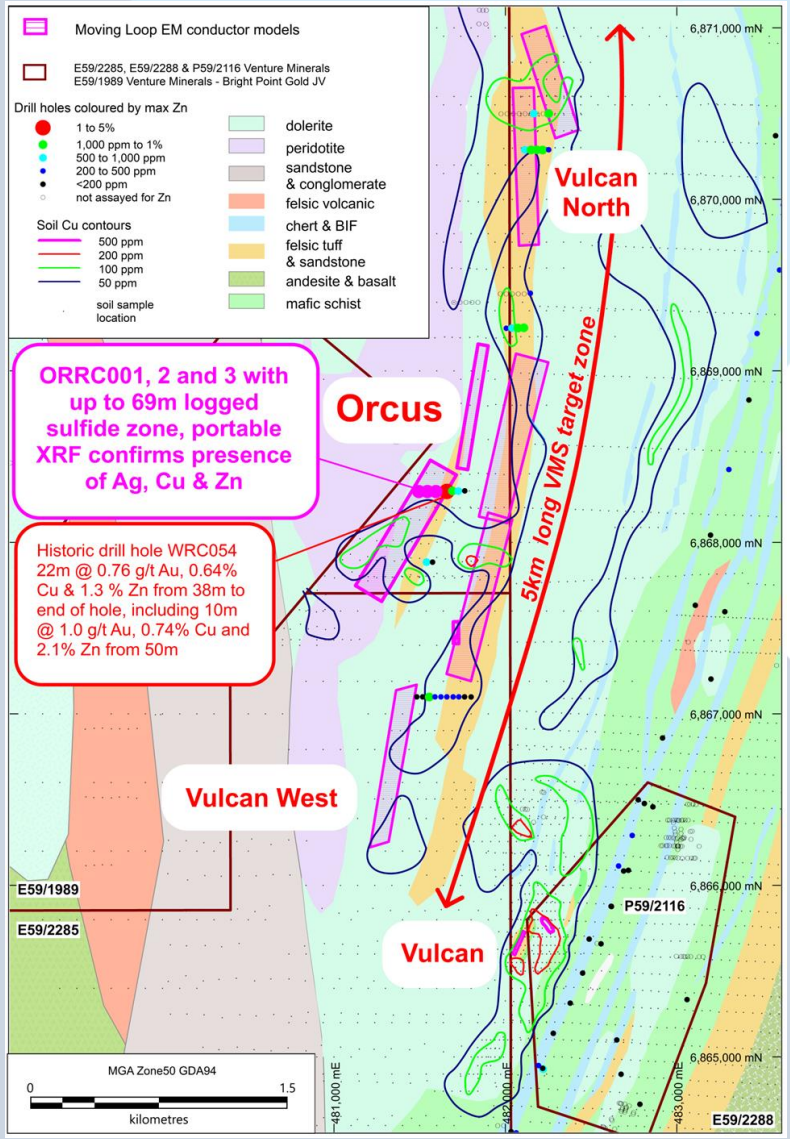
- **288 km² located less than 10 kilometres from the Golden Grove Camp (Mine)**;
- **25 strike kilometres of a largely untested,** prospective sequence for VMS style mineralisation;
  - Historic shallow gold drill intersections including **8 metres @ 2.1 g/t gold from 6 m** and 6 metres @ 2.3 g/t gold from 6 m*;
  - Historic Rock Chip results of **7.4 g/t gold & 6.6% copper** and 7.6% copper & 27g/t silver*.

Initial Exploration Identified Four VMS Prospects



- **Vulcan Prospect:**
  - Rock chips - 23% Cu, 3.3g/t Au
  - Gossan mapped at surface
- **Vulcan West Prospect:**
  - VMS style mineralisation in historic drilling
- **Vulcan North Prospect:**
  - Large VMS soil anomaly
  - Ex sulfides mapped at surface
- **Neptune Prospect:**
  - Anomalous VMS style mineralisation in historic Drilling

Moving Loop EM Survey Delivers new stronger conductors



- Completed a critical acquisition of **Orcus Prospect** containing historic drill intersections of: **22m @ 0.76g/t Au, 0.64% Cu & 1.3% Zn**
- Initial ground based Electromagnetic (EM) survey delivers **"walk up"** drill targets at all four prospects:

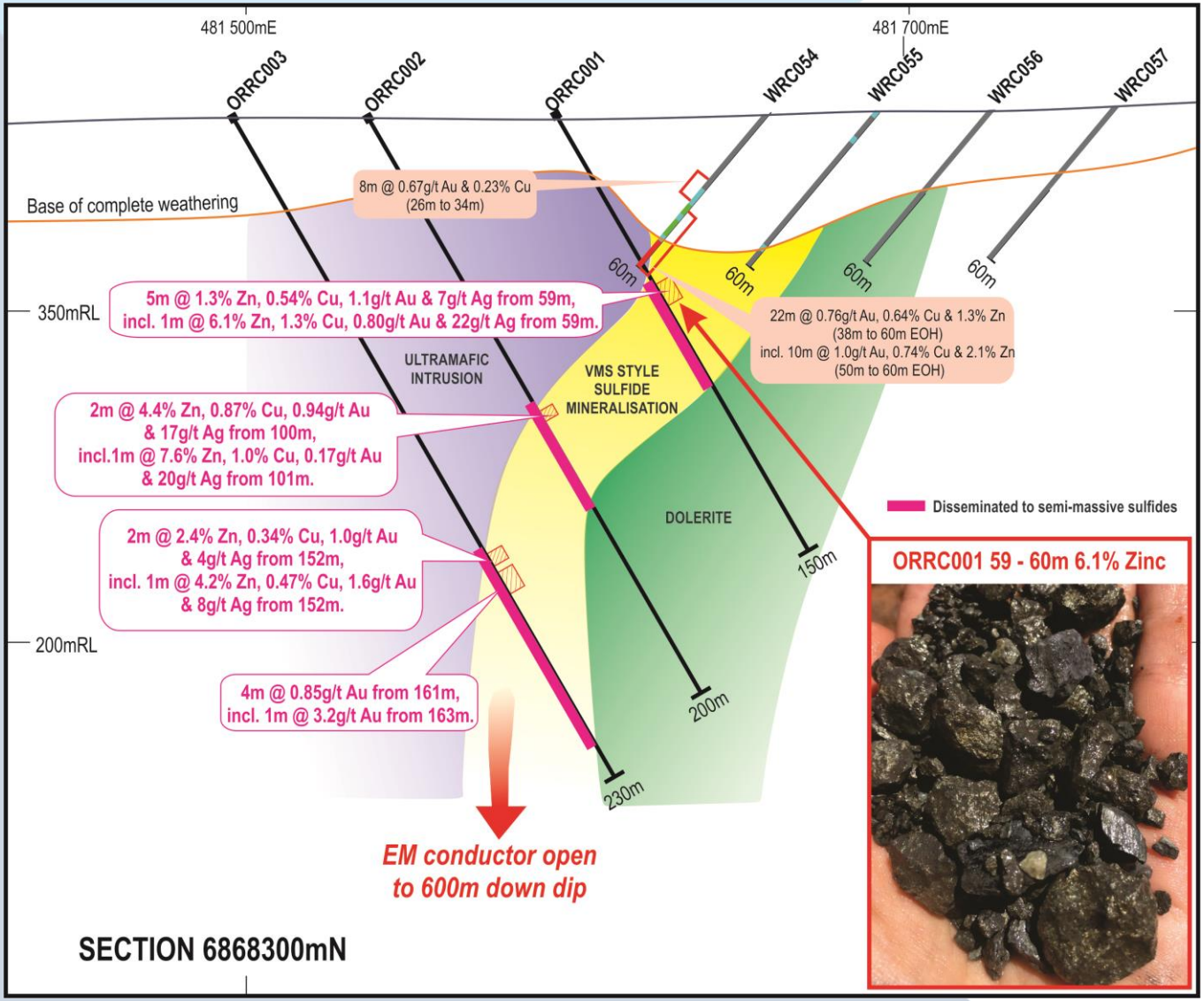
Vulcan Prospect

Vulcan West Prospect

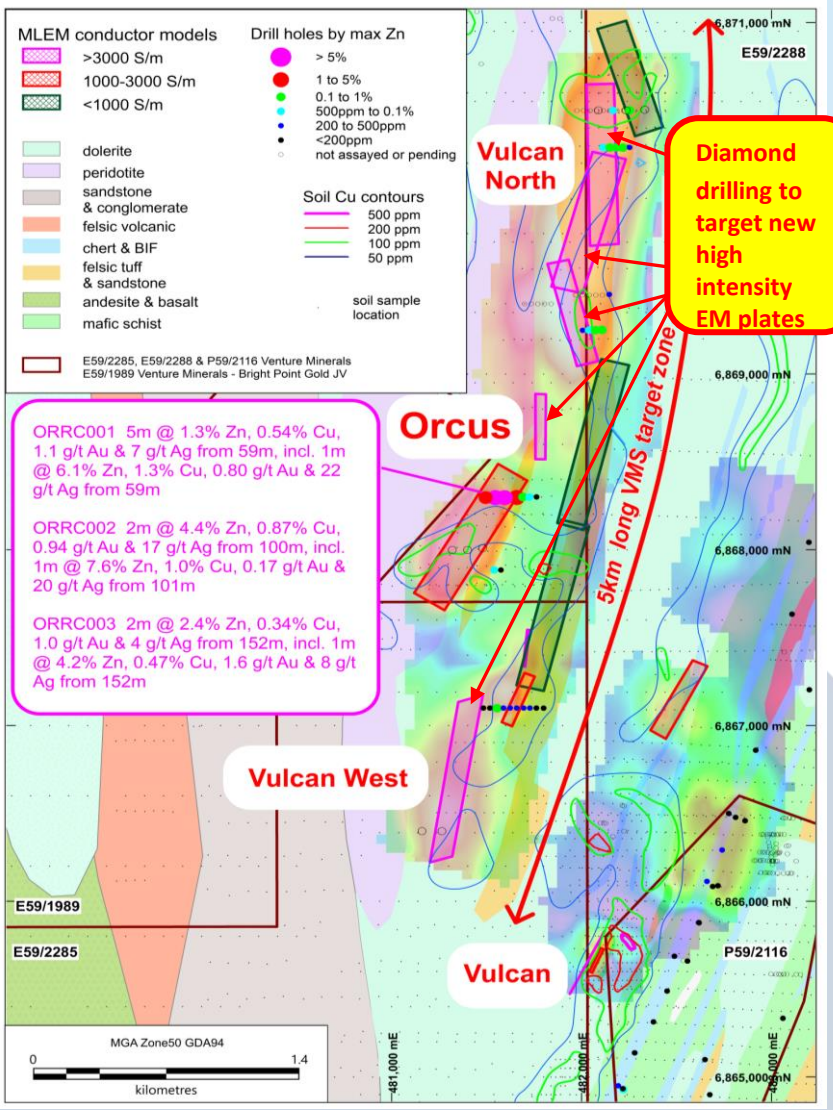
Vulcan North Prospect

Orcus Prospect

Orcus – Venture's maiden drilling confirms VMS system with up to 7% Zinc returned from first assays

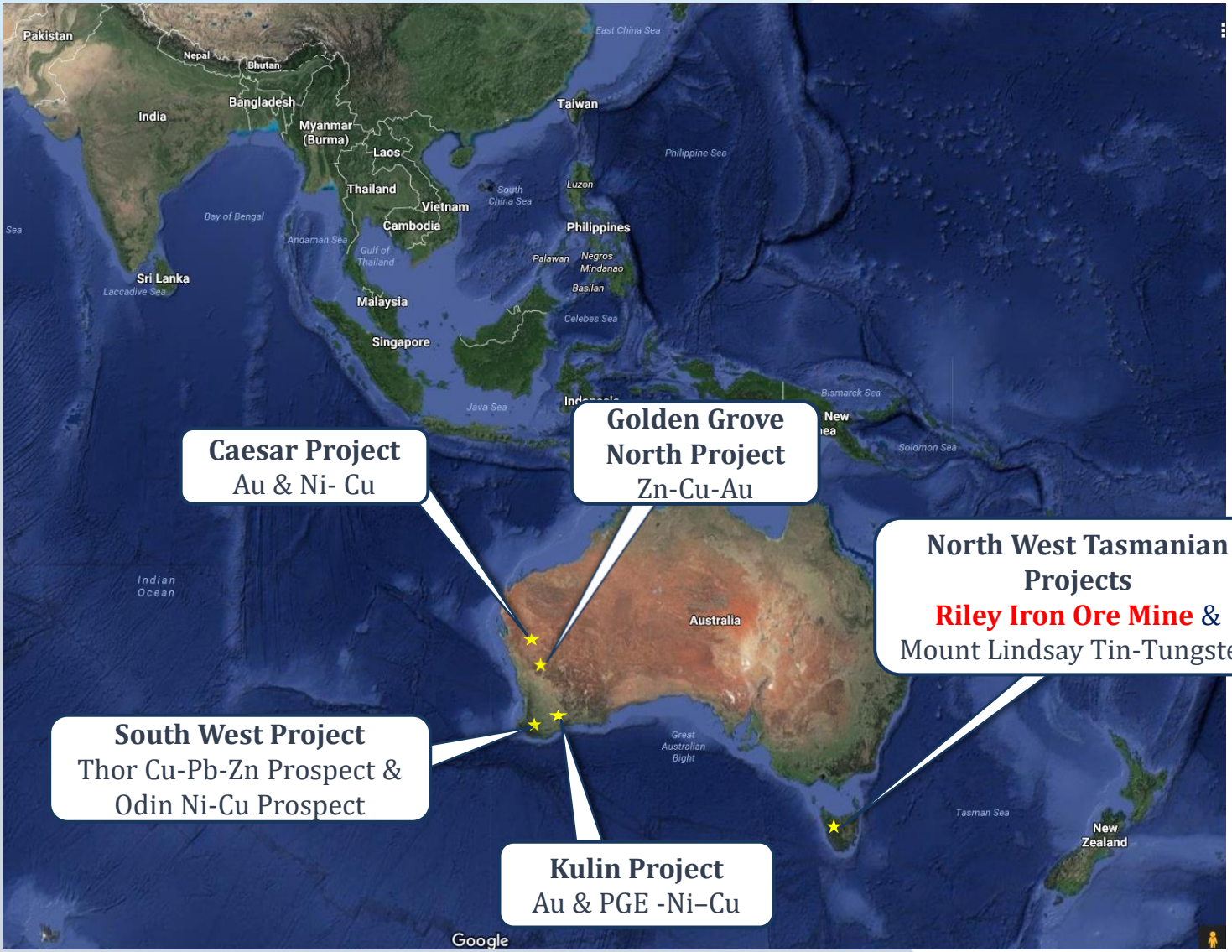


Moving Loop EM Survey identifies several new stronger conductors for drill testing



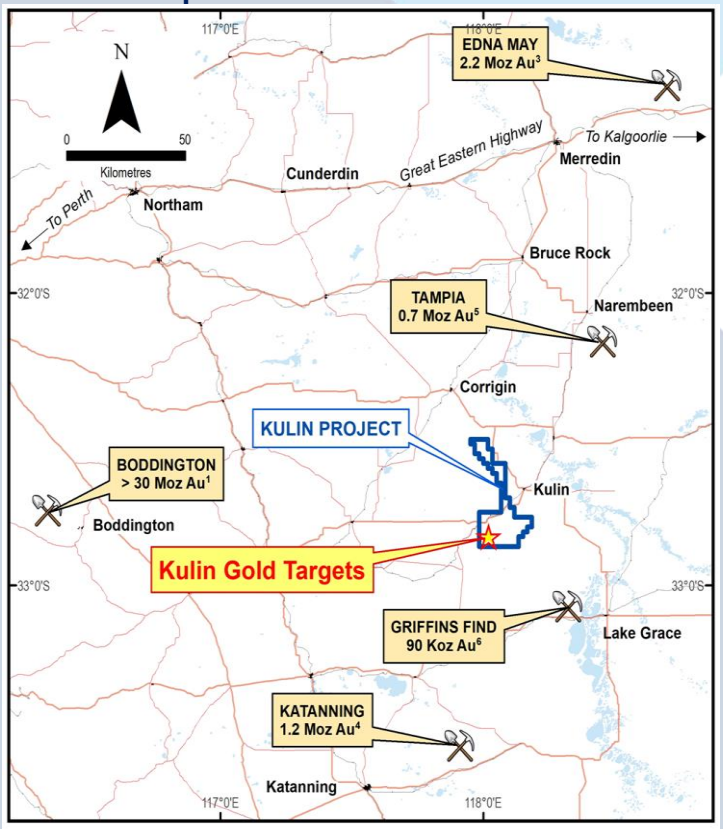
- Venture has confirmed that a large (>800m long, 600m down dip) EM conductor at Orcus hosts significant VMS mineralisation;
- Moving Loop Electromagnetic (MLEM) survey now completed and a number of new, stronger EM conductors have been identified over several kilometres within the Vulcan area;
- Diamond Drill Rig contracted to target both extensions to the Orcus sulfide system as well as complete maiden drill holes testing a number of the newly identified strong EM conductors.

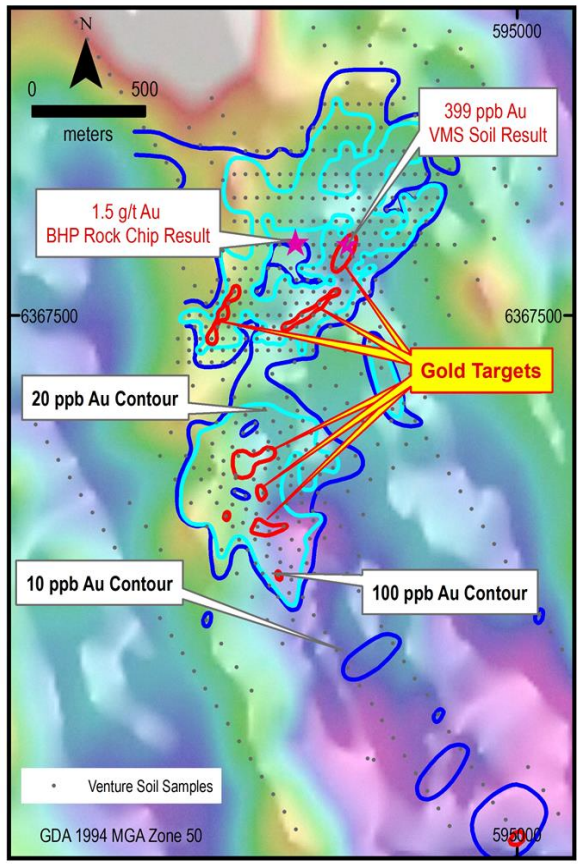
Project Locations

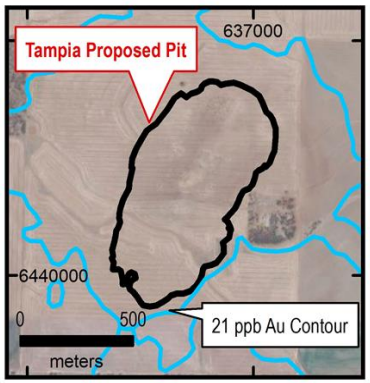


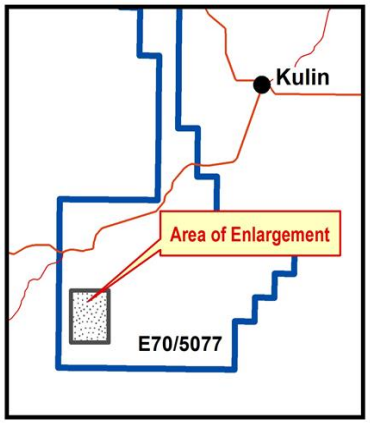
Kulin – Gold Discovery delivers Drill Ready Targets

- Kulin is also located in an emerging Western Australian Gold Province. Kulin is within the South West Terrane of the Yilgarn Archean Craton which already contains several major gold deposits such as Boddington >30 Mozs (currently Australia's 2nd largest gold producer), Edna May 2.2 Mozs, Katanning 1.2Mozs and Tampia 0.7Mozs .





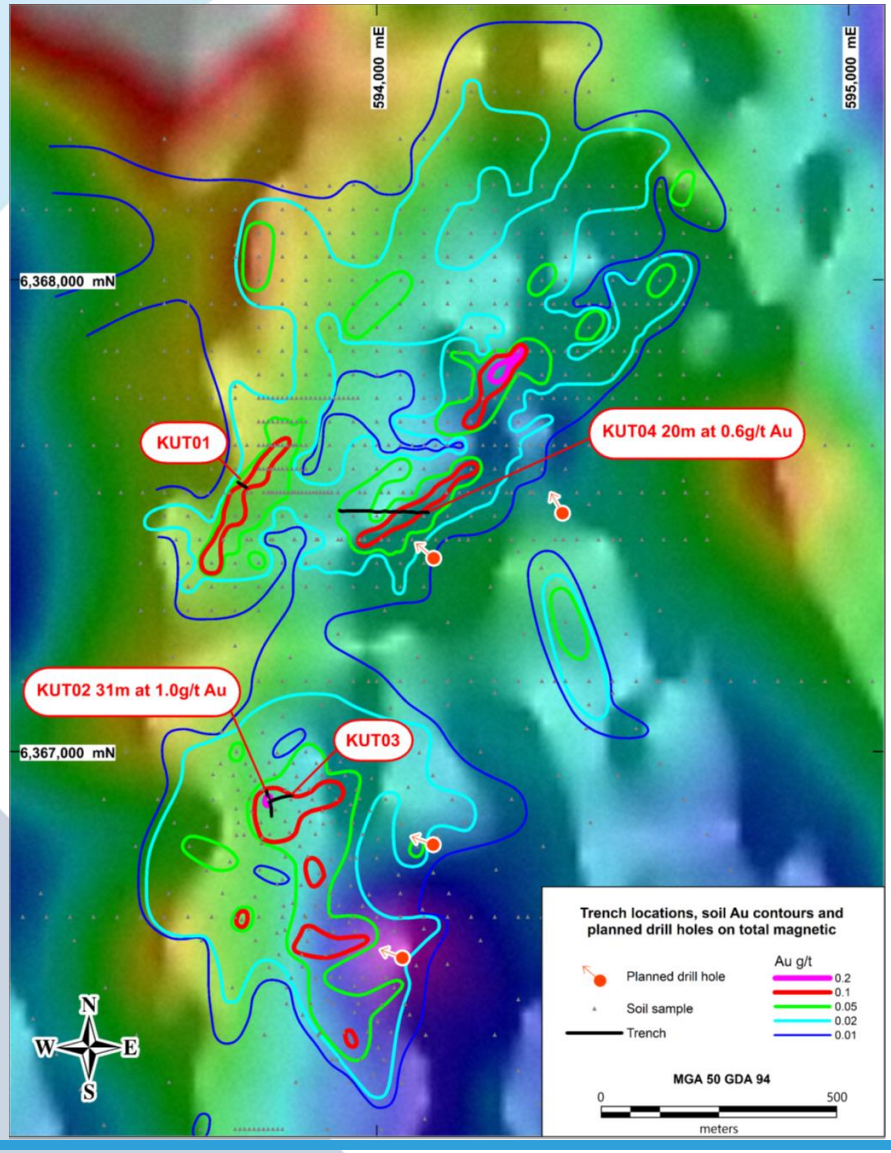




Trench Results at Kulin Confirm Significant Gold System

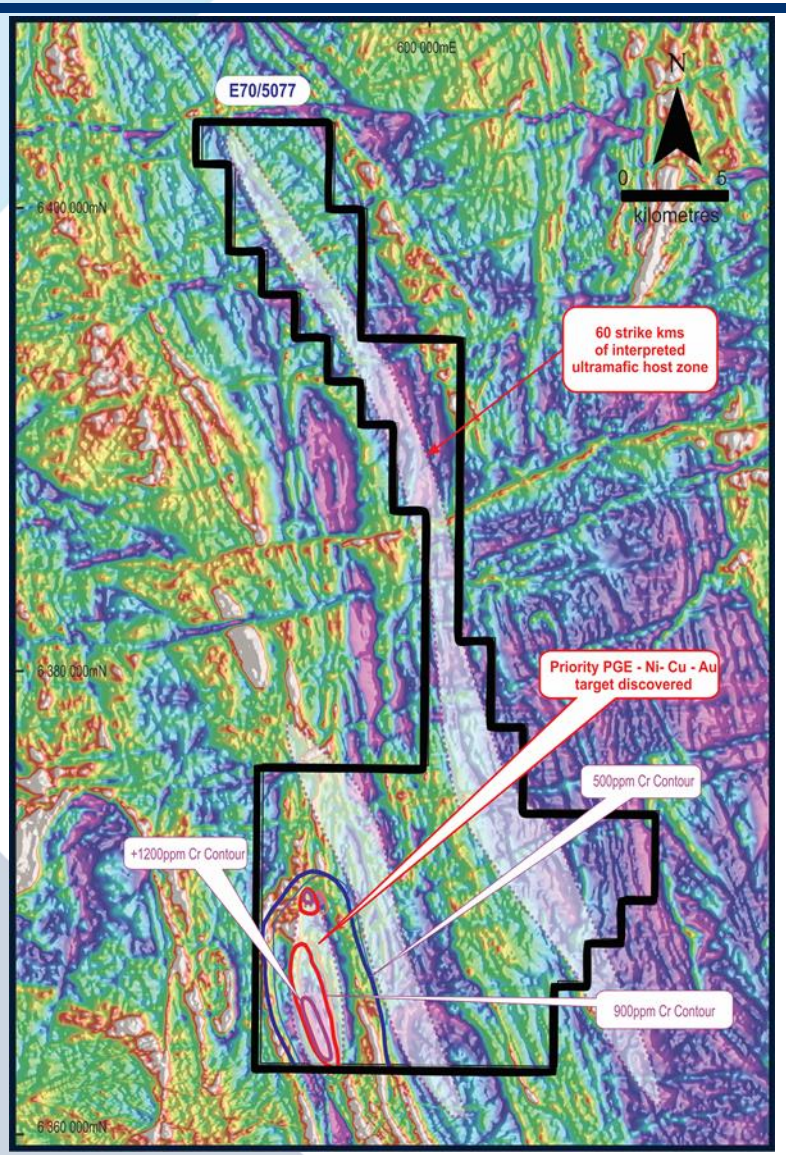
- A recently completed trenching program over some of the high order gold in soil anomalies at Kulin, has delivered substantial mineralised intervals of up to **31 metres at 1.0g/t gold (Au) from KUT02 and 20 metres @ 0.6g/t Au from KUT04**;

- **The Company has now commenced its maiden diamond drilling program** at Kulin, testing multiple gold targets beneath the broad mineralised trenches.



Kulin Project – Prospective Geological Setting for PGE-Ni-Cu discoveries

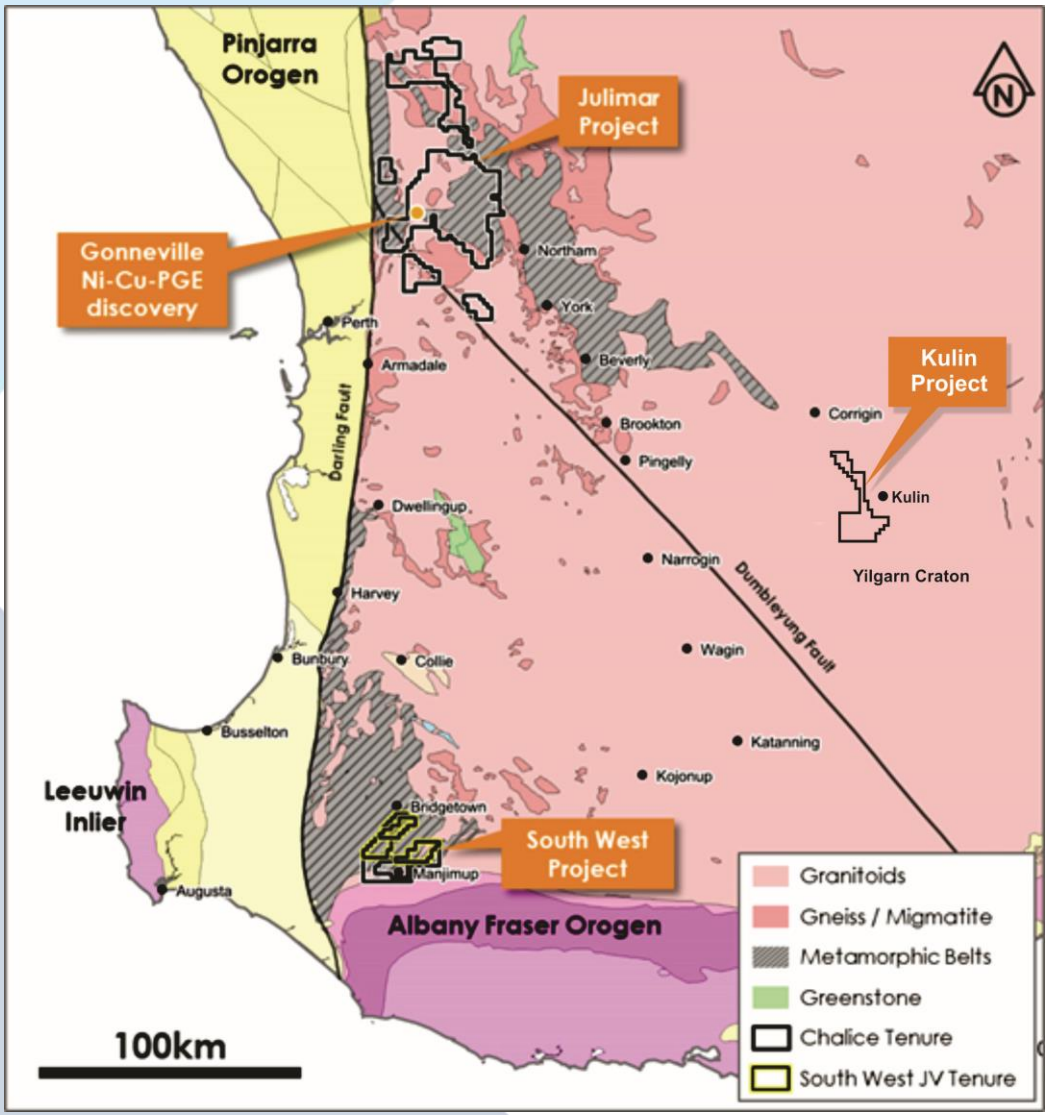
- Kulin Project is located ~230 km south-southeast of Perth in Western Australia. Venture is focusing on the interpreted layered mafic-ultramafic intrusion near the town of Kulin. The layered mafic-ultramafic intrusion target sits within the granted exploration licence (E70/5077) which has 60 strike kms of interpreted ultramafic zones.
- Priority target is interpreted to be a 5 km long ultramafic core of a layered mafic-ultramafic intrusion. These intrusions are globally recognised as being prospective for PGEs, as well as nickel and copper sulfides and gold.



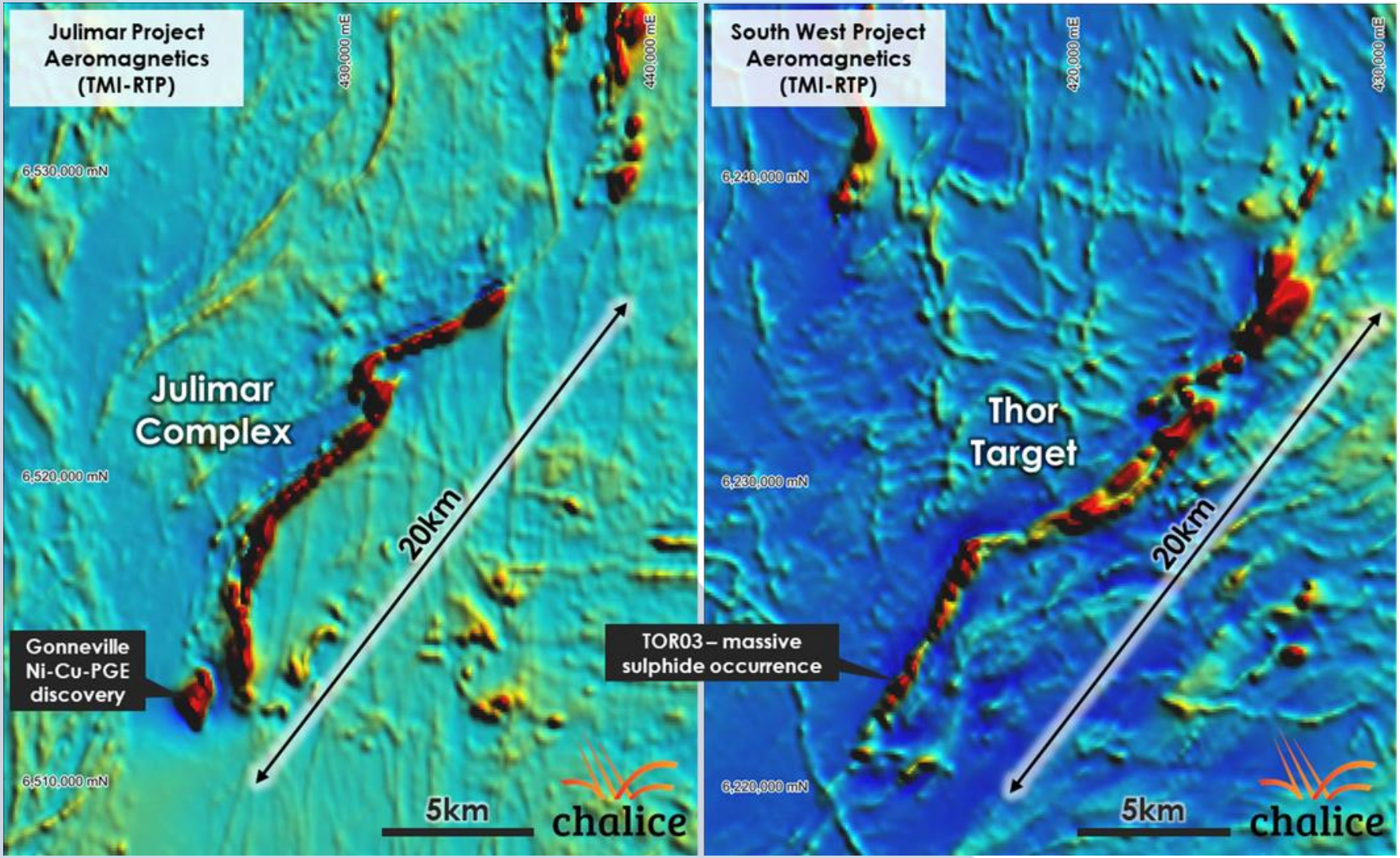
Chalice to earn-in on Julimar look-a-like in the South West Project

- Chalice Gold Mines (ASX:CHN) who recently discovered the new exciting Julimar Ni-Cu-PGE discovery in a new province near Perth, Western Australia has committed to spend up to $3.7M to earn 70% in Venture's South West Project;
- Chalice to advance previous exploration completed by Venture to test for Nickel-Copper-PGE sulfides in potential ultramafic-mafic intrusive complexes sitting under cover;
- South West Project (including the Thor and Odin prospects) has previously displayed Ni-Cu-PGE potential.

** Refer ASX announcement 21st July 2020.*

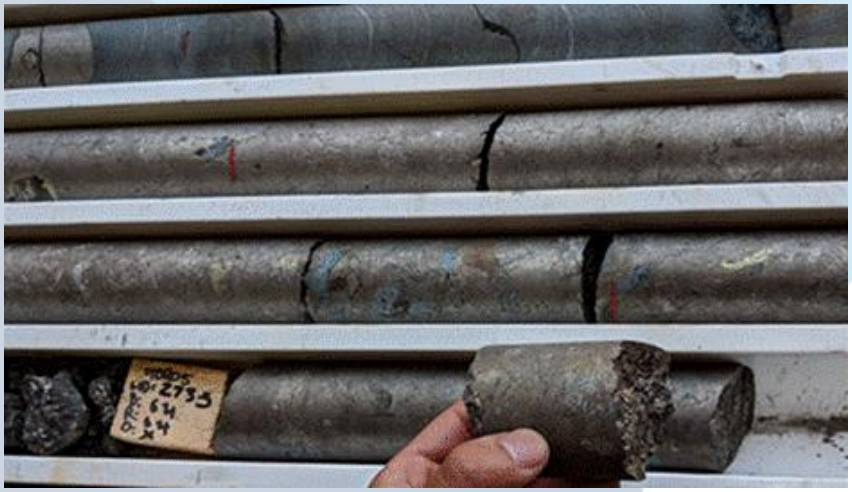


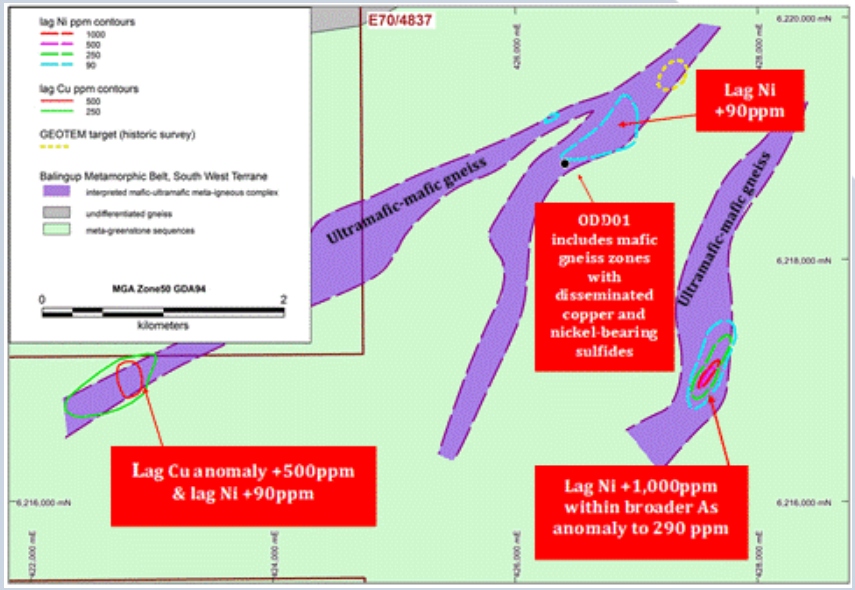
Chalice's Julimar and Venture's South West Projects aeromagnetic signatures of a similar scale



** Refer Chalice Gold Mines ASX announcement 21st July 2020*

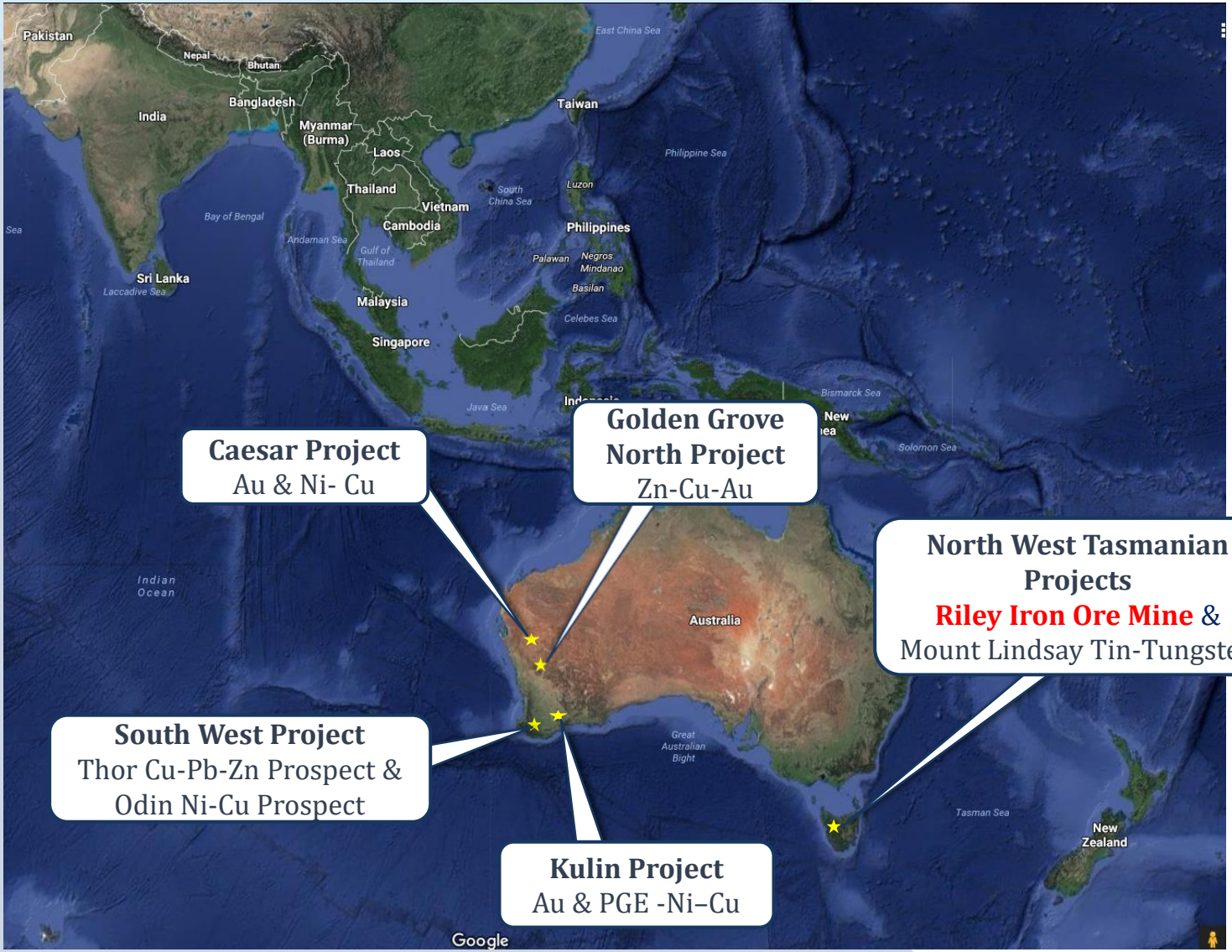
South-West Project poised to deliver early Ni-Cu-PGE exploration success to the Chalice JV



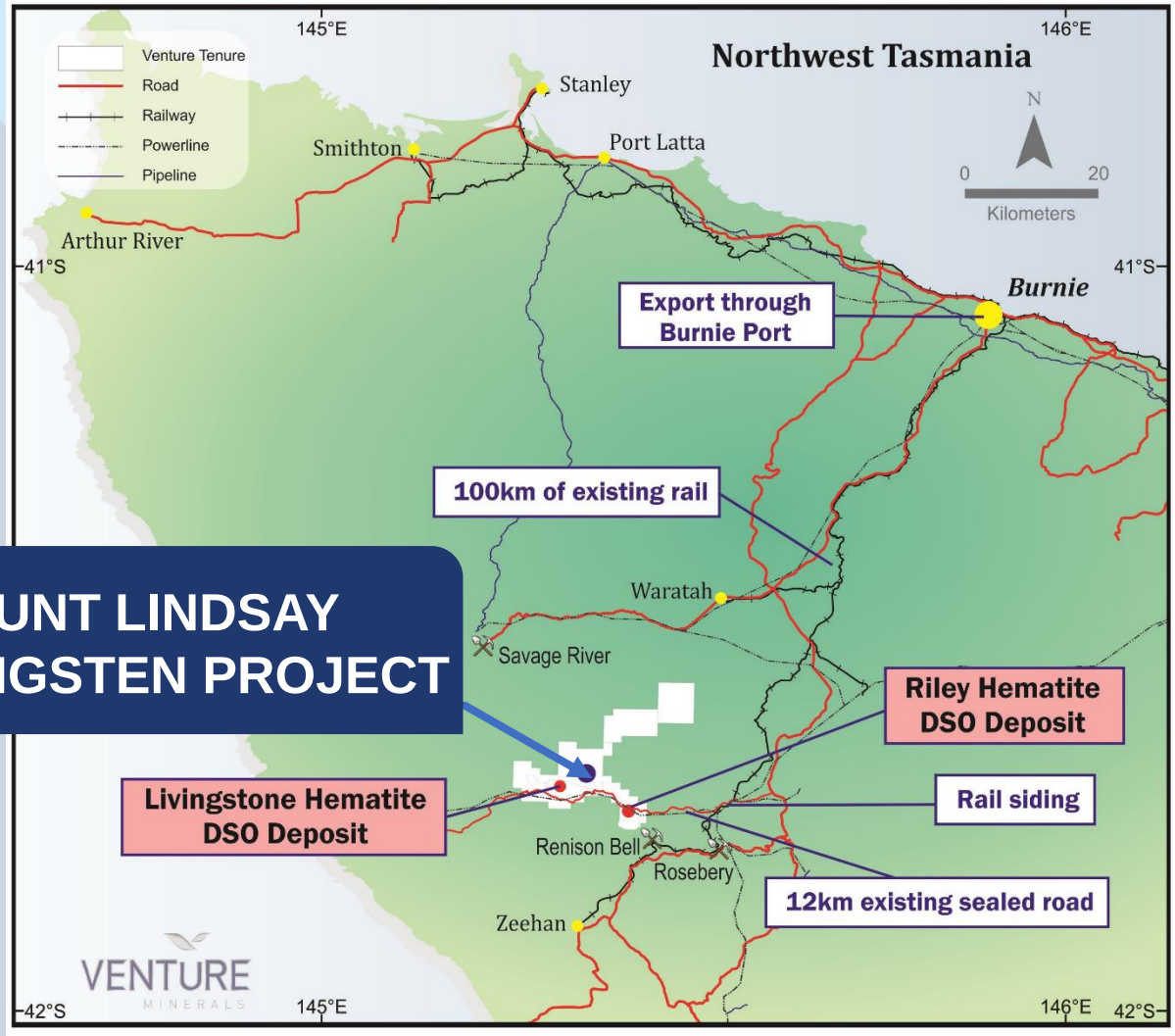


- Thor has a 20km long magnetic anomaly associated with chromium rich rocks indicative of mafic-ultramafic intrusions with potential to host Julimar type mineralisation;
- Recent EM survey having identified 13 targets in the southern 6km of the Thor magnetic anomaly;
- Maiden Drill Program at Thor intersecting 2.4m of Massive Sulfide averaging 0.5% Cu with 0.05% Ni, 0.04% Co and anomalous Au & Pd;
- Maiden Drill Hole at Odin intersecting Ni and Cu sulfides within a highly prospective mafic-ultramafic unit that extends over 10 strike kilometers.

Project Locations

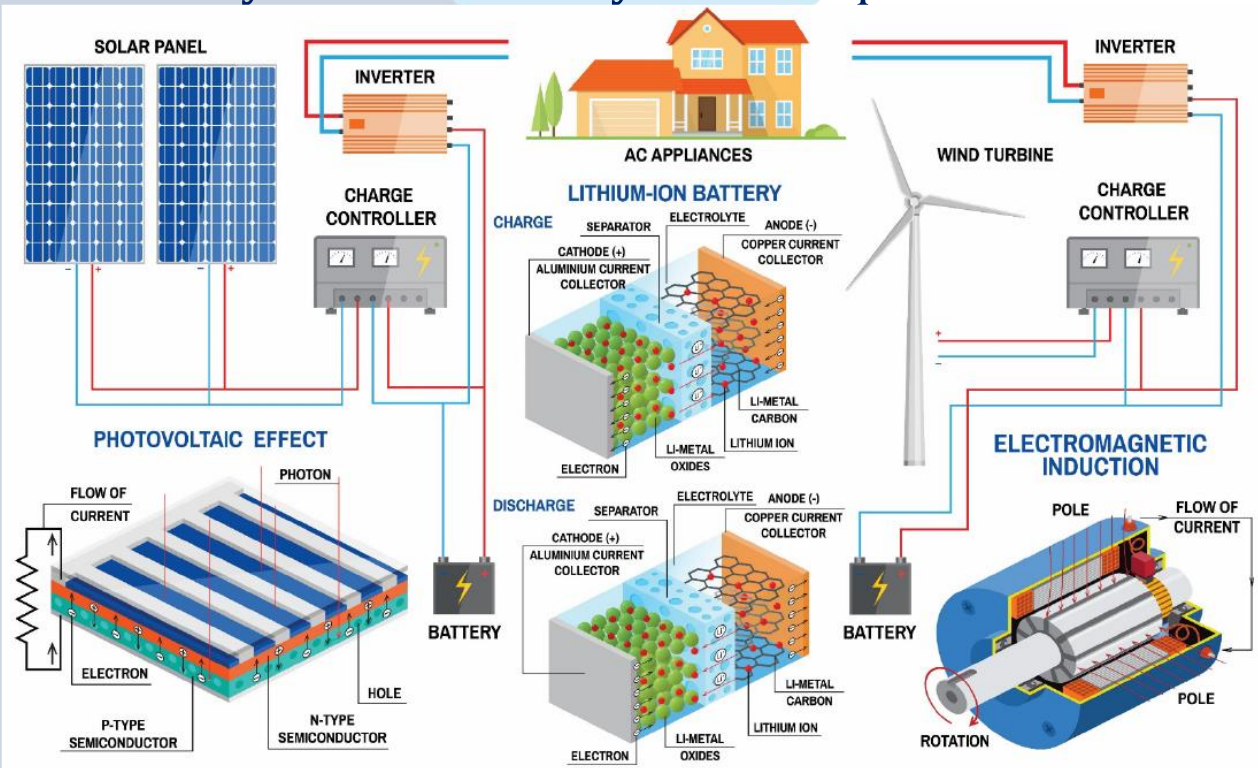


Location of Mount Lindsay Tin-Tungsten Deposit



Tin for the future

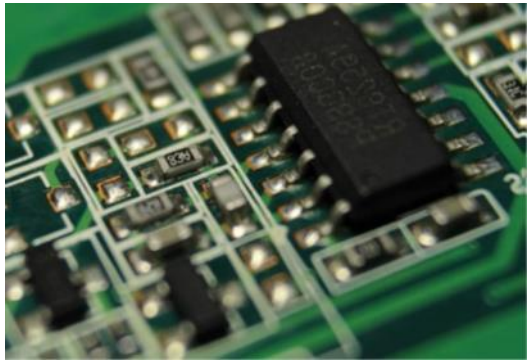
- Tin is an important part of the Fourth Industrial Revolution through solder which is the glue that connects everything that is electronic;
- Tin is technically diverse and hence is also an important part of the Green Industrial Revolution as this is led by technology as the world converts to an electricity-based economy. Tin is required for:

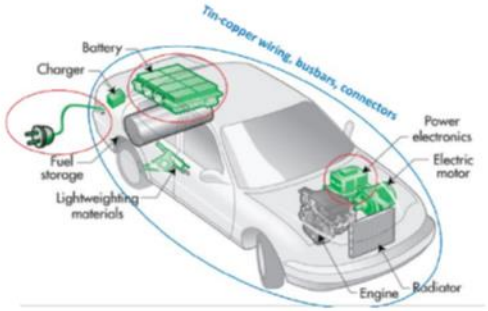


- Solar Cells,
- Wind Power,
- Energy Storage,
- Electric Vehicles,
- Recycling.

Today's and Tomorrow's Applications for Tin

- **SOLDER MARKET TECHNOLOGY DRIVERS:**
  - Electronics miniaturization impact fading,
  - Lead-free conversion has resumed.
- **5G TO LEAD THE NEW ELECTRONICS ERA:**
  - 5G to be the platform for connected future,
  - Two phases of infrastructure build,
  - Real market boosts beyond 2025.
- **ELECTRIC VEHICLES MAY INCREASE TIN USE:**
  - eV sales to reach 30% share by 2030,
  - Electronics content in eV to increase x 5,
  - New copper-tin components.
- **TIN TECHNOLOGIES FOR ENERGY STORAGE:**
  - Advanced lead-acid needs tin,
  - Lithium-ion technologies advancing,
  - Next generation even more likely to use tin.





Current tin use
400 g\car
27,000 tpa



Source: International Tin Association.

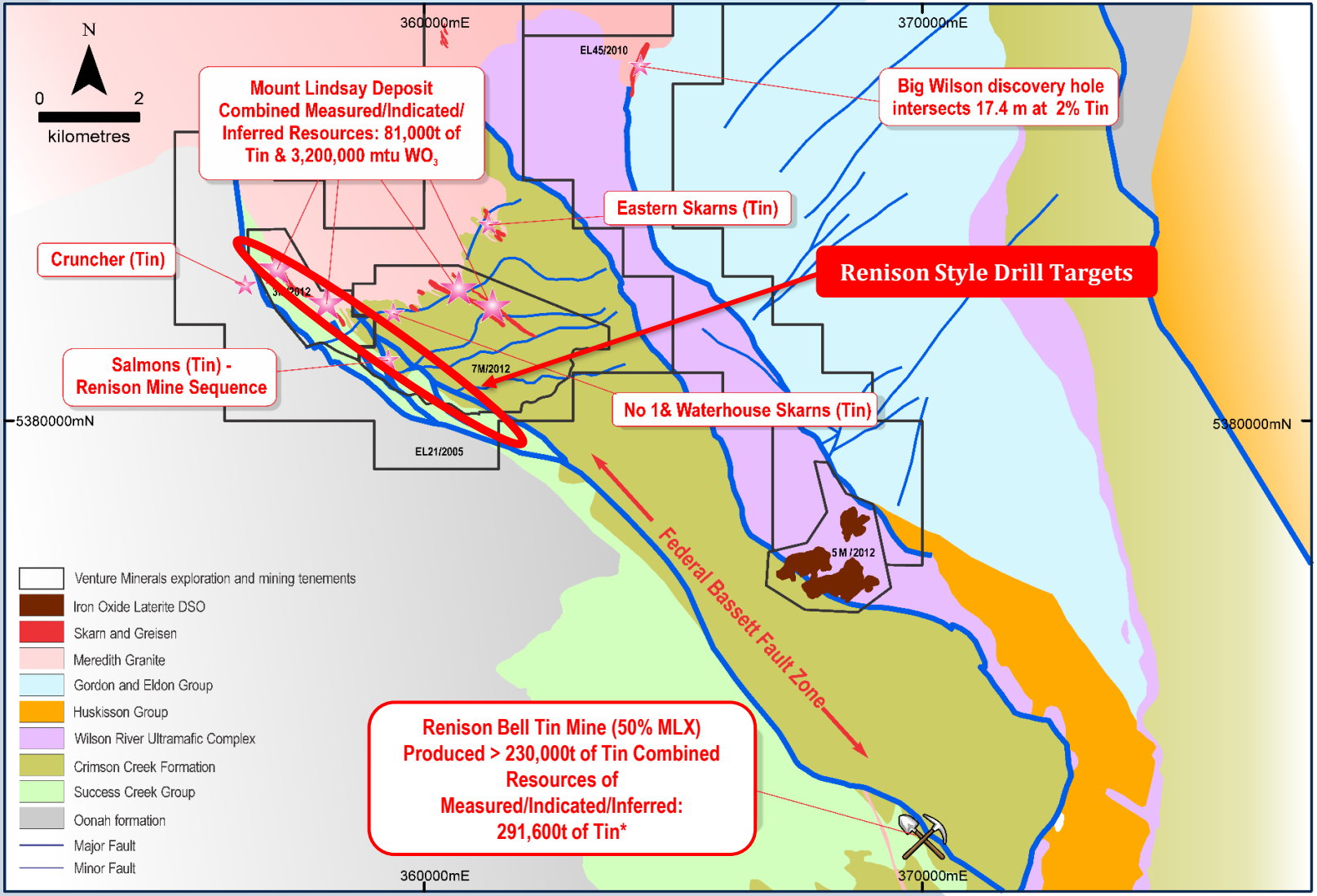
EV Metal Demand, time to re-assess Mount Lindsay

- **EV demand drives re-assessment of the high grade tin and tungsten resource** base at Mount Lindsay;
- Uniquely positioned with Mount Lindsay being one of the largest undeveloped tin projects in the world, containing in **excess of 80,000* tonnes of tin metal;**
- Mount Lindsay also hosts, **within the same mineralised body**, **a globally significant tungsten resource containing 3,200,000* MTU (metric tonne units) of WO_3;**
- Time to explore new strategies to optimise higher grade portions at Mount Lindsay, which previously reported resources* included **4.7Mt @ 0.4% Sn & 0.3% WO_3.**

Mount Lindsay Tin-Tungsten Highlights

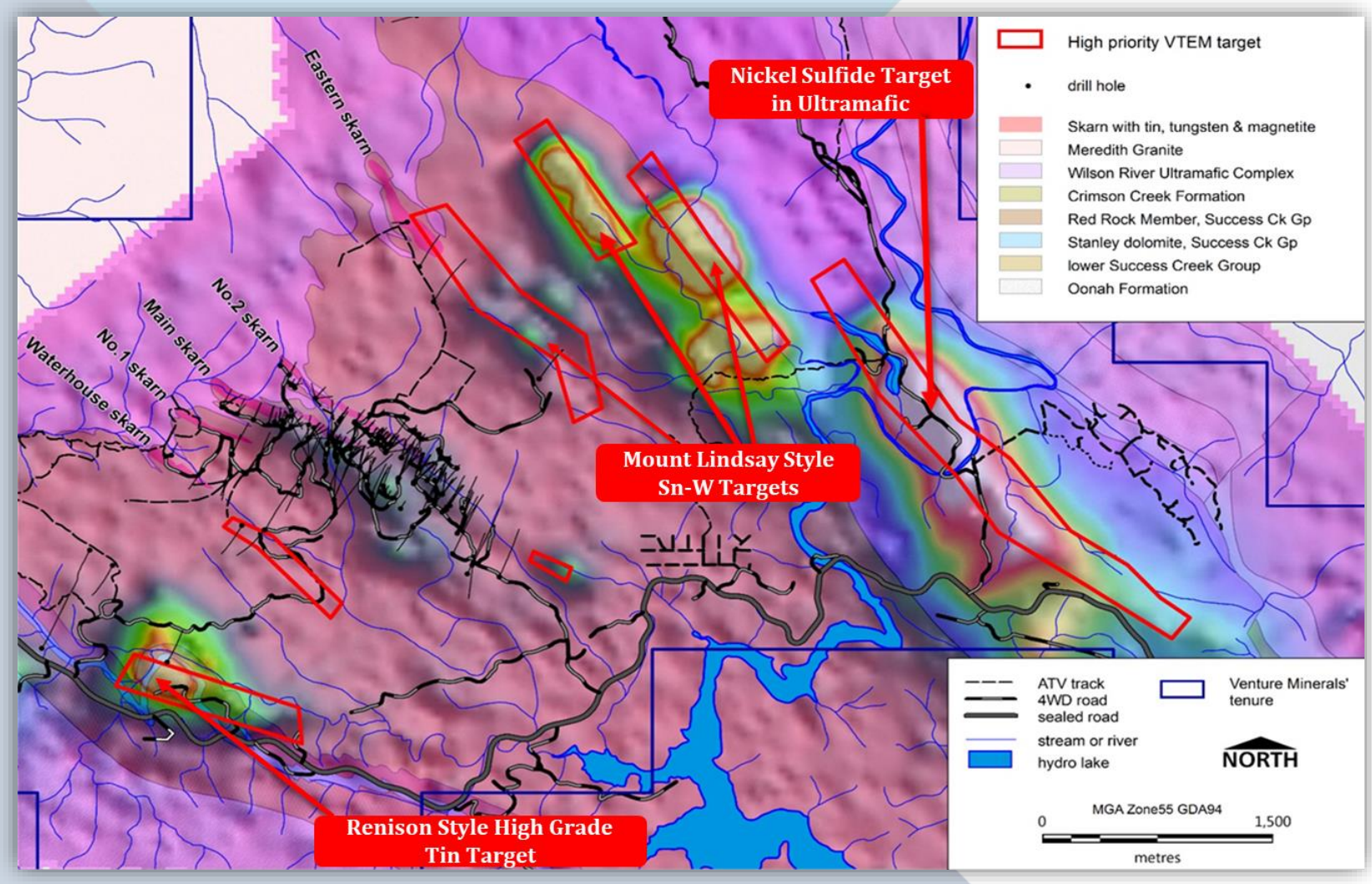
- Approximately 83,000m of diamond core drilling used to define JORC compliant resources with **+60% in the Measured & Indicated categories**;
- Feasibility Study completed with comprehensive metallurgical test-work, with further post feasibility test-work delivering delivered a **very high grade 75% tin concentrate**;
- **Tin is at ~US$23,000/t** and has increased by ~75% since early 2016;
- **Tungsten's APT price is at ~US$235/mtu** and has increased by ~40% since early 2016;
- Several High Grade Targets with drill results to follow up including Big Wilson with **17.4m @ 2% tin***.

High Grade Tin-Tungsten Targets



Source: MLX ASX Announcement 23 June 2020

Major EM Survey at Mount Lindsay identifies new targets



Conclusions

- **Exciting phase for the Venture as it looks to move from explorer to producer with first shipment from Riley**;
- **Maiden drilling at Orcus delivers high grade Zinc and Copper,** Gold and Silver enhancing the potential to **host a significant body of VMS mineralisation at Golden Grove North**;
- **Trenching has confirmed multiple gold targets have been discovered** at the Kulin Project with **current drilling to test beneath the zones of broad gold mineralisation**;
- **Chalice to earn-in on Julimar look-a-like** in the South-West Project which is poised to deliver early Ni-Cu-PGE success;
- **The advanced Mount Lindsay Tin-Tungsten Project is well positioned** to the EV Metal and Critical Minerals markets.

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29 JANUARY 2021

THANK YOU

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