



TAITON RESOURCES  
LIMITED

## ANNOUNCEMENT

ASX: T88

27th February 2023

### INVESTORS PRESENTATION

**Taiton Resources Limited (“T88” or “the company”)** is pleased to release the attached presentation being presented to brokers during an investor roadshow in Melbourne this week.

The presentation will be also be made available on the Investor Hub on Taiton’s website [www.taiton.com.au](http://www.taiton.com.au). Investors are encouraged to post questions/ feedback through the Q&A function accompanying each piece of content and Taiton’s team will endeavour to respond in a timely manner.

**This announcement has been approved for release by the Managing Director.**

**For further information please contact**

**Noel Ong**

**Managing Director**

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### About Taiton Resources Limited

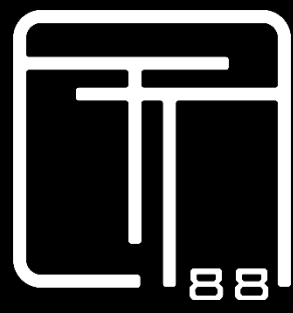
Taiton Resources Limited (ASX: T88) is an early-stage mineral exploration and development company with a portfolio of projects across South Australia and Western Australia, comprising the following:

- (a) Highway Project – total land holding of 2,980 sq km, located in South Australia,
- (b) Lake Barlee Project – total land holding of 668.7 sq km, located in Western Australia; and
- (c) Challenger West Project – total land holding of 997 sq km, located in South Australia.

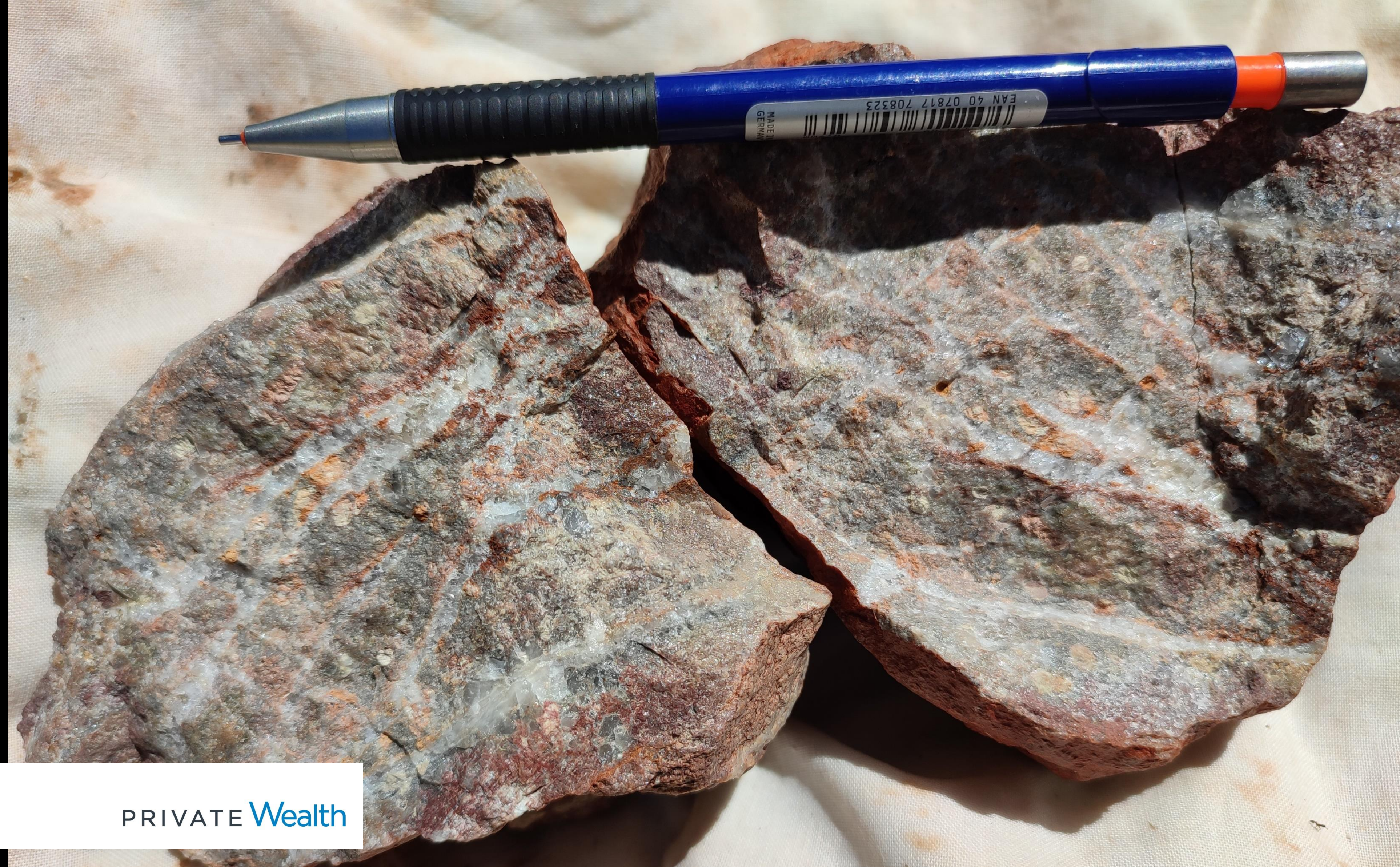
The projects have a range of exploration activities planned. The company will be undergoing a series of grassroots exploration and also several walk-up drilling targets.



**Taiton Resources Limited (ASX: T88) project locations.**



TAITON RESOURCES  
LIMITED



PRIVATE Wealth

# Discovery of a New Fertile Hydrothermal Mineral System

Presenter: Noel Ong

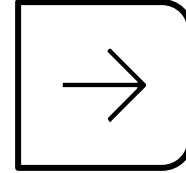
March 2023  
PRESENTATION

# DISCLAIMER

- The information that relates to exploration targets, exploration results and drilling data is based on information compiled by Noel Ong who is a member of the Australian Institute of Resources and Metallurgy and who has more than five years experience in the field of activity being reported on.
- Noel Ong is a director of the Company and 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, Minerals Resources and Ore Reserves'.
- Mr. Ong consents to the inclusion in the presentation of the matters based on his information in the form and content in which it appears.
- This presentation does not purport to provide all of the information an interested party may require in order to investigate the affairs of Taiton Resources Limited (Taiton), nor shall it be construed as a solicitation to buy or sell Taiton securities, or to engage in or refrain from engaging in any financial transaction. In preparing this presentation Taiton did not take into account the investment objectives, financial situation and particular needs of the individual investors.
- Before making an investment decision on the basis of this presentation, the investor needs to consider, with or without the assistance of a financial advisor, whether the investment is appropriate in light of their particular investment needs, objectives and financial circumstances.
- This presentation is based on information acquired from associated companies, internal company reports, and technical information believed to be reliable, but Taiton does not make any representation or warranty to its accuracy, completeness or currency. Taiton accepts no obligation to correct or update the information or opinions expressed in it. Opinions expressed are subject to change without notice and accurately reflect the views of Taiton at the time of presenting. Photographs, unless captioned, are not from the project area.
- This presentation has originated from Taiton Resources Limited.
- Exploration Target (Target) Statement:
  - An Exploration Target (Target) does not constitute the definition of any resource, which is compliant with the JORC Code. Target tonnages and grades contained herein are conceptual in nature and may or may not be realised through completion of further exploration and other studies on the targets described. As such, it is uncertain if further exploration will result in the determination of tonnages and grades that conform to mineral resources or ore reserves under the JORC code.



# Confirmed - A Fertile New Mineral System



1. Discovery of Porphyry Style Hydrothermal Texture.
2. Zircon age dating indicates Merino is of Olympic Metallogenic Event.

## What We Know Now:

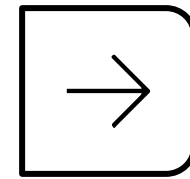
- Tapping the same source as The Olympic Dam Domain.
- Strong Mineralizing System in place.
- Porphyry Systems.



## **Porphyritic Hydrothermal Textures**

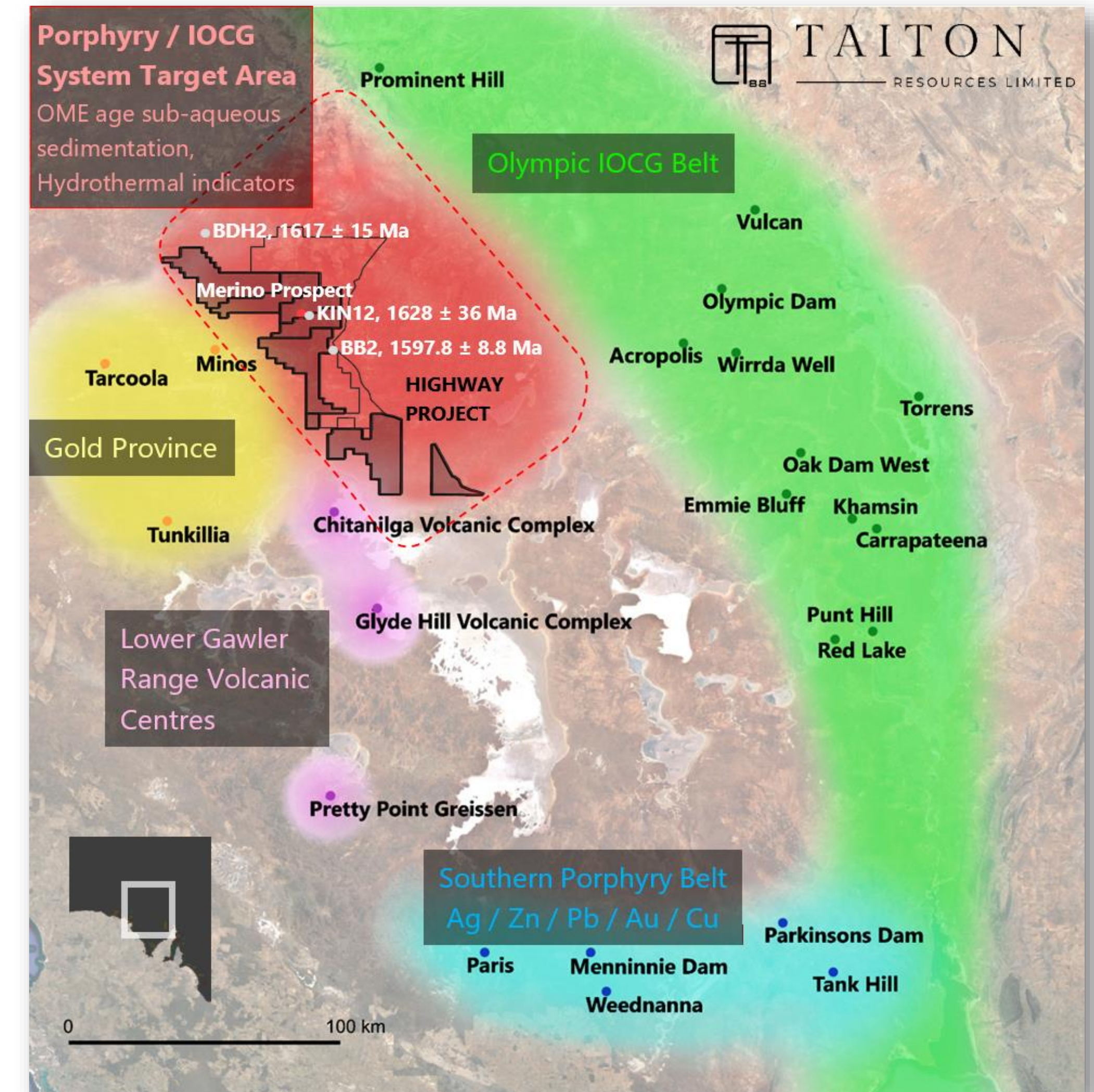
- Confirms the presence of a Fertile Porphyry System
- Strong presence of Molybdenum and Silver.
- Historical drilling results show Molybdenum interceptions.

# A Rare Opportunity for Taiton Resources Limited



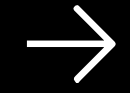
## Misunderstood Timing

- Olympic Metallogenic Event



1. A Fertile Mineralising Province that has been Neglected for Decades as NOT PROSPECTIVE due to inadequate geology and historical discoveries
2. Zircon age dating indicates Merino is of Olympic Metallogenic Event.
3. A dominant land holding of over 2,900 square kilometers of prospective IOCG and Porphyry related targets.
4. Great infrastructure to be along the Stuart Highway and within 40 mins drive to Glendambo.

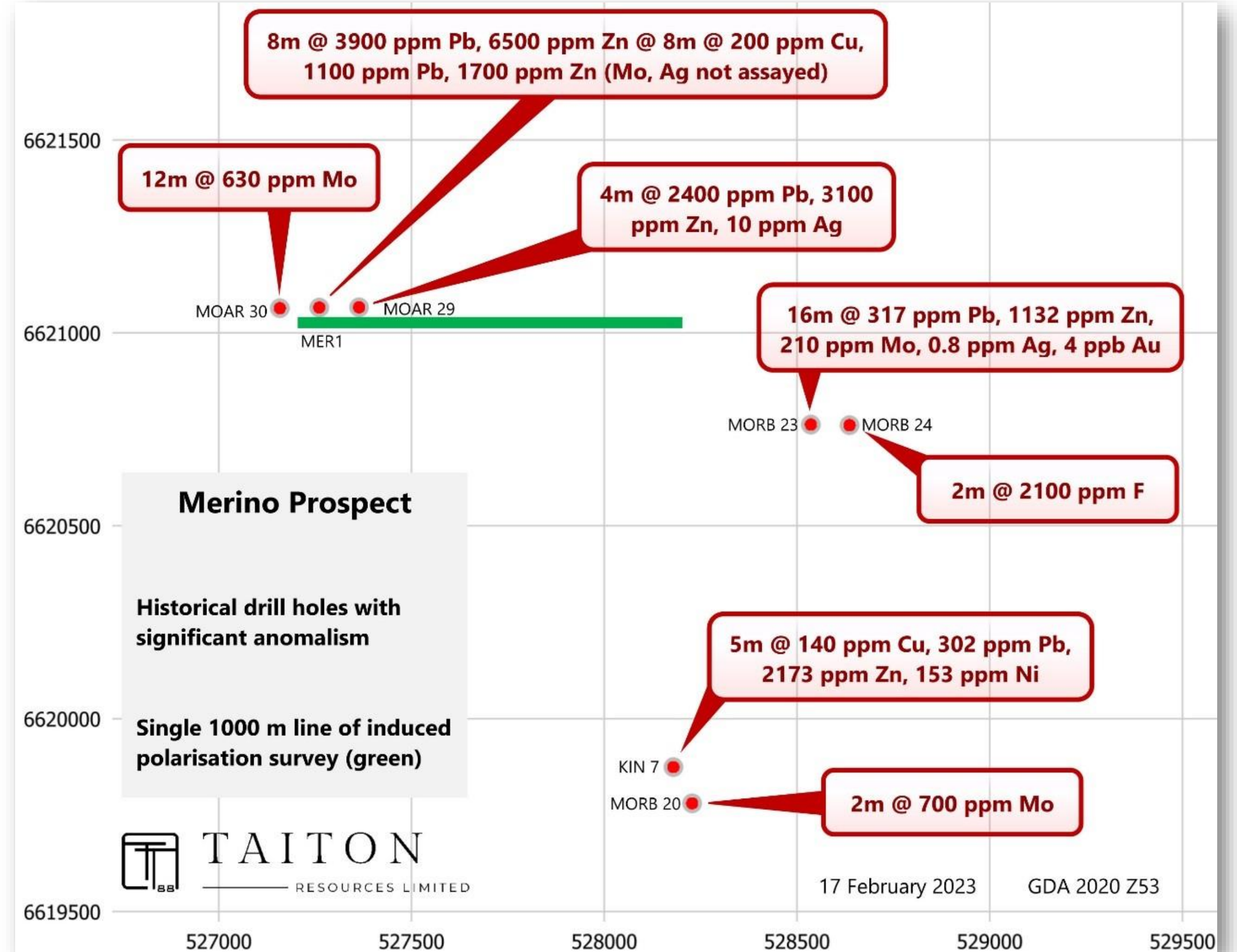
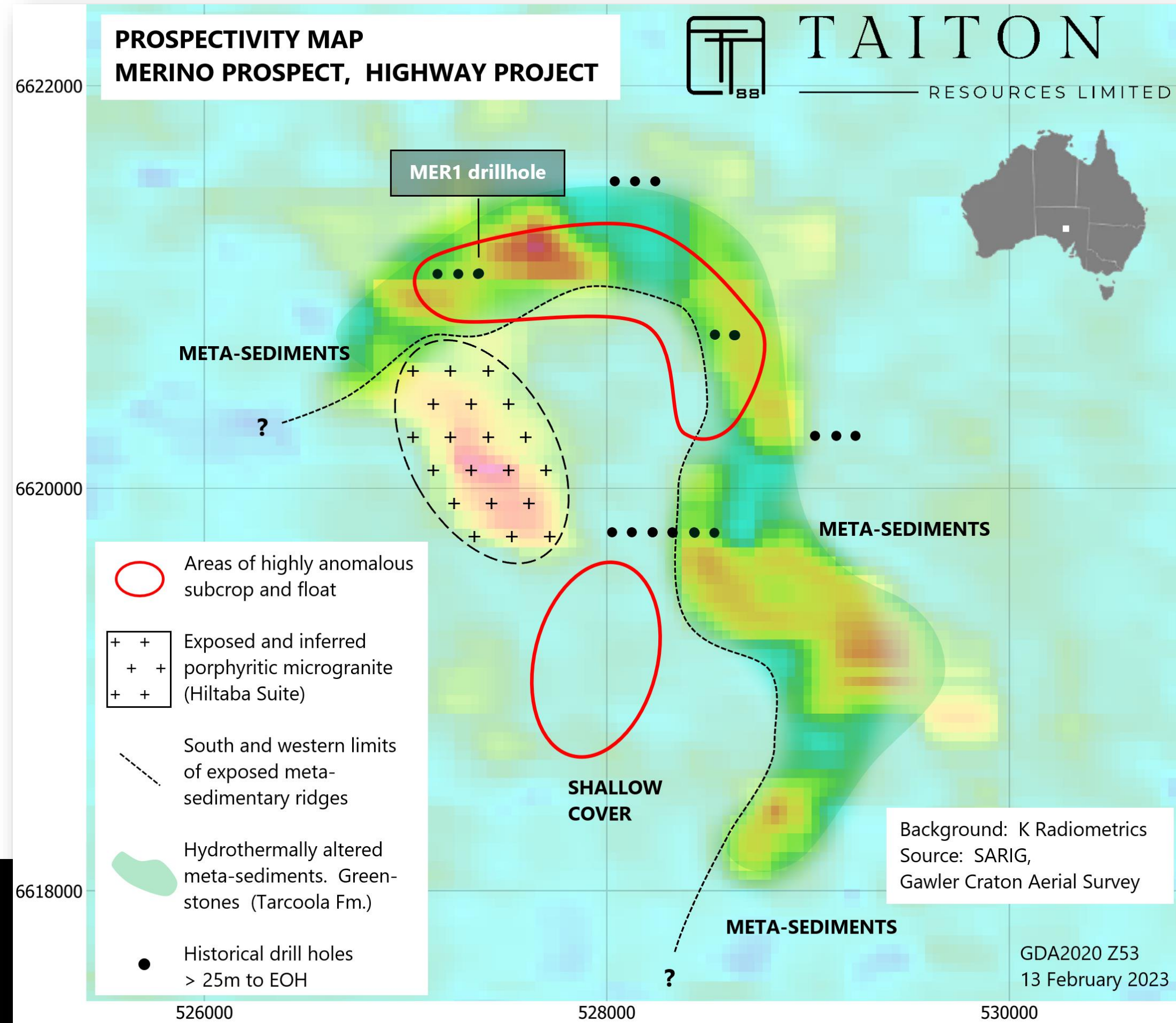
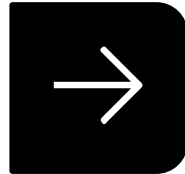
# What We Know Now?



- 1.** Outcrops Do Exist - assist the vectoring of the porphyritic core.
- 2.** XRF indicating presence of Molybdenum above background.
- 3.** Remnant porphyritic structure are observed with a well-established quartzite rim.
- 4.** A fertile system proven from field mapping and the historical drilling results.

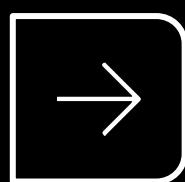


# Mapping and Historical Drilling Results

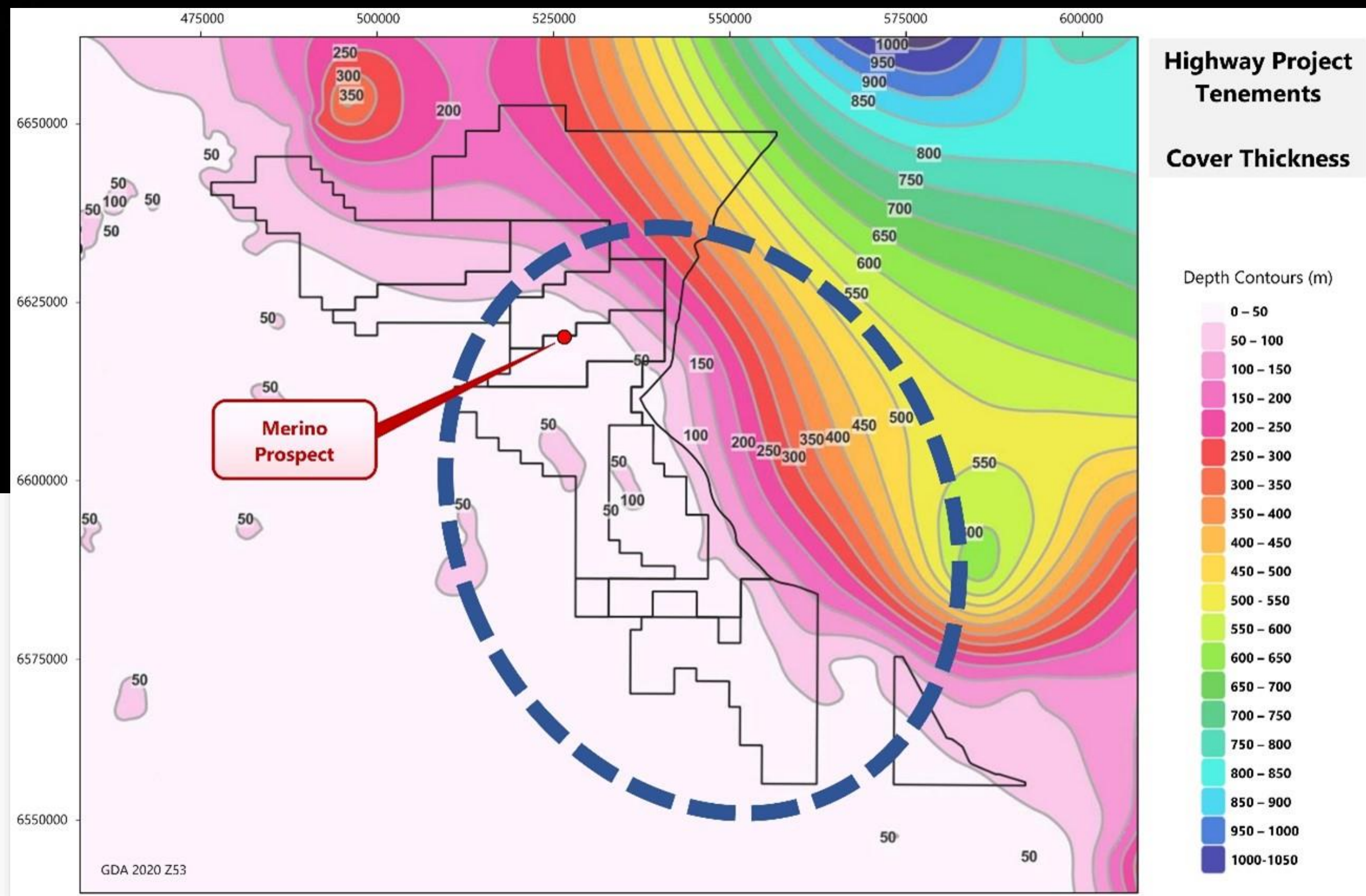




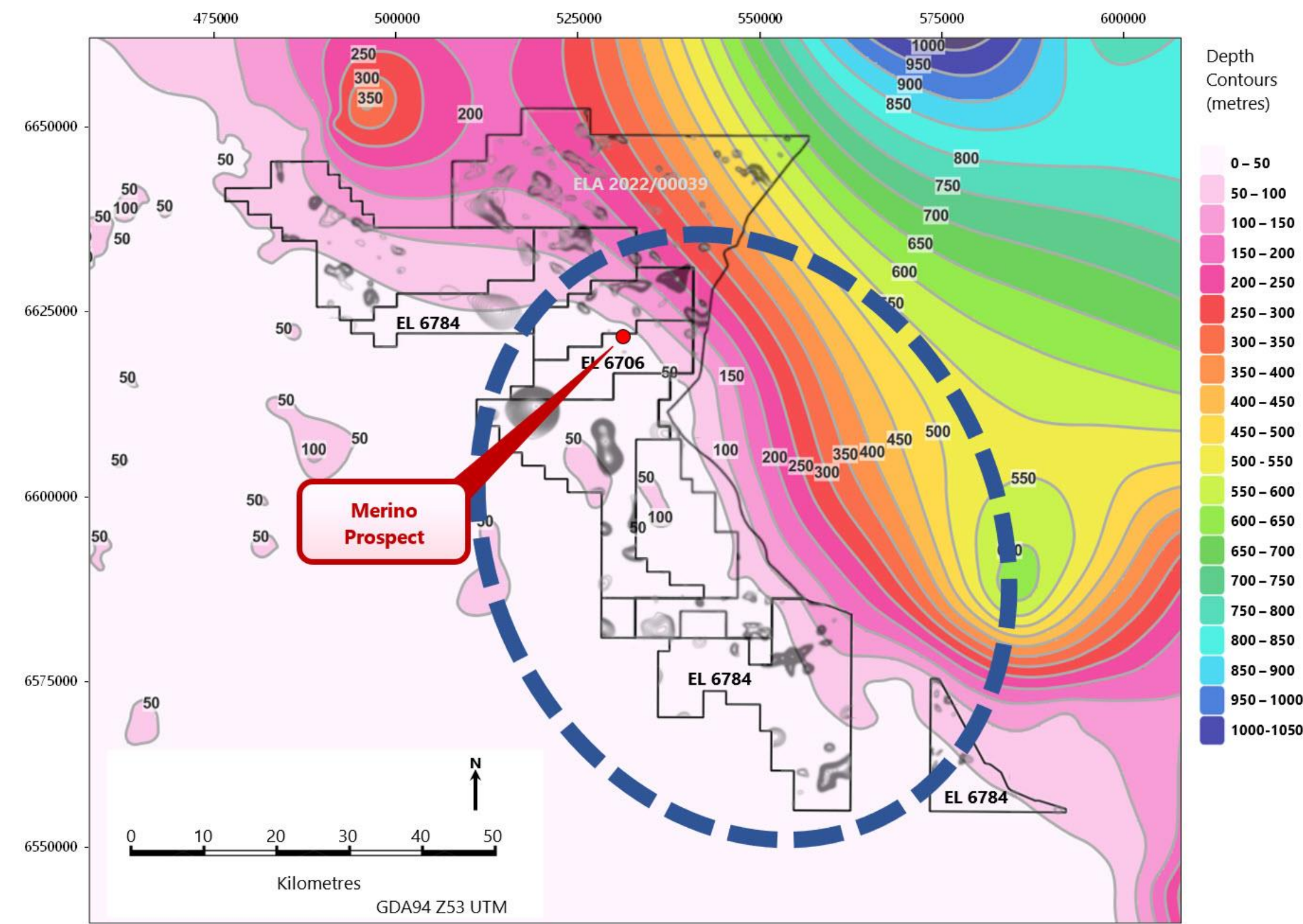
# All Road Leads To Rome



A Hydrothermal Region



## Early Potential of known Gravity Targets



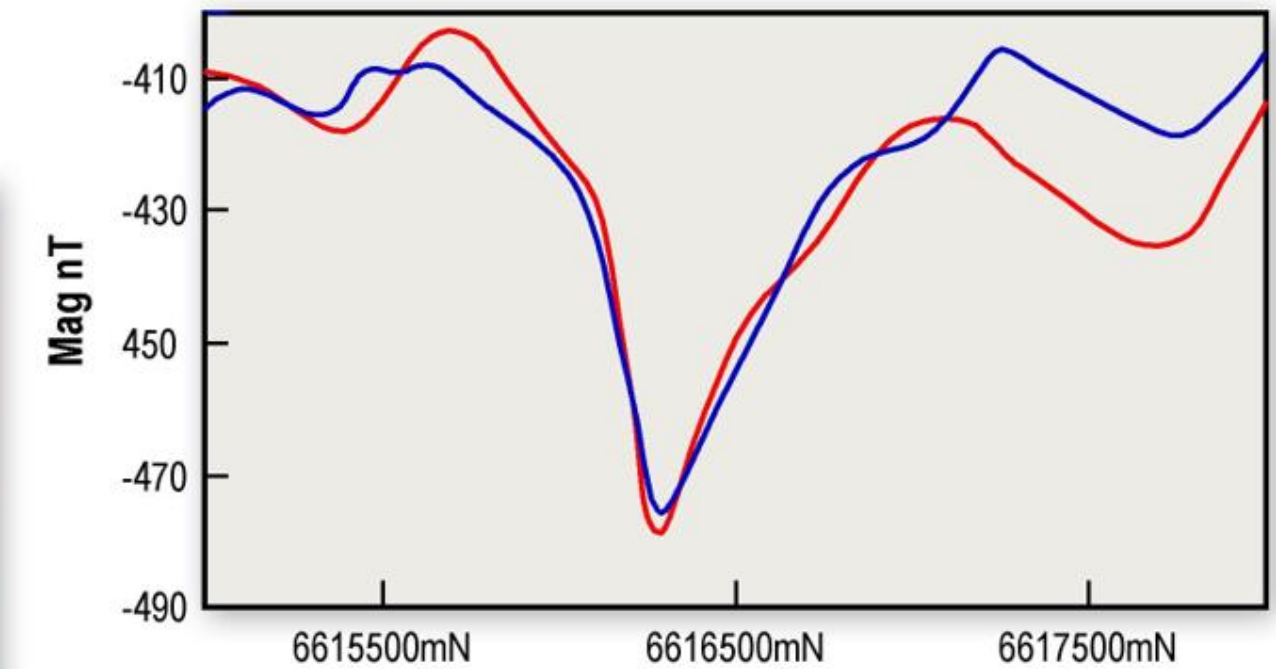
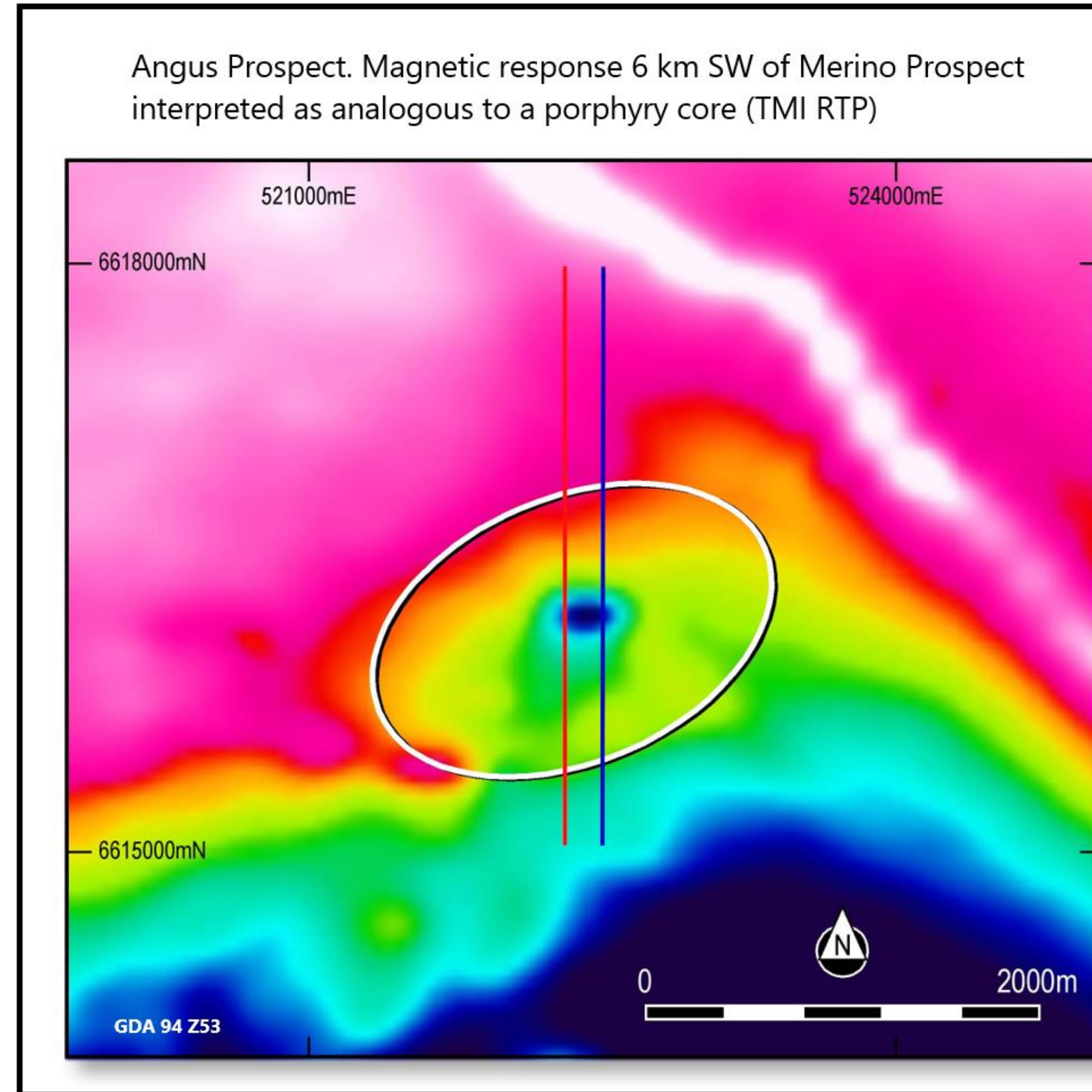
Source: Government of South Australia, Department for Energy and Mining. Geoscience Data Package, 00003.

Depth to Meso-Proterozoic basement contours highlighting shallow cover in most of the Highway Project. The blue dashed line is an area recently identified by CSIRO's assessment of S.A. hydrogeochemical data which indicates anomalous Olympic Dam group (IOCG compatible) elements.

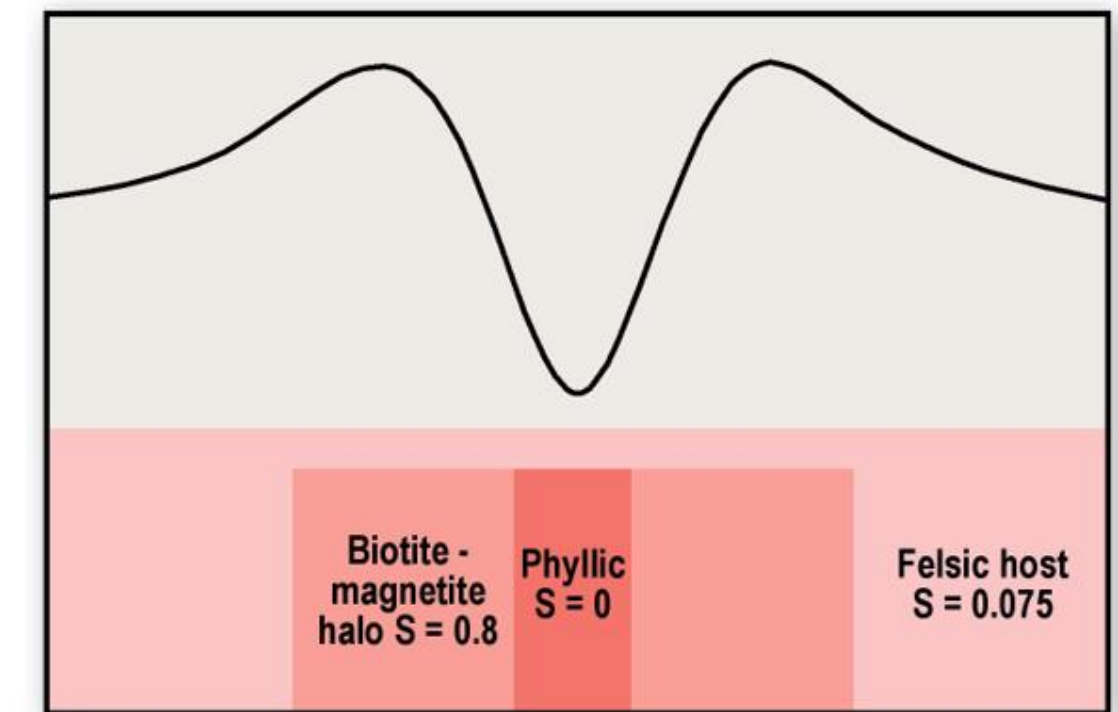


Evidence for the **Angus Prospect** to be a Porphyry is gathering pace.

IP Survey in progress now.



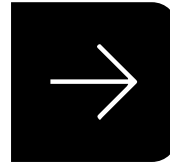
Gawler Craton Aerial Survey magnetic data for 2 lines modelled as a possible response from a porphyry core (TMI)



Stylised magnetic model for a porphyry core and alteration halo  
Modified from: Clarke, D.A. 2014. Magnetic effects of hydrothermal alteration in porphyry copper and iron-oxide-copper-gold systems: A review, *Tectonophysics*.

Magnetic Flight Lines over a Magnetic Low – Angus Prospect

# SOUTH AUSTRALIA THE FIRST MOVER ADVANTAGE



**1. Olympic Dam - 10.100 Gt @ 0.78% Cu, 0.33 g/t Au, 1.0 g/t Ag, 0.25 kg/tonne U3O8.**

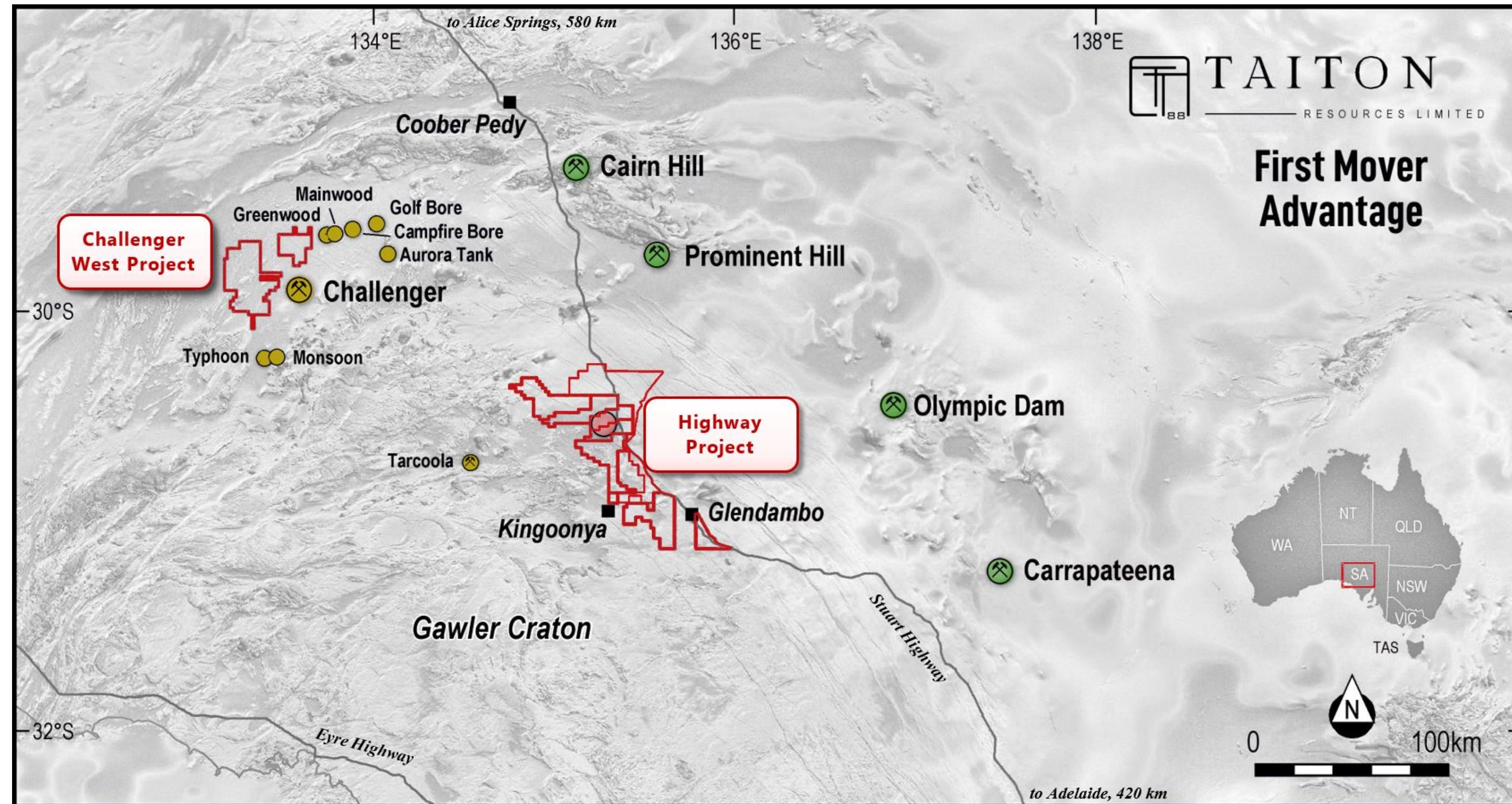
(At 30 June 2017, the published resources (BHP Annual Report, 2017))

**2. Prominent Hill - 283.4 Mt @ 0.89% Cu, 0.81 g/t Au, 2.48 g/t Ag.**

(prior to the commencement of production in 2009)

**3. Carrapateena - 950 Mt at 0.57% Cu, 0.25 g/t Au, 2.7 g/t Ag (ASX: OZL**

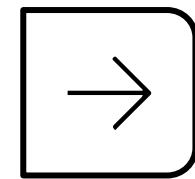
16/11/20 Carrapateena Mineral Resource & Ore Reserve Statement)



**Challenger -5.01 Mt @ 6.74 g/t Au (=33.9 t Au)** (Tomkins & Mavrogebis, 2012)

**Cairn Hill - 11.4 Mt @ 49.5% Fe, 0.4% Cu, 0.1g/t Au,** plus an inferred resource of 3.8 Mt @ 43.8% Fe (IMX Resources website).

# ALL ABOUT NEW MINERAL PROVINCES



- Exploration for Future Proof Commodities.
- Gold – Inflationary Factors.
- Base Metals - New World Growth and uses for No-Emission Markets.
- Changing Focus and Reliance of Metals as we move into the 2020s Industrial Evolution.
- Focusing on Large Conceptual Targets that will be World-Class.
- The next wave of Discovery will be in areas that have been neglected.
  - Undiscovered Elephants
  - New Concepts
  - 4595 sq km

## Safe Jurisdiction

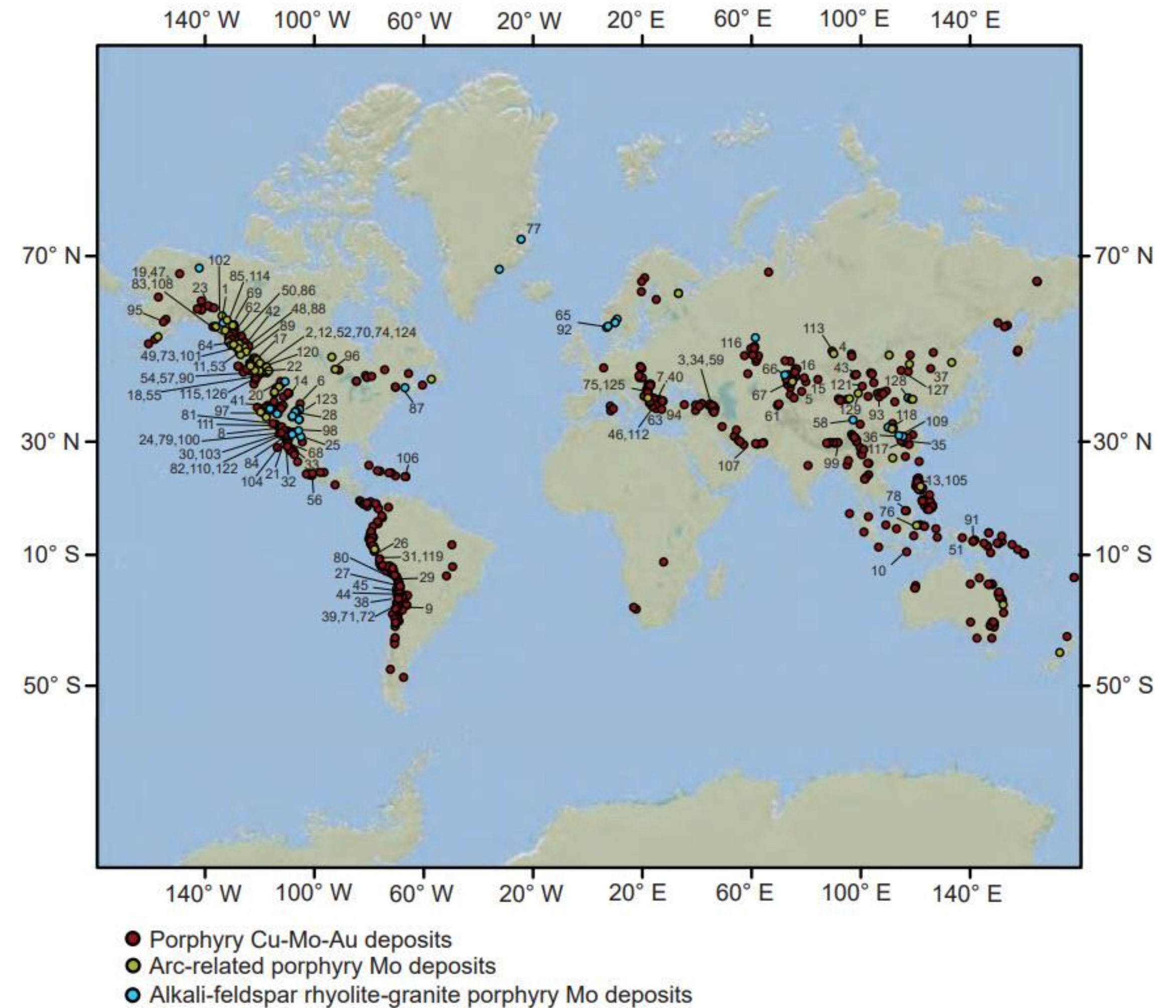


# POTENTIAL OF PORPHYRIES - MAJOR SOURCE OF METALS



## A Metal Cooking System

1. Porphyry Cu and porphyry Mo deposits are **large to giant** deposits ranging up to **1.6 Gt of ore**.
2. Supply about **60 and 95%** of the world's **Cu and Mo**, as well as significant amounts of **gold and silver**.
3. Hydrothermal systems that affect **10s to >100 km<sup>3</sup> of the upper crust**.



## News Flow for 2023

	Highway	Lake Barlee	Challenger West
<b>First Quarter</b>	<ul style="list-style-type: none"> <li>• Completion of Heritage Clearance.</li> <li>• IP Survey at Merino and Angus.</li> <li>• Field Mapping at Merino, Angus and Brahman prospects.</li> </ul>	<ul style="list-style-type: none"> <li>• Complete POW Submission.</li> </ul>	<ul style="list-style-type: none"> <li>• Heritage Agreement Completed.</li> <li>• Desktop Assessment.</li> </ul>
<b>Second Quarter</b>	<ul style="list-style-type: none"> <li>• Drilling at Merino.</li> <li>• Geophysical Surveys at Angus and Brahman.</li> </ul>	<ul style="list-style-type: none"> <li>• Heritage Clearance</li> <li>• Site Preparation.</li> <li>• Drilling.</li> </ul>	<ul style="list-style-type: none"> <li>• Field mapping and Soil Sampling.</li> <li>• Target generation for Drill Program.</li> <li>• Geophysical Survey.</li> </ul>
<b>Third Quarter</b>	<ul style="list-style-type: none"> <li>• Target Generation at Angus and Brahman.</li> <li>• Heritage Clearance.</li> </ul>	<ul style="list-style-type: none"> <li>• Follow up on drilling results.</li> </ul>	<ul style="list-style-type: none"> <li>• Follow up on drilling at Challenger.</li> </ul>
<b>Fourth Quarter</b>	<ul style="list-style-type: none"> <li>• Data review on other residual gravity targets for IOCG prospects.</li> </ul>	<ul style="list-style-type: none"> <li>• Follow up on drilling results.</li> </ul>	<ul style="list-style-type: none"> <li>• Follow up on drilling at Challenger.</li> </ul>

# CAPITAL STRUCTURE

	After IPO (\$7M)
Shares	73M
IPO Price	\$0.20
Market Capitalisation	\$13.5M
Cash (Current)	\$5.65M
Enterprise Value	\$7.8M

Key Shareholding	
Top 20 Shareholders	92.00%
Board and Management	52.72%
Escrowed Shares	21.48M (29%)
Non- Escrowed Shares	49.42M (71%)



# DIRECTORS AND MANAGEMENT

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## Directors

Datuk Siak Wei (Chris) Low      Non-Executive Chairman

Noel Ong      Executive Director

David Low      Executive Director

Mark Strizek      Non-Executive Director

Florence Drummond      Non-Executive Director

Ian Gregory      Company Secretary

## Management

Kah Hui Tan      CFO

David McSkimming      Exploration Manager



## CONTACT

# TAITON RESOURCES LIMITED

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Melbourne, VIC 3000

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## DIRECTORS



### Datuk Siak Wei (Chris) Low

#### Non - Executive Chairman

Low is a Chartered Accountant by profession and a Fellow of the CPA Australia and is also an alumni member of the Harvard Business School. Low has extensive experience and expertise in the following areas:

- providing investment advisory services;
- corporate advisory functions on fund raising;
- merger and acquisition deals; and
- capital market activities.

Datuk Low worked for numerous years in a top three international accounting firms in Malaysia before joining a financial institution in Malaysia where he helped to establish the capital market operation. Later, he founded Asia Pacific Advisory Services Sdn Bhd and sits on board as the Managing Director.

#### **AsiaPacific Capital Management Sdn Bhd – Director/Partner**

Involved in Corporate brokerage functions on fund raising, M&A deals and capital market activities.

#### **Asiapac Power Holdings Pte Ltd – Shareholder/Director**

A shareholder and director of this Group primarily involved in investments in renewable energy projects. Low leads the group's privatization team of the Group.

#### **Sepangar Bay Power Corporation Sdn Bhd - Director**

Datuk Low is on the board of Sepangar Bay Power Plant, an independent power producer company which owns and operates a 100MW gas-fired combine cycle power plant in Sabah.

He is also a Director of several companies in Indonesia and Laos PDR which are developing hydro-power projects in Northern Sumatera and a 180MW hydro-powered plant at Luang Nam Tha and Bokeo Province, Laos PDR.

## DIRECTORS

### Noel Ong

#### Managing Director

BSc. Hons, AUSIMM



Noel Ong is a geologist with nearly 30 years' experience in the resource industry. He has extensive mineral exploration and project management experience in the gold, lithium, iron ore (hematite and magnetite), tantalum and the diamond industry. Since 1992, he has worked predominantly in the goldfields of Western Australia, Pilbara iron ore fields and the Northern Territory. Mr. Ong has also worked in the Philippines, China, Malaysia, Papua New Guinea and Indonesia.

Mr Ong is a member of the AusIMM. He has worked with Ashton Mining, Great Central Mines, and held management roles with API Management, Galaxy Resources, Citic Pacific Mining and Silver Lake Resources.

Over the last 10 years, Mr. Ong has been involved in project generation and capital raising for listing of several companies on the Australian Stock Exchange.

Noel Ong was one of the foundation Directors of Siburan Resources Limited and held the role of Managing Director from 2009 to 2017. Mr. Ong is also the founder of Samsa Media and Samsa Insights.

## DIRECTORS

### David Low

#### Executive Director – Corporate Affairs

B.Econ (Sydney), CPA



Chee Cheong Low (David) is a CPA and graduated from the University of Sydney with a Bachelor of Economics (Accounting). He has 20 years of investment banking and corporate advisory experience in Asia and Australia having advised on various mergers and acquisitions, initial public offerings, fund raising (both debt and equity) and during the Asian Financial Crisis, corporate and debt restructuring.

Mr Low is currently director of JCL Capital Pty Ltd, a boutique corporate advisory house specialising in cross border corporate finance activities, bridging between Australia and Asia. He was previously Director & Team Leader of MIMB Investment Bank before moving to Australia and joined the Asian Business Unit of Westpac Banking Corporation as its Senior Manager and later Head of Corporate Finance of an ASX listed financial services company.

- Successfully raised more than USD50 million from the Capital Group of the US and dealt with the US SEC regulatory requirements.
- Undertook the largest property divestment in Malaysia to Macquarie Global Property Advisors, valued at USD200 million.
- Undertaken various debt restructuring exercises with total debts restructured of more than USD300 million.
- Clients included the DRB Hicom Group, Kuok Brothers, MIDF Group, Berjaya Group & Brem Holding.

## DIRECTORS



### Mark Strizek

#### Non-Executive Director

B.Sc. (Geology/Earth Science), PostGradDip (Geostatistic)

Mark Strizek holds a Bachelor of Science in Geology/Earth Science from Macquarie University and a Post Graduate Certificate in Geostatistic from Edith Cowan University.

He has more than 25 years experience in the resource industry having worked as geologist in various gold, base and technology metal projects.

Mark has worked as an executive with management and Board responsibilities in exploration, feasibility, finance and development ready assets across Australia, West Africa, Asia and Europe. Notable companies which Mark worked with included, Kalgoorlie Consolidated Gold Mines, Mines Resources Australia, Hellman & Schofield and Mineralogy.

Mark was the Managing Director of Vital Metals Limited (ASX:VML) from 2011 to 2019 and he is currently the Executive Director of Tietto Minerals Ltd (ASX:TIE).

## DIRECTORS



### Florence Drummond

#### Non-Executive Director

Florence is the Co-Founder and CEO of Indigenous Women in Mining and Resources Australia (IWIMRA) which works to elevate and empower Aboriginal and Torres Strait Islander women in the resources industry. She is recognised as one of the most influential women across the women in mining space as an entrepreneur, thought leader, international speaker and industry advisor. She is an exceptional contributor in the area of Indigenous stakeholder engagement and value chain efficiency, specific to the mining and resources industry.

Her continued work in trailblazing the network, Indigenous Women in Mining and Resources Australia, as a national body representing Indigenous women's participation in the sector, has organically developed the need of a greater space for community contribution.

Launching the fit for purpose NFP agency, PIMARIC (Peoples in Mining and Resources Indigenous Corporation), an entity led by Indigenous people, now holds the space for a digital library and platform for all Indigenous stakeholders in the minerals and extractives industry to connect globally.

Florence serves on a number of Boards and is active in building the capacity of future leaders to Directorship roles. Her work in the evolving space of ESG, Sustainable Development Goals and United Nations agendas contributes to the holistic principle of global mechanisms with local solutions. She had previously worked as a mining operator for Rio Tinto's Bauxite Northern Operations and the Victorian Aboriginal Child Care Agency (VACCA) where she worked in Lakidjika – the Child Protection division dealing with Aboriginal and Torres Strait Islander families across Victoria.

## MANAGEMENT



### Ian Gregory

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#### Company Secretary

Ian has over 30 years' experience in the provision of company secretarial and business administration services in a variety of industries, including exploration, mining, mineral processing, oil and gas, banking, insurance and aquaculture.

He was previously Company Secretary of the Iluka Resources Limited group of companies based in Perth, IBJ Australia Bank Limited, the Australian operations of The Industrial Bank of Japan, Griffin Coal Mining group of companies. He is currently Company Secretary for several ASX listed resource-based companies.

Ian is also a Fellow of the Institute of Chartered Secretaries and Administrators and a current member of Governance Institute's Legislation Review Committee.

Ian was appointed to the Western Australian Branch Council of Governance Institute in 2002 and retired from that position in 2016. He is a past Chairman of the Western Australian Branch Council. Ian has also served on the National Council of Governance Institute.

## MANAGEMENT

### David McSkimming

#### Exploration Manager

BSc. Hons 1



David McSkimming is a geologist with over 20 years' mineral exploration experience within industry, consultancy and government.

Previously based in SE Asia, David focussed on greenfield discoveries and managing resource definition for base and precious metals projects. David also attracted global partners to extract maximum potential from under-capitalised projects owned by local operators.

More recently in Australia, David has utilised his multi-faceted geological skillset that extends to geophysics and data programming to generate, interpret and commercialise innovative greenfield exploration targets.



## MANAGEMENT



### Kah Hui Tan

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#### Chief Financial Officer

B.Comm (Hons)

Kah Hui Tan has over 25 years' experience as a Chartered Accountant having previously managed his own accounting practice providing management, accounting and taxation advice to a wide range of clients.

He graduated from UWA with a B.Comm (Hons) and has served as a company director and company secretary on several listed companies in the mining and resources sector in Australia.