

4 September 2024

Great Western Exploration (ASX: GTE) is pleased to advise shareholders and investors that its Managing Director/CEO [Name] will present at the Resources Rising Stars Gold Coast Investor Conference, being held on Tuesday 3rd and Wednesday 4th September 2024.

Managing Director Shane Pike will provide an update on the Company's activities and outlook on Wednesday afternoon, 4th September 2024.

The Conference will be live-streamed and shareholders and investors can attend either in-person or virtually via the Conference Livestream. There is no charge to attend either the live-stream or in-person event for investors, however registration is essential.

**Conference location:** RACV Royal Pines Resort, Ross St, Benowa QLD 4217

**Registration details:** [https://www.bigmarker.com/series/rrs-gold-coast-2024/series\\_summit](https://www.bigmarker.com/series/rrs-gold-coast-2024/series_summit)

(In-person and online)

A recording of the presentation will be sent to all registered attendees shortly after the conclusion of the presentation via the Online Conference platform, and an edited version will be released on the Company's website and other platforms after the event.

It is recommended that online investors pre-register prior to the commencement of the presentation.

A full Conference program can be downloaded from here:

<https://www.rrsinvestor.com/program/rrs-gold-coast-conference-2024-1>

**Authorised for release by the Board of Directors of Great Western Exploration Limited.**

For enquiries:

Shane Pike

Managing Director

Great Western Exploration

Tel: 08 6311 2852

Email: [enquiries@greatwestern.net.au](mailto:enquiries@greatwestern.net.au)

Paul Armstrong

Investor & Media Relations

Read Corporate

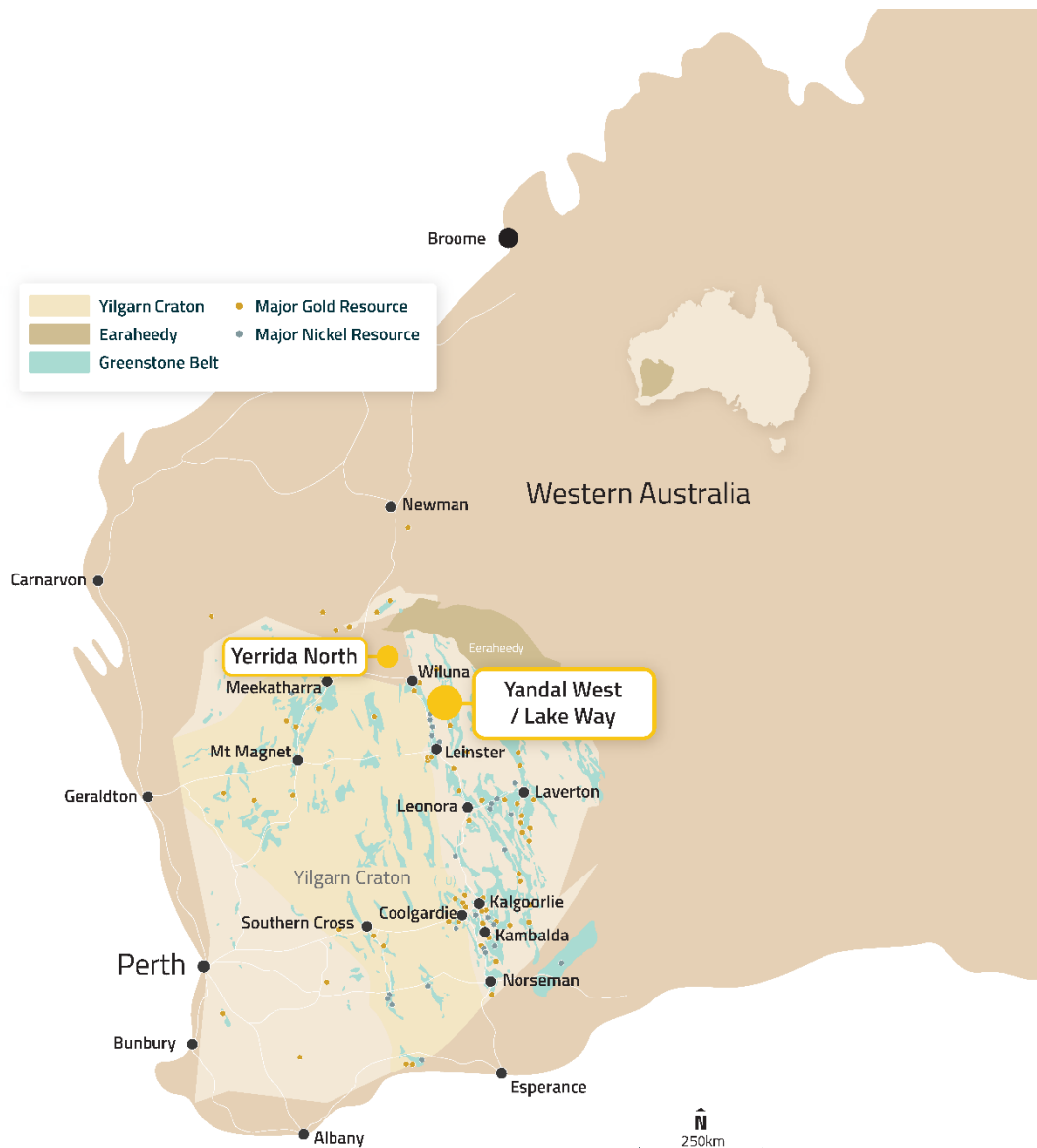
Email: [paul@readcorporate.com.au](mailto:paul@readcorporate.com.au)



## About Great Western Exploration

Great Western Exploration (GTE.ASX) is a copper, gold and nickel explorer with a world class, large land position in prolific regions of Western Australia. Great Western's tenements have been under or virtually unexplored (Figure 4).

Numerous work programmes across multiple projects are underway and the Company is well-funded with a tight capital structure, providing leverage to exploration success.



# Great Western

Exploration

A S X : G T E

## DRILLING FOR A GIANT COPPER-GOLD DISCOVERY

INVESTOR PRESENTATION

SEPTEMBER 2024

# CORPORATE SUMMARY

## BOARD & MANAGEMENT

### KEVIN SOMES

Non-Executive Chairman

### SHANE PIKE

Managing Director

### ROSS WILLIAMS

Non-Executive Director

### GREY EGERTON-WARBURTON

Non-Executive Director

### TONY WALSH

Company Secretary

## CAPITAL STRUCTURE



**485,702,924**

Shares on issue<sup>1</sup>



**\$0.03**

Share Price



**\$4.2M**

Cash<sup>1</sup>



**\$13.05M**

Market capitalisation



**245,504,807**

Options on issue<sup>2</sup>

1. This includes an additional ~\$1.24 million (Tranche 2 of the Placement announced on 9 Aug 2024), where the Company will, subject to shareholder approval at a general meeting in late September 2024, issue ~50mil shares to Tranche 2 investors
2. 5M unlisted 20/5/27 ZEPO incentive options, 95.3M 15 July 2025 unlisted 8 cent options, 7.3M unlisted 28/2/2027 ESOP ZEPO options, plus, subject to shareholder approval at a general meeting in late September 2024, 137.7M 15 July 2025 unlisted 8 cent options to all subscribers under the Placement announced on 9 Aug 2024

## KEY INVESTMENT TAKEAWAYS

- Drilling giant, potential company making copper-gold targets commencing September 2024.
- Tier 1 tenure position in proven and underexplored fertile geological belts in Western Australia.
- Experienced board and management with a track record of discovery and corporate success.
- Very low corporate overheads with a strong cash position.
- >50% of the company held by directors, management and cornerstone shareholders.

# OVAL AND OVAL SOUTH COPPER-GOLD TARGETS

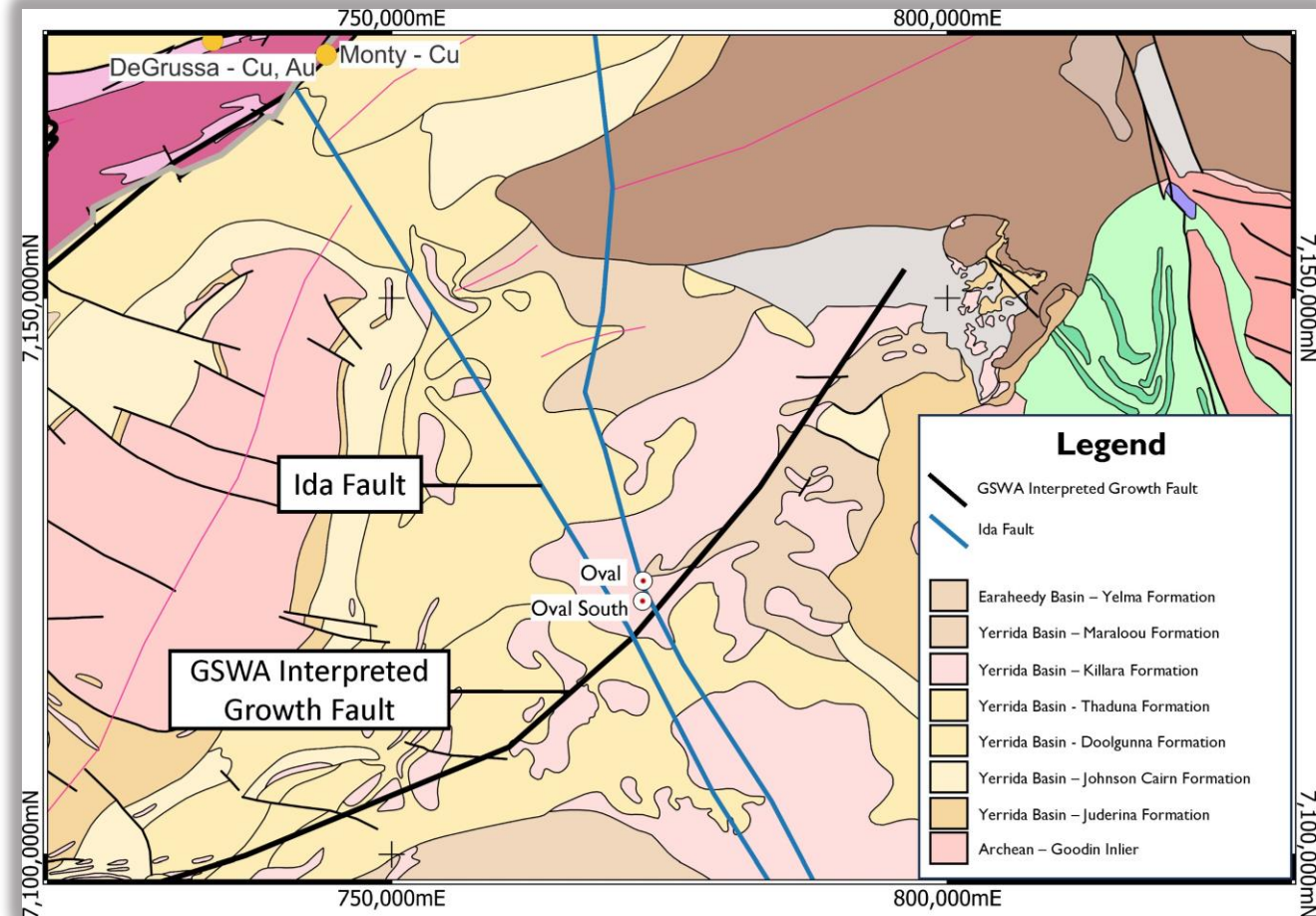
Yerrida North Project - 100% Owned

## TWO GIANT COPPER-GOLD TARGETS IDENTIFIED

- Rio Tinto identified the giant Oval EM target in the 1990s.
- Rio drilled but failed to intersect the EM anomaly.
- Modern exploration by Sandfire (ASX:SFR) in JV with Great Western demonstrated the Oval EM target is below Rio's drilling.
- The Oval Target is an analogue to the giant Winu and Haverion Intrusive Related Copper-Gold Deposit, sharing key geological attributes.
- Both Oval and Oval South now 100% held by GTE.



**POTENTIAL COLOSSAL SIZE  
WINU/HAVIERON STYLE COPPER-GOLD  
DISCOVERY TO BE MADE**



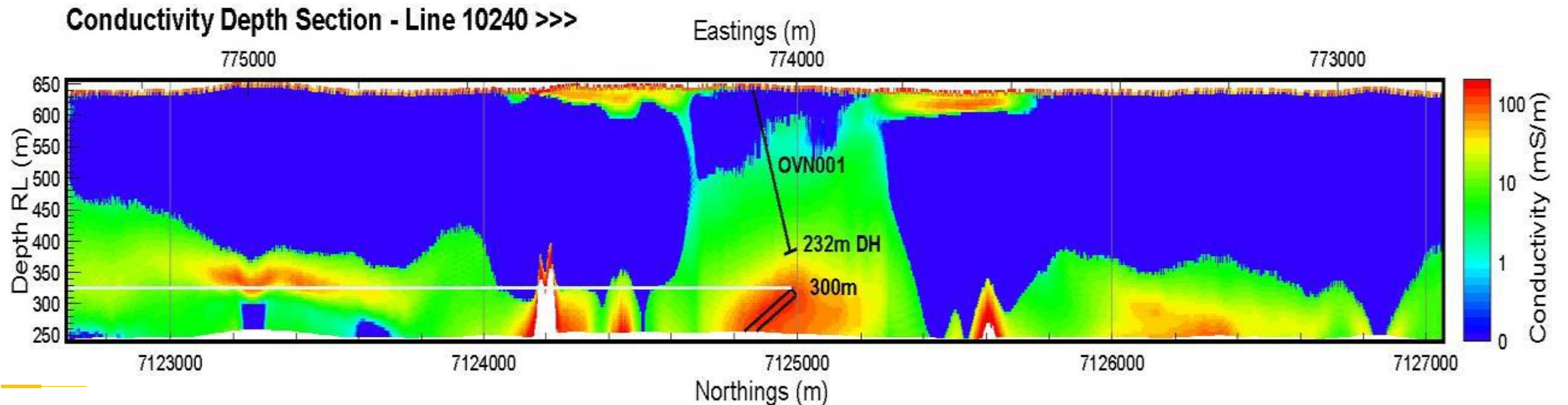
Location of the Oval and Oval South Targets and Great Western Tenements within the Yerrida Basin, and proximity to the DeGrussa and Monty Deposits in the nearby Byrah Basin



# OVAL TARGET

## GIANT MODELLED CONDUCTOR – TO BE EFFECTIVELY DRILL TESTED

- Oval target originally defined by a Rio Tinto TEMPEST electromagnetic (EM) 1990s survey
- Drilling completed by Rio failed to intersect the conductor.
- A later VTEM survey defined the top of target at 300m (and below previously drilled hole).
- The VTEM anomaly at Oval represents a compelling discovery target.

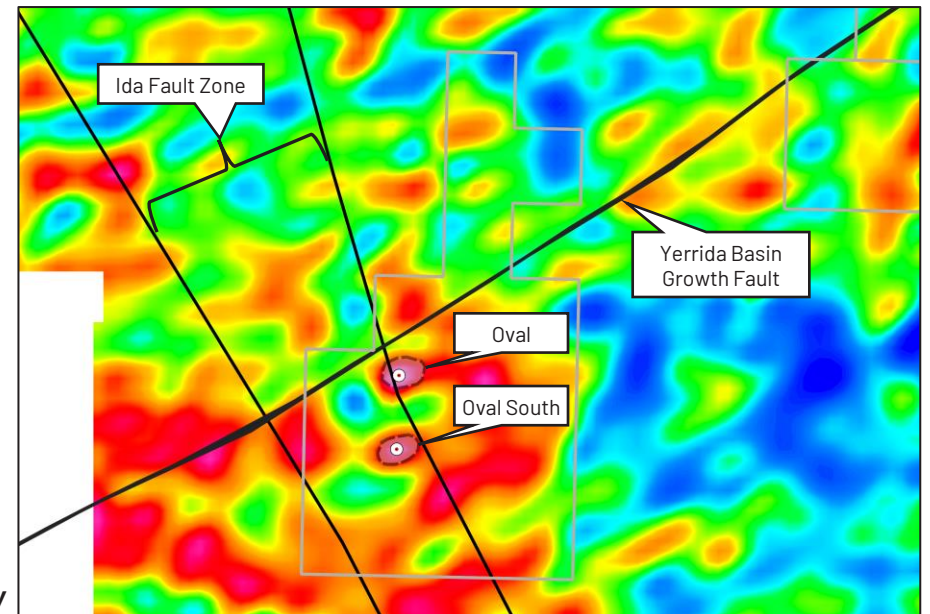
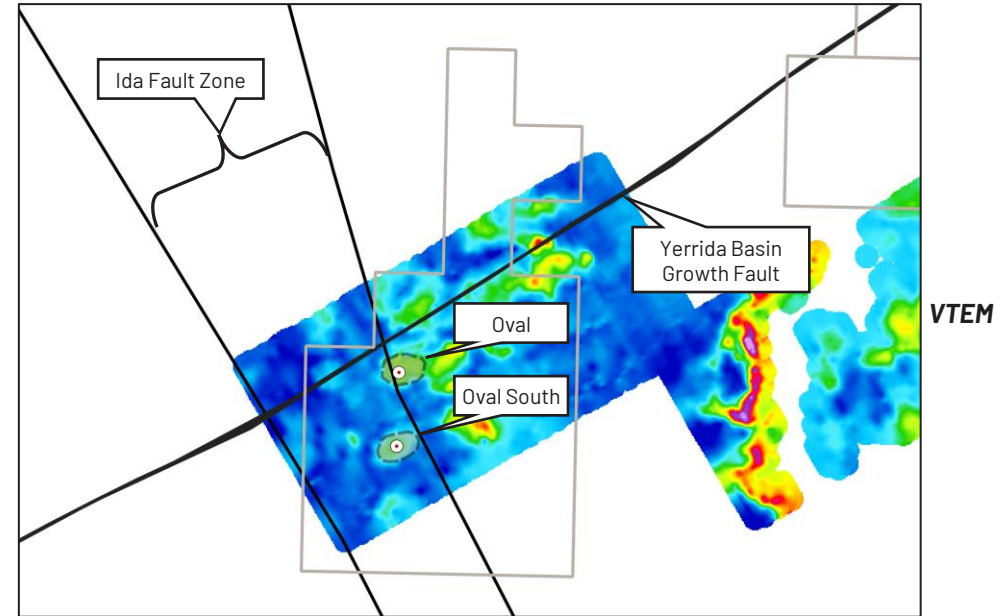


# OVAL AND OVAL SOUTH

## GIANT WINU/HAVERION STYLE INTRUSIVE RELATED COPPER-GOLD MINERALISATION INTERPRETED TARGETS

Significant potential for a discovery, with the following key geological attributes:

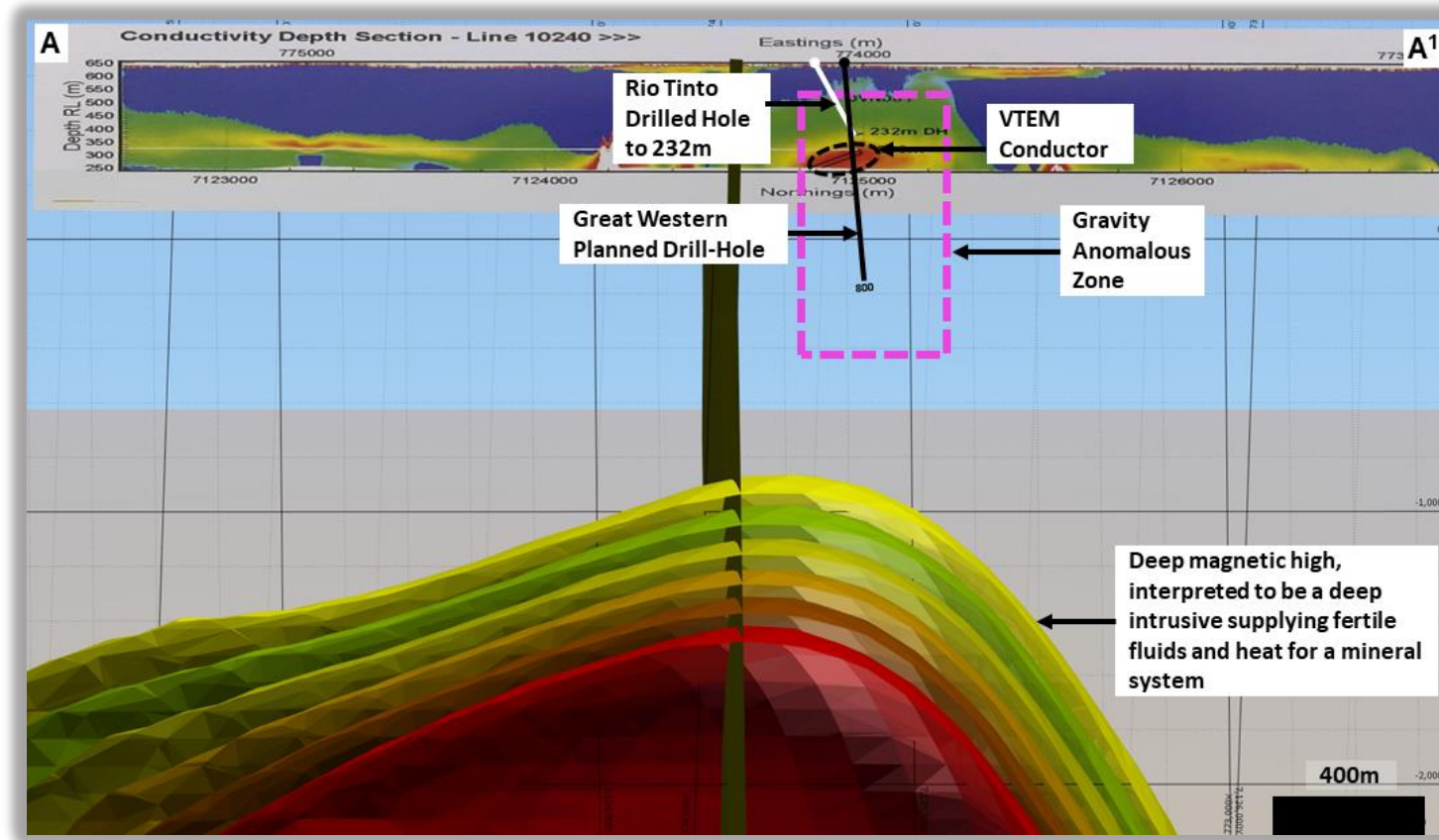
1. **Co-incident gravity and EM anomalies** – potentially representing obscured metal rich sulphide mineralisation.
  2. **Co-incident magnetic anomalism** representing a deep intrusive providing mineralised fluids and heat source – heat and fluid “engine” – for mineral system.
  3. **Favourable stratigraphy** for intrusive related copper-gold mineral systems.
  4. **Proximity to the proven fertile crustal scale Ida Fault and Yerrida Basin “Growth” Fault** – both structural features act as a fluid conduit to favourable stratigraphy for potential **significant metal accumulation**.
- **Potential colossal discovery to be made.**



# OVAL AND OVAL SOUTH

## DRILLING PROGRAMME TO TEST GIANT COPPER-GOLD TARGETS

- Drilling is designed to test both Oval and Oval South Targets.
- Prospectivity of the Oval Targets strongly endorsed by Western Australian Government co-funding through the Exploration Incentive Scheme (EIS).
- Drilling will test coincident electromagnetic conductive and gravity highs, within a highly prospective intersection between the Ida and Yerrida Basin Growth Faults.





# OVAL AND OVAL SOUTH VIDEO PRESENTATION

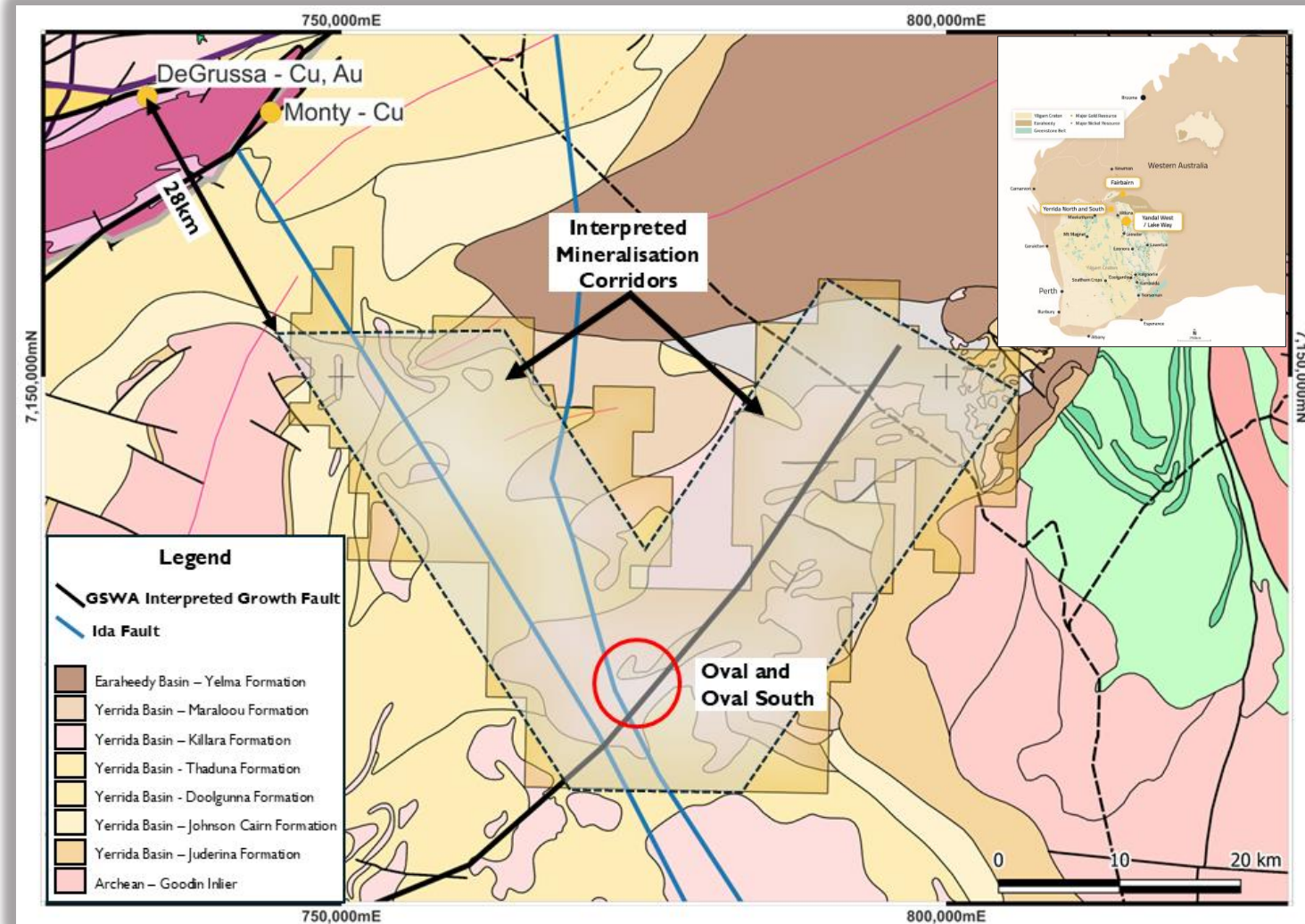
---

<https://vimeo.com/977144847/fb810fe113>

# YERRIDA NORTH PROJECT

## EXTENSIVELY UNDER-EXPLORED YERRIDA BASIN

- The Yerrida Basin is extensively underexplored, with multiple coincident geological attributes for several mineralisation styles.
- Potential Mineralisation Systems include but no limited to:
  - Volcanic Hosted Massive Sulphide (Cu-Au-Zn);
  - Intrusive Related Copper-Gold (Cu-Au-Ag);
  - Sediment Hosted Copper Mineralisation;
  - Mississippi Valley Type - (Pb-Zn);
  - Cobar Type (Cu-Pb-Zn-Ag-Au).

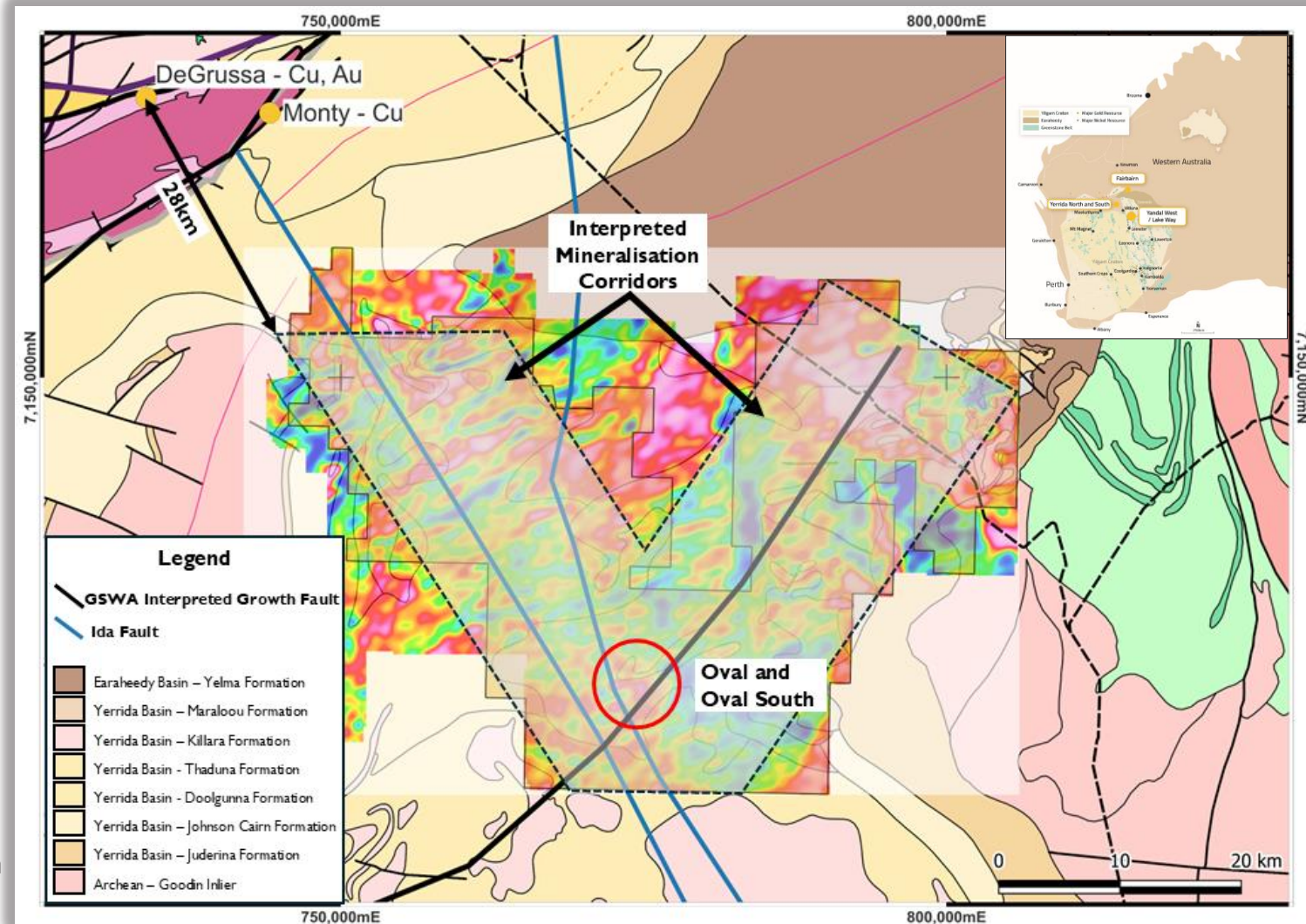


# YERRIDA NORTH PROJECT

## UNLOCKING A TREASURE TROVE OF TARGETS

- Project less than 30km from the DeGrussa Copper Gold Deposit.
- SFR spent ~\$4.5M in – project now 100% held by Great Western Exploration.
- SFR completed quality geological work and developed a substantial geological database.
- Many highly prospective prospects identified from this database.
- Further field work has been completed, awaiting results and interpretation.

**Interpreted Mineralisation Corridors on Gravity Gradiometry Data**



## POTENTIAL COMPANY MAKING DRILLING PROGRAM TO BE COMPLETED

- Drilling giant, potential company making copper-gold targets commencing September 2024.
- Tier 1 tenure position in proven and underexplored fertile geological belts in Western Australia.
- Experienced board and management with a track record of discovery and corporate success.
- Very low corporate overheads with a strong cash position.
- >50% of the company held by directors, management and cornerstone shareholders.



## DISCLAIMER

This presentation has been prepared by Great Western Exploration Ltd ("GTE" or the "Company"). It should not be considered as an offer or invitation to subscribe for or purchase any securities in the Company or as an inducement to make an offer or invitation with respect to those securities. No agreement to subscribe for securities in the Company will be entered into on the basis of this presentation. It is not to be distributed to third parties without the consent of GTE.

This presentation contains forward-looking statements and projected drilling schedules that are not based on historical fact, including those identified by the use of forward-looking terminology containing such words as "believes", "may", "will", "estimates", "continue", "anticipates", "intends", "expects", "should", "schedule", "program", "potential" or the negatives thereof and words of similar import.

Management of GTE cautions that these forward-looking statements are subject to risks and uncertainties that could cause actual events or results to differ materially from those expressed or implied by the statements. Management believes that the estimates are reasonable but should not unduly be relied upon.

GTE makes no representation, warranty (express or implied), or assurance as to the completeness or accuracy of these projections and, accordingly, expresses no opinion or any other form of assurance regarding them. Management does not intend to publish updates or revisions of any forward-looking statements included in this document to reflect GTE's circumstances after the date hereof or to reflect subsequent market analysis.

By its very nature mineral exploration is a high-risk business and is not suitable for certain investors. GTE securities are speculative. Potential investors should consult their stockbroker or financial advisor. There are a number of risks, both specific to GTE and of a general nature which may affect the future operating and financial performance of GTE and the value of an investment in GTE including and not limited to economic conditions, stock market fluctuations, gold, copper and silver price movements, regional infrastructure constraints, securing drilling rigs, timing of approvals from relevant authorities, regulatory risks, risks to title, operational risks, reliance on key personnel and foreign currency fluctuations.

You should not act or refrain from acting in reliance on this presentation material. This overview of GTE does not purport to be all inclusive or to contain all information which its recipients may require in order to make an informed assessment of the Company's prospects. You should conduct your own investigation and perform your own analysis in order to satisfy yourself as to the accuracy and completeness of the information, statements and opinions contained in this presentation before making any investment decision.

# DISCLAIMER

## COMPETENT PERSONS STATEMENT

The information in this report that relates to Exploration Results, Mineral Resources or Ore Reserves is based on information compiled by Mr. Shane Pike who is a member of the Australian Institute of Mining and Metallurgy. Mr. Pike is an employee of Great Western Exploration Limited and has sufficient experience which is relevant to the style of mineralisation and type of deposit 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. Pike 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 the Company's Exploration Results is a compilation of Results previously released to ASX by Great Western Exploration (17/08/2023, 5/10/2023, 18/12/2023, 2/05/2024, and 31/07/2024) Mr. Shane Pike consents to the inclusion of these Results in this report. Mr. Pike has advised that this consent remains in place for subsequent releases by the Company of the same information in the same form and context, until the consent is withdrawn or replaced by a subsequent report and accompanying consent. The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcements and that all material assumptions and technical parameters in the market announcements continue to apply and have not materially changed. The Company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcements.

## IMPORTANT NOTICE

This Presentation does not constitute an offer to acquire or sell or a solicitation of an offer to sell or purchase any securities in any jurisdiction. In particular, this ASX Presentation does not constitute an offer, solicitation or sale to any U.S. person or in the United States or any state or jurisdiction in which such an offer, tender offer, solicitation or sale would be unlawful. The securities referred to herein have not been and will not be registered under the United States Securities Act of 1933, as amended (the "Securities Act"), and neither such securities nor any interest or participation therein may not be offered, or sold, pledged or otherwise transferred, directly or indirectly, in the United States or to any U.S. person absent registration or an available exemption from, or a transaction not subject to, registration under the United States Securities Act of 1933.





**Great Western**  
EXPLORATION

GREATWESTERNEXPLORATION.COM.AU

# CONTACT

**Shane Pike**

**Managing Director**

**[shane@greatwestern.net.au](mailto:shane@greatwestern.net.au)**

**Investor & Media Enquiries:**

**Paul Armstrong – Read Corporate**

**[paul@readcorporate.com.au](mailto:paul@readcorporate.com.au)**

**Level 2, 160 St Georges Terrace, Perth WA**

**+61 8 6311 2852**

**[enquiries@greatwestern.net.au](mailto:enquiries@greatwestern.net.au)**

**[greatwestern.net.au](http://greatwestern.net.au)**