Drilling for high-grade copper in Western Australia

Noosa Mining Investor Conference Presentation

July 2025

ASX:LRD • LORDRESOURCES.COM

IMPORTANT INFORMATION

Disclaimer

This presentation is not a prospectus nor an offer of securities for subscription or sale in any jurisdiction nor a securities recommendation. The information in this presentation is an overview and does not contain all information necessary for investment decisions. In making investment decisions, investors should rely on their own examination of Lord Resources Limited (Company) and consult with their own legal, tax, business and/or financial advisers in connection with any acquisition of securities or interest. The information contained in this presentation has been prepared in good faith by the Company. However, no representation or warranty, express or implied, is made as to the completeness or adequacy of any statements, estimates, opinions or other information contained in this presentation. To the maximum extent permitted by law, the Company, its directors, officers, employees and agents disclaim liability for any loss or damage which may be suffered by any person through the use of, or reliance on, anything contained in or omitted from this presentation. Certain information in this presentation refers to the intentions of the Company, but these are not intended to be forecasts, forward looking statements, or statements about future matters for the purposes of the Corporations Act 2001 (Cth) or any other applicable law. The occurrence of events in the future are subject to risks, uncertainties and other factors that may the Company's actual results, performance or achievements to differ from those referred to in this presentation to occur as contemplated. The presentation contains only a synopsis of more detailed information available in relation to the matters described in this document and accordingly no reliance may be placed for any purpose whatsoever on the sufficiency or completeness of such information and to do so could potentially expose you to a significant risk of losing any of the property invested by you or incurring by you of additional liability. Recipients of this presentation should conduct their own investigation, evaluation and analysis of the business, data and property described in this presentation. In particular, any estimates or projections or opinions contained herein necessarily involve significant elements of subjective judgment, analysis and assumptions and you should satisfy yourself in relation to such matters.

COMPETENT PERSON STATEMENT

The information in this report that relates to exploration results is based on and fairly represents information compiled by Mr. Andrew Taylor, a Competent Person who is a Member of the Australian Institute of Geoscientists. Mr. Taylor is the CEO of the Company. Mr. Taylor has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken 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. Taylor consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

The Company confirms that it is not aware of any new information or data that materially affects the information in the original announcement as referred to in the slides, and that the form and context in which the Competent Persons' findings are presented have not been materially modified from the original announcement

All parties have consented to the inclusion of their work for the purposes of this presentation. The interpretations and conclusions reached in this presentation are based on current geological theory and the best evidence available to the author at the time of writing. It is the nature of all scientific conclusions that they are founded on an assessment of probabilities and, however high these probabilities might be, they make no claim for absolute certainty. Any economic decisions which might be taken on the basis of interpretations or conclusions contained in this presentation will therefore carry an element of risk.

Corporate Overview

LORD RESOURCES

CAPITAL STRUCTURE

155M
Shares On Issue

$1.7M
Cash
(Post rights issue and shortfall placement 16/7/25)

$3.6M
Market Cap at A$0.023c

$1.9M
Enterprise Value

Cu

RIGHT COMMODITY

- Rare ASX copper exposure to high-grade sulphide copper potential

RIGHT PLACE

- Tier 1 jurisdiction of Western Australia - 110km south of Newman, 130km north of DeGrussa (closed)

RIGHT TIME

- Fully permitted for drilling with
- Rig mobilisation to site imminent

Refer to ASX Announcement 16/7/2025: Completion of Shortfall with Funds to Drive Exploration

ILGARARI COPPER PROJECT

High-Grade, Copper Exploration Opportunity in WA

The high-grade Ilgarari Copper project is located 110km south of Newman, off the Great Northern Highway in Western Australia

Proven mineralisation at depth:

	INTERCEPT	INCLUDING
RC12IL151	**6m @ 2.62 % Cu** from 158m	**2m @ 6.6% Cu** from 158m
RC12IL140	**17m @ 1.27 % Cu** from 145m	**7m @ 2.04 % Cu** from 147m
RC12IL175	**9.7m @ 1.83 % Cu** from 251m	**4m @ 3.42 % Cu** from 251m
RC12IL175	**2m @ 2.45 % Cu** from 343.7m	**1m @ 4.23 % Cu** from 344.7m
RC12IL122	**7m @ 2.11% Cu** from 343.7m	**3m @ 3.64 % Cu** from 139m

Drill ready exploration targets: Ilgarari fault hosting the known mineralisation defined by gravity survey, with multiple EM and magnetic anomalies.

ASX:LRD • LORDRESOURCES.COM

Refer to ASX Announcement 7/7/2025: MLEM Survey Identifies Compelling Copper Drill Targets

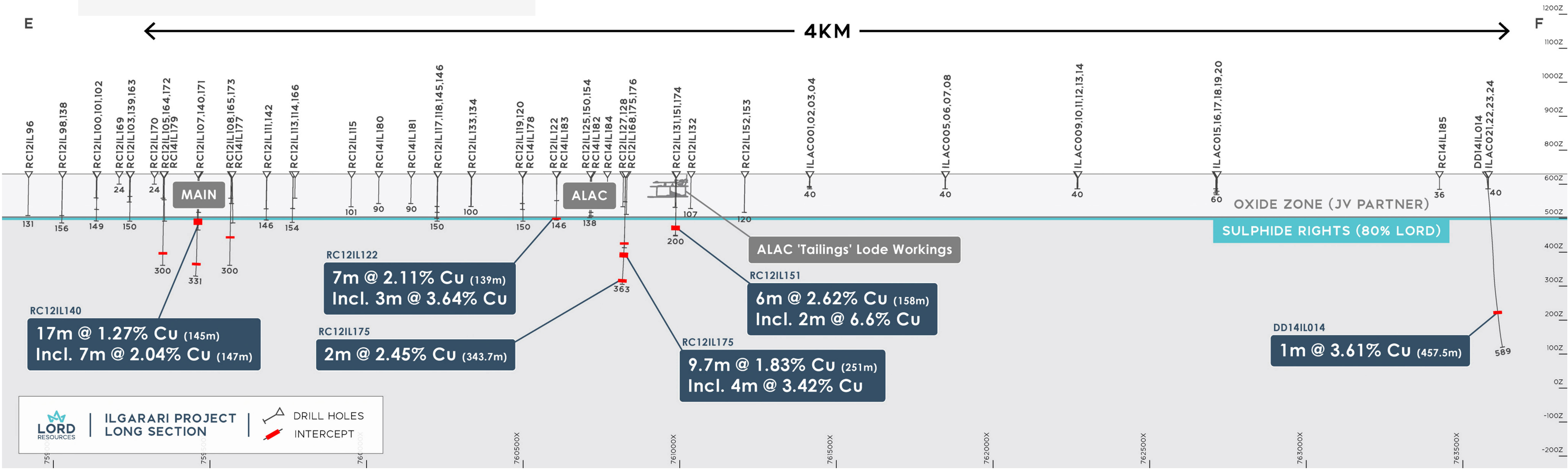
Ilgarari Deal Structure

Exclusive rights:
Sulphide rights cover all minerals below 120m from the surface, with Lord securing **first right of refusal** over the oxide component retained by the vendors.

Proven potential:
Only 11 drill holes have intersected the Ilgarari fault below the 120m level, with **10 out of these 11** holes completed below 120m intersected high-grade copper hitting mineralisation.

Significant upside:
Minimal drilling below 120m RL, and mineralisation defined along 4km of the Ilgarari fault.

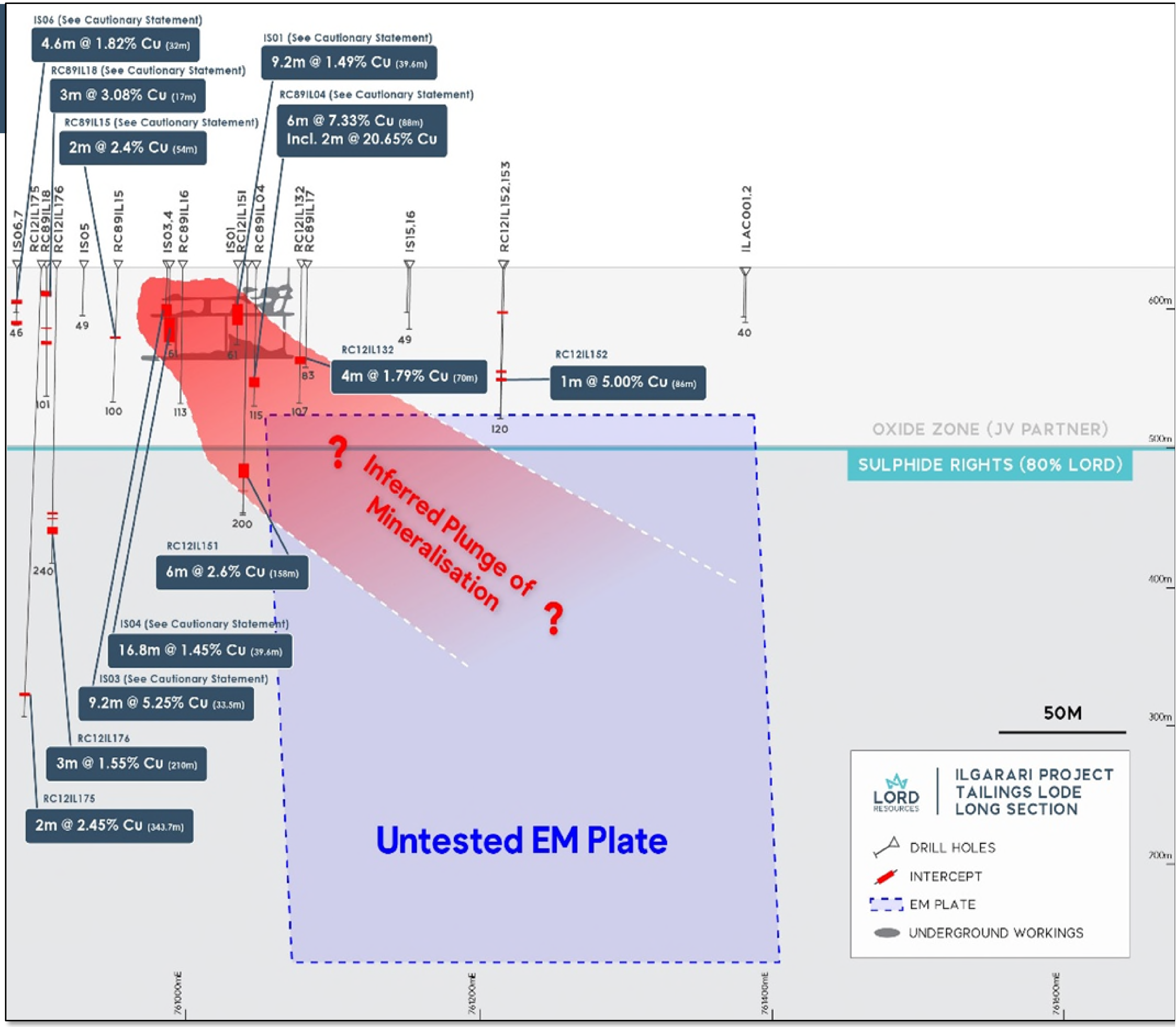
Refer to ASX Announcement 6/11/2024: Acquisition of High-Grade Ilgarari Copper Project in WA



Alac Lode EM Target

MLEM targets around the Alac 'Tailings lode' workings

- Multiple EM targets identified down-dip and along strike from historic Alac high-grade zone workings, consistent with the gravity low defining the structure hosting mineralisation.
- A high-priority EM target has been modelled down-dip and along strike from historic Alac high-grade zone workings.
- Position of the plate is consistent with a plunge direction inferred from the historical working by a previous project operator.
- Priority drill target in the upcoming drilling, with DHEM to be applied.



Refer to ASX Announcement 7/7/2025: MLEM Survey Identifies Compelling Copper Drill Targets

Mineralisation

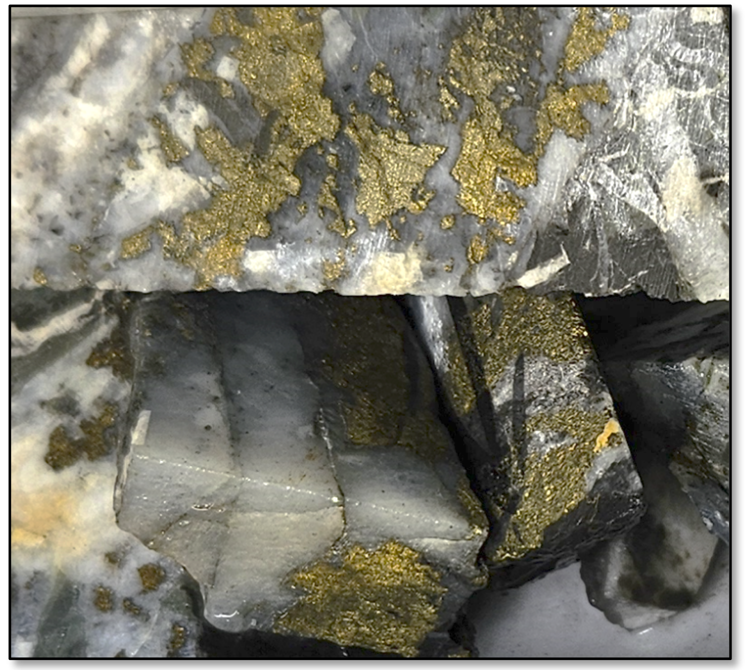
Copper mineralisation at Ilgarari is hosted in steeply dipping NE trending faults with drilling defining mineralisation over a strike distance of >4km

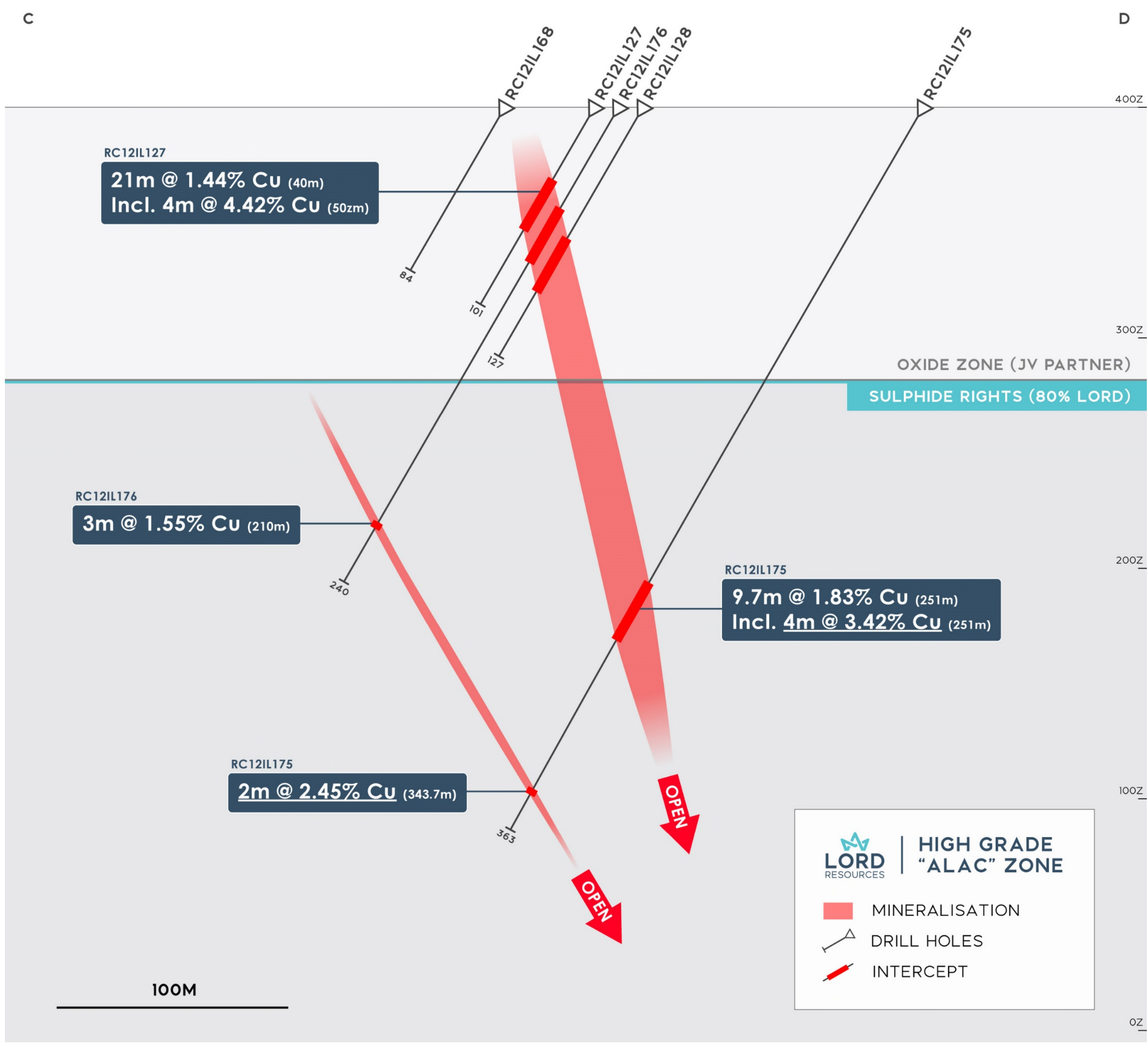
Primary objective: Explore for high-grade mineralisation and feeder structures at depth that have deposited copper near the surface.

Focus areas: Exploration has concentrated on the high-grade "Main" &"Alac" zones

Next steps: Testing of depth extensions to "Main" and "Alac" zones, with drill ready targets supported by detailed MLEM and Gravity surveys, integrated with prior exploration and drill data.

Image: Chalcopyrite mineralisation in remanent quarter core from hole DD14IL014, returning 1m @ 3.61% Cu from 457.5m (Assays from WAMEX report A104610, photo taken by Lord geologist at GSWA Core Library).



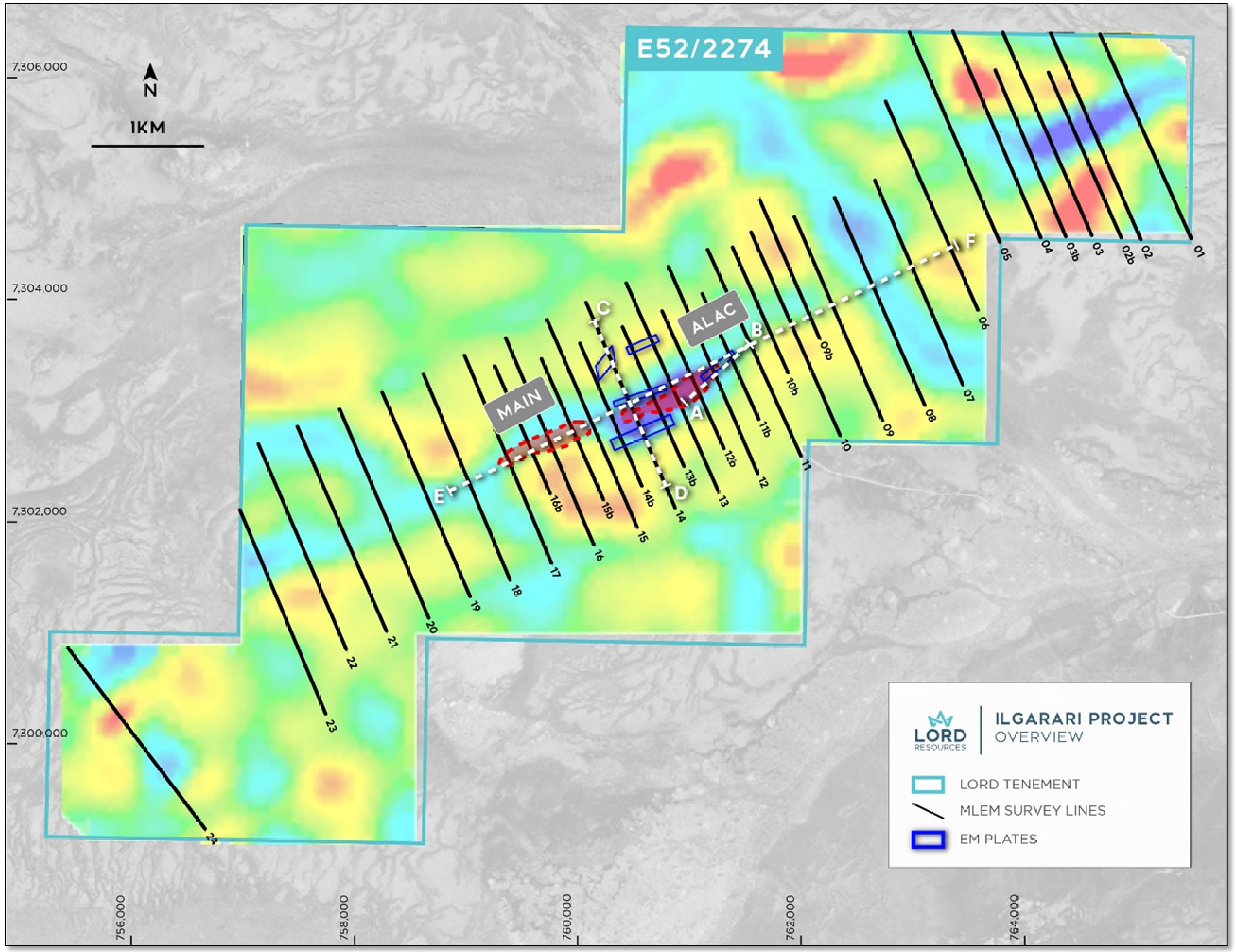


Refer to ASX Announcement 7/7/2025: MLEM Survey Identifies Compelling Copper Drill Targets

Geophysics MLEM Results

Results of Moving Loop Electromagnetic survey announced July 2025 defining new drill targets

- ~60-line km of ground-based Moving Loop Electromagnetic (MLEM) survey completed at the Ilgarari Copper Project.
- Multiple, high-priority EM targets identified, including a modelled plate down-dip and along strike from historic Alac high-grade zone.
- Priority EM targets down-dip of historic high-grade copper intercepts has delivered compelling drill targets for the Company's maiden drilling program.
- Additional EM anomalies yet to be modelled on lines 1-3 coincident with untested gravity low target, and on line 24 coincident with high magnetics and gravity low.
- $90,500 of co-funding for the MLEM survey under the WA state government EIS scheme[2].



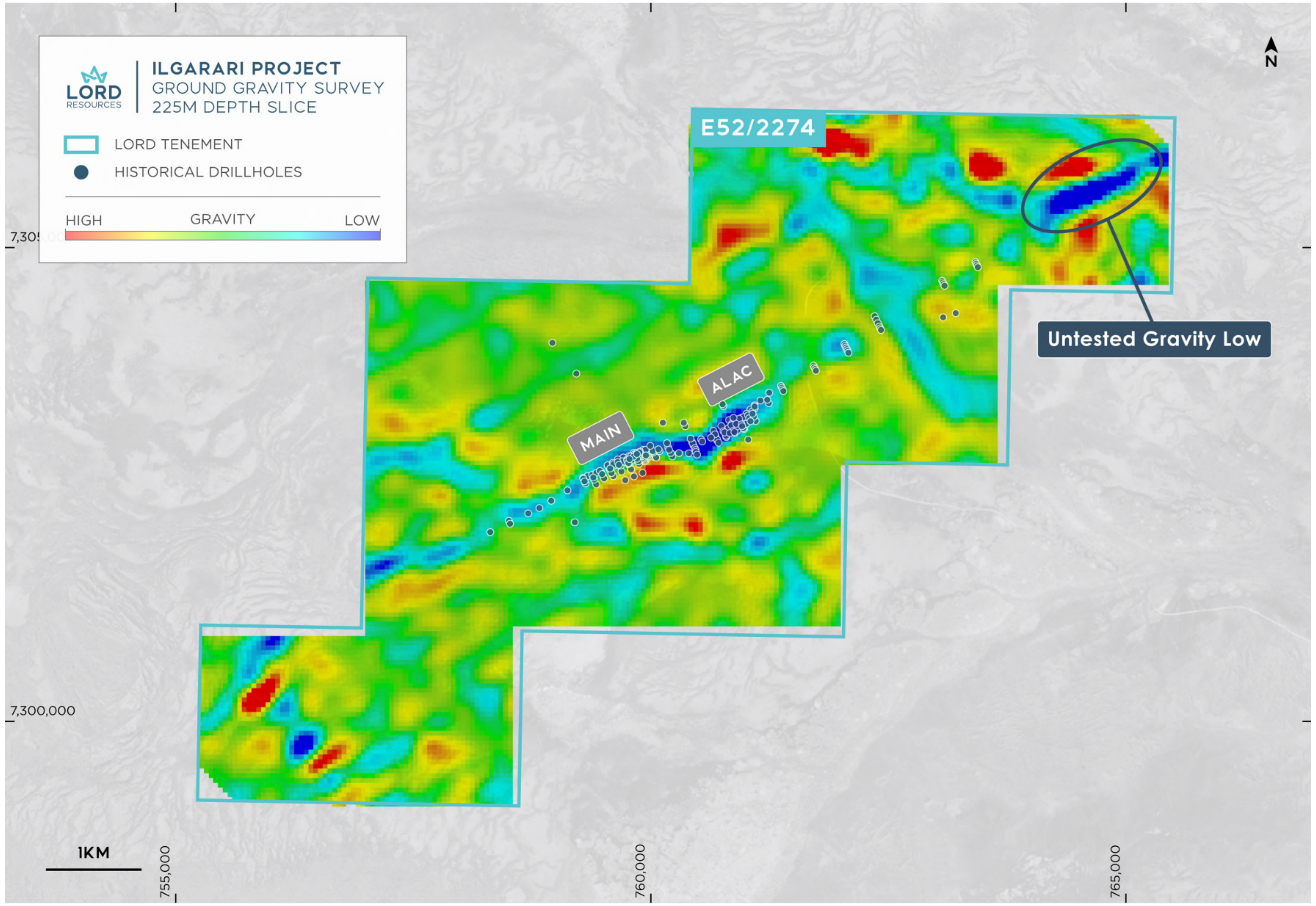
Refer to ASX Announcement 7/7/2025: MLEM Survey Identifies Compelling Copper Drill Targets

[2]Refer to ASX Announcement 28/4/2025: Successful $306,500 EIS Funding for Ilgarari Copper Project

Gravity Survey Results

Results of 200x100m Gravity survey announced February 2025 Gravity survey defines new drill targets

- Prominent gravity anomalies coincident with known copper mineralisation have been identified. Along the Ilgarari fault
- The gravity low anomalies are interpreted to be dilation zones within the Ilgarari Fault – providing a structural trap for mineralisation.
- An additional gravity low has been identified 4km northeast along the Ilgarari Fault, providing an additional untested drill target.



Refer to ASX Announcement 7/2/2025: Prominent Gravity Anomalies unveil Drill Targets At Ilgarari

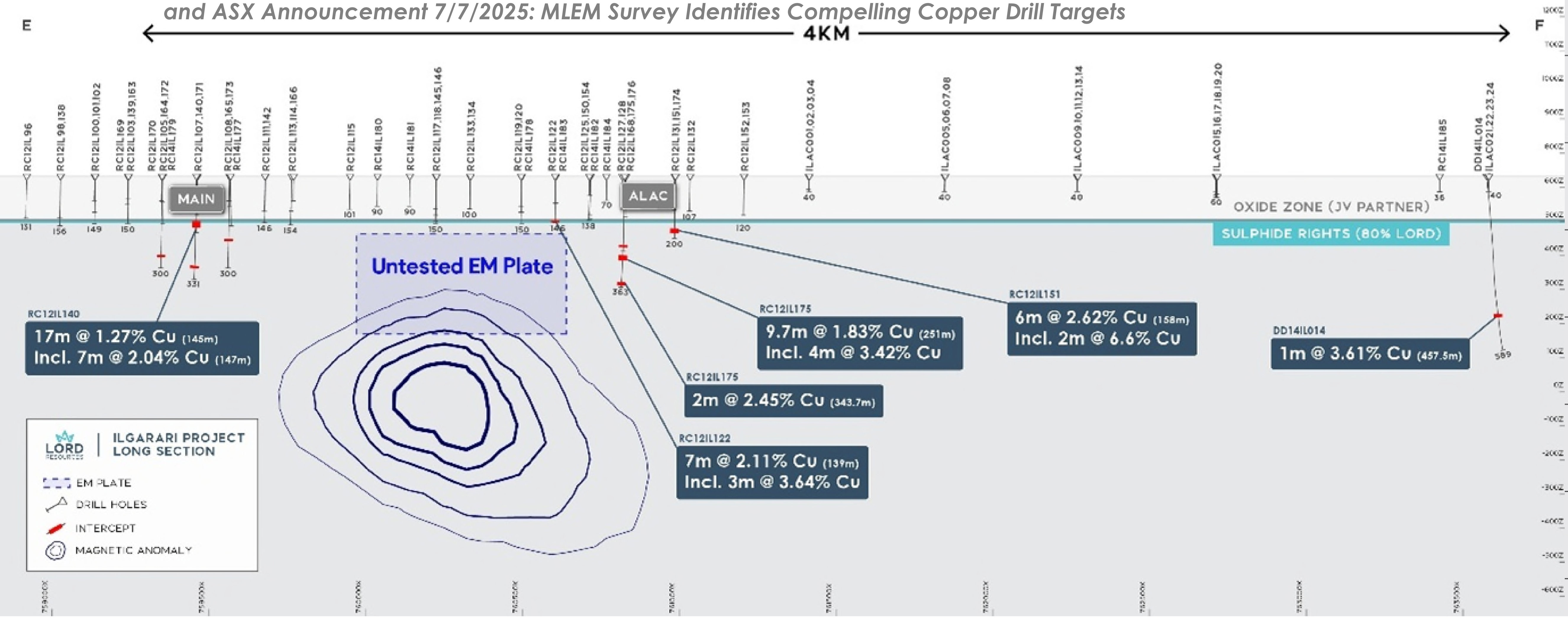
Geophysics- Magnetics & MLEM

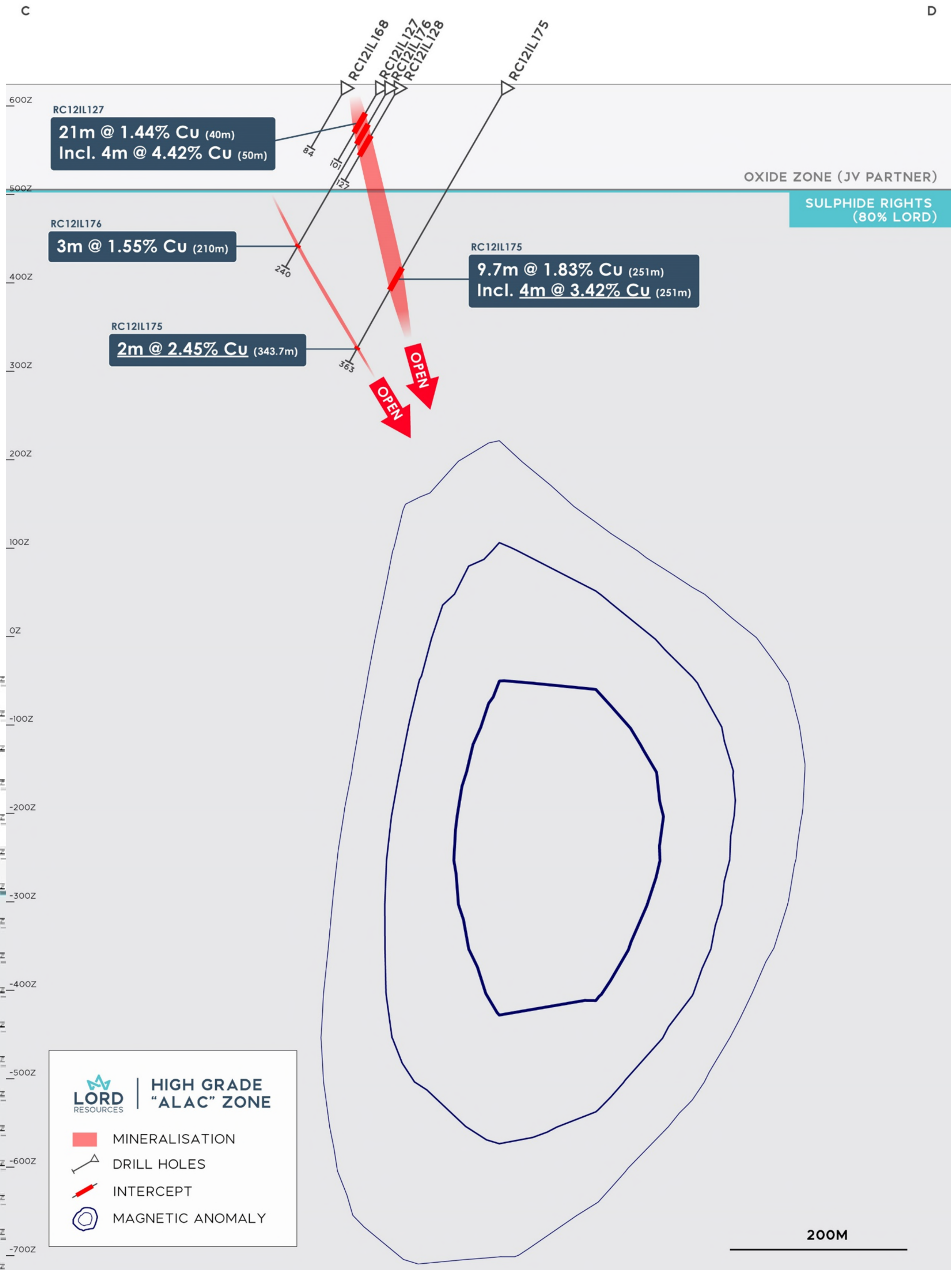
Aeromagnetic Survey undertaken in 2010

Background: An aeromagnetic survey was undertaken by Sipa Resources Ltd in 2010. The survey was conducted on a line spacing of 100m and has been reprocessed by Lord's consulting geophysicist to produce a magnetic inversion model.

Targets Generated: Regionally significant magnetic anomaly of approximately 270nT, starting at 350m from surface and down-dip from the high-grade drill results at Ilgarari, with an EM plate modelled above the magnetic anomaly from the recent MLEM survey.

Refer to ASX Announcement 6/11/2024: Acquisition of High-Grade Ilgarari Copper Project in WA and ASX Announcement 7/7/2025: MLEM Survey Identifies Compelling Copper Drill Targets





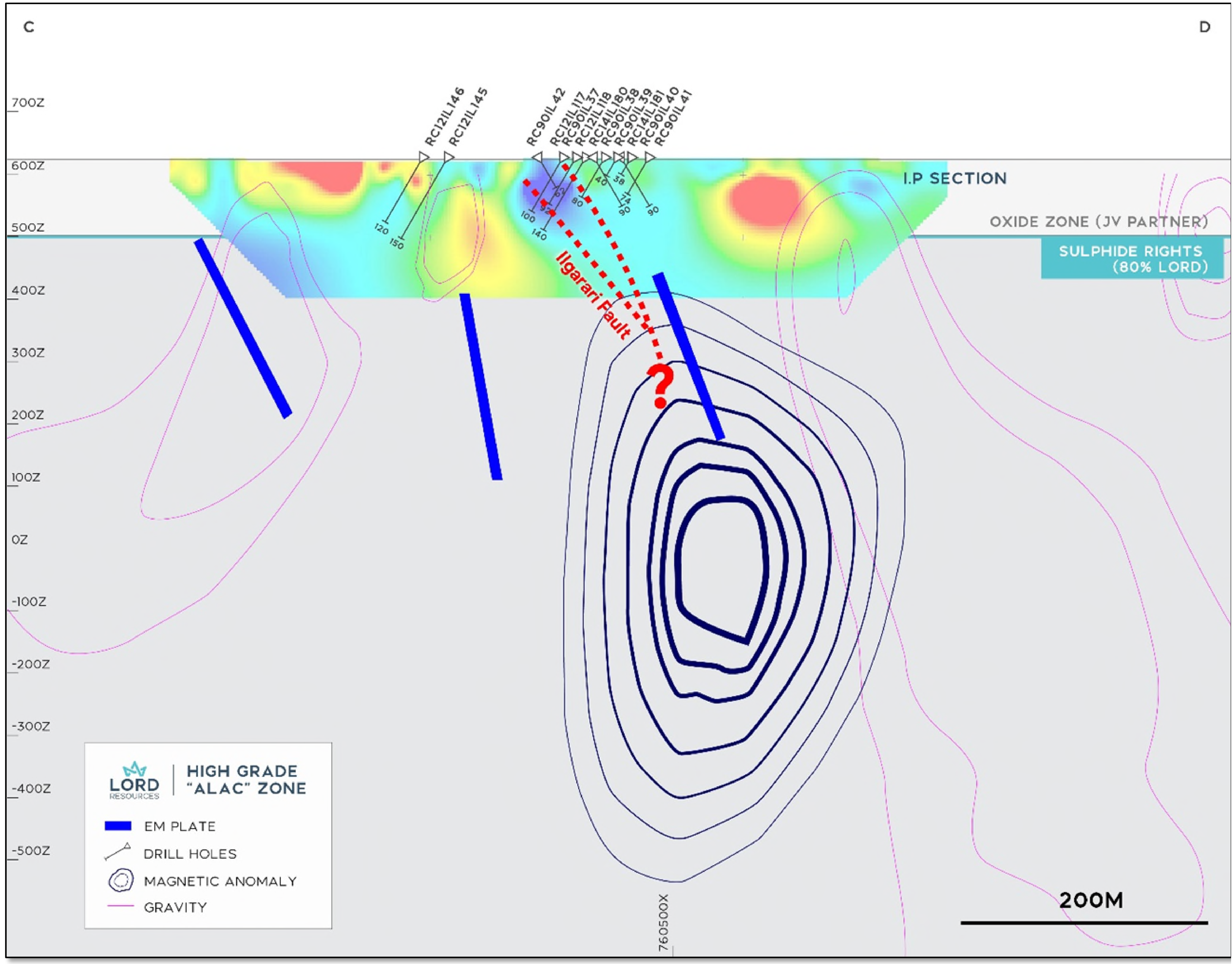
Geophysics- IP & EM Targets

IP survey completed by Fugro Geophysics in 2012, which was processed, modelled and reviewed by Southern Geoscience

Background: 2012 Induced Polarisation survey has been remodelled to a depth of 225m and defines several chargeability anomalies, particularly as splays off the Ilgarari Fault zone.

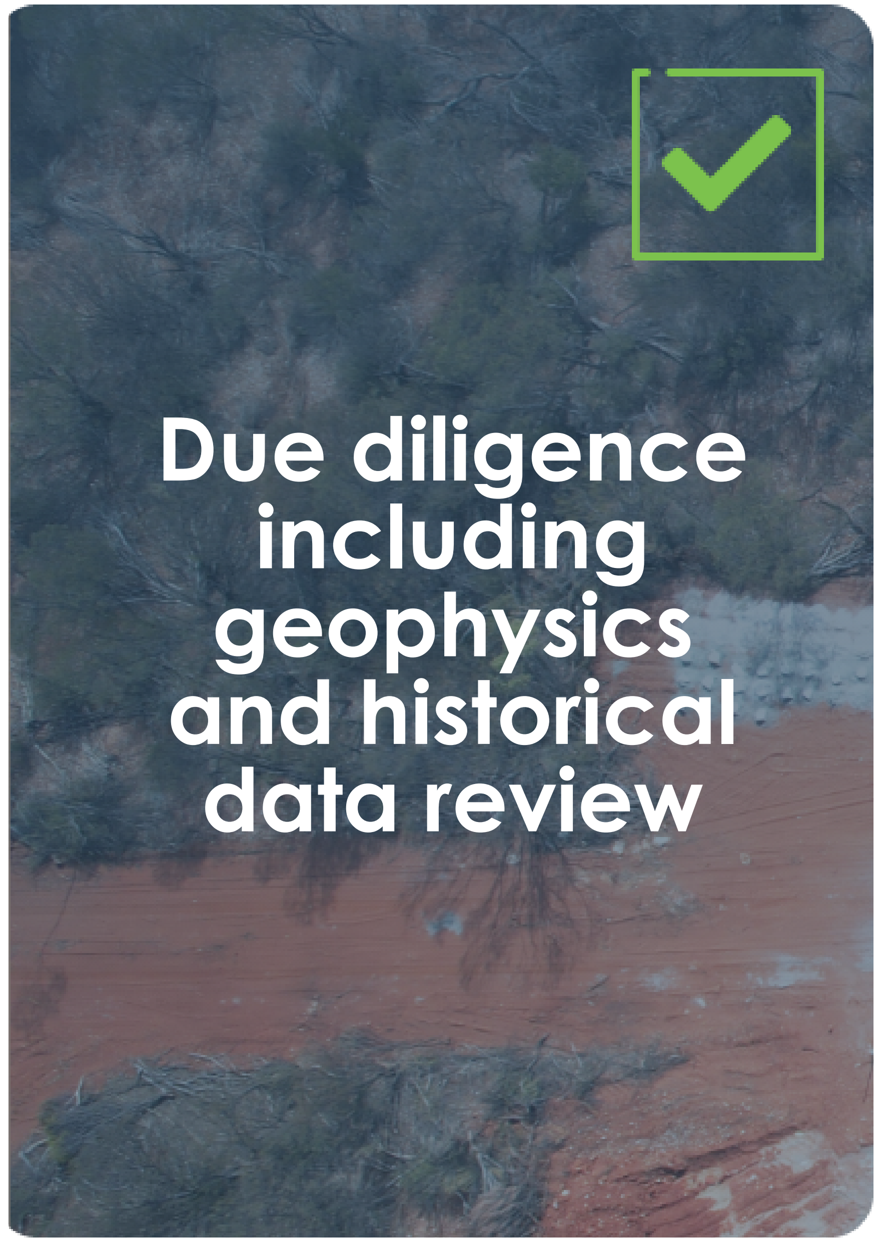
Targets Generated: This survey highlighted chargeability anomalies within a splay off the main Ilgarari Fault zone, assigned the name "Zone 8 Target".

Supported by EM: Plate modelled beneath the inferred position of the splay from the 2025 MLEM survey

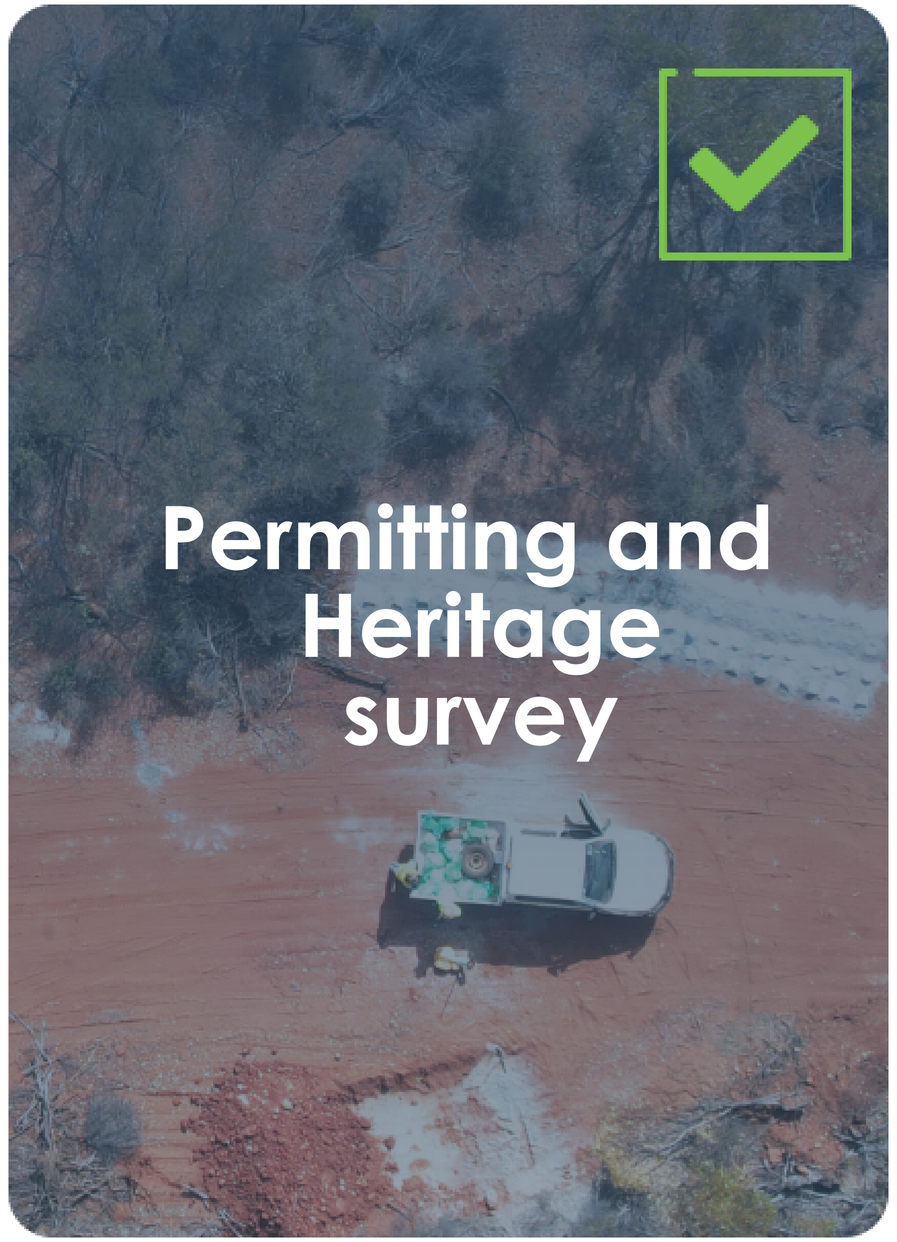


Refer to ASX Announcement 6/11/2024: Acquisition of High-Grade Ilgarari Copper Project in WA
Refer to ASX Announcement 7/7/2025: MLEM Survey Identifies Compelling Copper Drill Targets

Next Steps


Due diligence including geophysics and historical data review


Drill Planning


Permitting and Heritage survey


Drilling

LORD RESOURCES

For further information please contact

Andrew Taylor

Chief Executive Officer
andrew@lordresources.com

ASX:LRD • LORDRESOURCES.COM