ASX ANNOUNCEMENT

17 September 2025

Lachlan Star Limited to present at the Resources Rising Stars Gold Coast Investor Conference

Lachlan Star Limited (**ASX: LSA**) (**LSA** or the **Company**] is pleased to advise shareholders and investors that its CEO Andrew Tyrrell will present at the Resources Rising Stars Gold Coast Investor Conference, being held on Wednesday 17th and Thursday 18th September 2025.

Andrew Tyrrell will provide an update on the Company's activities and outlook.

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

To register:
Registration in person
Registration 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 it 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.

Approved for release by the Board.

For further information, please contact:

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Read Corporate
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LACHLAN STAR

DELIVERING VALUE THROUGH GOLD AND COPPER DISCOVERY

RESOURCES RISING STARS
RACV Royal Pines Resort, Gold Coast
17-18 September 2025

ANDREW TYRRELL
Chief Executive Officer

IMPORTANT INFORMATION

Forward Looking Statements

This Presentation contains forward-looking statements which are identified by words such as 'may', 'could', 'believes', 'estimates', 'targets', 'expects', or 'intends' and other similar words that involve risks and uncertainties. These statements are based on an assessment of present economic and operating conditions, and on a number of assumptions regarding future events and actions that, as at the date of this Presentation, are considered reasonable. Such forward-looking statements are not a guarantee of future performance and involve known and unknown risks, uncertainties, assumptions and other important factors, many of which are beyond the control of the Company, the Directors and the management. The Directors cannot and do not give any assurance that the results, performance or achievements expressed or implied by the forward-looking statements contained in this Presentation will actually occur and investors are cautioned not to place undue reliance on these forward-looking statements. The Directors have no intention to update or revise forward-looking statements, or to publish prospective financial information in the future, regardless of whether new information, future events or any other factors affect the information contained in this Presentation, except where required by law or the ASX listing rules.

Disclaimer

Whilst care has been exercised in preparing and presenting this Presentation, to the maximum extent permitted by law, the Company and its representatives:

- make no representation, warranty or undertaking, express or implied, as to the adequacy, accuracy, completeness or reasonableness of this Presentation;
- accept no responsibility or liability as to the adequacy, accuracy, completeness or reasonableness of this Presentation; and
- accept no responsibility for any errors or omissions from this Presentation.

Exploration by other Explorers

This Presentation contains information sourced from the reports of other companies and public sources. References to the original reports are provided as footnotes where the information is cited in this Presentation. The Company does not vouch for the accuracy of these reports. The Company has taken the decision to include this information as it is in the public domain and has assessed it to be of relevance to shareholders and investors.

Competent Persons Statement

The information in this presentation that relates to Exploration Results for the Killaloe, Basin Creek and North Cobar projects is extracted from the ASX announcements titled:

- "New Phase of Drilling Commenced at Killaloe Gold Project - Norseman, WA" dated 8 September 2025; "New Phase of Drilling Planned at Killaloe Following Receipt of Final Assays" dated 13 August 2025; "High-Grade Gold Intersected at Killaloe Norseman WA" dated 27 July 2025; "Drilling Commenced at North Cobar Copper-Gold Project, Lachlan Fold Belt, NSW" dated 10 July 2025; "Significant Gold Intersected at Killaloe Project, Norseman WA" dated 19 June 2025; "Maiden Drill program commences at Killaloe Gold Project, Norseman WA - amended" dated 19 May 2025; "High-Potential Cobar-Type IP Targets confirmed at North Cobar Project, NSW" dated 20 March 2025; "Significant Gold Results Highlight Potential of Killaloe Project, Norseman WA" dated 26 February 2025; and "Positive Start to Exploration in NSW and Acquisition of Priority Ground in Cobar" dated 17 June 2024;

all of which are available on www.lachlanstar.com.

The Company confirms that it is not aware of any new information or data that materially affects the information included in the relevant original market announcement and that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcements.

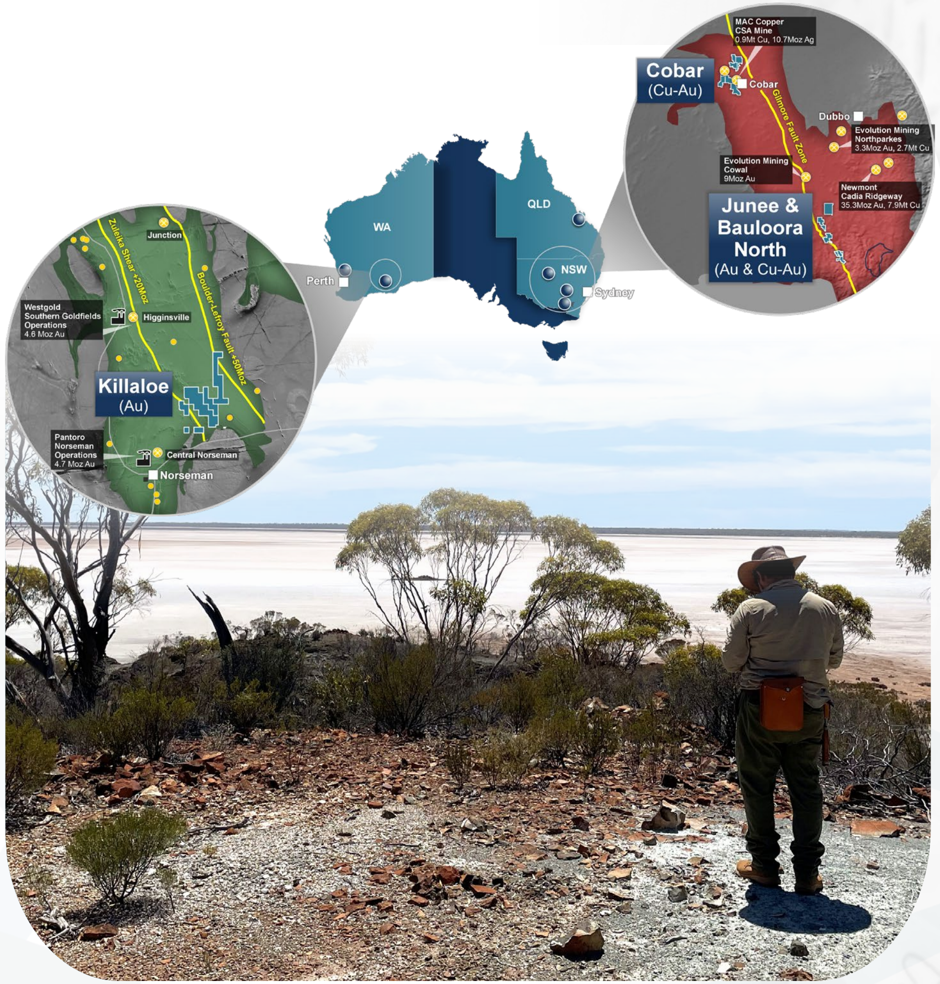
No offer to sell or invitation to buy Securities

This Presentation is not, and should not be considered to, constitute an offer to sell, or solicitation of an offer to buy, any securities in Lachlan Star Limited, and no part of this Presentation forms the basis of any contract or commitment whatsoever with any person.

Authorisation

This Presentation has been authorised for release by the Board.

Growth and Value through Discovery



29 Cu 79 Au

High-Potential Gold & Copper Portfolio

Proven Tier-1 jurisdictions

Strategic near-mine positioning

Robust high-quality target pipeline

Strong News Flow Catalysts

Active boots-on-ground programs

Drilling in progress

Multi-front exploration campaigns

Shareholder Value Accretion

District-scale discovery opportunities

Strategic portfolio growth including M&A

Disciplined portfolio management

Corporate Overview

CAPITAL STRUCTURE	
Share Price (11/09/25)	$0.053
Shares	289,223,195
Options	6,000,000
Market Capitalisation	$15.33M
Cash (11/09/25)	$2.20M*

**includes $1.83m from Tranche 1 capital raising completed on 3 Sept 2025*

MAJOR SHAREHOLDERS	
Top 20 Holders	58.35%
DevEx Resources Ltd	26.16%
Directors / Management	5.03%
Tim Goyder	10.82%

MANAGEMENT

Andrew Tyrrell
Chief Executive Officer

Geologist with 24+ years experience in the minerals industry with a primary focus on gold and exploration. Experience spans several international jurisdictions including senior management at AngloGold Ashanti and Gold Road Resources.

Alan Hawkins
Exploration Manager

Geologist for 29+ years in the minerals industry with a primary focus on gold and copper exploration and exploration business development in the Asia Pacific Region. Principal and management positions at Newmont and Evolution Mining.

Russell Hardwick
Company Secretary

Member of the Australian Institute of Company Directors and a Chartered Secretary. Extensive experience in corporate secretarial, capital raising and commercial management. Has held the positions of Director or Company Secretary for both AIM listed and ASX listed companies as well as Senior Executive positions within private companies.

BOARD

Gary Steinepreis
Non-Executive Chairman

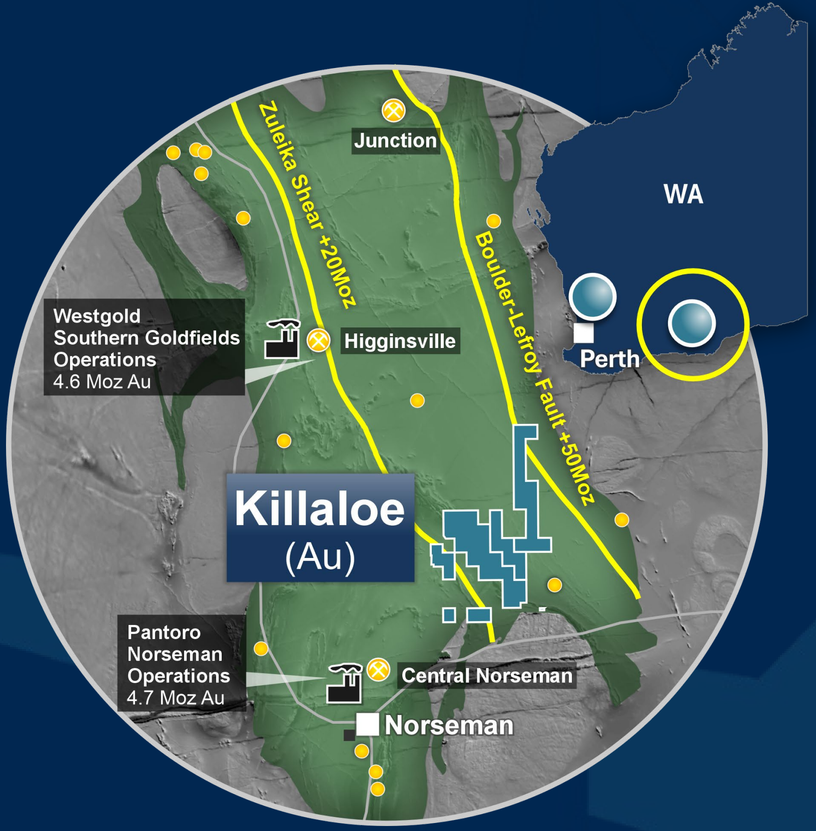
Chartered Accountant with 30+ years experience with ASX-listing rules, corporate governance and equity capital raisings. Has held Non-Executive Director roles with several other ASX-listed companies.

Brendan Bradley
Non-Executive Director

Geologist for 25+ years with extensive experience in exploration and development of epithermal gold deposits. Highly experienced in intrusive related nickel-copper-PGE deposits. Currently Technical Director at DevEx Resources Ltd and has held senior management roles at Perilya Ltd, Dominion Mining Ltd and Kingsgate Consolidated Ltd.

Stacey Apostolou
Non-Executive Director

Finance Executive with 30+ years experience in the mining and exploration industry. Currently General Manager Corporate at DevEx Resources Ltd and Non-Executive Director at Minerals 260 Ltd.

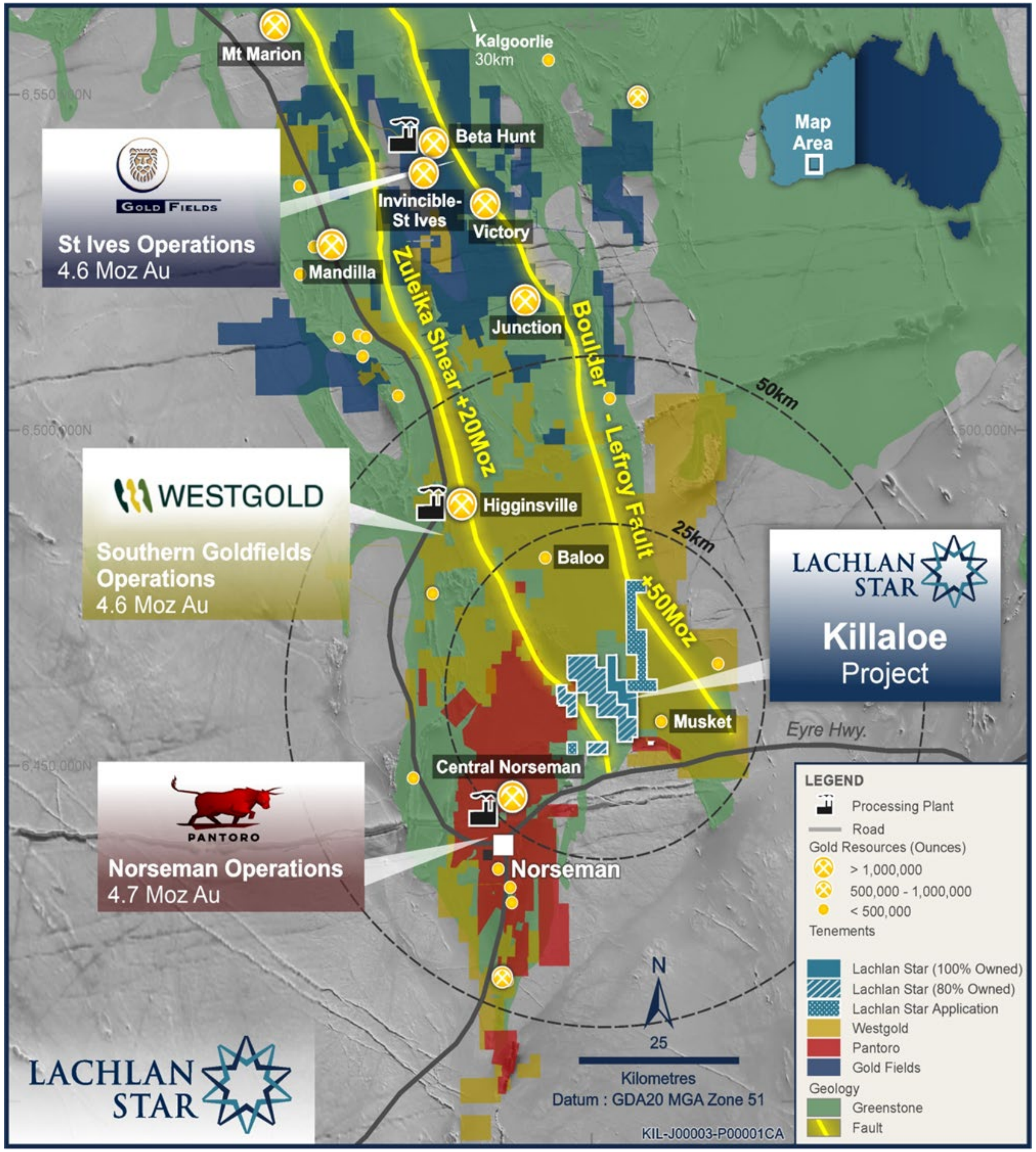


Killaloe Project

Western Australia, 80-100%

Killaloe Project
Unlocking High-Grade Gold Potential

- **Prospective structural setting -** Southern Zuleika Shear (+20Moz endowment)
- **Favourable geology -** Kambalda-style, multi-Moz gold setting
- **Underexplored -** Untested by modern drilling
- **Excellent infrastructure access -** Near major operations and processing plants
- **Emerging corridor -** Drilling validates high-grade gold trends
- **Strategic foothold -** 137 km^2 consolidated tenure



Note, Gold Endowment presented in figure are sourced from the relevant Company public domain reports
Image shows major tenement holders and greenstone bedrock geology over Greyscale RTP 1VD Magnetics

Killaloe Project

- ✓ **Maiden RC/AC drill program complete (~8,000m) (1)**
- ✓ **Follow-up infill RC drill program now also complete (1)**
- ✓ **Multiple gold-bearing structures and zones identified**
- ✓ **Mineralisation remain open with potential for significant discovery**

Duke Main Zone

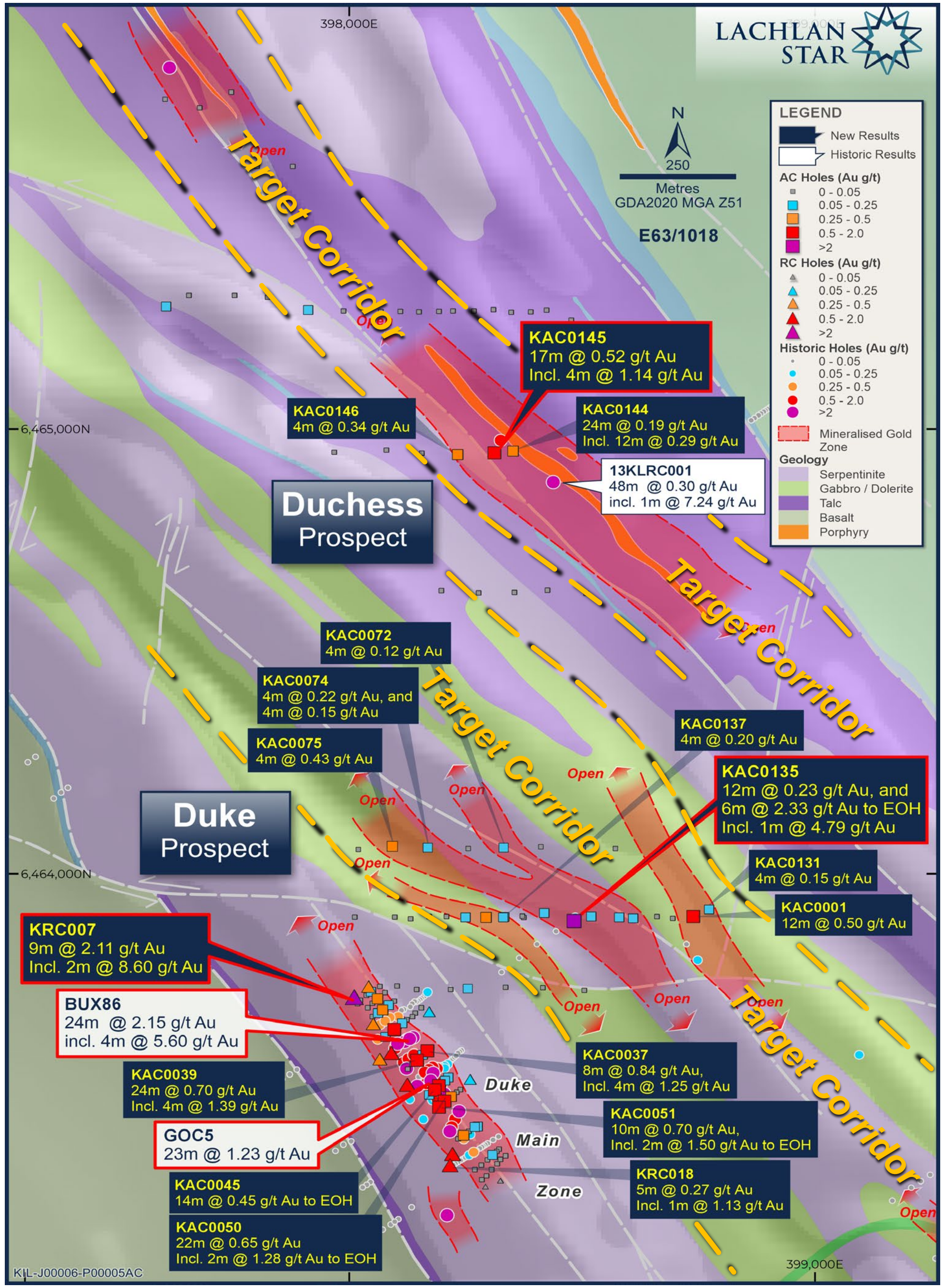
- Broad shallow intercepts (e.g., **24m@2.15g/t, 23m@1.23g/t Au)** and high-grade feeder structures (e.g., **9m@2.11g/t** inc. **2m@8.60g/t Au**)

Duke East

- 3 new mineralised gold zones identified (e.g., **6m@2.33g/t to EOH** inc. **1m@4.79g/t Au** & **12m@0.50g/t Au**

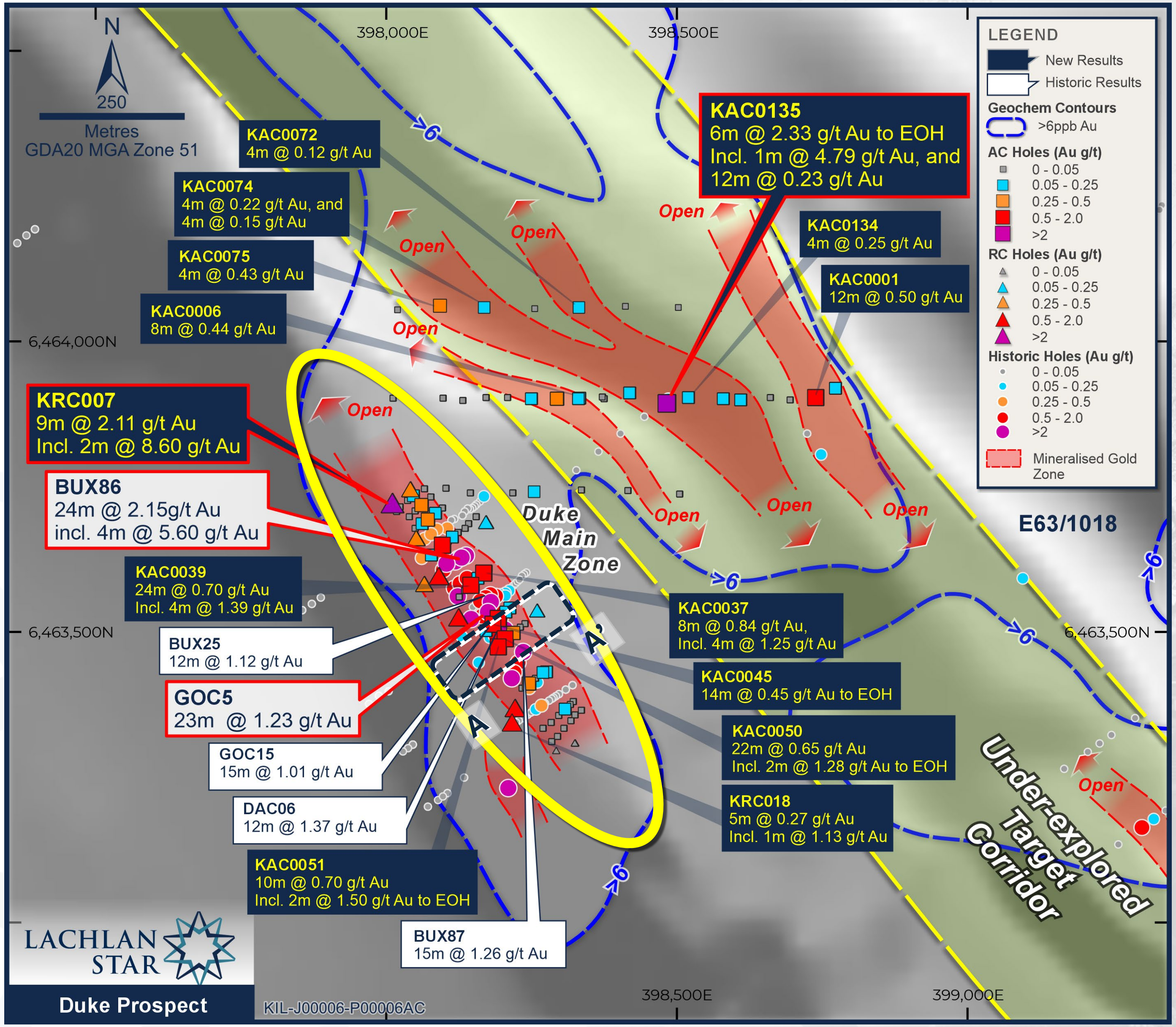
Duchess Prospect

- Wide gold intersections returned; **17m@0.52g/t inc. 4m@1.14g/t Au**
- Gold associated with ~1km-in-strike felsic porphyry intrusion



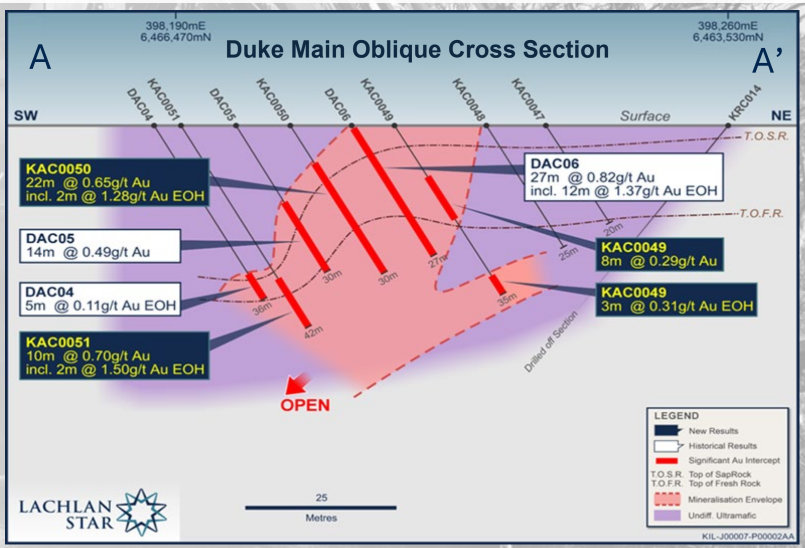
(1) See ASX Announcement dated 26 February 2025, 19 June 2025, 28 July 2025 and 13 August 2025

Duke Main Zone



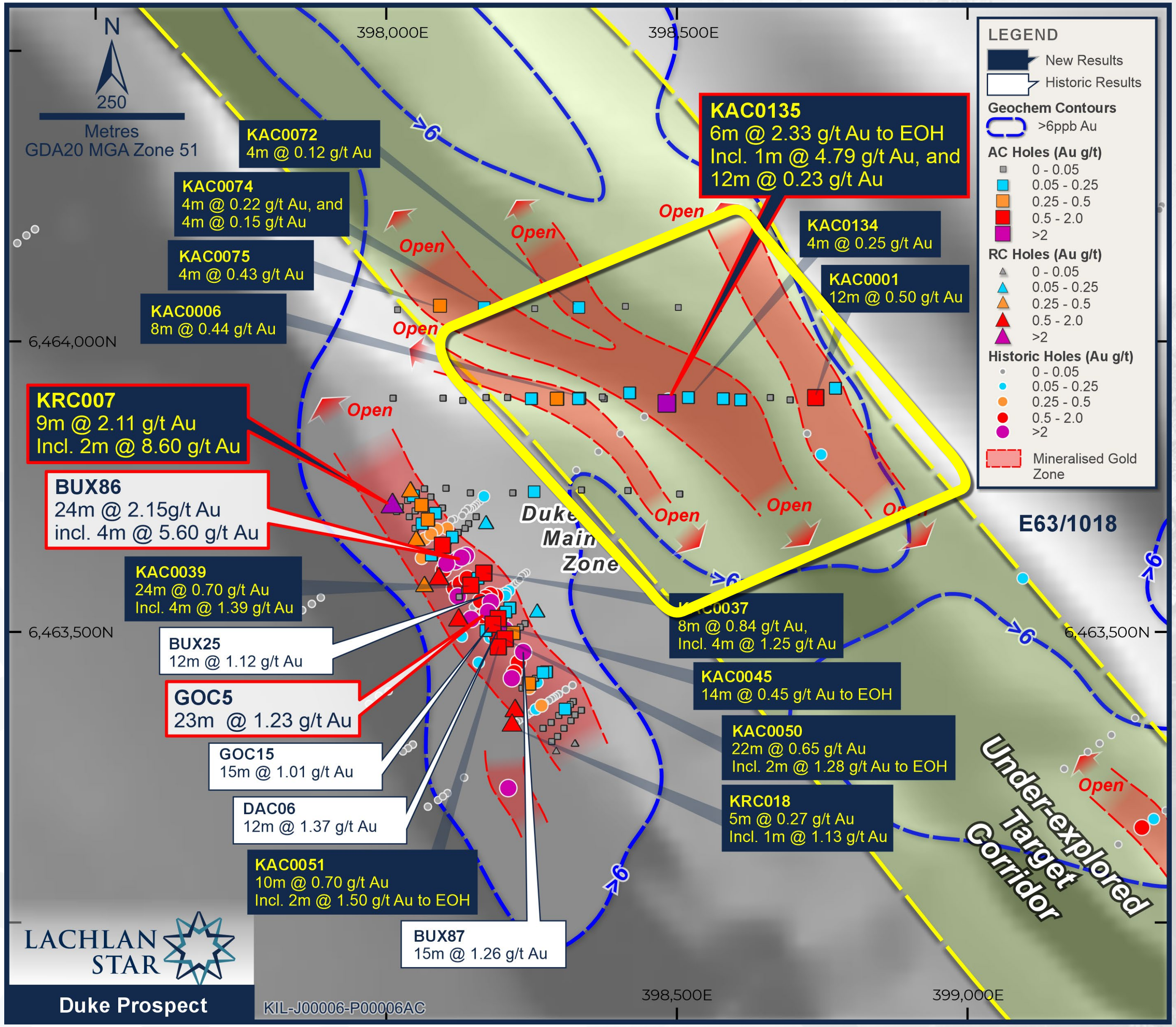
NEAR-SURFACE GOLD, OPEN FOR EXPANSION

- Broad shallow intercepts **(e.g., 24m@2.15g/t)** and high-grade **(+10g/t Au)** feeder structures [(1)]
- Strike >400m and remains open
- Broad, continuous gold system emerging
- Follow up infill RC/DD drilling planned
- **Targeting high-grade gold potential**



(1) See ASX Announcement dated 26 February 2025, 19 June 2025, 28 July 2025 and 13 August 2025

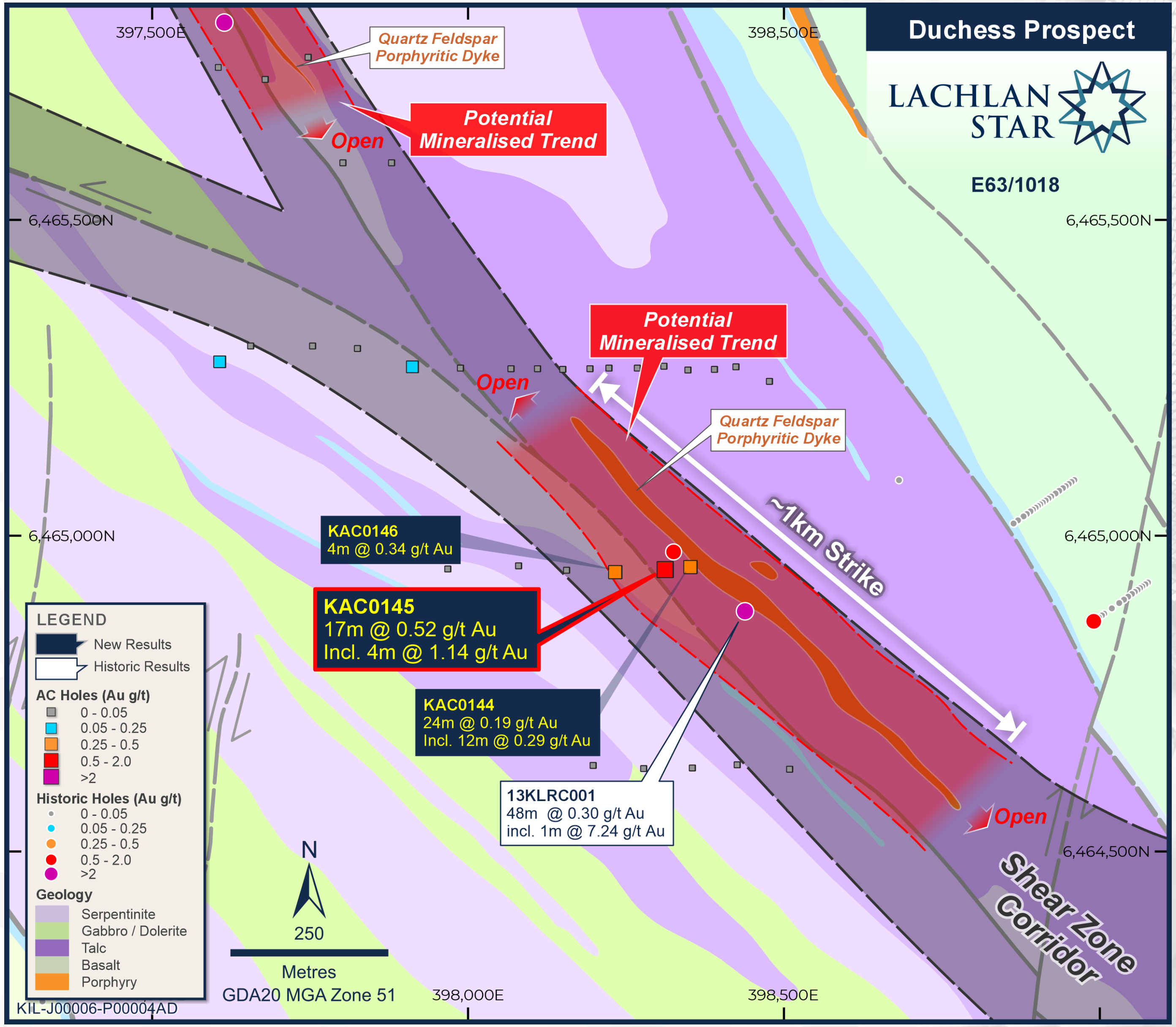
Duke East



NEW GOLD-BEARING STRUCTURES INTERSECTED

- **Multiple mineralised zones confirmed (1)**
- Shallow, broad and high-grade gold
  - **6m@2.33g/t Au inc. 1m@4.79g/t Au**
  - **12m@0.5g/t Au**
- ✓ **Infill follow-up RC testing completed**
- Laminar quartz veining and sulphides intersected
- Mineralised zones open along strike and supported by large coherent gold-in-soil anomaly
- >2km prospective under-explored corridor
- **Follow up infill AC/RC drilling now prioritised**

(1) See ASX Announcement dated 26 February 2025, 19 June 2025, 28 July 2025 and 13 August 2025

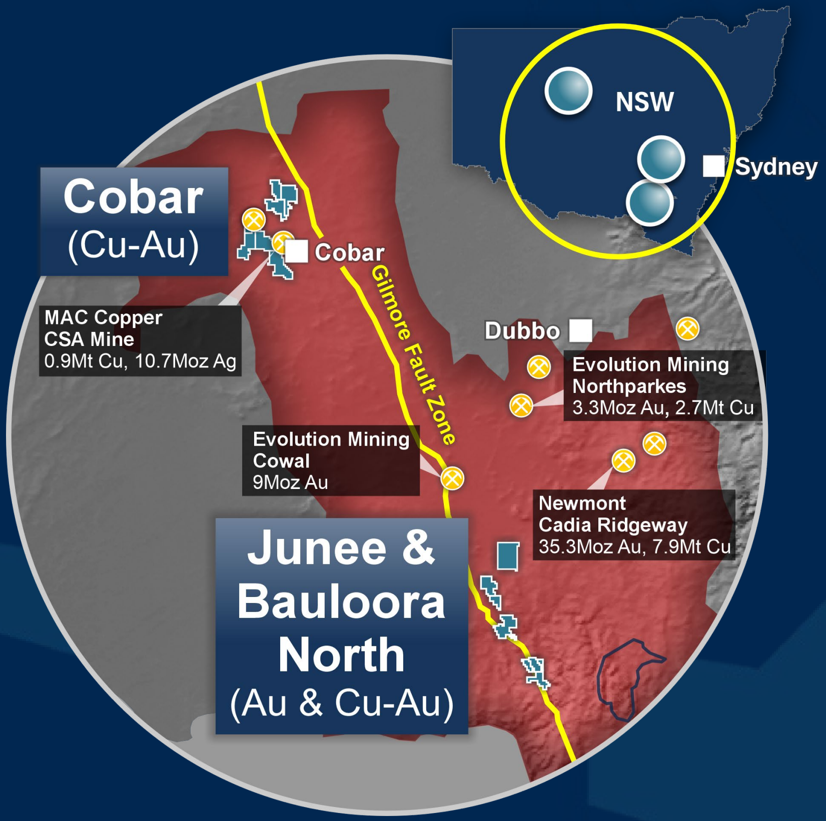


Duchess

EMERGING GOLD SYSTEM WITH SCALE POTENTIAL

- Broad oxide gold mineralisation (1)
  - **17m@0.52g/t inc. 1m@1.14g/t Au**
  - **48m@0.30g/t inc. 1m@7.24g/t Au**
- Gold mineralisation associated with abundant quartz veining & felsic porphyritic intrusion
- **Untested ~1km priority porphyry trend**
- Favourable corridor extends over ~3km
- System analogous to Northern Star's (ASX: NST) HBJ deposits (South Kal Operations)
- **HBJ endowment of >3.2Moz Au[1]**
- ✓ Infill follow up RC testing completed
- **Systematic RC drilling now prioritised**

(1) See ASX Announcement dated 26 February 2025, 19 June 2025, 28 July 2025 and 13 August 2025



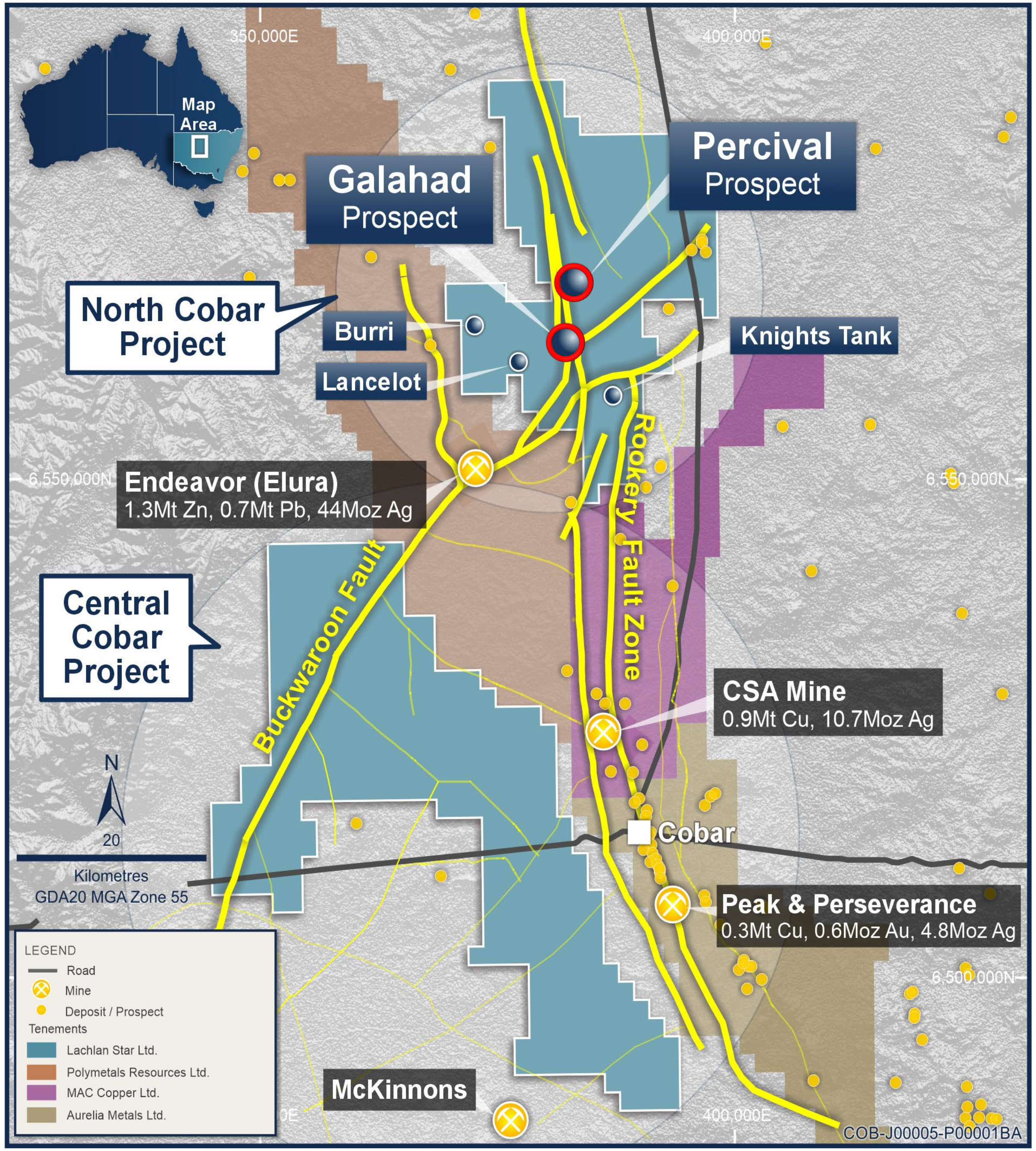
North Cobar Project

New South Wales, 100%

North Cobar Project

Tier-1 Copper-Gold Growth District

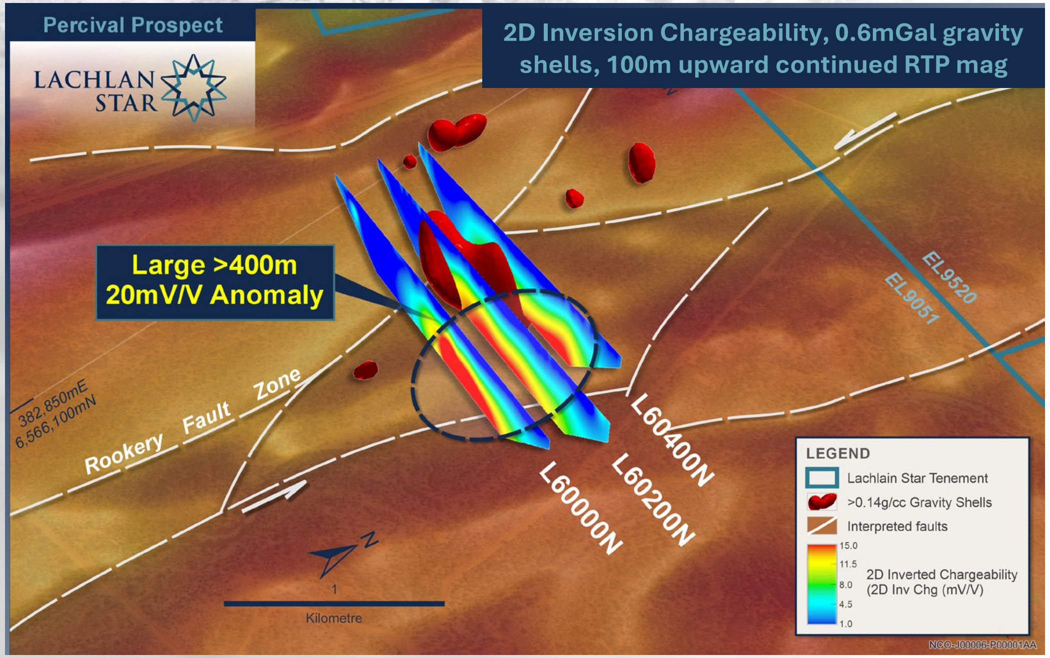
- **World-Class mining district -** +150yr history, large long-life copper-gold deposits
- **District resurgence -** New discoveries, restarts, and strong M&A activity (1)
- **Commanding landholding -** ~1,600 km^2 across fertile structures
- **Large-scale discovery potential -** Significant search space available for major deposits
- **Compelling drill-ready targets -** Multi-dataset anomalies
- **Drilling restart imminent -** Program ready to deliver results



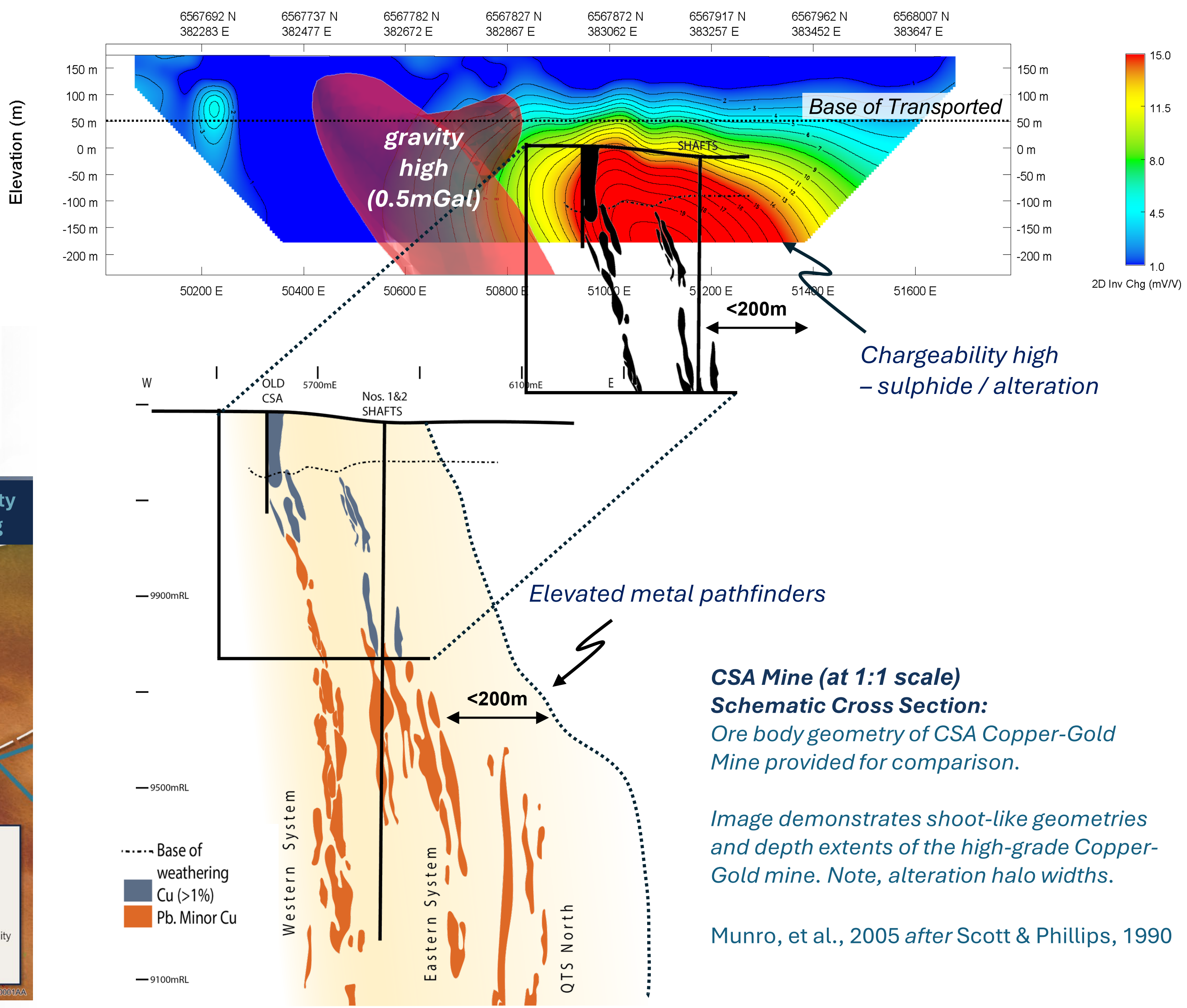
(1) Refer to Appendix for details
(2) Note, Mineral Resources presented in figure are sourced from the relevant Company public domain reports

Percival - emerging CSA-scale analogue

- **Right faults -** Rookery Fault Zone corridor
- **Right rocks -** fertile Cobar Basin stratigraphy
- **Right scale -** 400m target in >1km setting



Section L60000N – Chargeability model



CSA Mine (at 1:1 scale) Schematic Cross Section:
Ore body geometry of CSA Copper-Gold Mine provided for comparison.

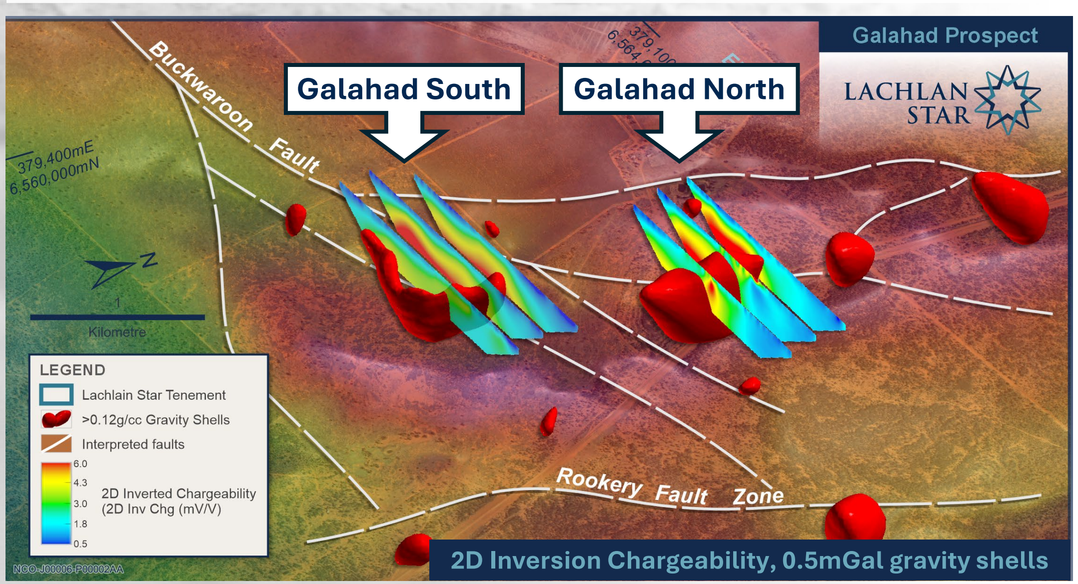
Image demonstrates shoot-like geometries and depth extents of the high-grade Copper-Gold mine. Note, alteration halo widths.

Munro, et al., 2005 *after* Scott & Phillips, 1990

(1) See ASX Announcement dated 20 March 2025 and 10 July 2025

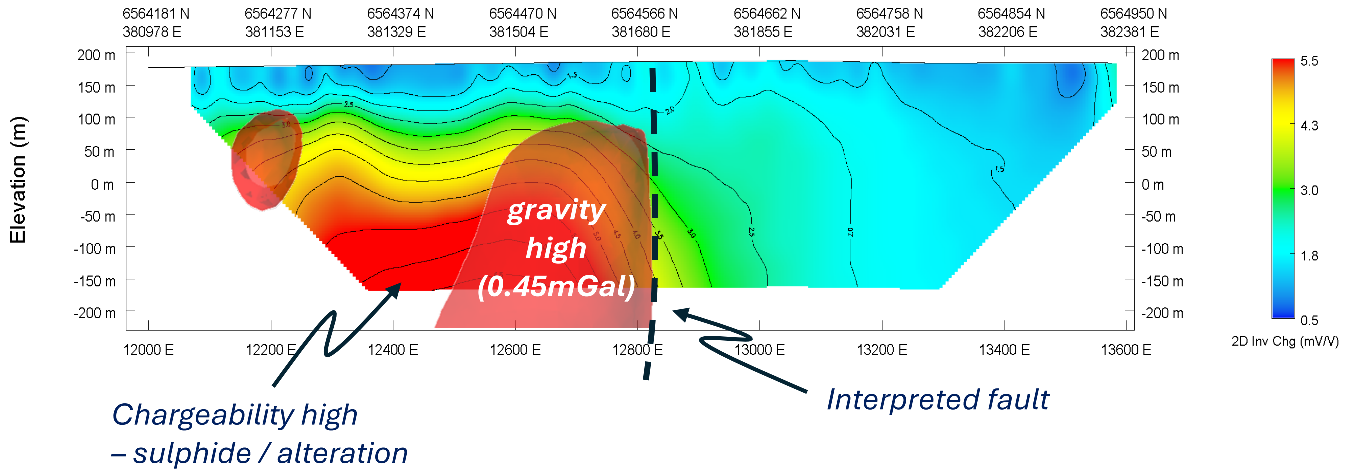
Galahad - Cobar-scale discovery potential

- **Major fault intersection -** Rookery & Buckwaroon
- **Multi-dataset convergence -** magnetic, gravity, IP
- **Cobar-*type* analogue -** world-class deposit traits
- **District-scale footprint -** large untested search space



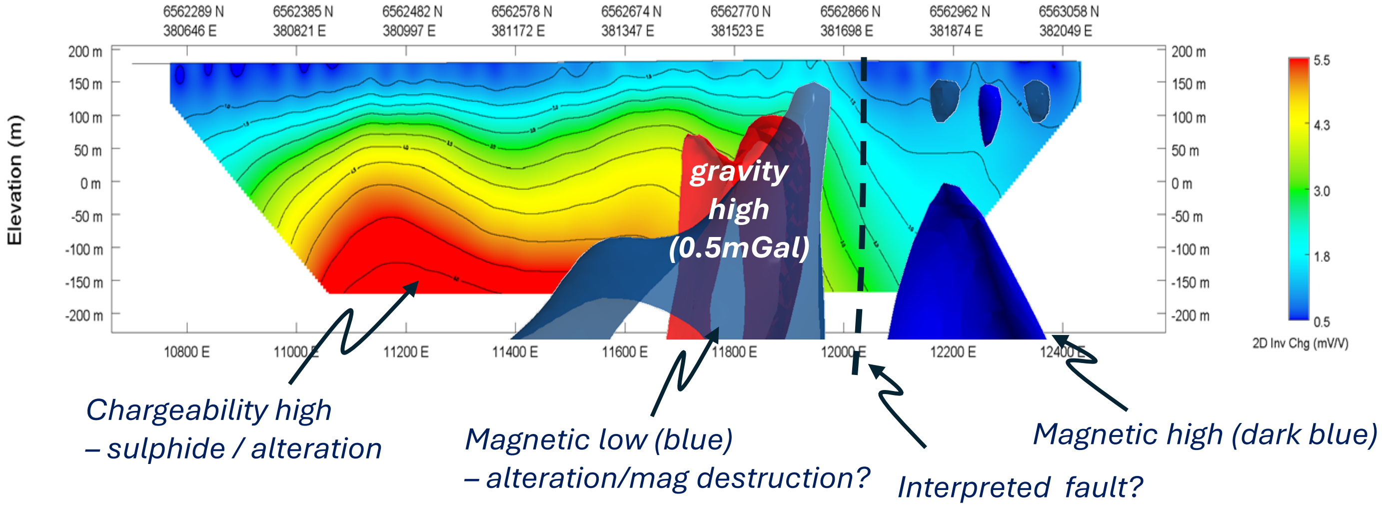
GALAHAD - NORTH

Section L22750N – Chargeability model



GALAHAD - SOUTH

Section L21250N – Chargeability model



(1) See ASX Announcement dated 20 March 2025 and 10 July 2025

Value Proposition

NEWS FLOW CATALYSTS

Two Major Australian Mining Districts : Significant drilling activities planned

KILLALOE GOLD PROJECT

High-grade gold discovery potential in the Eastern Goldfields

RC drilling beneath recent shallow intercepts – **Assays pending**

Large step-out **AC drilling program ready**, subject to clearance surveys

NORTH COBAR COPPER-GOLD PROJECT

Large-scale copper-gold targets in the Lachlan Fold Belt

RC/Diamond **drilling restart imminent**

Strong coincident gravity/magnetics/IP **north of CSA Mine**

Multiple drill-ready targets across Tier-1 districts, leveraged for DISCOVERY-DRIVEN GROWTH and SHAREHOLDER VALUE CREATION

CONTACT DETAILS

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Appendix

M&A, Partnership and Exploration Activity References

5 April 2023 - Newmont and Legacy Minerals enter Farm-in and Joint Venture Agreement at the Bauloora Epithermal Gold Project - ASX Announcement (legacyminerals.com.au)

14 May 2023 - Newmont Enters into Definitive Agreement to Acquire Newcrest (www.newmont.com)

14 June 2023 - Inflection Resources and AngloGold Ashanti Sign Definitive Exploration Agreement Across Portfolio of Copper-Gold Projects in Australia (inflectionresources.com)

16 June 2023 - Metals Acquisition Limited Closes Purchase of the CSA Copper Mine (www.metalsacquisition.com)

5 December 2023 - Acquisition of an 80% Interest in Northparkes copper-gold mine and A$525 Million Equity Raising (evolutionmining.com.au)

8 March 2024 - Fortescue to farm-in to the Myall Project and make cornerstone 19.9% investment into Magmatic Resources - ASX Announcement (magmaticresources.com)

28 May 2024 - AngloGold Ashanti to earn-in to the NJNB Project (kincoracopper.com)

1 August 2024 - Completion of Endeavor Mine Acquisition - ASX Announcement (polymetals.com)

13 September 2024 - Majors, including Gold Fields, have pledged A$300m to find the next gold giant in NSW's Lachlan Fold Belt – Stockhead Article (www.goldfields.com)

16 January 2025 - Newmont commences drilling at Junee Cu-Au JV Project - ASX Announcement (koonenberrygold.com.au)

14 April 2025 - Second Major Earn-In Secured with AngloGold Ashanti (kincoracopper.com)

21 May 2025 - Endeavor silver zinc mine on budget with commissioning underway and first cash flow scheduled in June - ASX Announcement (polymetals.com)

27 May 2025 - MAC Copper Limited Enters Into Binding Scheme Implementation Deed With Harmony (metalsacquisition.com)

16 June 2025 - Concentrate production underway at the Endeavor silver zinc mine - ASX Announcement (polymetals.com)

27 June 2025 - Newmont completes fully-funded drilling at Junee and Fairholme JV Projects, NSW – ASX Announcement (koonenberrygold.com.au)

21 July 2025 - Inflection Resources Completes Transaction with Newmont Corporation for Australian Exploration Projects (inflectionresources.com)

29 August 2025 - MAC Copper Limited Announces MAC Shareholders Vote in Favour of Scheme With Harmony (metalsacquisition.com)