

# E79 GOLD MINES

## Targeting Gold in the Murchison, Western Australia

AGM 18 November 2026

# DISCLAIMER

This presentation contains only an overview of E79 Gold Mines Limited ("E79" or the "Company") and its activities and operations. The contents of this presentation, including matters relating to the geology and exploration potential of the Company's projects, may rely on various assumptions and subjective interpretations which it is not possible to detail in this presentation and which have not been subject to any independent verification.

This presentation contains a number of forward-looking statements. Known and unknown risks and uncertainties, and factors outside of the Company's control, may cause the actual results, performance and achievements of the Company to differ materially from those expressed or implied in this presentation.

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The information contained in this presentation is not a substitute for detailed investigation or analysis of any particular issue. Current and potential investors should seek independent advice before making any investment decision in regard to the Company or its activities.

The information in this presentation that relates to E79 exploration results is based on information compiled by Mr Ned Summerhayes, a Competent Person who is a member of the Australian Institute of Geoscientists. Mr Summerhayes is a full-time employee, a shareholder and an option holder of the Company. Mr Summerhayes 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 Summerhayes consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

Previously Reported Information: The information in this announcement that references previously reported exploration results is extracted from the Company's ASX market announcements released on the date noted in the body of the text where that reference appears. The previous market announcements are available to view on the Company's website or on the ASX website (www.asx.com.au). 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. 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.

# CORPORATE

**Non-Executive Chair**
Chris Cairns

**Non-Executive Directors**
Deborah Lord
Peter Ironside
Matthew Bowles

**Chief Executive Officer**
Ned Summerhayes

**Technical Consultant**
Glenn Martin

**Company Secretary**
Amanda Sparks

**Board and Management Holding**
~11.3%

**$0.026**
Share Price

**353,555,680[1]**
Shares on Issue Today

**$9.2M**
Market Capitalisation

**$1.94M**
(Based on 30 September 2026)

**42.3%**
Top 20 Shareholders

1. Excludes:
   a) Cue Acquisition –14,285,715 Deferred B Consideration Shares to be issued.

# OVERVIEW



## PROVEN MANAGEMENT

Track record of discovery and successful development

- 2008 Explorer of the Year (Integra Mining)
- 2010 Miner of the Year (Integra Mining)
- 2020 Craig Oliver Award Winner (Stavely Minerals)
- 2023 AUSIMM Presidents Award (Deborah Lord)



## DISCOVERY STRATEGY

'Money in the ground', applied technology in exploration leading to discovery.



## EXCELLENT GROUND

Three projects in prolific 'world-class' locations, prospective for gold and copper



## FOCUSSED ON SHAREHOLDER VALUE

A history of delivering for Shareholders

# THREE EXPLORATION PROJECTS IN AUSTRALIA

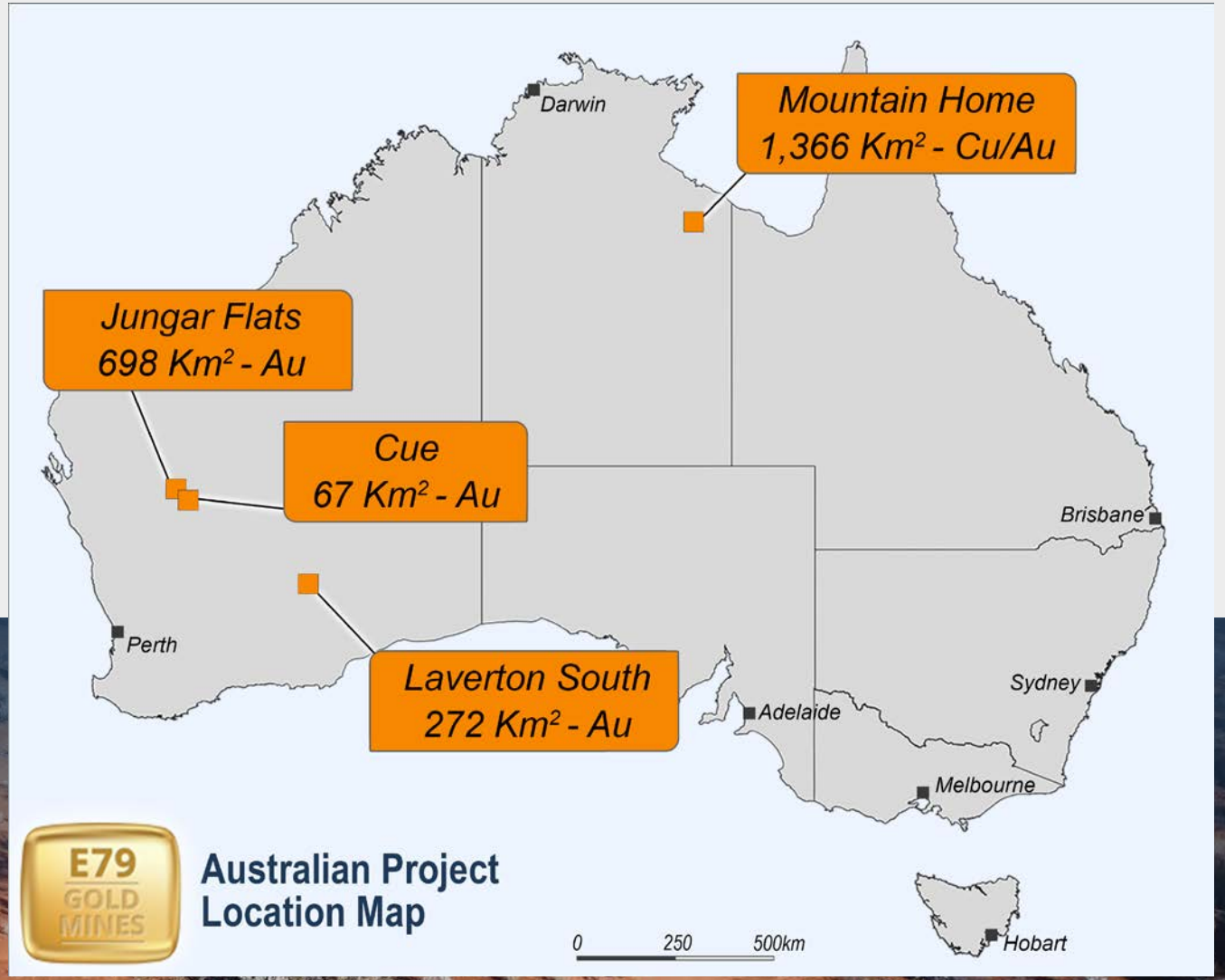
67km$^2$ of Tenure in the prolific Day Dawn goldfields, within the Murchison Goldfields

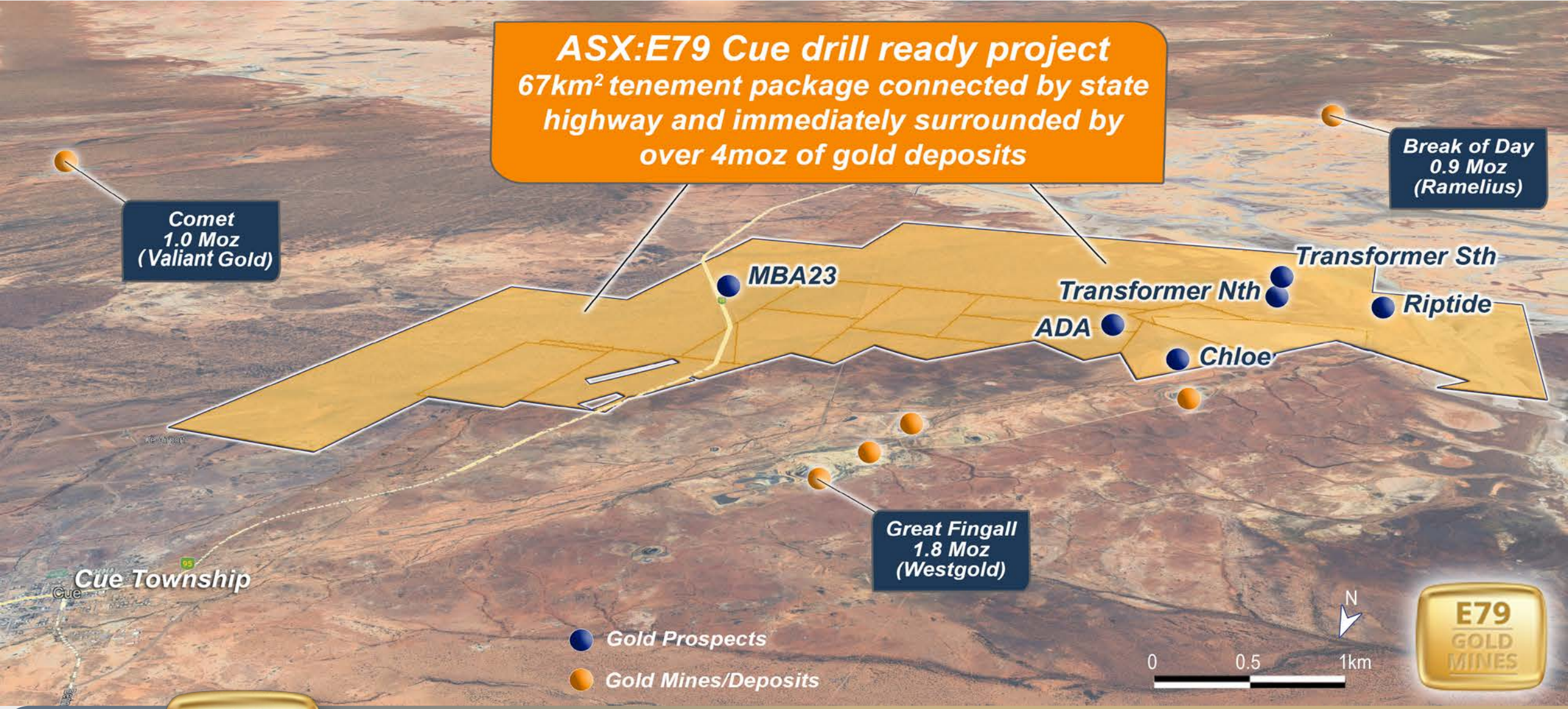
272km$^2$ of tenure in the Laverton Tectonic Zone - one of the world's most prolific gold belts ~30Moz

1,366km$^2$ of tenure within the metal endowed McArthur Basin, prospective for copper, gold and critical element bismuth

Recent agreement to JV out Murchison project[1], 698km$^2$ of tenure in the Murchison Goldfield,

1. Refer to E79 Gold Mines ASX announcement 14 February 2025






# Cue Gold Project (Au)

*#For Westgold Resources endowment refer to 2025 Mineral Resource Estimate and Ore Reserves statement 3 September 2025 and Westgold Website for past production at Big Bell, Great Fingall, and Cuddingwarra. For Ramelius Resources endowment refer to Resources and Reserve Statement 1 October 2025 and Ramelius website for past production. Past production from Tuckabianna and Comet from mindat.org database.*

# CUE GOLD PROJECT

Video not displayed on PDF

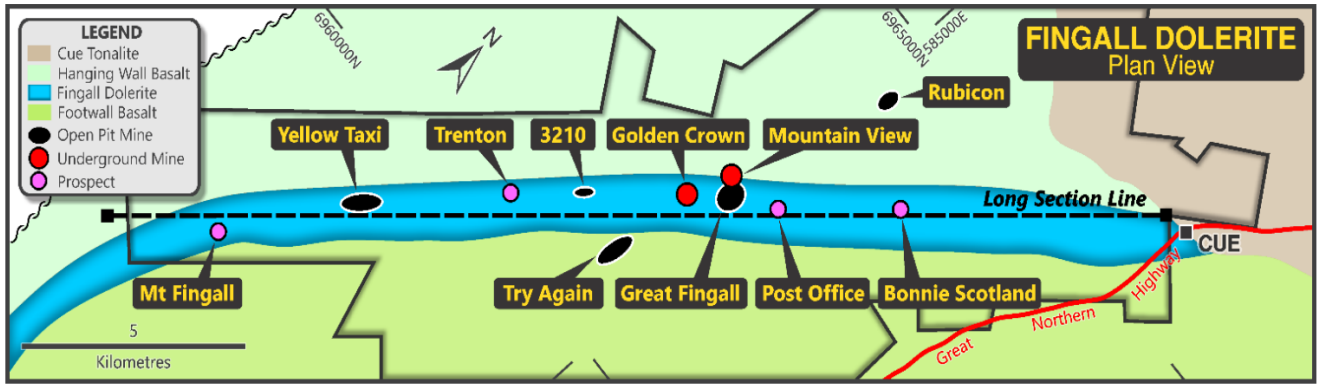


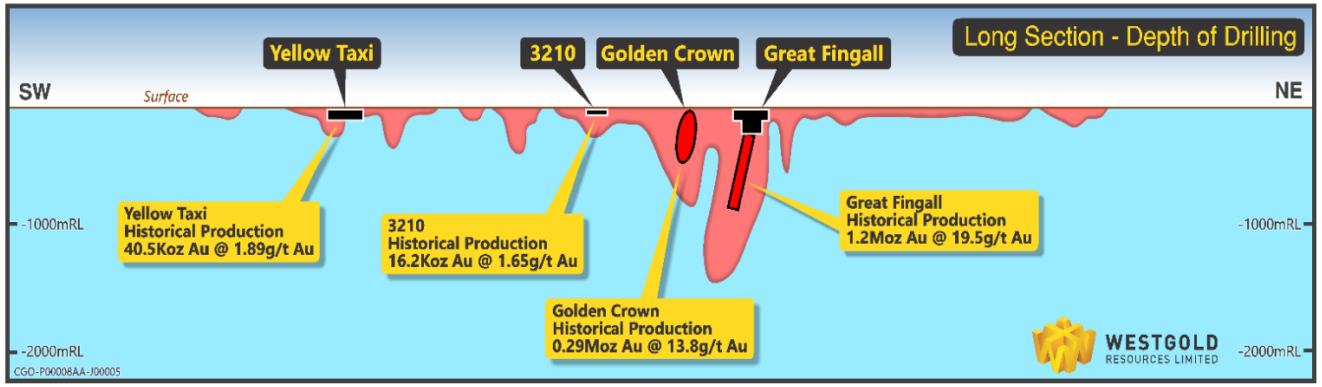
discovery and
posits

Robert Waugh (presenter), Jonathan Gough (presenter), Anthony Buckingham, and Michael Outhwaite

# Case Study 1 – The Hunt for the Next Great Fingall

- Day Dawn region hosts >2Moz endowment
- Majority of ounces hosted in the Fingall Dolerite
- Host to the iconic Great Fingall mine:
  - Outcropped and discovered in 1890's – 1.2Moz @ 19.5g/t Au
- Golden Crown mine:
  - ~700m from Great Fingall and discovered nearly 100 years later
  - Orebody starts ~100m below surface
- Highly endowed belt but considered by many to be "mature"



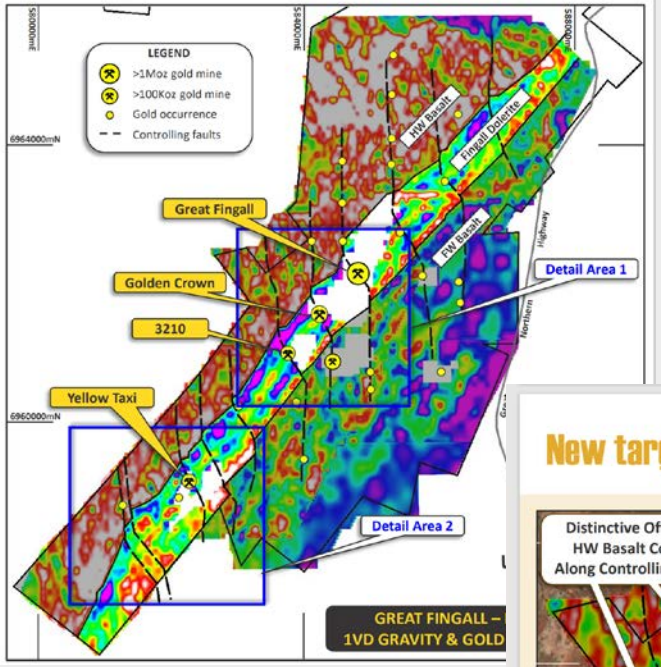

**The Fingall Dolerite is highly prospective and under-explored**

Source: WGX Presentation, RIU Explorers February 2024

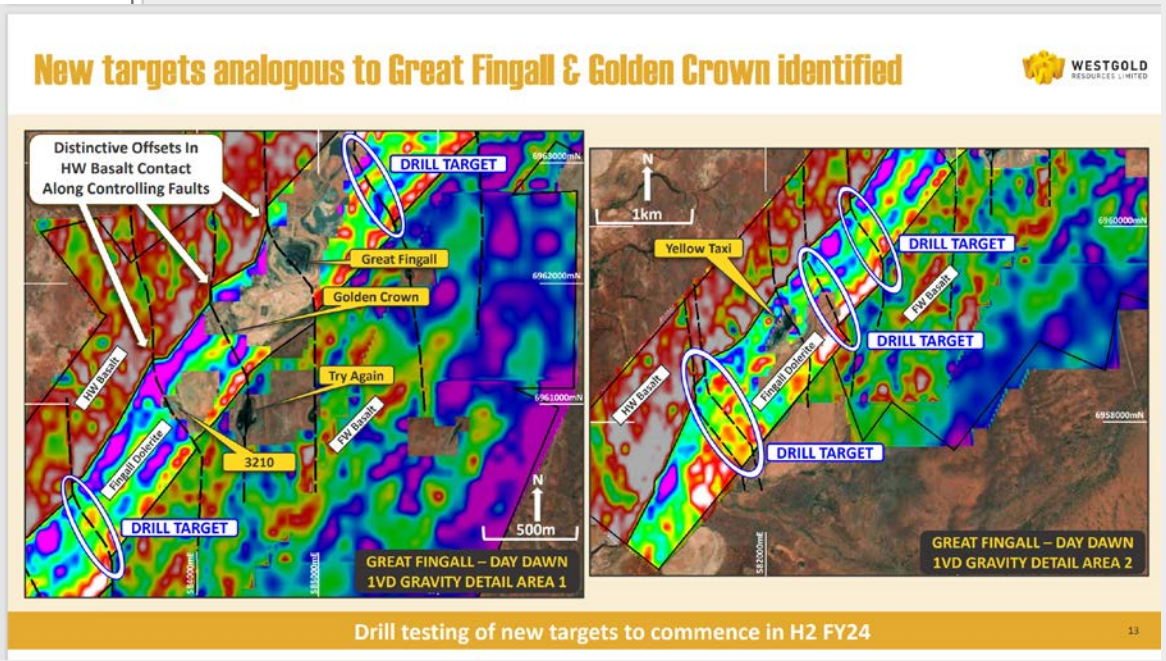
# CUE GOLD PROJECT

## Westgold applies new thinking to historically prolific gold corridor

- High resolution gravity geophysical survey conducted
- Survey clearly maps faults that control the mineralisation at Great Fingall and Golden Crown
- These faults were largely invisible in previous geological data sets
- Unlocks potential for discovering Golden Crown like "blind" orebodies that do not outcrop at surface




*"[High resolution gravity] Unlocks the potential for discovering Golden Crown like "blind" orebodies that do not outcrop from surface"*



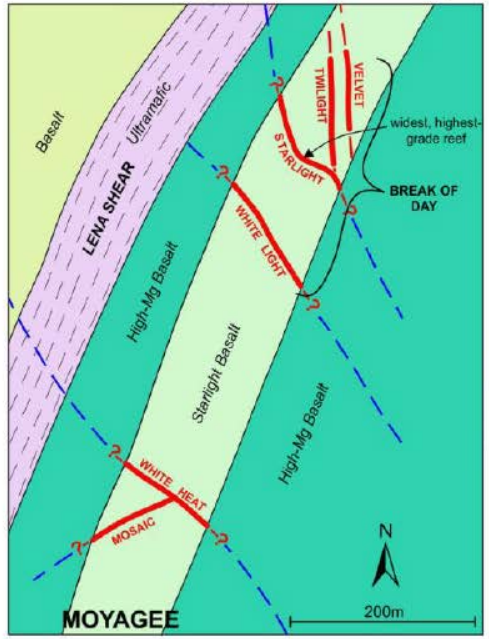

Source: WGX Presentation, RIU Explorers February 2024

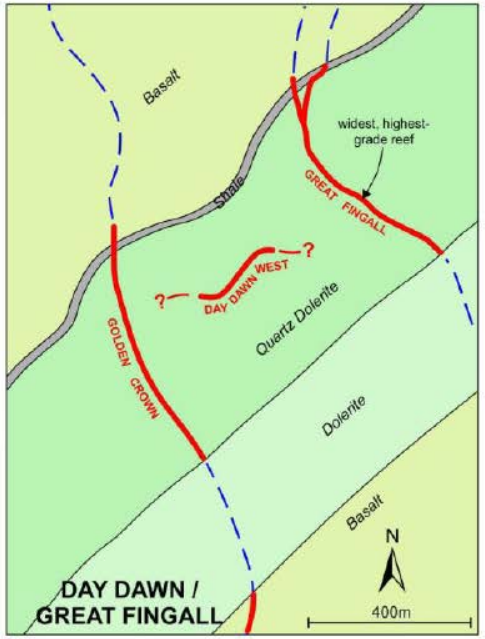
# CUE GOLD PROJECT

- **Two successful case studies on adjoining projects**
  - Break of Day (Ramelius)
  - Great Fingall Dolerite (WestGold)
- **Understanding the Opportunity**
  - Geology – Both preferential hosts occur on ground
  - Structure – Mappable via gravity survey and mineralized structures run through the ground
- **Underexplored**
  - Main period of exploration (1990-2000) in a declining gold price environment, discouraged deeper drilling with average depth of 42m and <2% of drill holes deeper than 100m
  - Fractured ownership, recent focus on surface gold
  - Shallow cover obscuring geology

## Break of Day and Day Dawn/Great Fingall

Simplified plans showing the relationship between ore-forming shear zones




Simplified plans of Break of Day/White Heat Mosaic (left) and Day Dawn/Great Fingall (right), showing the relationship between ore forming shear zones (thick = mineralised, dashed = unmineralised traces. Day Dawn imaged derived from Woodward (1907) and Woodward (1910).

Source: Musgrave Minerals Presentation

From Musgrave Minerals 2023 New Gen Gold Conference presentation

# CUE GOLD PROJECT

Video not displayed on PDF

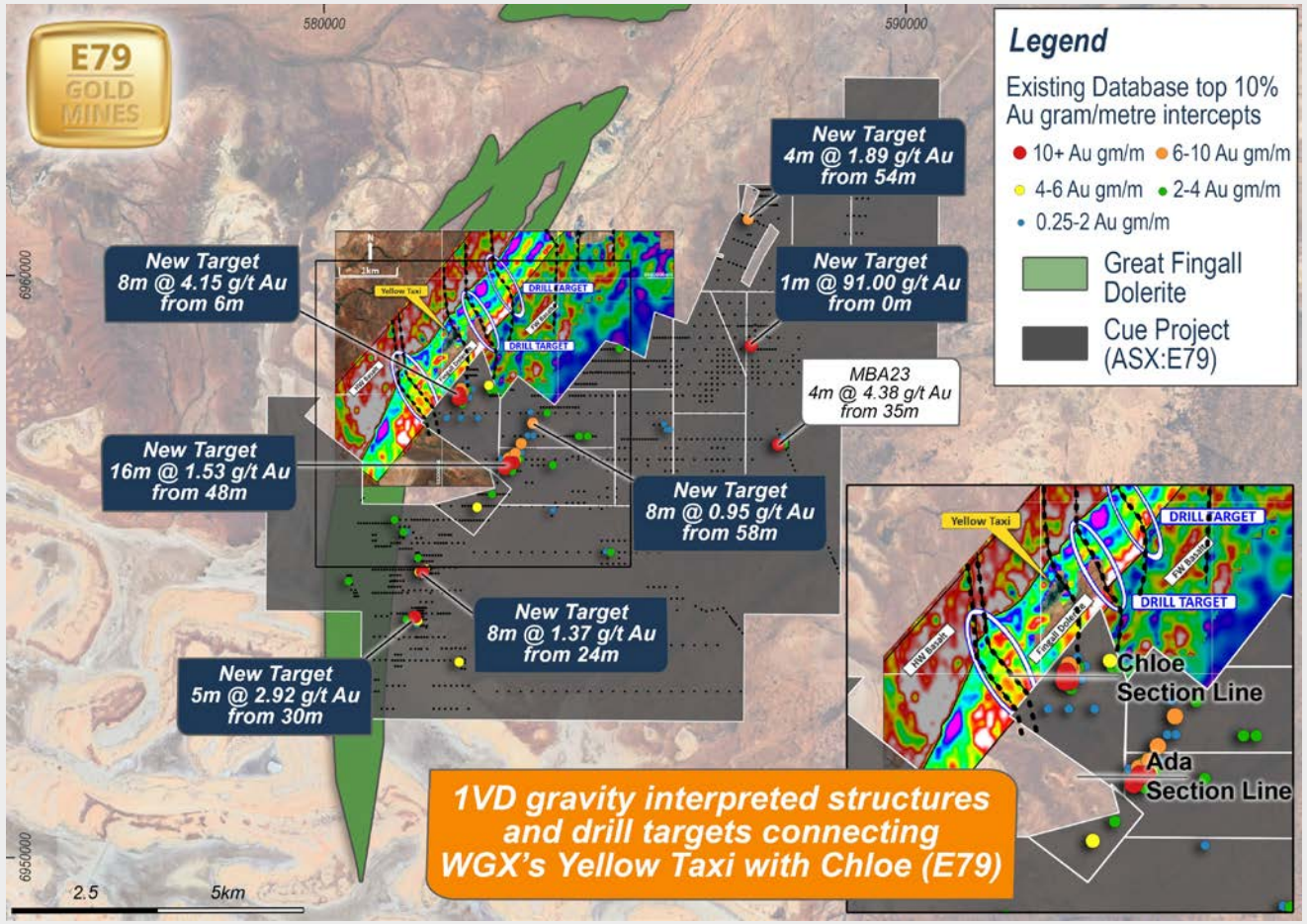


# CUE GOLD PROJECT

## DISCOVERY OPPORTUNITY

Historic work has identified multiple advanced exploration targets from drilling[1]

- **Ada** – Prospective lithology, 950m long gold anomalism with high grade intersections including;
  - **13m @ 2.2 g/t gold** from 112m down-hole (EOH) in GCRC936
  - **16m @ 1.53 g/t gold** from 48m down-hole in AUSI 790, including 2m @ 5.05 g/t gold from 48m
- **Chloe** – Sits within interpreted structure connected to recently mined Yellow Taxi mine (Westgold Resources)[1]
  - **4m @ 6.96 g/t gold** from 90m in GCRC944, including 2m @ 13.04 g/t gold from 90m
  - **8m @ 4.15 g/t gold** from 6m in AUSI 838
  - **10m @ 2.55 g/t** gold from 12m in AUSI 949, including 2m @ 10.7 g/t gold from 12m



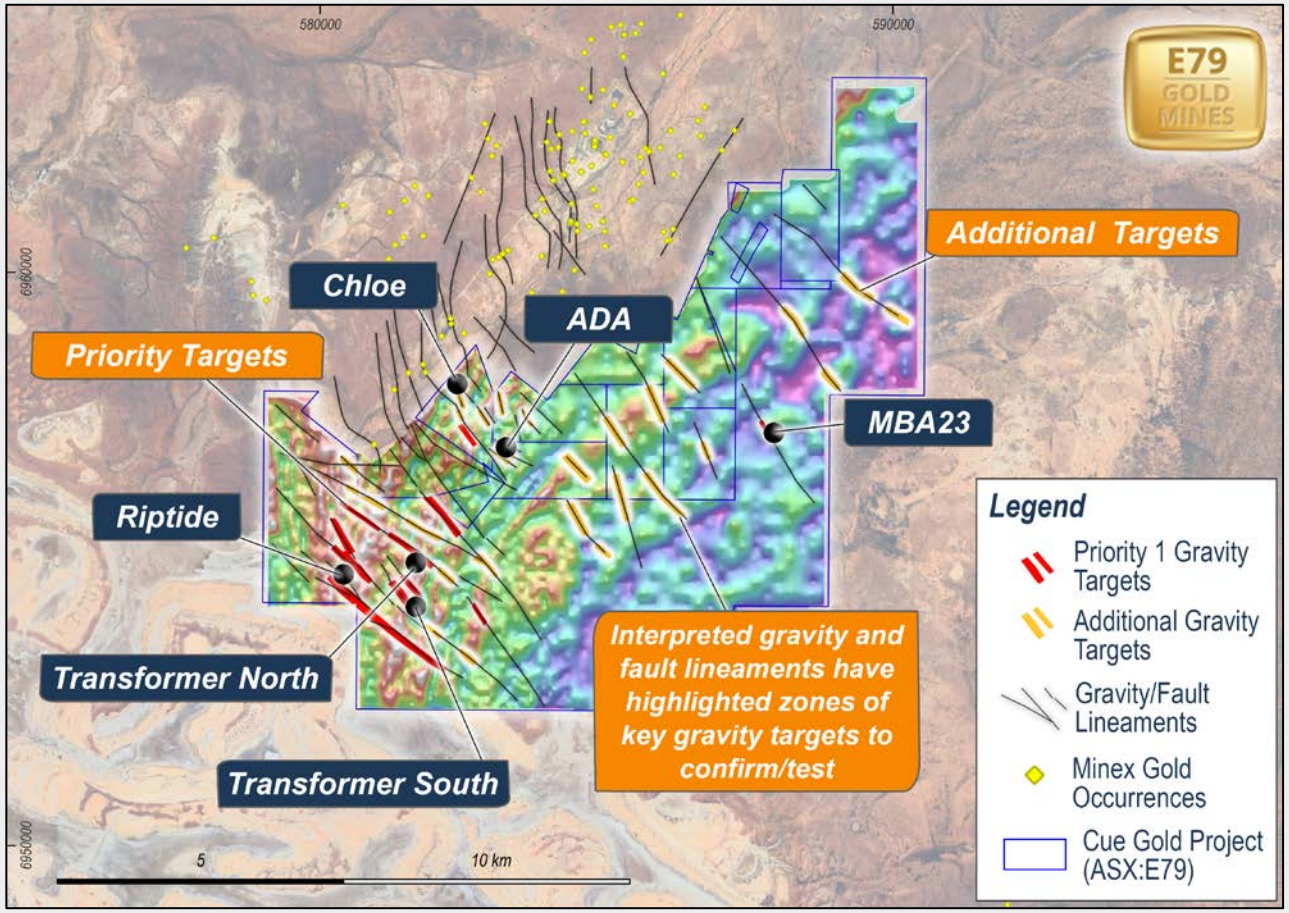

1. Refer to E79 ASX Announcements 3 October 2025 and 26 November 2025

# CUE GOLD PROJECT

## DISCOVERY OPPORTUNITY

Shallow gold results with no systematic deep drill testing[1]

- **Transformer** – Prospective lithology, potential cross cutting structures with gold mineralisation including;
  - **5m @ 2.92 g/t gold** from 30m in LAC0540
  - **8m @ 1.37 g/t gold** from 24m in LAC0456
- **MBA23** – lithology of shales, and felsic volcanics in an area mapped as granite
  - **4m @ 4.38 g/t gold** from 35m in MBA23
- Newly Identified Targets from Gravity survey[2]
  - Over 40 targets identified
  - Including **12 high-priority** drill targets




1. Refer to E79 ASX Announcement 26 November 2025
2. Refer to E79 ASX Announcement 16 February 2026

# CUE GOLD PROJECT WORK PROGRAM

- ✓ Robust and effective work plan, tailored to the region, based of past discovery success
- ✓ Compilation of historic work programs
- ✓ Regional review of available geophysics
- ✓ Gravity survey – used to find cross cutting structures that were previously blind and that carry and deposit gold into preferential host rocks
- ✓ Target Generation. Over 40 targets identified
- ✓ Heritage Agreement
- ✓ Environmental Approvals
- ✓ Heritage surveys
- ✓ Targeted RC drilling to confirm and extend known mineralisation
- ✓ Undertake regional aircore programs over gravity targets to identify supergene gold
- Follow up aircore with targeted deeper RC drilling to hit high grade structures





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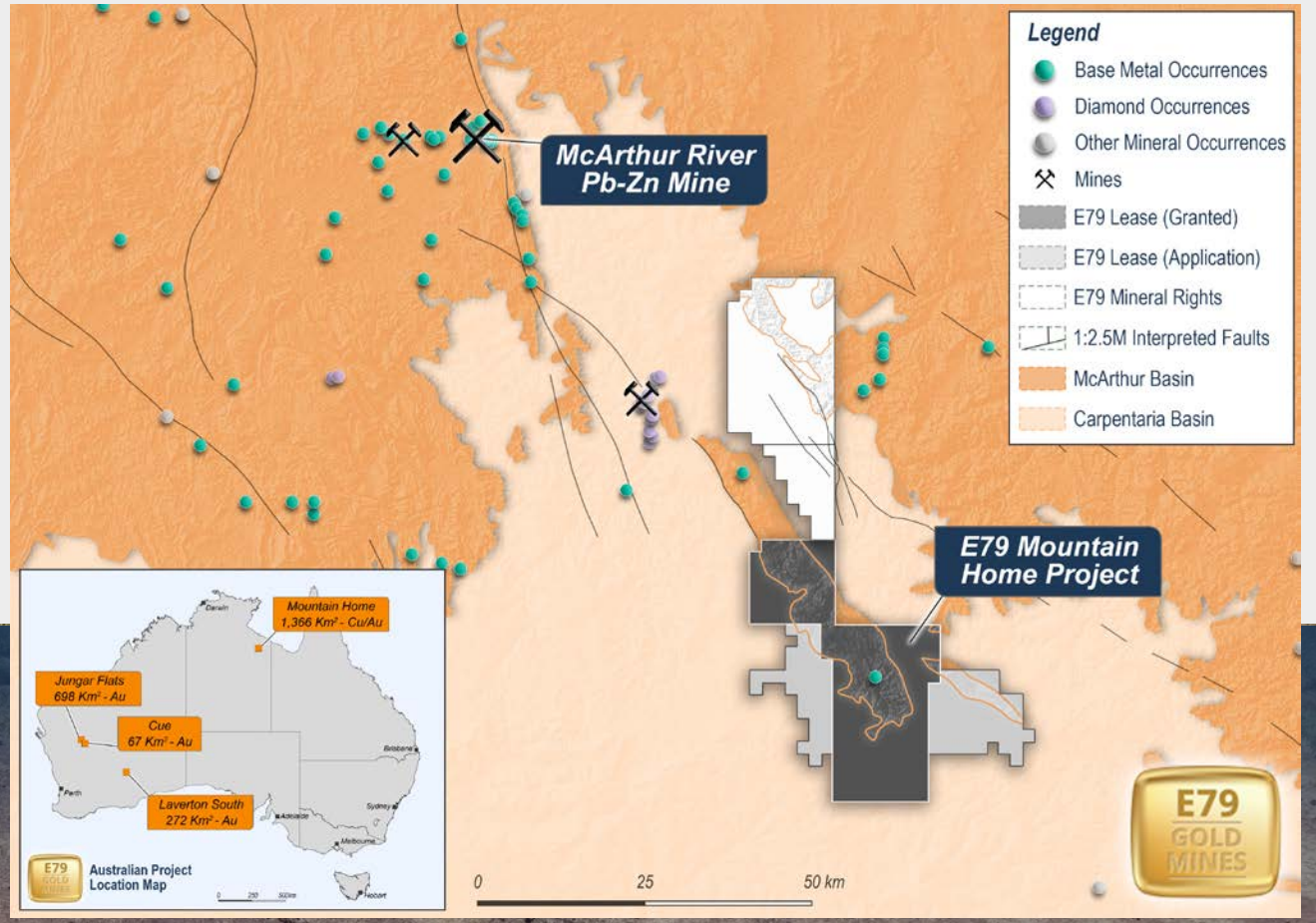
# Mountain Home Project (Cu-Au)

# MOUNTAIN HOME PROJECT

- Early-stage copper and gold exploration with 1,366km2 of tenure within the endowed McArthur Basin (NT)
- High grade rock-chip samples over the MH Gossan, with copper values including[1]; 45.5%, 39.8%, 38.4% and 30.0% copper. Gold values including 11.75 g/t, 1.72 g/t, 1.33 g/t Au. Bismuth up to 9.09%[2]
- Prospective host dolostone currently 4.5km long, potential for up to 8km long

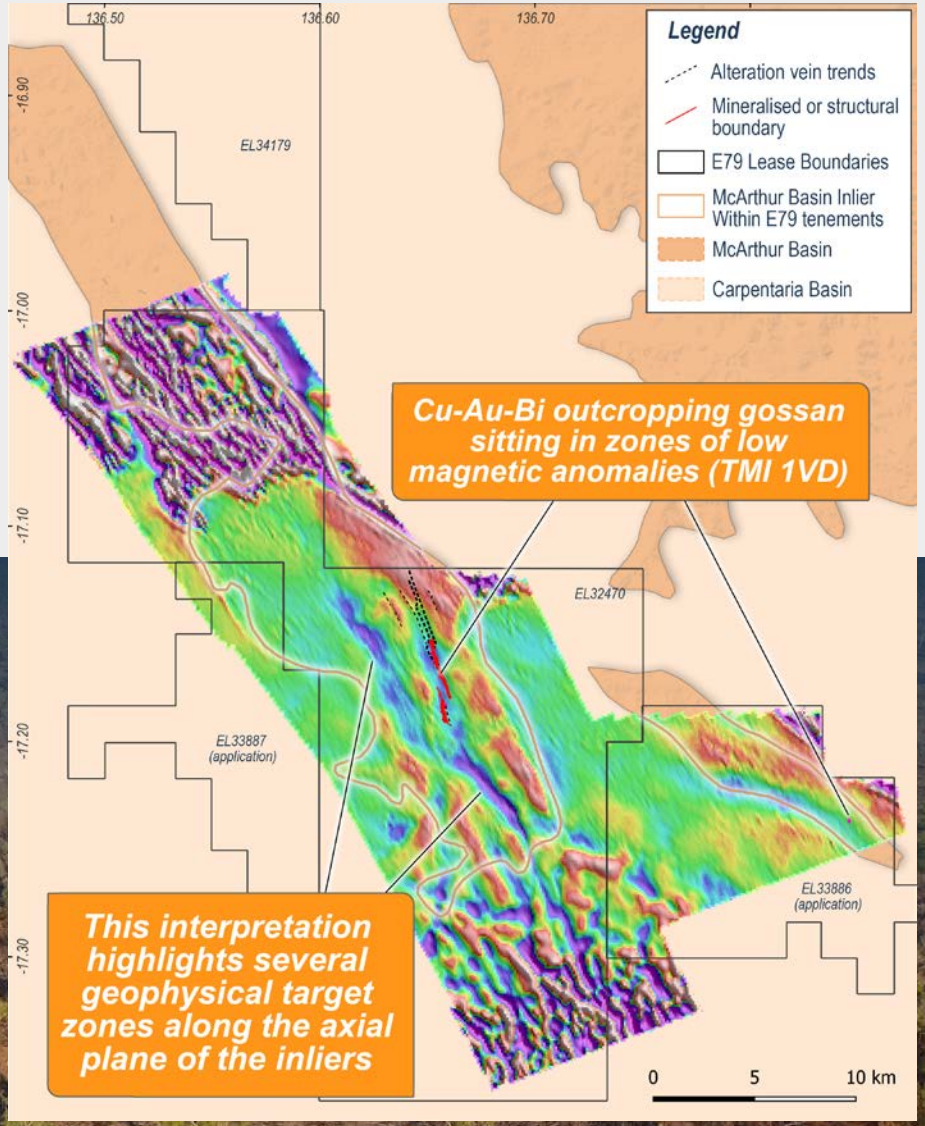
1. Refer to E79 ASX Announcement 26 July 2024
2. Refer to E79 ASX Announcement 20 November 2024



# MOUNTAIN HOME PROJECT

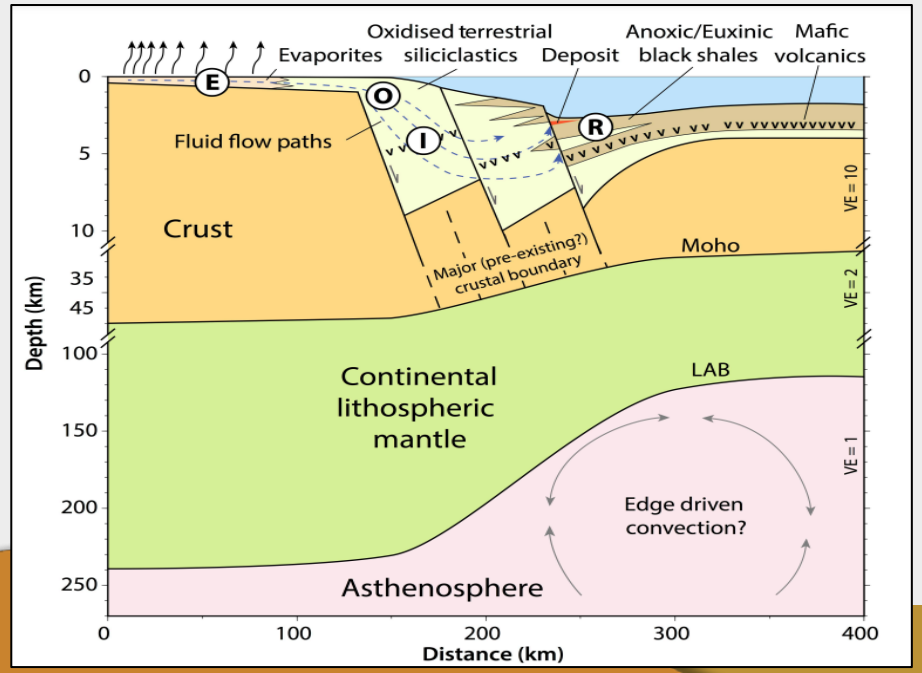
- Heritage surveys complete over the Mountain Home Gossan allowing drilling to take place
- Large Scale airborne geophysical survey complete, with a grant from NT Government.
  - Detailed gravity and magnetic survey showing potential large-scale structures

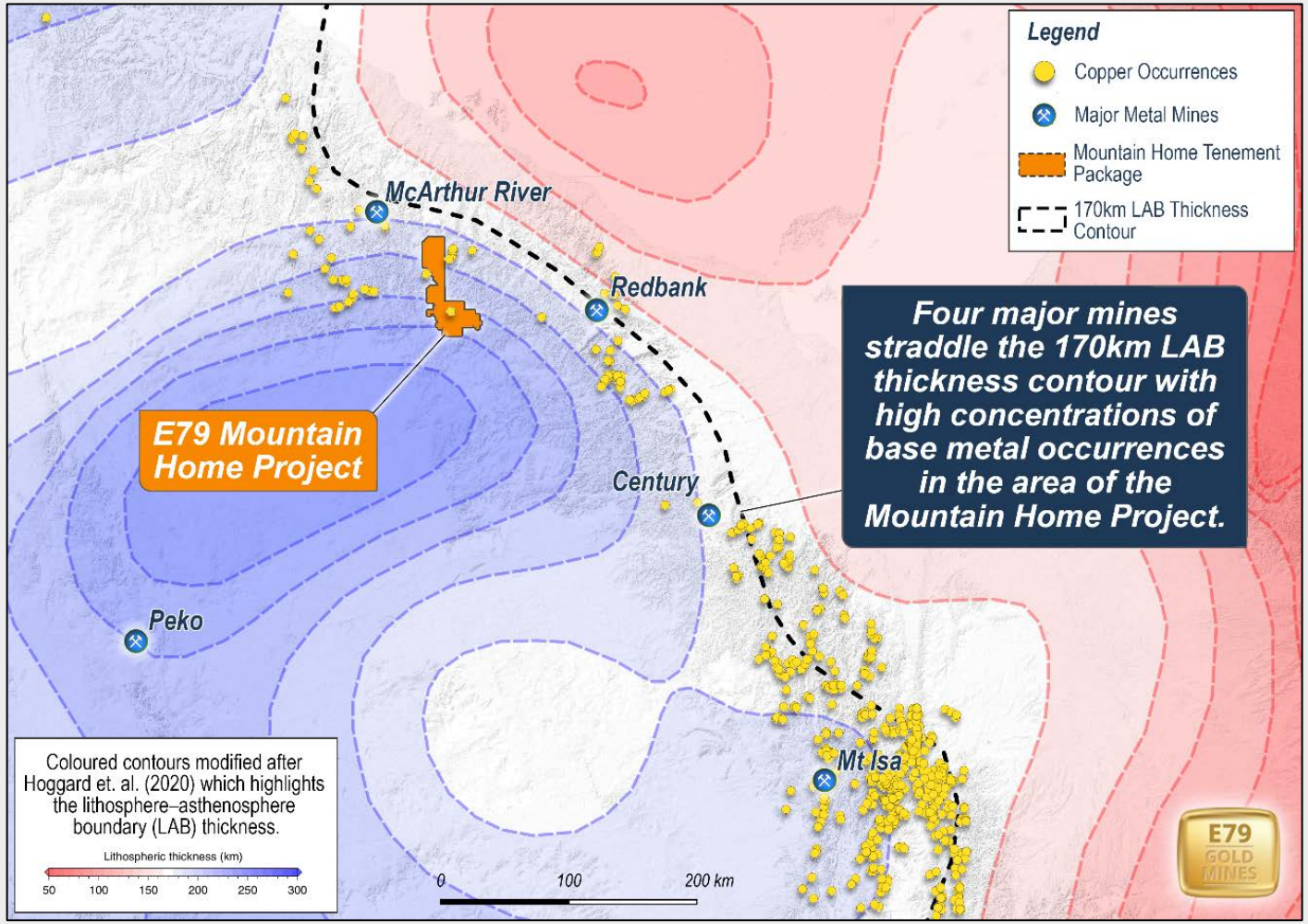




# MOUNTAIN HOME PROJECT

- Research by Geoscience Australia has linked Australia's large sedimentary base metal deposits and IOCG base metals deposits via LAB
- The LAB is an Australia wide feature where research indicates that step changes in the depth of lithosphere may be controlling mechanism to form super-large base metals deposits




[1] Czarnota et al., 2020. Minerals on the edge: sediment-hosted base metal endowment above steps in lithospheric thickness. Exploring for the Future: Extended Abstracts.



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# Laverton South Project (Au)

# LAVERTON SOUTH GOLD PROJECT

- **Pinjin - 100% E79 Gold owned**
- **Lake Yindana - 100% E79 Gold owned**

RAMELIUS RESOURCES

## Rebecca Gold Project

+1.4 Moz resource

(Ramelius Resources 30/6/2026)

RAMELIUS RESOURCES

## Lake Roe Gold Project

+1.8 Moz resource

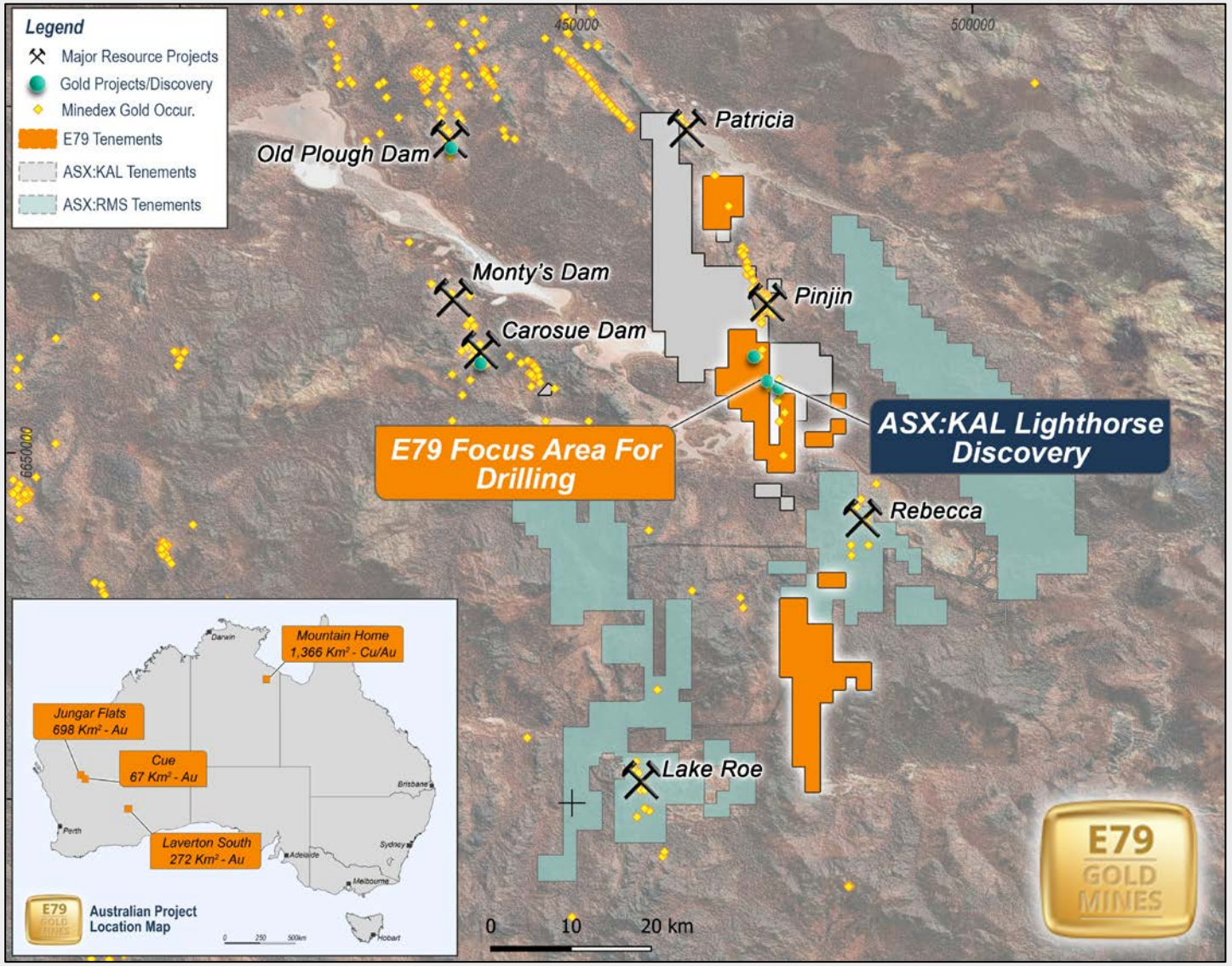
(Ramelius Resources 30/6/2026)

NORTHERN STAR RESOURCES LIMITED

## Carosue Dam

+4 Moz endowment

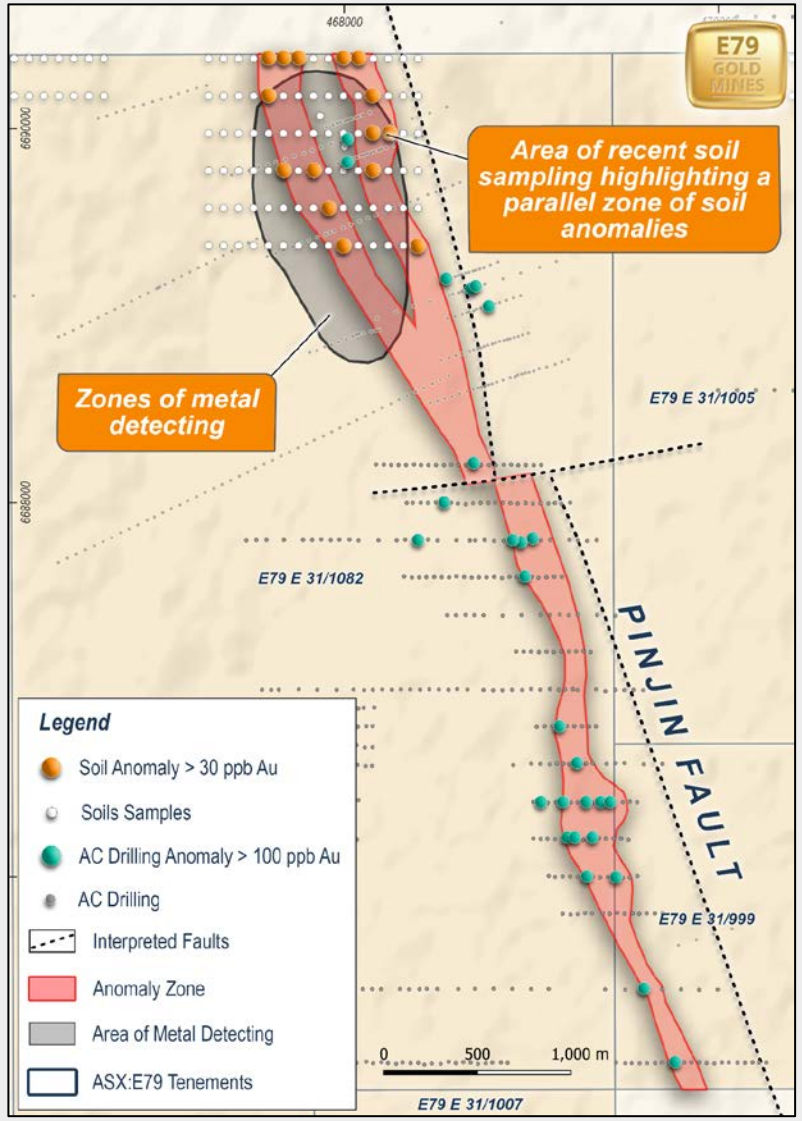
(Northern Star 3/5/22)



# LAVERTON SOUTH GOLD PROJECT

- Aircore drilling has outlined multiple zones of gold anomalism[1] identified under the regional paleochannel for follow up drilling

- Newly identified area in north of project[1]
  - Located next to regional shear
  - Gold in spoil anomaly
  - Surface nuggets




1. Refer to E79 Gold ASX Announcement 10 November 2025

# EXPLORATION PROJECTS IN MULTIPLE STAGES

- Advanced stage exploration at the Cue Gold Project. Known mineralisation drivers with underexplored ground
- No drilling at the Mountain Home IOCG Cu-Au Project
- Laverton South Project underexplored



**'…the largest deposits in any particular search space are usually found early because they generally have the most obvious signatures.'**

**And '…the key to exploration success is being the first, or very early, into a new search space'.**
**Dr Jon Hronsky**




# E79 GOLD MINES

Committed to a sustainable future

Thank you

**Money in the ground**