



AGM Managing Director's Presentation

Legacy Minerals Ltd (**ASX: LGM**, "**Legacy Minerals**" or the "**Company**") is pleased to advise that the presentation that will be made at today's Annual General Meeting by Chief Executive Officer and Managing Director, Mr Christopher Byrne is available on the Company's website.

A copy of Mr Byrne's presentation is attached.

Approved by the Board of Legacy Minerals.

For more information:

Chris Byrne

CEO & Managing Director

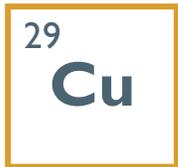
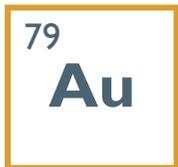
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Company Presentation

Annual General Meeting - 2023



NSW, Australia



Disclaimer



This presentation may contain certain statements and projections provided by or on behalf of Legacy Minerals Holdings Limited (**ASX: LGM, Legacy Minerals, or the Company**) with respect to the anticipated future undertakings. These forward-looking statements reflect various assumptions by or on behalf of Legacy Minerals. Accordingly, these statements are subject to significant business, economic and competitive uncertainties and contingencies associated with the mining industry which may be beyond the control of Legacy Minerals which could cause actual results or trends to differ materially, including but not limited to price and currency fluctuations, geotechnical factors, drilling and production results, development progress, operating results, reserve estimates, legislative, fiscal and regulatory developments, economic and financial markets conditions in various countries, approvals and cost estimates, environmental risks, ability to meet funding requirements, share price volatility. Accordingly, there can be no assurance that such statements and projections will be realised. Legacy Minerals makes no representations as to the accuracy or completeness of any such statement of projections or that any forecasts will be achieved.

Additionally, Legacy Minerals makes no representation or warranty, express or implied, in relation to, and no responsibility or liability (whether for negligence, under statute or otherwise) is or will be accepted by Legacy Minerals or by any of their respective officers, directors, shareholders, partners, employees, or advisers as to or in relation to the accuracy or completeness of the information, statements, opinions or matters (express or implied) arising out of, contained in or derived from this presentation or any omission from this presentation or of any other written or oral information or opinions provided now or in the future to any interested party or its advisers. In furnishing this presentation, Legacy Minerals undertakes no obligation to provide any additional or updated information whether as a result of new information, future events or results or otherwise. Nothing in this material should be construed as either an offer to sell or a solicitation of an offer to buy or sell securities. It does not include all available information and should not be used in isolation as a basis to invest in Legacy Minerals.

This presentation contains exploration results and historic exploration results as originally reported the Company's Prospectus dated 28 July 2021 and released 9 September and subsequent ASX market announcements. The Company confirms that it is not aware of any new information that materially affects the information included in the original market announcements and that all material assumptions and technical parameters underpinning the estimates in the relevant market announcements continue to apply and have not materially changed. The Company confirms that the form and context in which the Competent Persons' findings are presented have not been materially modified from the original market announcements.

The information in this presentation that relates to Exploration Targets, Exploration Results, Mineral Resources or Ore Reserves is based on information compiled by Thomas Wall, a Competent Person who is a Member of the Australian Institute of Geoscientists. Mr Wall is the Technical Director is a full-time employee of Legacy Minerals Limited and a shareholder, who 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 Wall consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

The release of these presentation materials has been authorised by the Board.



Asset Overview

Core Focus – Epithermal Systems

Black Range Au-Ag

Bauloora Au-Ag **Newmont**

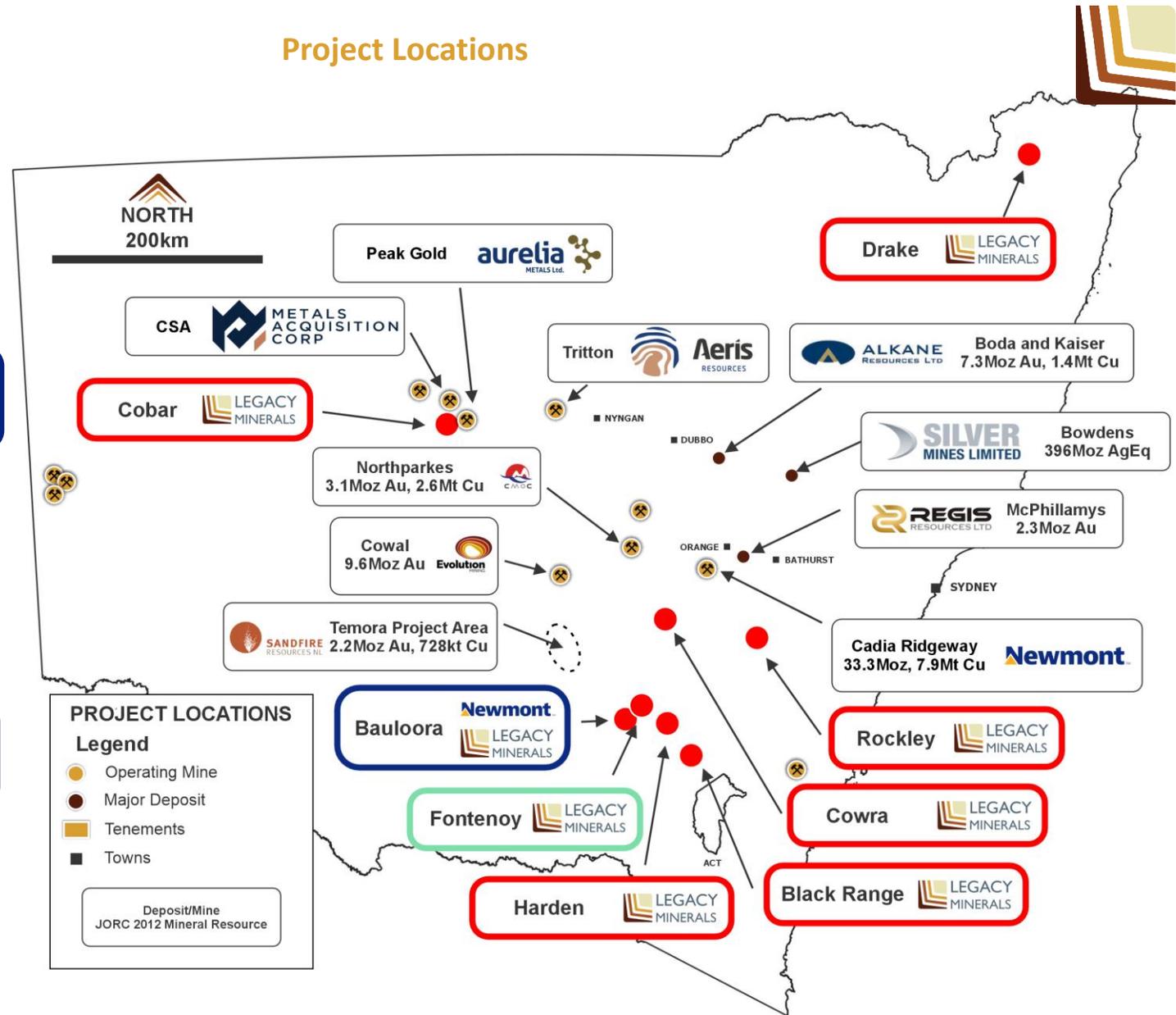
Drake Au-Cu

Pipeline Projects

Fontenoy Ni-Cu-PGE-Au **EARTH AI**

Cowra, Cobar, Rockley, Harden

Project Locations



Map of central NSW showing Legacy Minerals tenements (red) and geographical location of major mining and exploration projects in NSW (figures are expressed as mineral resources).

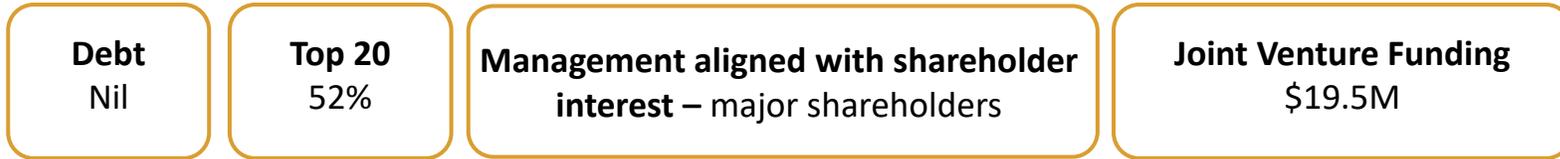
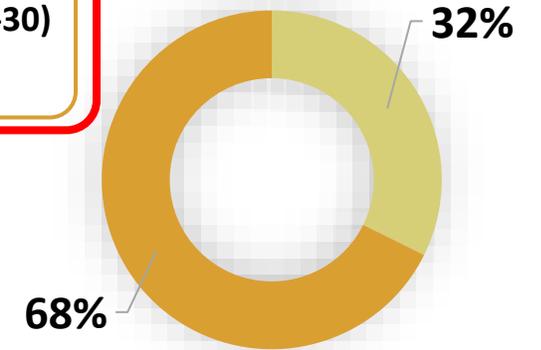
Note: references on this slide can be located in the Appendix – Endnotes on Slides 38 and 39



Company overview



Issued Capital



Low cost, high-impact exploration
Targeting minerals systems near surface amenable to low-cost exploration

Share Price - \$0.165



Directors



Dr David Carland
Non-Executive
Chairman



Douglas Menzies
Non-Executive
Director



Matthew Wall
Non-Executive
Director

Management



Christopher Byrne
CEO & Managing
Director



Thomas Wall
Exploration Manager
& Executive Director

Why New South Wales?

Home to Australia's largest gold mine

- Located in a World class jurisdiction with known Tier 1 Deposits
 - Cadia 50Moz Au¹, Cowal 15Moz Au² and Bowdens (400Moz Ag eq.)³

Safe jurisdiction to invest

- 2023 has seen major miners investing in NSW projects 2023 – BHP, Rio Tinto, Newmont, AngloGold Ashanti, IGO
- Two recent mine approvals – McPhillamys and Bowdens

Why Legacy Minerals?

Targeting high value deposits

- Epithermals are some of the richest gold deposits in the world
 - Eg. Cerro Negro (Newmont 7.1Moz Au, 500koz pa⁴)

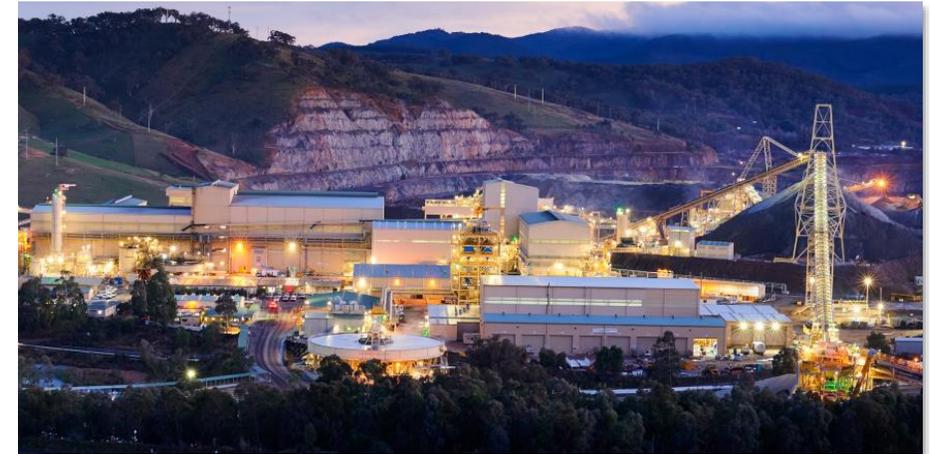
Quality Partnerships

- Newmont and Legacy Minerals actively exploring at Bauloora

Shareholder growth through discovery

- Aggressive exploration underway across multiple projects

Small market capitalisation presents growth opportunity



Newmont's Cadia-Ridgeway Mine (50Moz Au, 9.8Mt Cu¹)



Legacy Minerals exploration team (Bauloora Project, Newmont Earn-In)



What sets us apart?



Legacy Minerals Discovery Vision

Direct funding



- Six, 100% owned high-quality projects with no royalties
- Multiple projects being actively explored
- **Full upside to shareholders upon exploration success**

Newmont funding

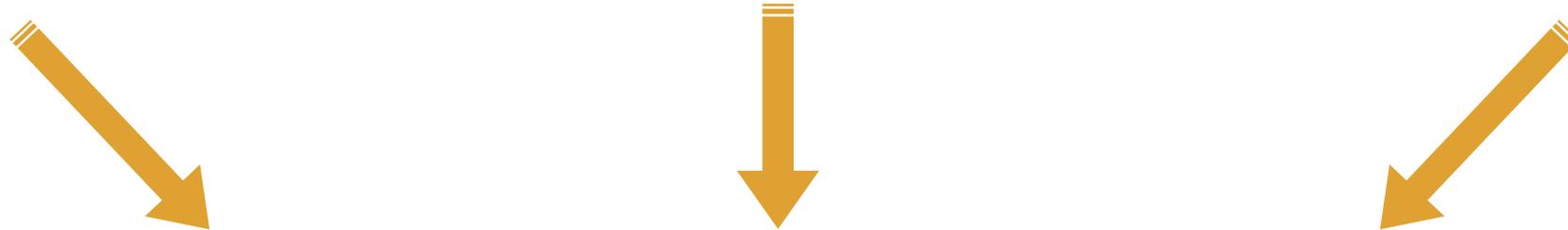


- Aggressive exploration targeting world class deposits
- Financed pathway to mining under earn in
- **Legacy Minerals retains 20% ownership of Project**

Earth AI funding



- Exposure to artificial intelligence
- LGM retain 100% ownership of Projects
- **Success based – No qualifying intercept, no earn-in**



Hybrid Discovery Approach

- **Direct upside for shareholders through self-funded exploration**
- **Minimise exploration risk, dilution, and financing risk with partner funding**
- **Multiple active projects increase the probability of discovery success**





Where the JV model has worked - Greatland Gold (LSE:GGP)

Newcrest Partnership at Havieron's delivered exceptional growth through discovery

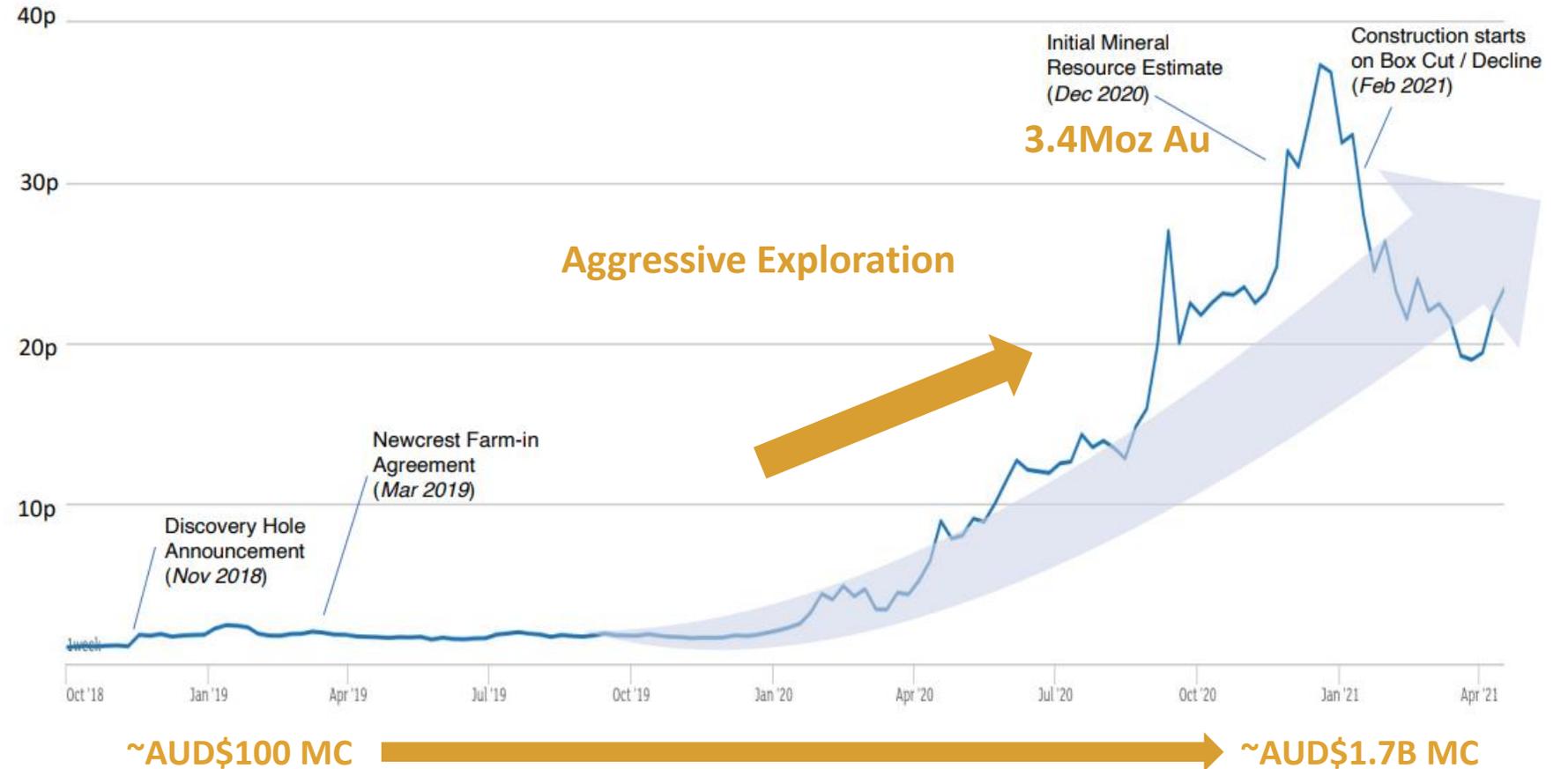
Greatland – Newcrest JV¹

- \$60M for 70% over 7 years
- Greatland to fund its 30%
- As of 2023 \$84M in debt and \$220M facility

Legacy – Newmont JV²

- \$15M for 75% over 8 years
- **LGM option be 20% loan carried to production by NEM**
- Payments to come from production revenue

Greatland Gold Share Price 3 Year Period¹

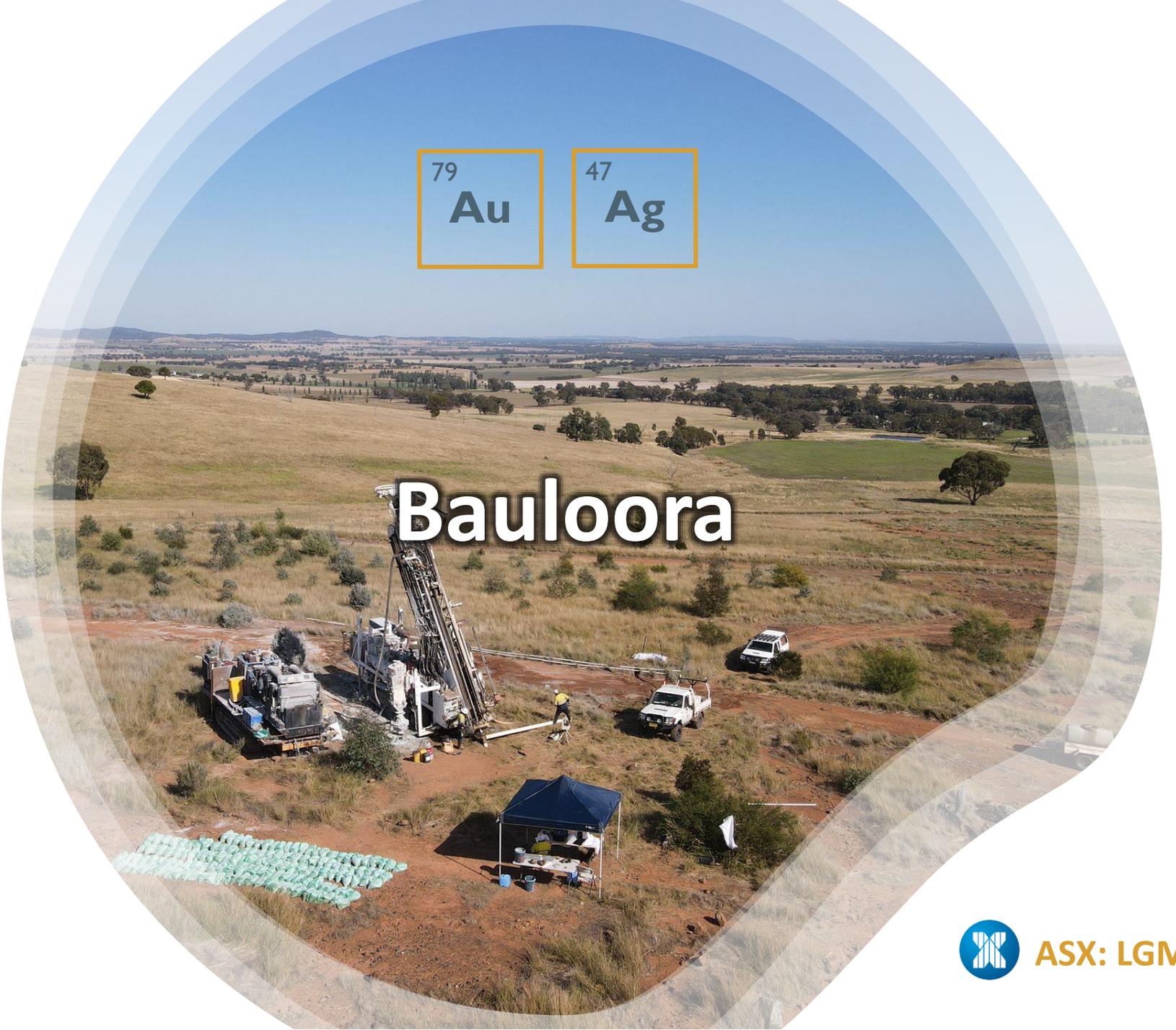
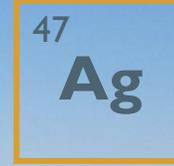
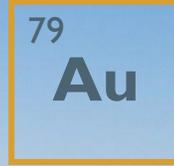




Drilling for a major
epithermal discovery

NewmontTM

Newmont Farm-in



Bauloora

Bauloora

Targeting a Tier 1 Epithermal Deposit

Drilling Underway

- **Immediate discovery exposure**

Newmont Joint Venture (\$15M)¹

- Discovery focused joint venture
- **LGM 20% loan carried to production**

District scale control – 330km² license

- Alteration across 150km² zone²
- 27km² low sulphidation vein field

Untested potential

- Previously unrecognised opportunity

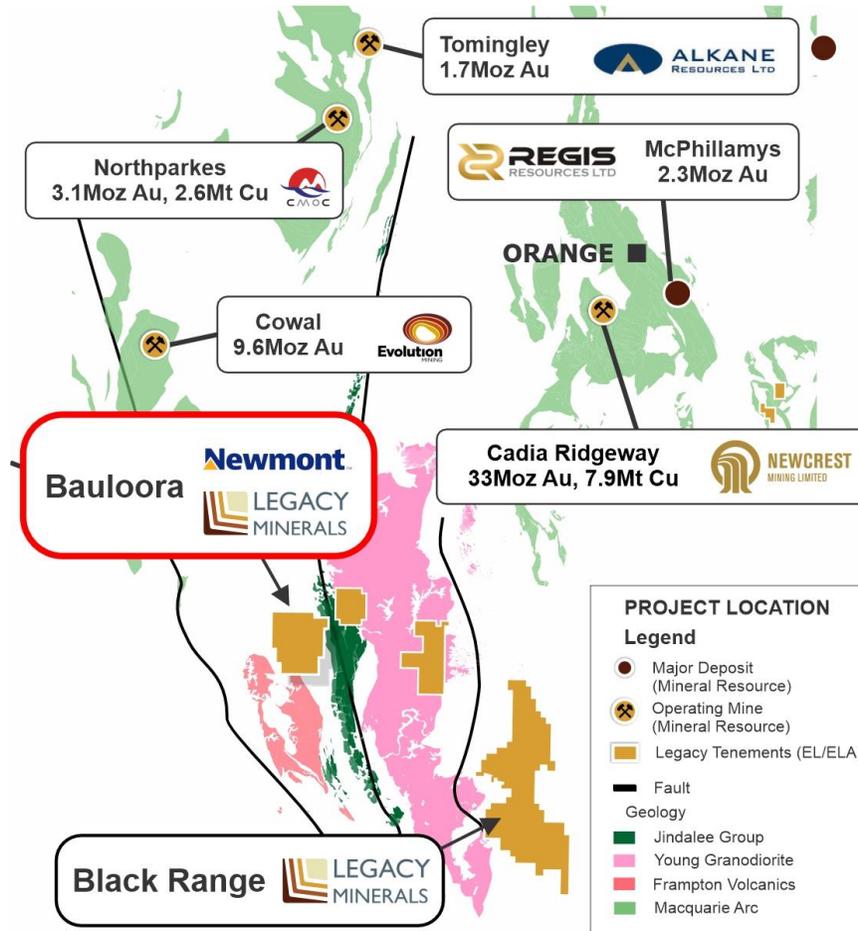
High-Grades and Extensive Veining

- High-grade gold, silver and base metals
- Veins up to 3m wide at surface for >2km

Significant Programs Underway

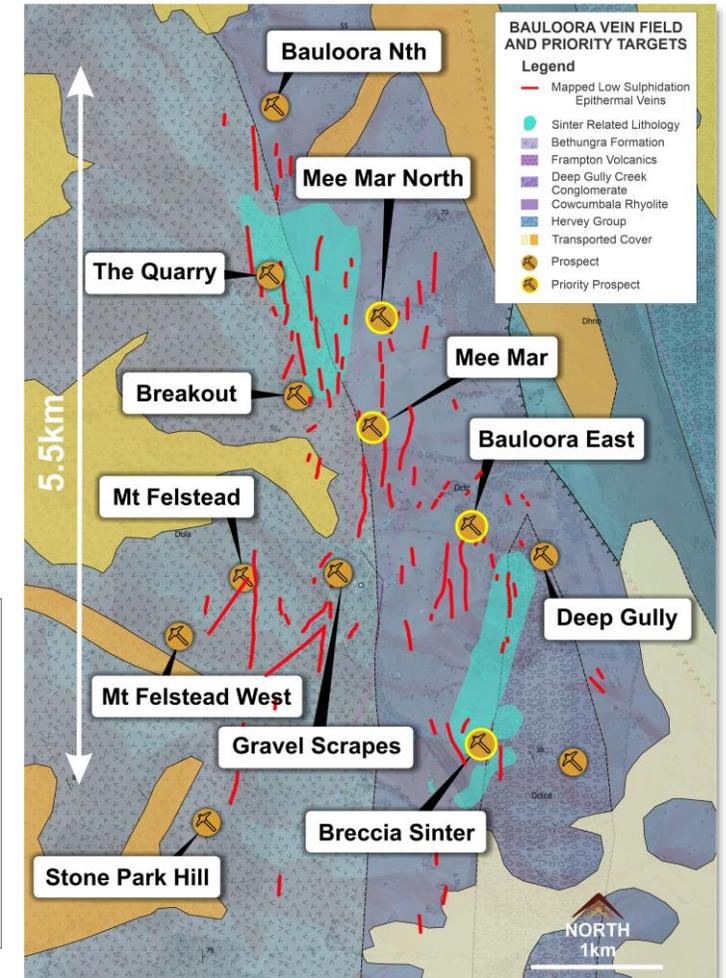
Large scale ground and airborne geophysics

Bauloora Project



Map of central NSW showing Legacy Minerals tenements and geographical location of major mining and exploration projects in NSW (figures are expressed as mineral resources).

Primary Vein Field



Current combined extent of low-sulphidation epithermal-style textured veins and sinter related lithology³



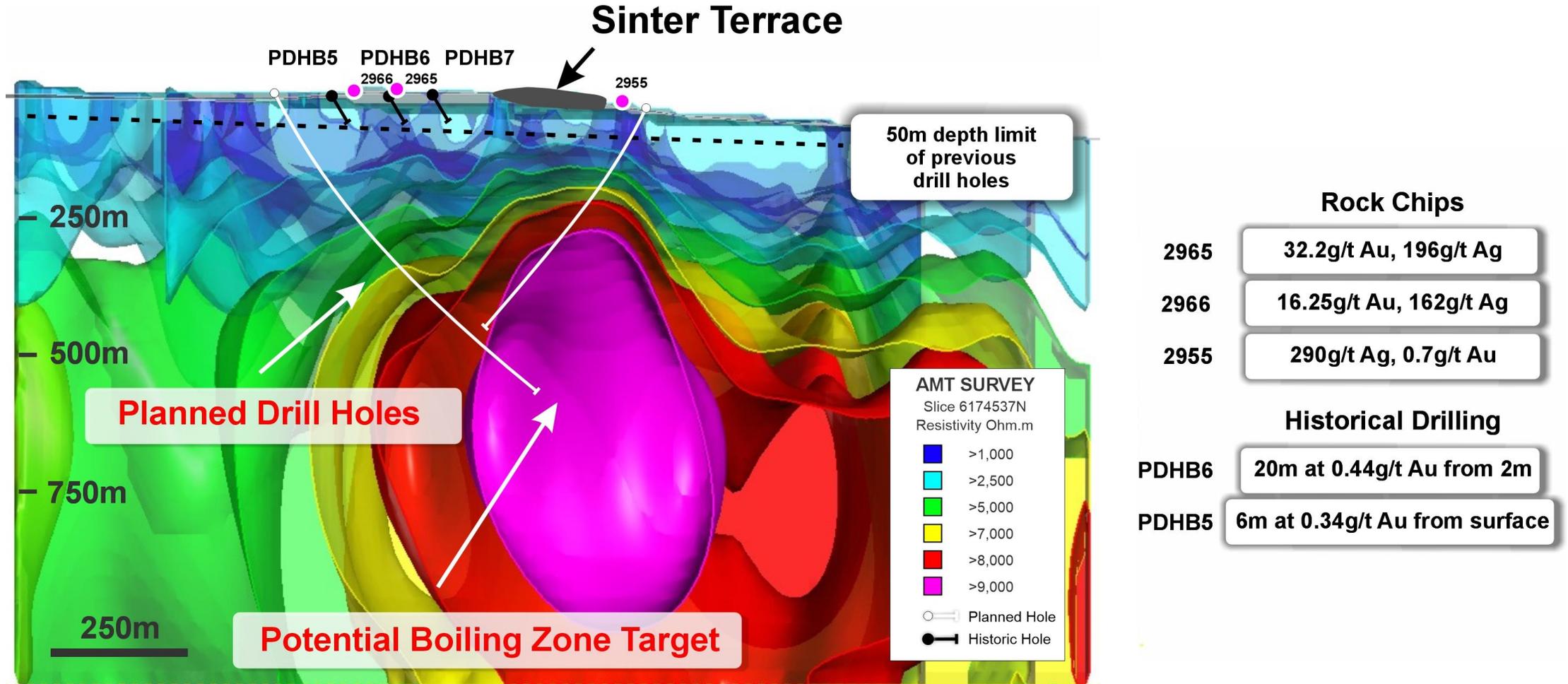
ASX: LGM



Current Drilling 'Bulls Eye' 500mx500m Resistive Anomaly¹

Ongoing diamond drilling funded by Newmont

- A strongly resistive anomaly (~9,000 ohm*m) has been identified and is depth extensive (>1,000m) and comes to within 300m of the surface¹



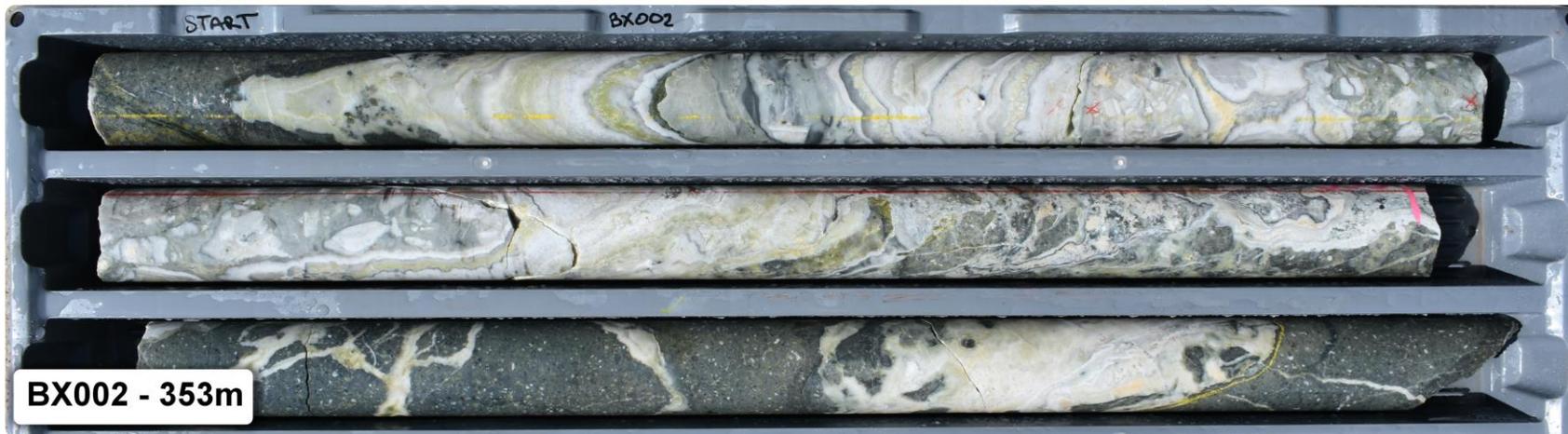
Current Drilling Breccia Sinter intercepting Boiling Zone



Ongoing diamond drilling funded by Newmont

Initial Visual Observations¹

- “Boiling zone” textures and fine sulphide-rich bands observed in moderately veined 32m wide interval (BX002).
- Further diamond drilling underway with an addition third hole commenced based on observations in BX001 and BX002.



Cautionary Note – Visual Estimates of Mineralisation: *‘Visual estimates of mineral abundance should never be considered a proxy or substitute for laboratory analyses where concentrations or grades are the factor of principal economic interest. Visual estimates also potentially provide no information regarding impurities or deleterious physical properties relevant to valuations.’*

BX002 diamond drill core showing colloform-crustiform and cockade textures in banded chalcedony (white-grey)-quartz (white)-adularia (cream-orange)+/- hematite (brown-red) veins and localised breccia with rare fine pyrite-marcasite bands (dark-very dark grey-black). See Page 12 for further logging details.

Textbook Response for a Boiling Zone Target



Geological Model for the Breccia Sinter and AMT Response¹

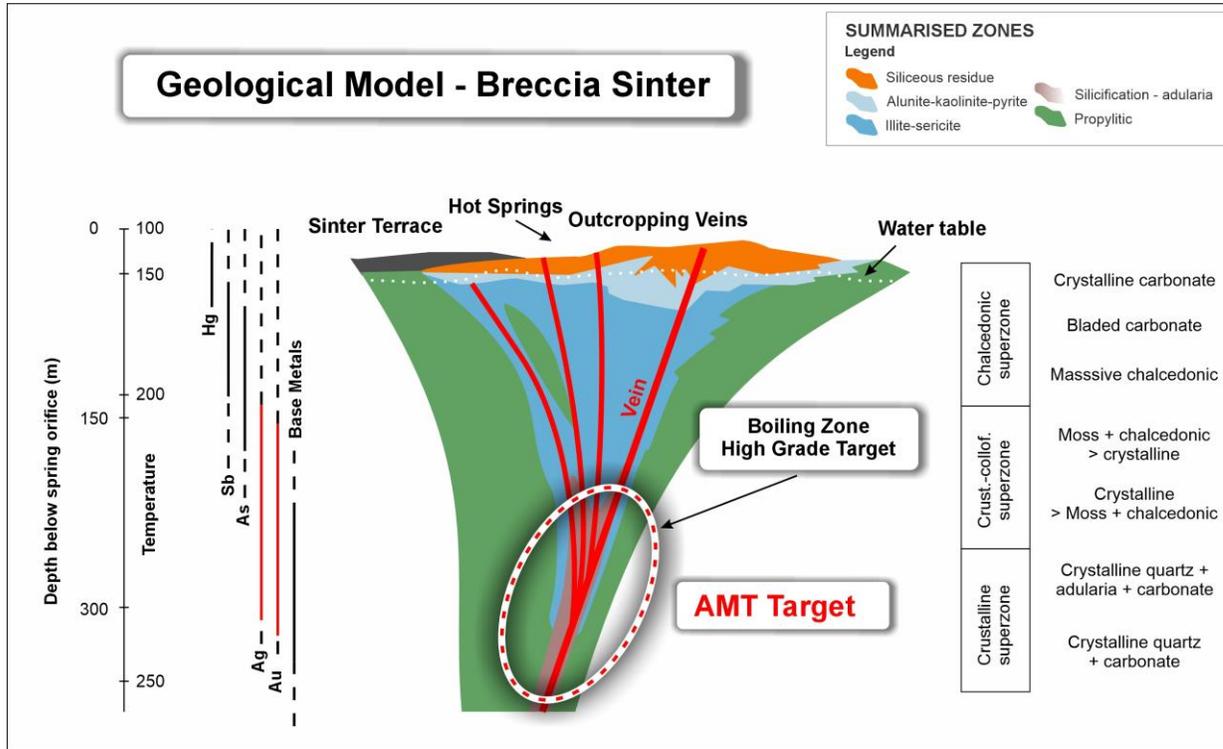


Figure 1. Showing the geological model used for targeting at Bauloora (after Buchanan, 1981)

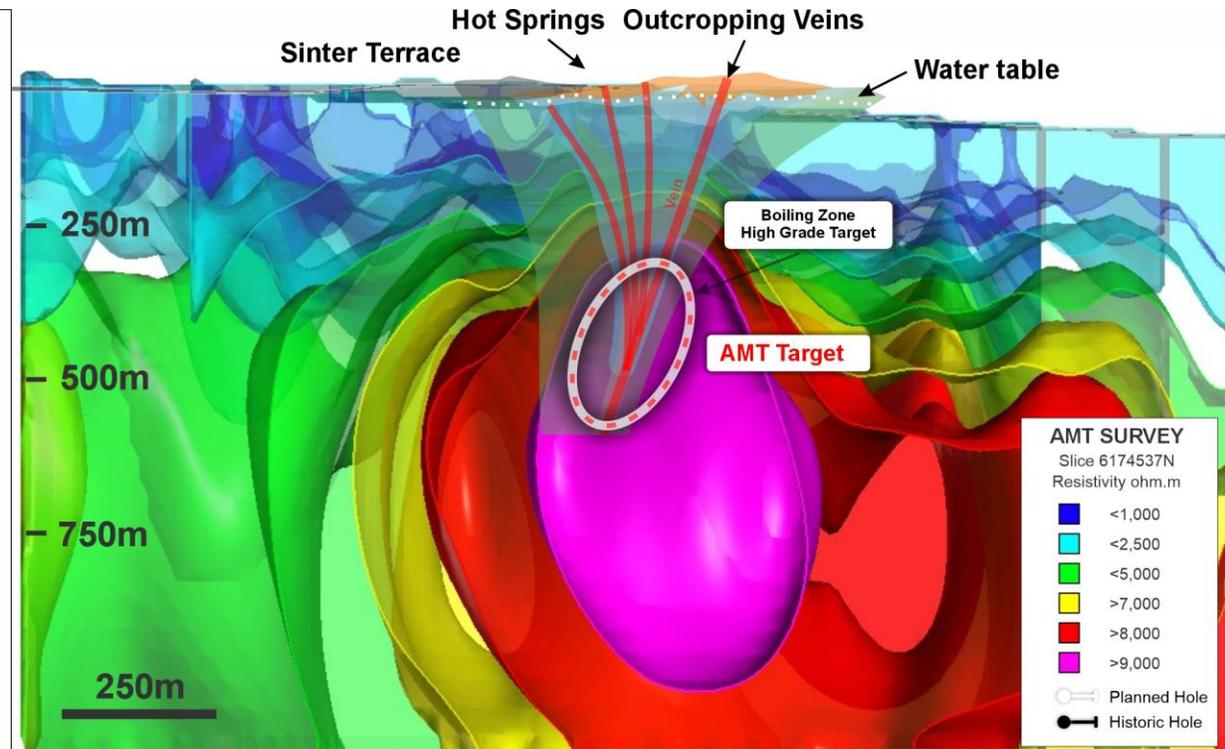


Figure 2. Showing the geological model used for targeting at Bauloora (after Buchanan, 1981) overlain over the 3D AMT model at the Breccia Sinter prospect.

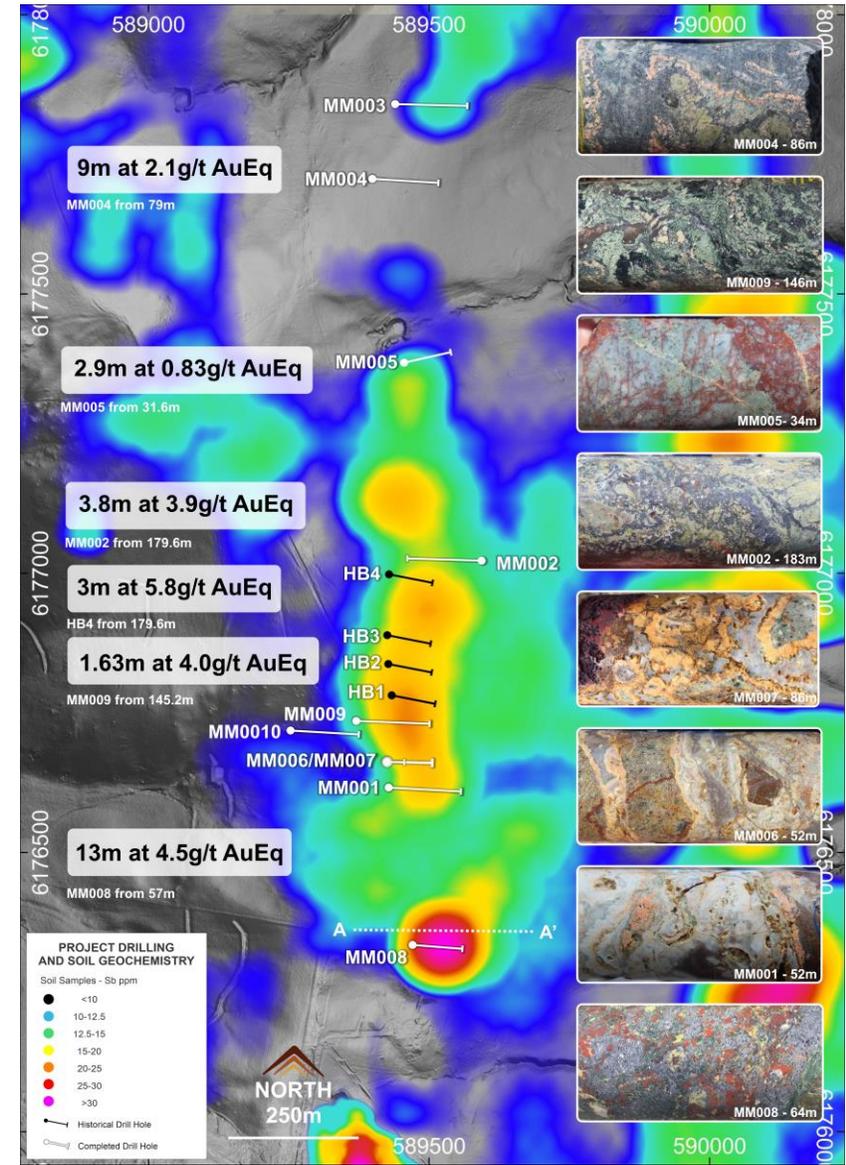
Maiden Diamond Drilling – Mee Mar

New discovery shoot

- Wide spaced proof of concept drilling tested 1.5km of strike
- Bluecap - new epithermal shoot discovery (MM008) parallel to Mee Mar vein trend
 - **13m at 4.53g/t AuEq incl. 6m at 8.00g/t AuEq** from 57m
(13m at 1.66g/t Au, 6.68g/t Ag, 0.14% Cu and 4.23% Pb+Zn incl. 6m at 3.56g/t Au, 10.95g/t Ag, 0.22% Cu and 6.47% Pb+Zn)
- Impressive **shallow** continuity of mineralisation across entire strike length tested
- Preserved boiling zones - high-grade mineralisation is **likely to extend to depth**



Hole MM008 and MM001 showing low sulphidation epithermal textured veins and breccia

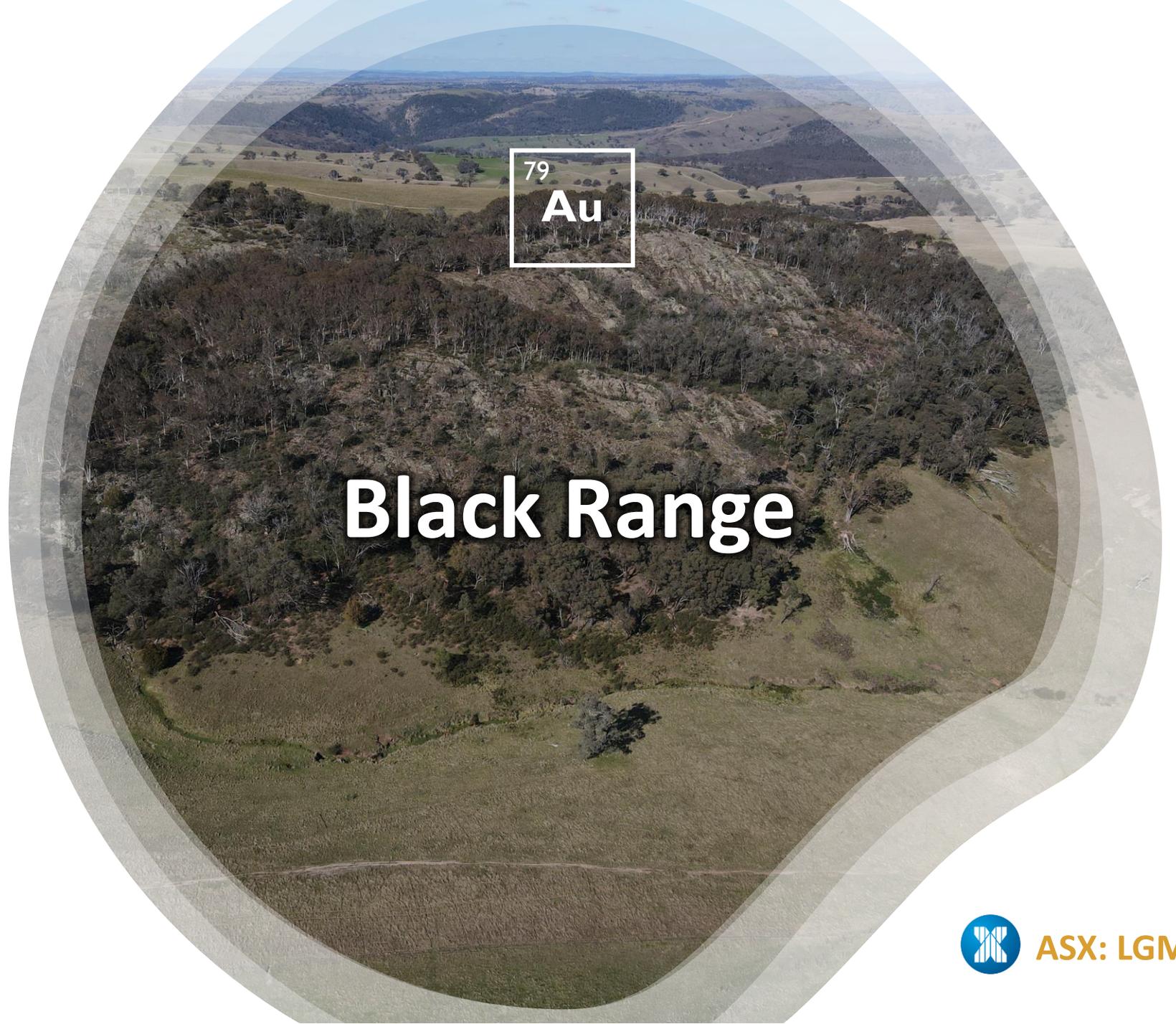


Mee Mar Prospect showing the location of completed diamond-cored drill holes, over Sb soil sample results and Au rock chip results²

Note: references on this slide can be located in the Appendix – Endnotes on Slides 38 and 39



Large low sulphidation
epithermal with district
control in NSW



Black Range

100% ownership of an underexplored epithermal system

District scale control – 905km² license

- Large 7km² silica-sericite-sulphide alteration zone (Sugarbag Hill Prospect) associated with gold mineralisation¹.
- **30 years since last significant exploration (Newcrest Mining)**¹
- Newcrest relinquished the ground in 1992 (year of the Cadia discovery)¹

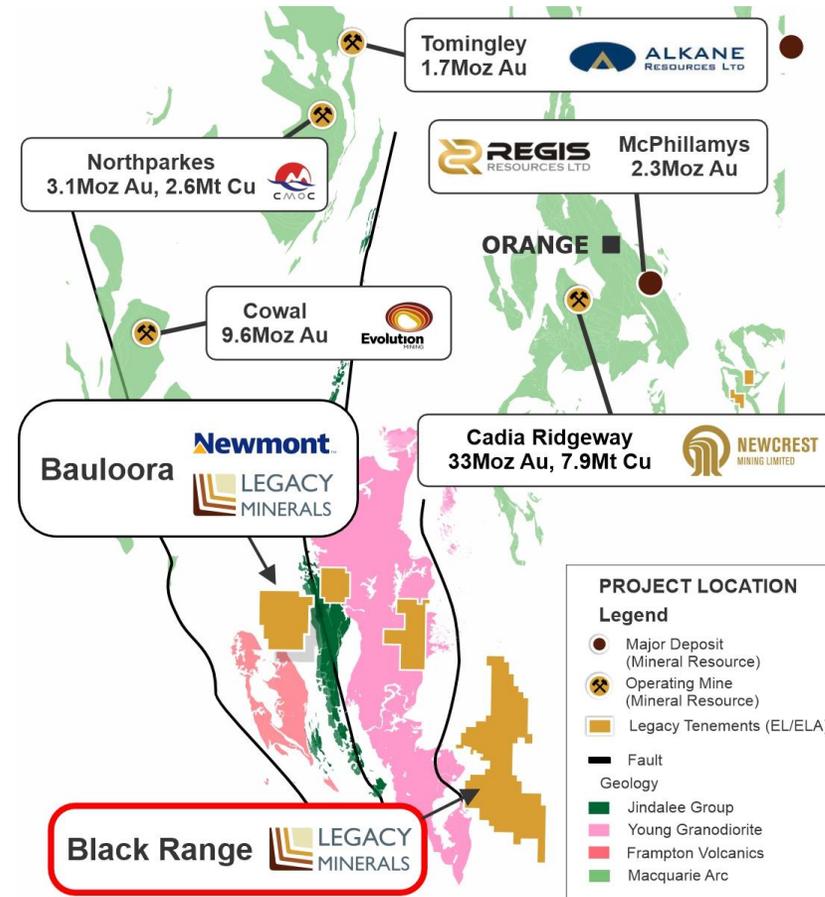
Why are we excited?

- Preservation potential and widespread anomalism
- 65km from Bauloora with known parallels between the two systems
- **Newcrest dated Black Range to be the same age mineralisation as Bauloora**¹

Upcoming news flow

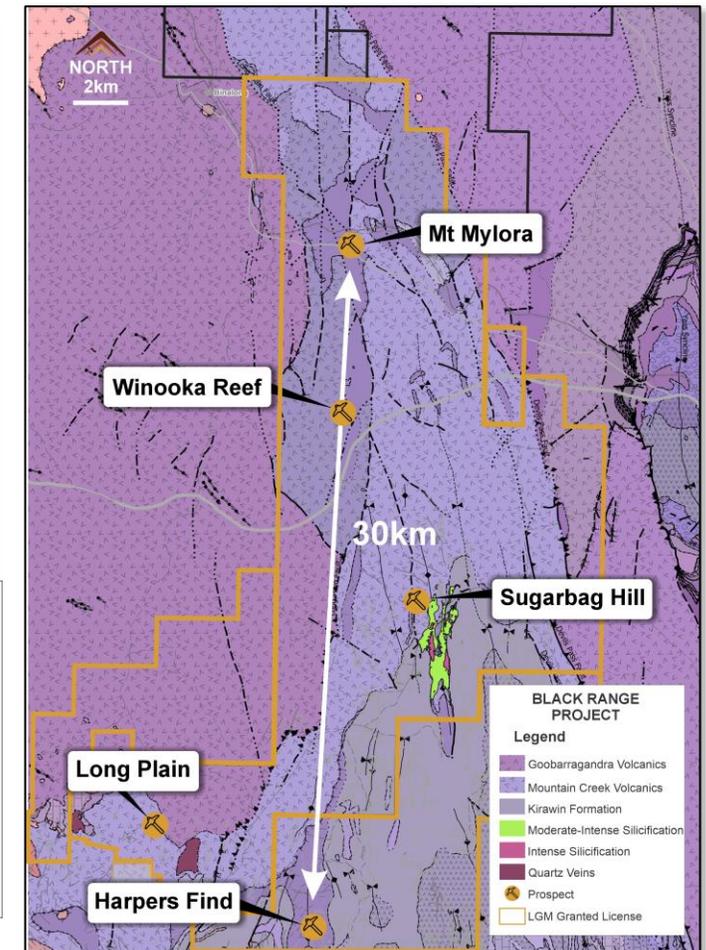
Systemic work with geology and terrain amenable to low cost, high impact exploration

Black Range Project



Black Range EL with solid geology showing major prospect and geology (public data, MinView Department of Regional NSW)

Main Prospects



Black Range regional geology map overlay



ASX: LGM

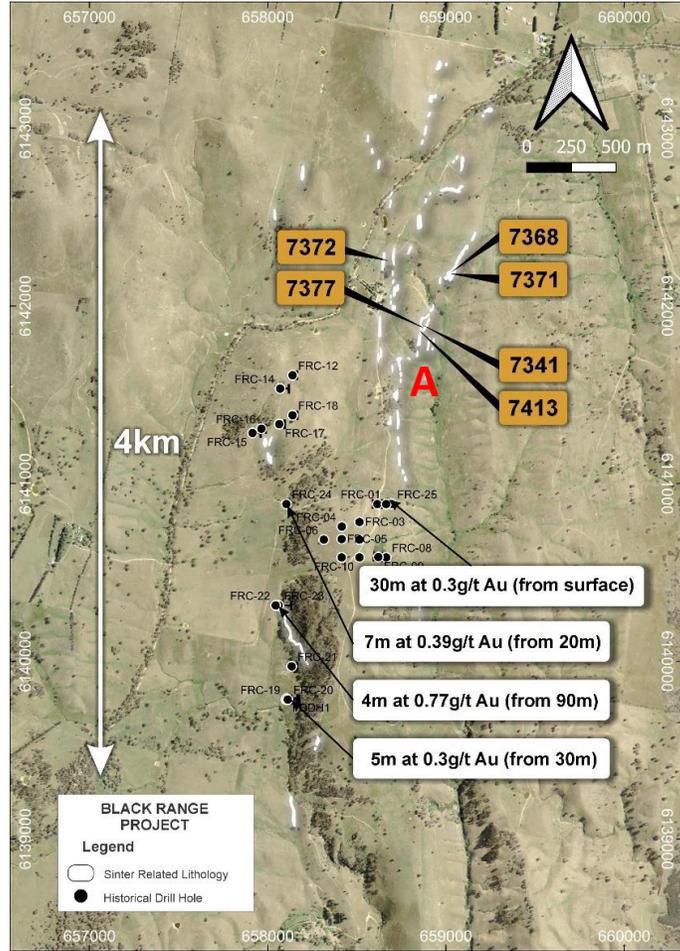
Black Range



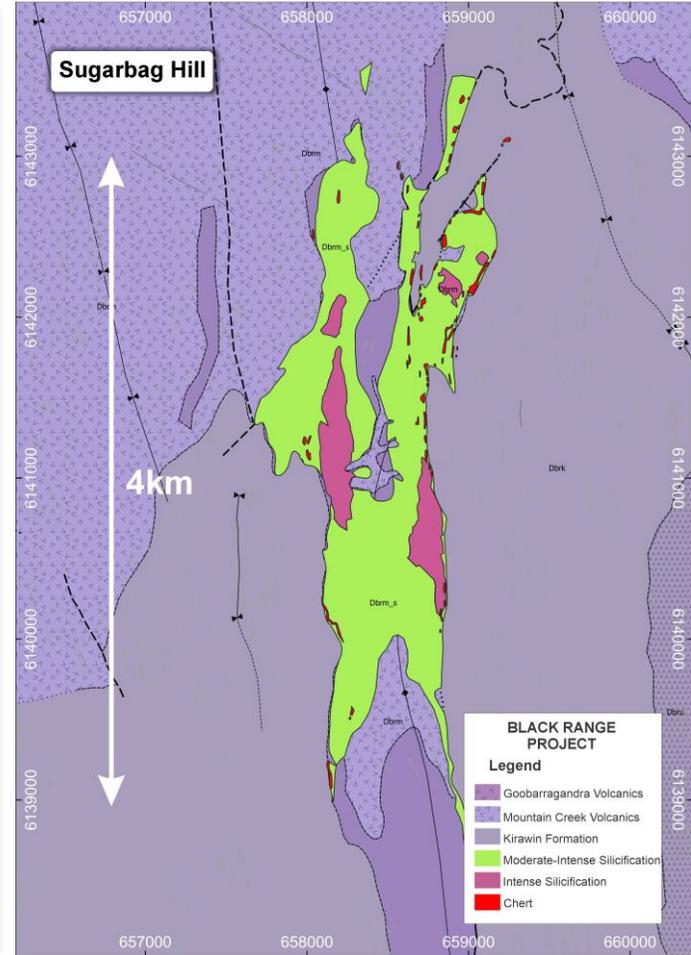
Sugarbag Hill Prospect – Exploration Underway¹



Sinter related lithology at the Sugarbag Hill prospect (Looking South)



Map of sinter related lithology and historic drilling at Sugarbag Hill prospect



Plan view of the Sugarbag Hill prospect showing mapped geology

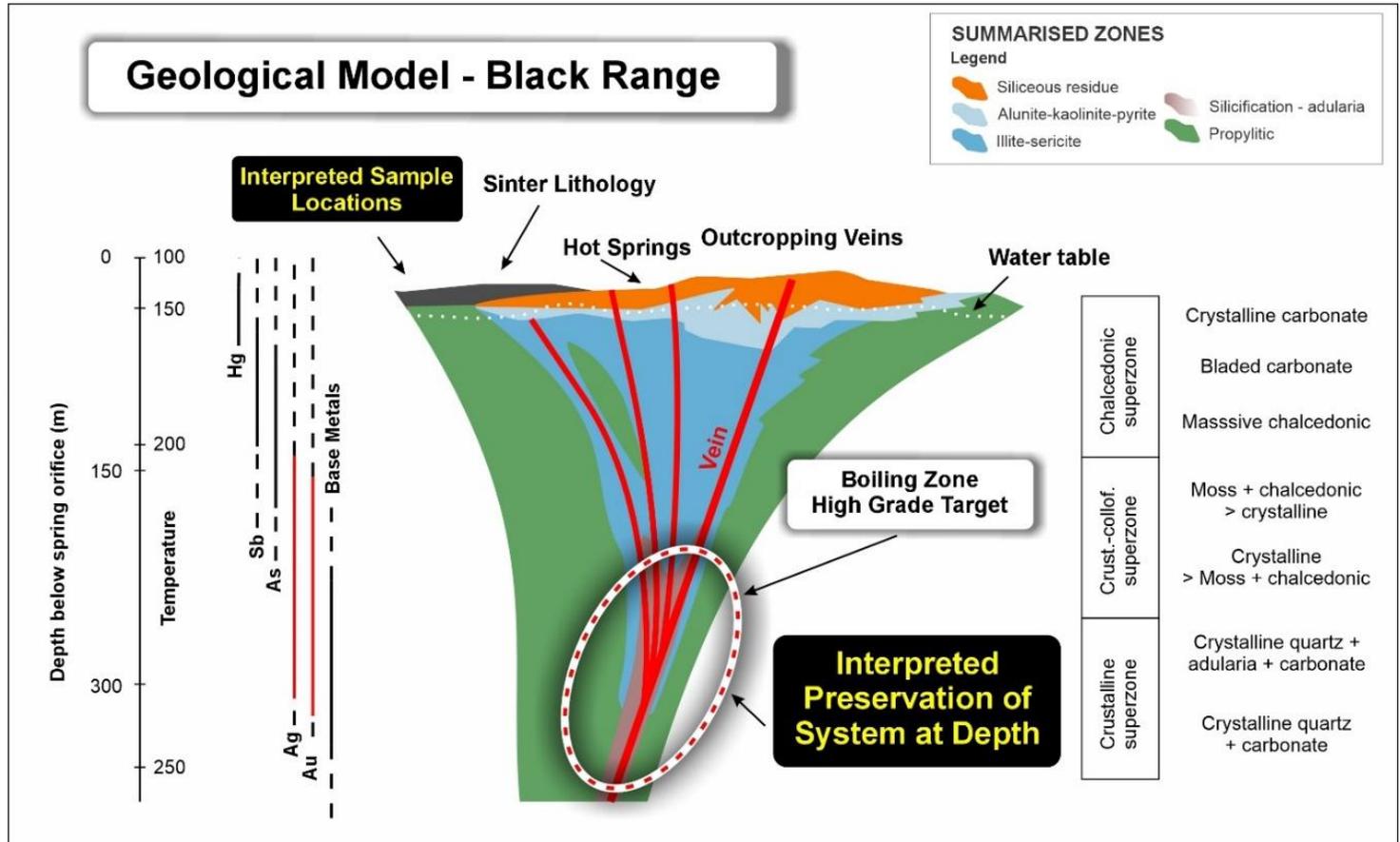
Sinter Discovered at Black Range¹

Second Sinter system Recognised by LGM in 1 Year (Bauloora)



Rock Samples 7371 (7.89ppm Mo and 12.9ppm Sb) and 7377 (1.76ppm Mo and 1.28ppm Sb) are fine-grained siliceous rock interpreted to have formed as a hot spring precipitates, e.g. as silica sinter deposit.

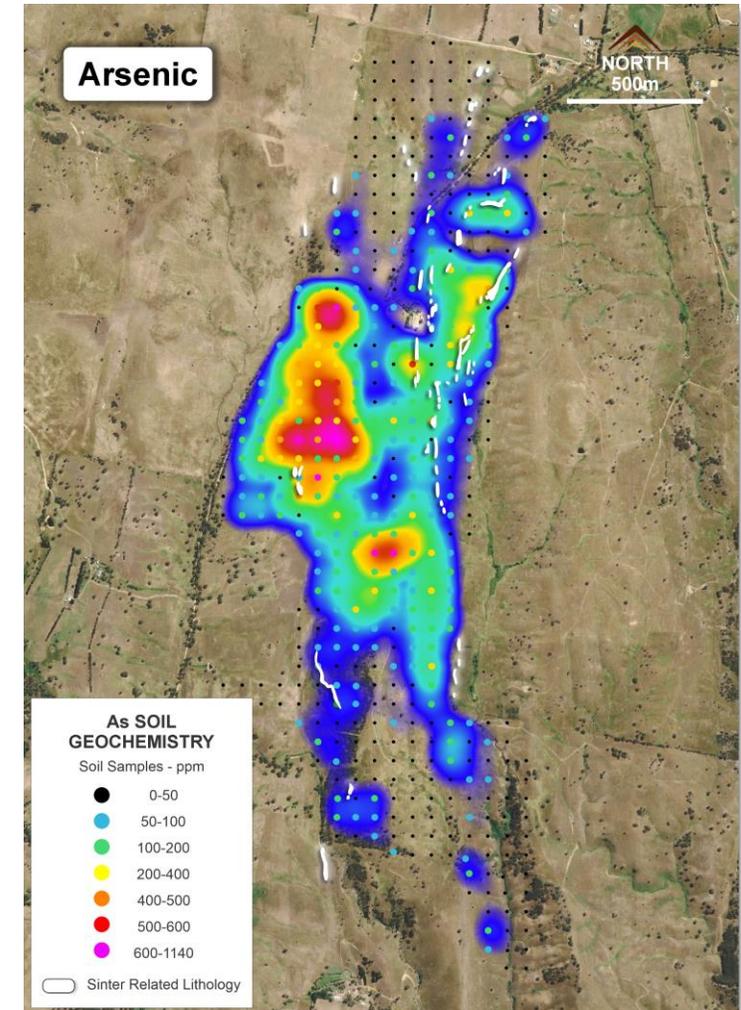
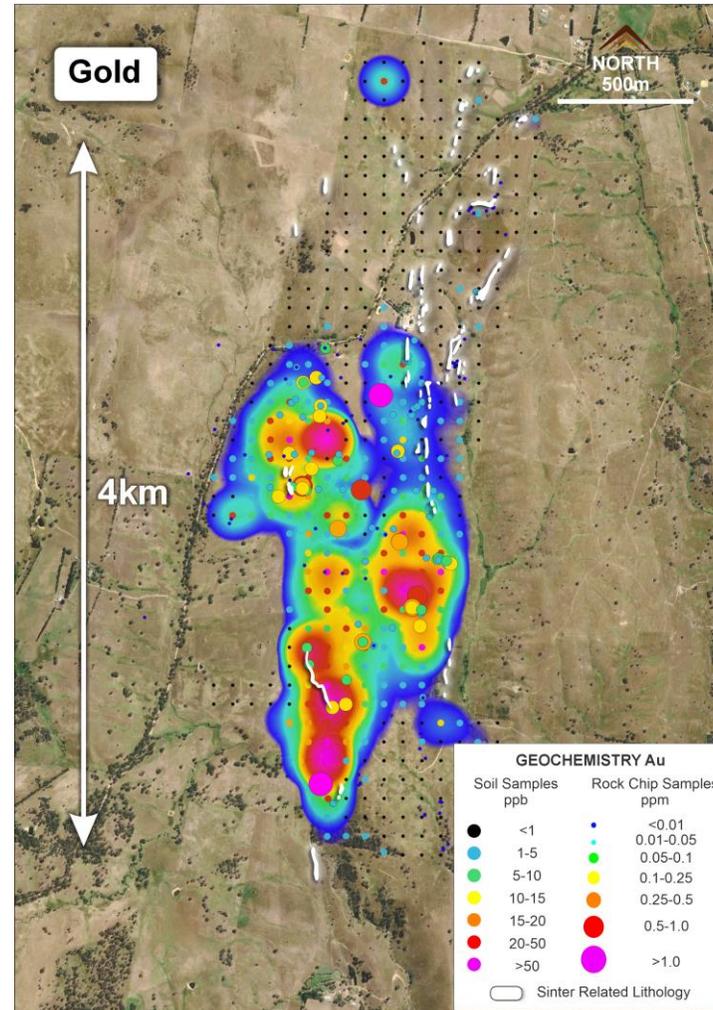
Siliceous chemical sediments are dominated by fine grained quartz (varieties include chalcedonic quartz and very fine to ultrafine granular material); in some there is diffuse layering (including crustiform banding) and small lobate, pelletal and elongate aggregates. Small aggregates, some of spicular form, are interpreted as of former organic origin, and might represent replaced carbonaceous material.



Significant Gold Soil Anomaly¹

Undrilled coincident pathfinder element targets

- The latest soil sampling results at Sugarbag Hill have mapped:
 - A **3.5km x 1.2km zone** of elevated low-sulphidation epithermal Au-Ag pathfinder elements
 - **2.2km long gold trend >20ppb Au (up to 296ppb Au).**
- First pass rock chip sampling has returned **up to 2.27g/t gold and 29.6g/t silver.**
- Rock chip samples elevated in gold are dominated by chalcedonic quartz replacement textures consistent with low-sulphidation epithermal gold-silver style mineralisation.



Undrilled IP Targets Beneath Sinter¹

IP targets never tested



Sugarbag Hill

300m wide gold anomaly

1ppb

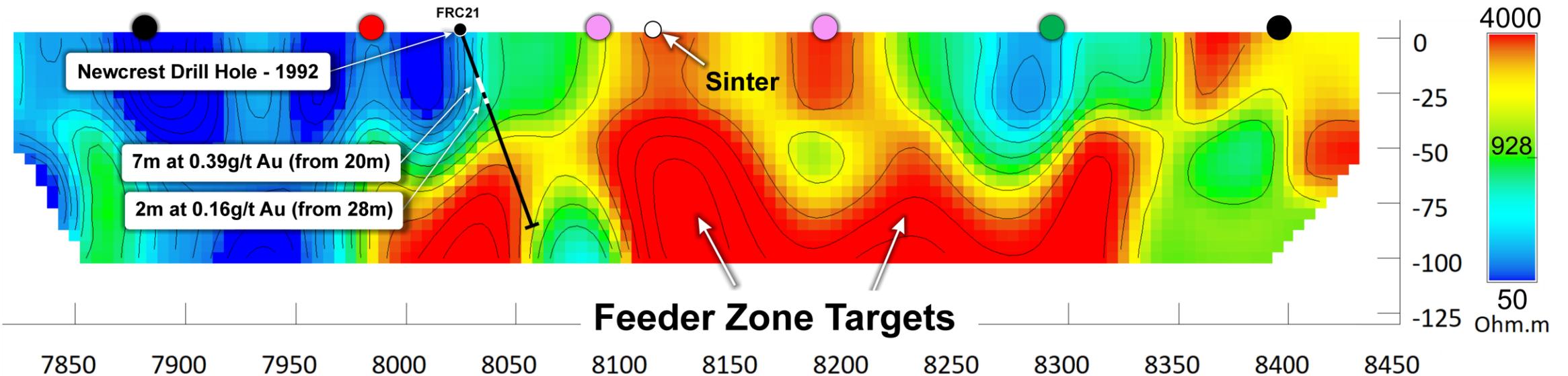
24.5ppb

183.5ppb

97.8ppb

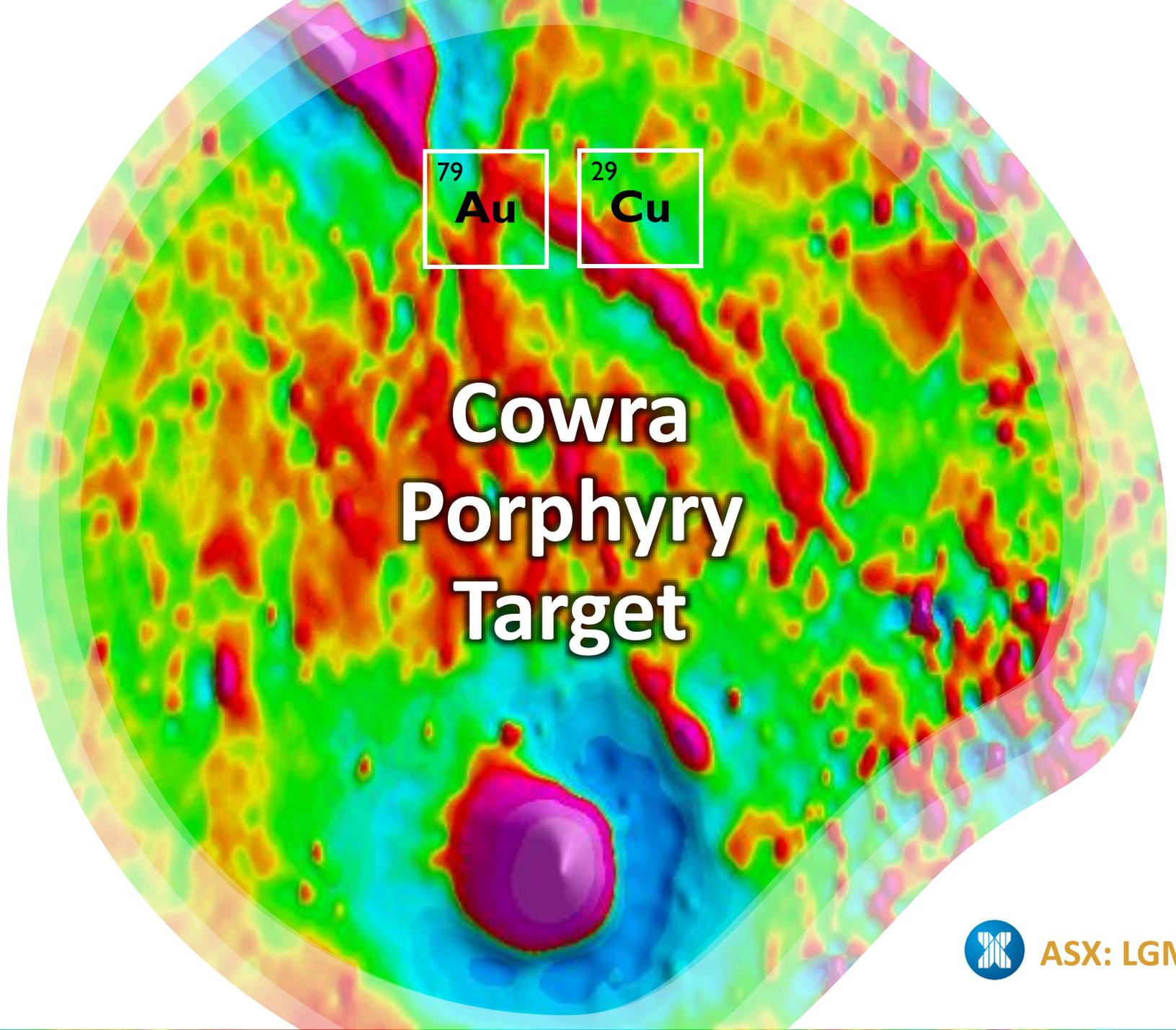
9.3ppb

1.7ppb





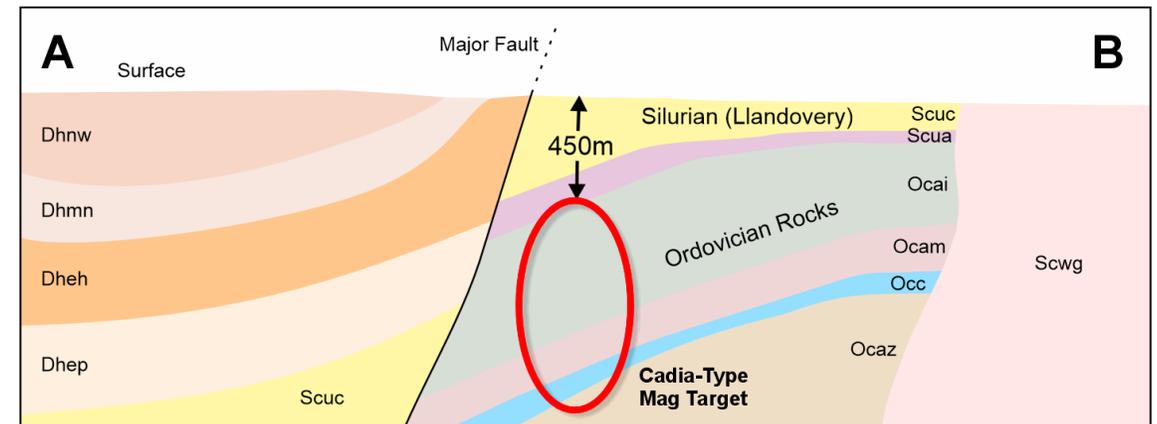
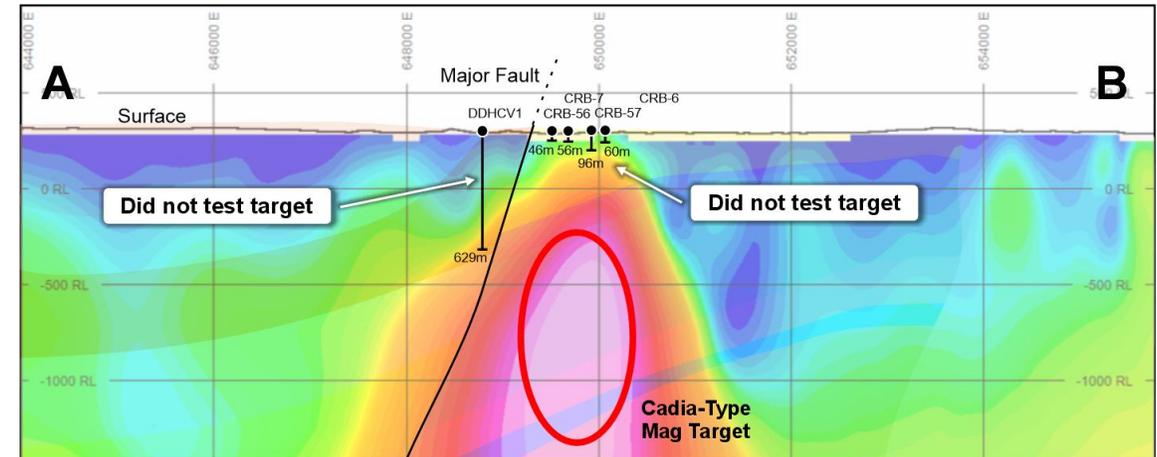
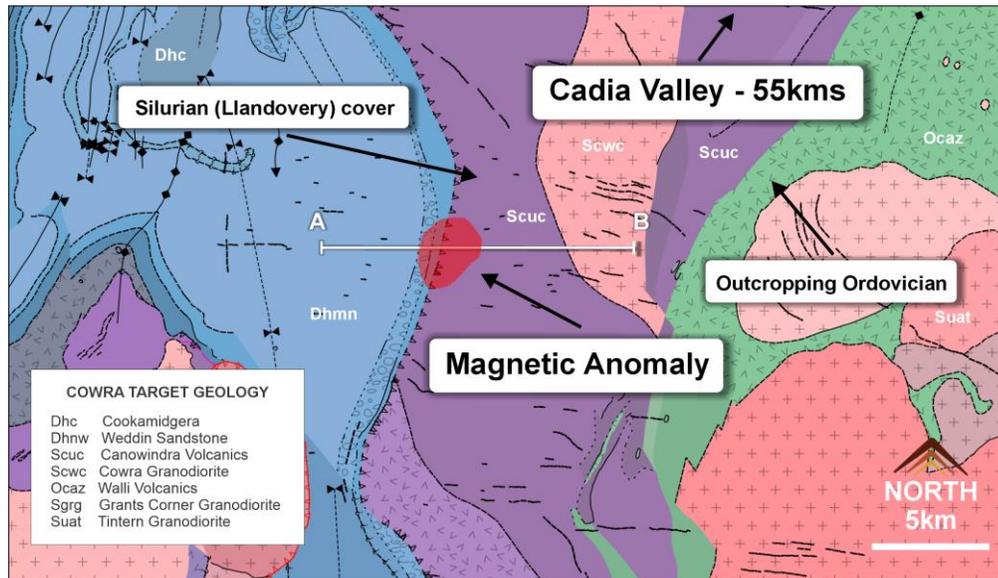
Drill Ready Porphyry Cu-Au
Target 55km from the giant
Cadia-Ridgeway Mine



Tier-1 Cadia Type target¹

Summary of Opportunity

- Porphyry related **Au-Cu bearing magnetite veins and skarns** known to be associated with the nearby Cadia-valley deposits. Deposits hosted in equivalent Ordovician volcanics of the Macquarie Arc. Big Cadia Skarn characterised by hematite-magnetite zone up to ***70m thick***.
- Geology proof of concept: The **Cowal LSE (9.6Moz Au)** and **Cadia Valley** have similar stratigraphic position to the proposed target. The Ordovician Volcanics are overlain by Silurian aged sedimentary sequences equivalent to those overlying the Cowra target.
- Hypothesis - Regionally significant magnetic high anomaly due to PCD related magnetite rich skarn or magnetite bearing veins/alteration within Ordovician volcanics at contact with overlying early-Silurian volcanics.



Implications for Discovery¹

Reconnaissance drilling conducted in 1992

- Altered monzonite noted in EOH shallow RC chips (CRB7, CRB57)
 - Strong chlor-ser-qtz-zeol alteration in CRB-7, CRB-10 and CRB-57

Shallow drilling <100m depth

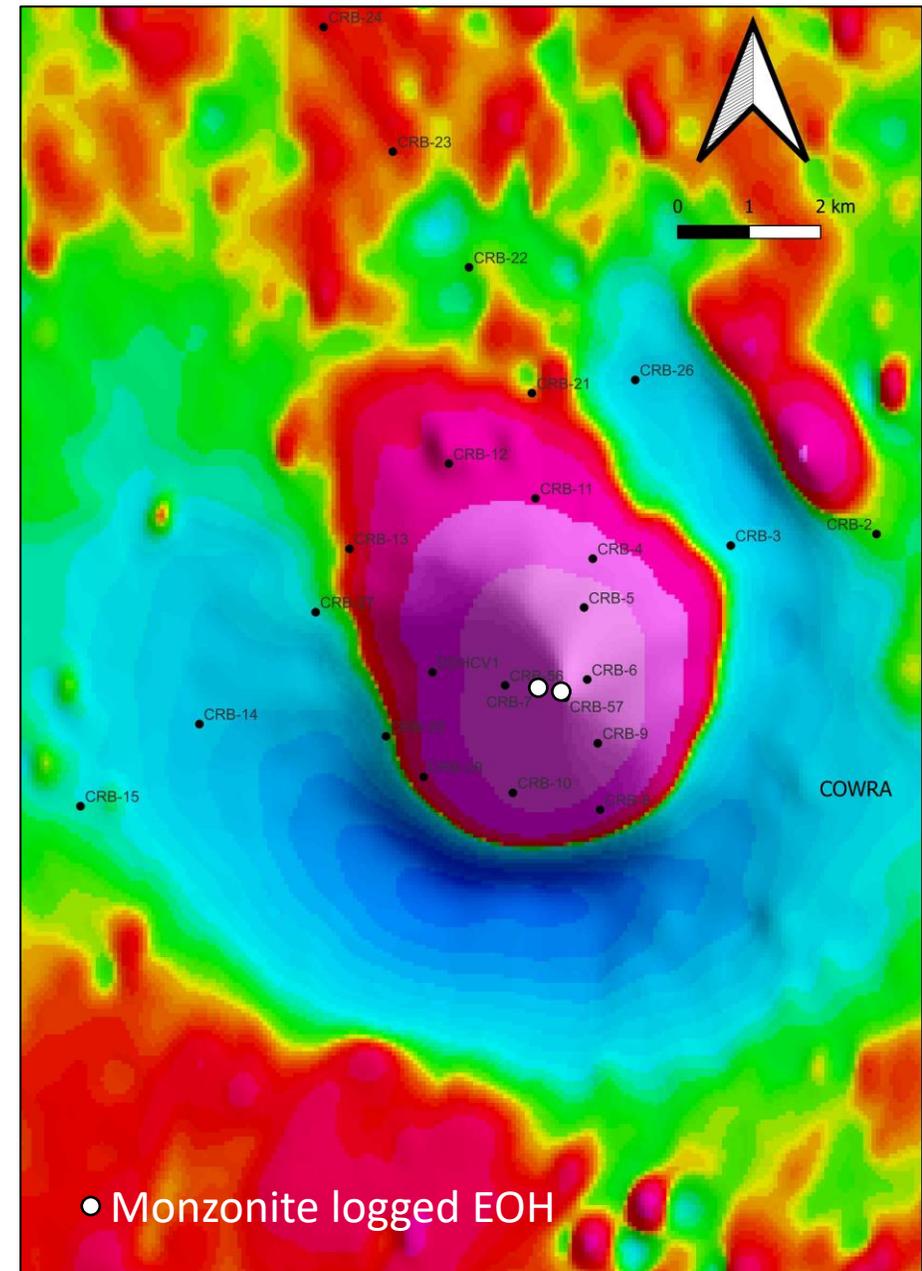
- Reconnaissance drilling above target only tested to 100m depth
 - Did not reach Ordovician basement

Implications for discovery

- Post mineral intrusives common in large, long lived mineral systems
- Mid-Silurian monzonites observed at surface supports interpretation of late-Ordovician to early-Silurian intrusive at depth.

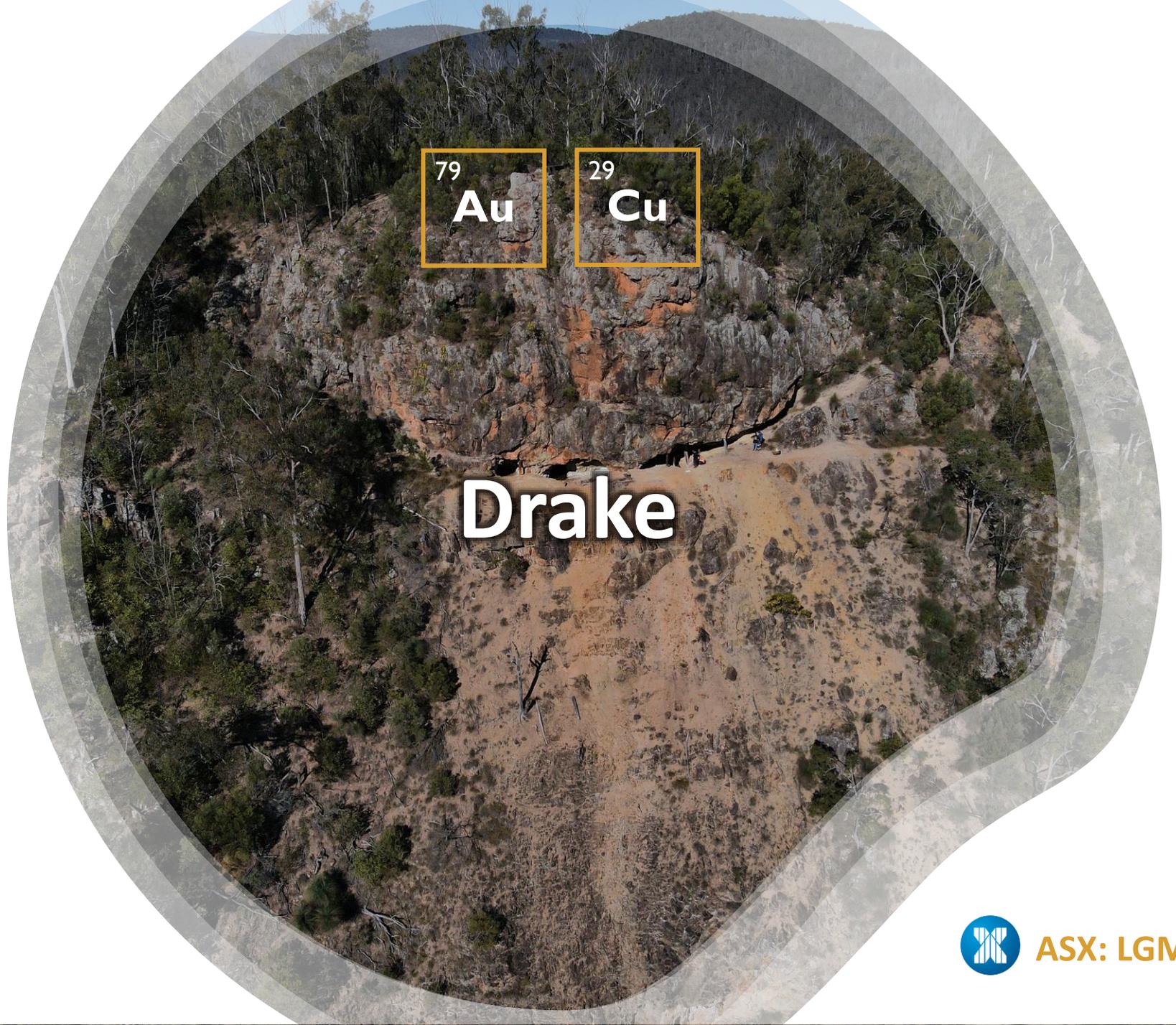
Major crustal tapping fault supported by nearby drilling

- Drill hole DDHCV1, **1km to the west** of the mag target targeting a gravity low feature intercepted Devonian sediments to 600m
- The drilling indicates a nearby, steep and strike extensive fault strongly suggesting a major basement tapping structure.





'Legacy' project with new copper-gold vision



Drake Exploration License

Significant Discovery Opportunity

Transaction opportunity

\$200k unencumbered sale from White Rock Resources (WRM)

- **\$20-30M in project expenditure** by previous companies
- Completely surrounds the Mt Carrington MLs – 320kOz Au and 23Moz Ag of resources in existing open pit mines¹
- District scale pegging opportunity

Historical focus on mining has left behind great targets

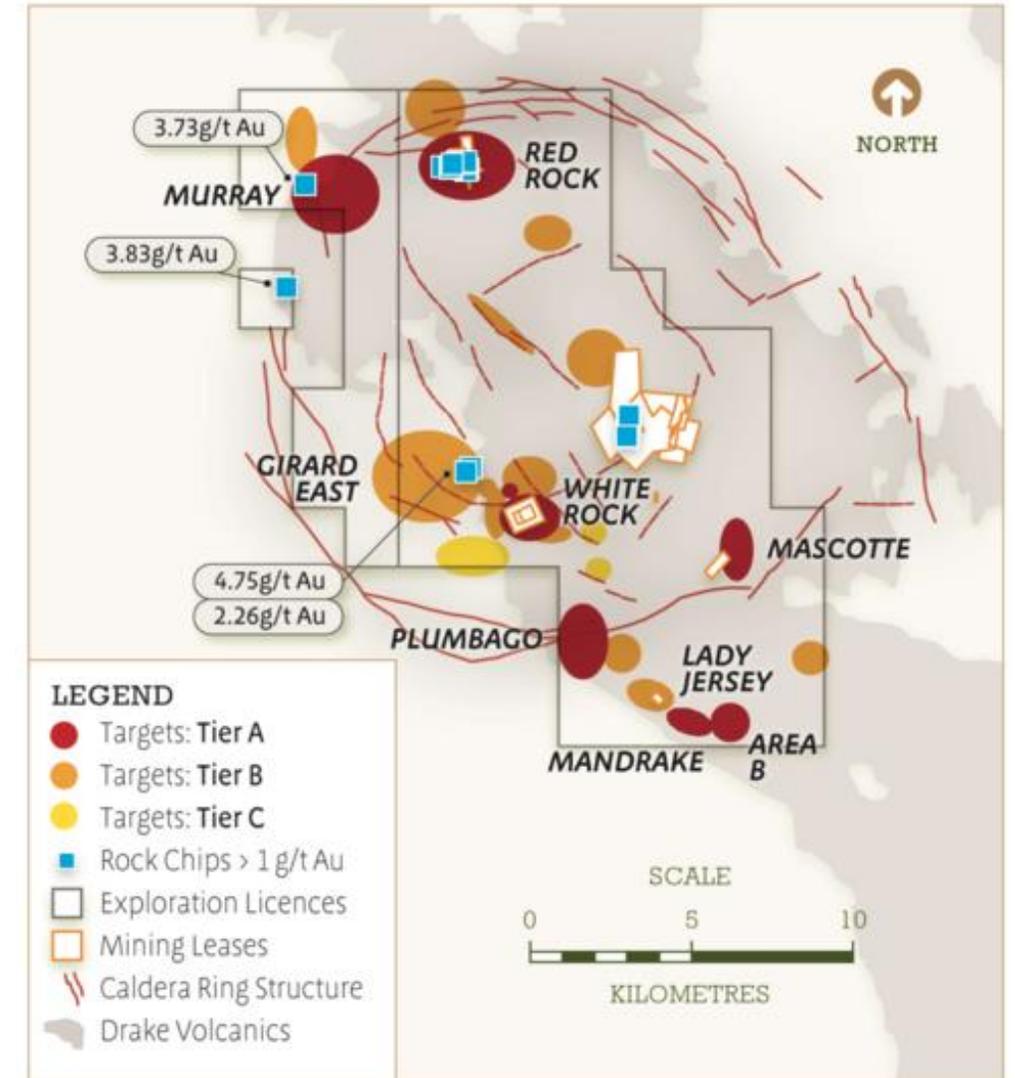
- ‘Legacy’ project with new exploration vision and approach

Significant project scale compared to global systems

- Prospective for LSE-ISE and PCD deposits
- Similar features in other magmatic arcs such as the Porgera

Copper upside

- **Extensive copper oxide potential across several kilometers**
- Drilling on the neighbouring mining license (WRM:ASX) includes:
 - **18.65m at 5.8% Cu from 52m** and
 - **10.1m at 7.26% Cu from 88m²**.



Drake Regional Exploration Targets (2015 WRM ELs)³



At the head of the pack with artificial intelligence exploration

Earth AI Exploration Alliance



Artificial Intelligence Drilling Underway



Targeting Ni-Cu-PGE

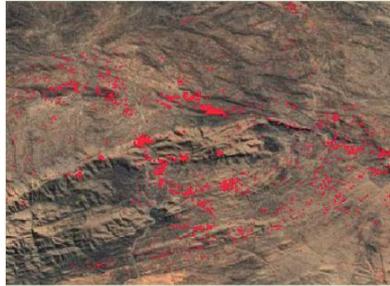
Widespread Cu-Au and Ni-Cu-PGE anomalism with limited drilling testing¹



Earth AI

Strategic Alliance putting LGM at the exploration forefront²

- Exposure for LGM shareholders to the proprietary artificial intelligence owned by Earth AI (EAI)
- Vertically integrated with drill rig ownership
- EAI will spend up to \$4.5M over 2 years
- Success based earn-in unlike a 'classic JV'
 - Need to get an economic intercept
- LGM retain 100% ownership of project

Component 1 AI Metal Deposit Targeting System	Component 2 Remote Exploration Hardware	Component 3 Mobile Low Disturbance Drilling
		
Target	Test	Verify





Prime position in Australia's premier Cu-Au porphyry district



Rockley



Rockley Porphyry Project



An emerging porphyry district

- **Classic porphyry magnetic signature** - central magnetic high surrounded by a doughnut shaped magnetic low, on NW-SE fault, coincident with a discrete potassic high and widespread Au-Cu anomalism at surface
- Prospective Phase 4 Ordovician Macquarie arc volcanics

Ongoing success in the district

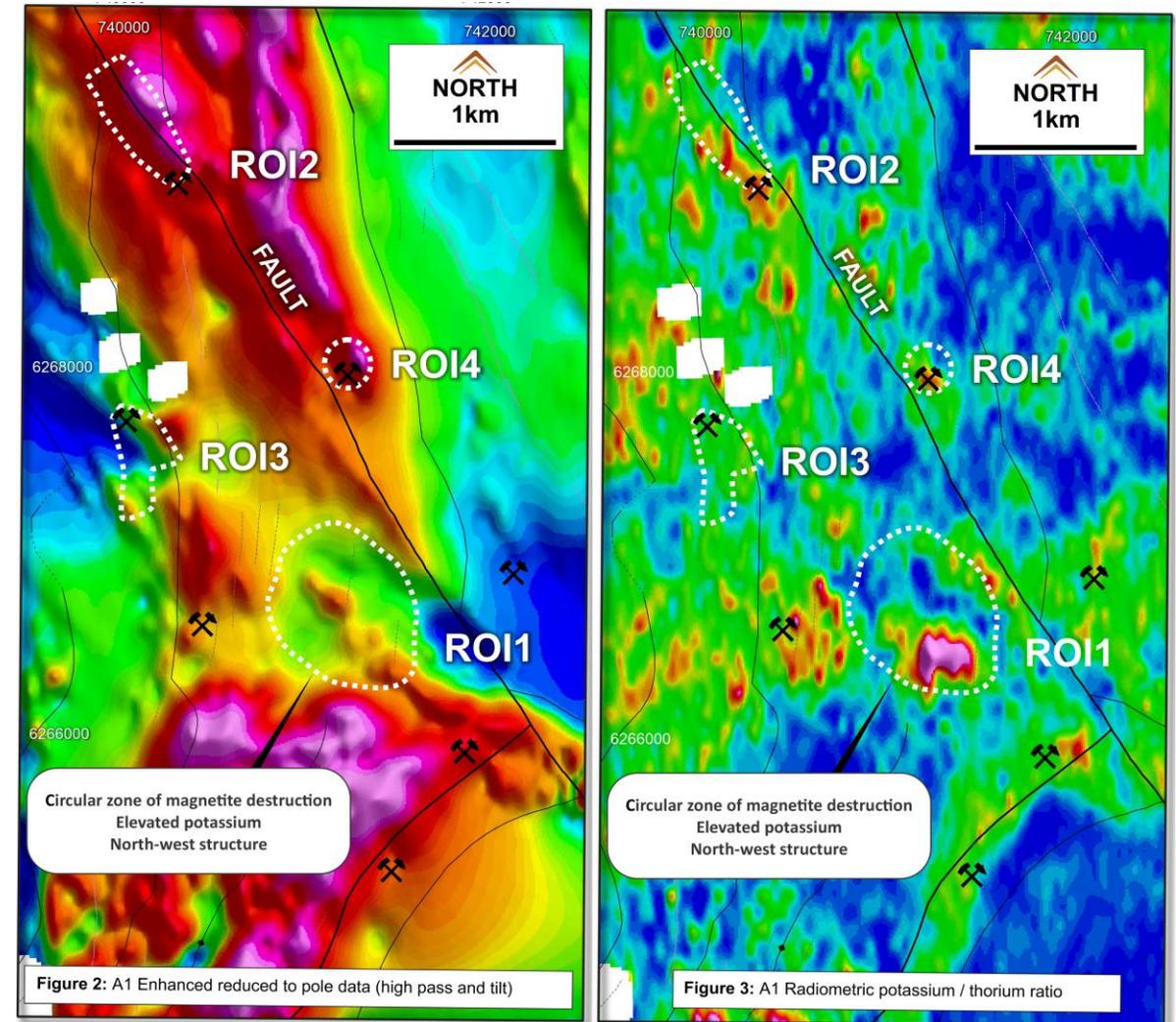
- Alkane (ASX: ALK) Boda discovery (2019)¹
- Magmatic (ASX: MAG) Corvette discovery (2022)²

Rockley – Gov. Cu-Au prospectivity recognition

- LGM's tenement **assessed to be the most prospective area for porphyry related Cu-Au** (Geological Survey of NSW and Kenex)

Nearby porphyry success

- Known to host porphyries - Bushranger (LON:XTR) inferred Mineral Resource **71Mt at 0.44% Cu³**
- Drilling intercepts the porphyry **from 11m** with recent intercepts **920m @ 0.3% Cu** from 110m inc. **156m @ 0.48% Cu³**



Geophysics across the Rockley Project⁴



Untested Potential

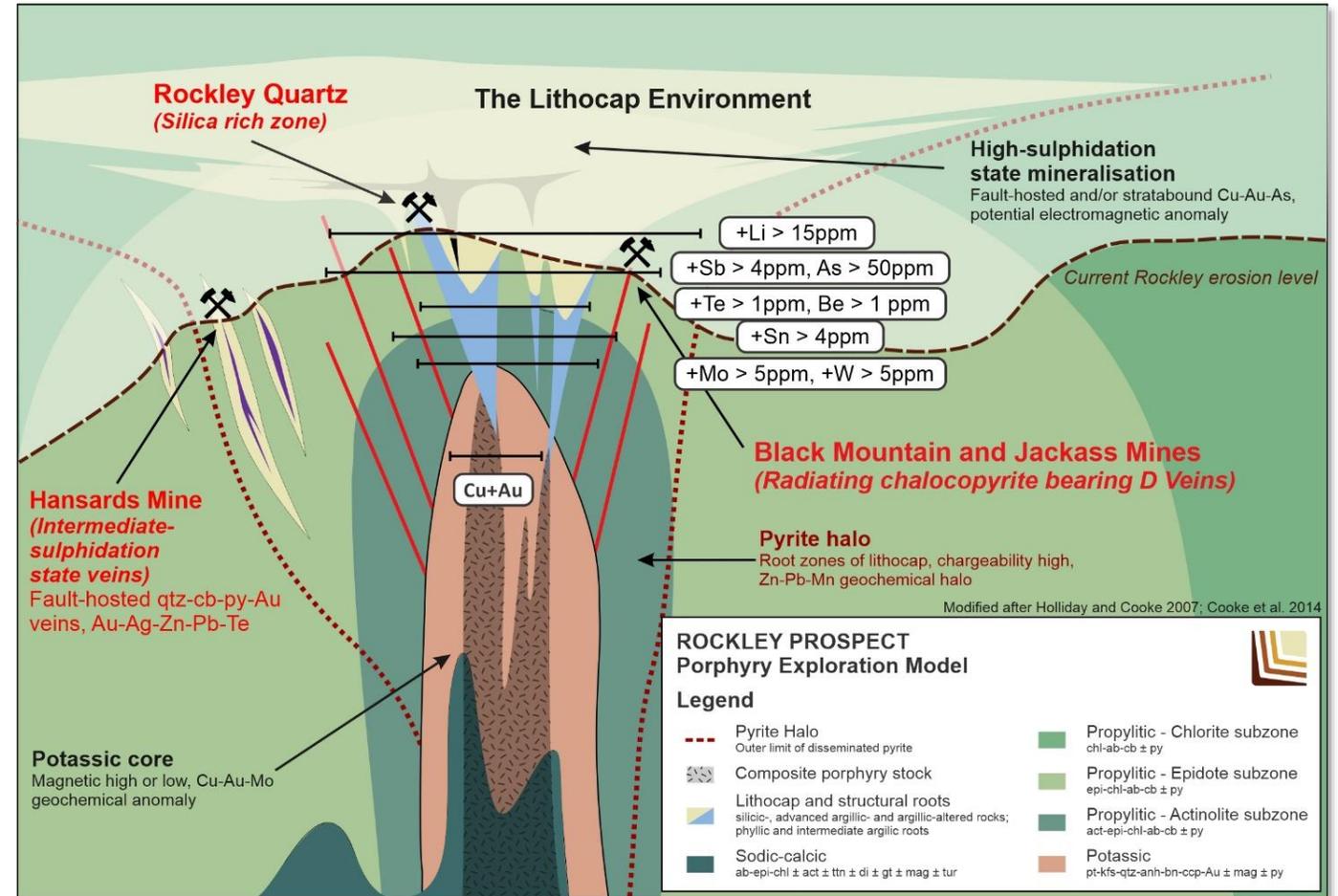


Overlooked and untested

- District proven to host significant porphyry mineralisation
- Limited geochemistry sampling and geophysical surveys across the tenement
- Scarcity of drilling across the tenement¹
 - Only 22 RAB historical holes in south of the porphyry area of interest
 - **No holes deeper than 15m depth**

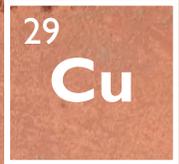
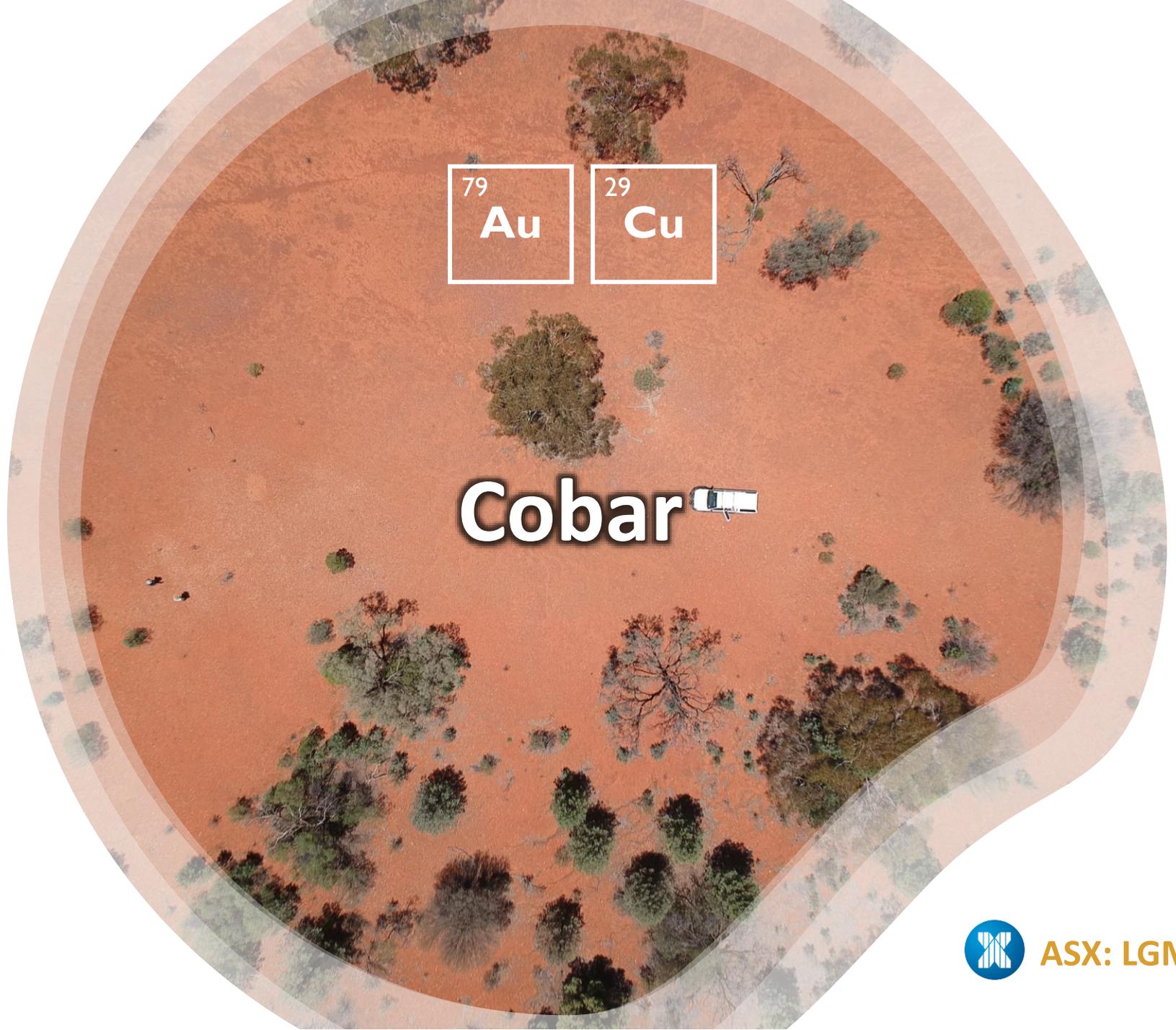
All the right ingredients

- Right rocks in the right district
 - Macquarie Arc Ordovician host rocks
- Historic high grade gold and copper mines grading up 21% Cu¹
- **Wide spread Au and Cu anomalism²**
 - 4km by 2km of rock chips grading 0.1% Cu





Positioned in the Heart of
the Cobar Basin



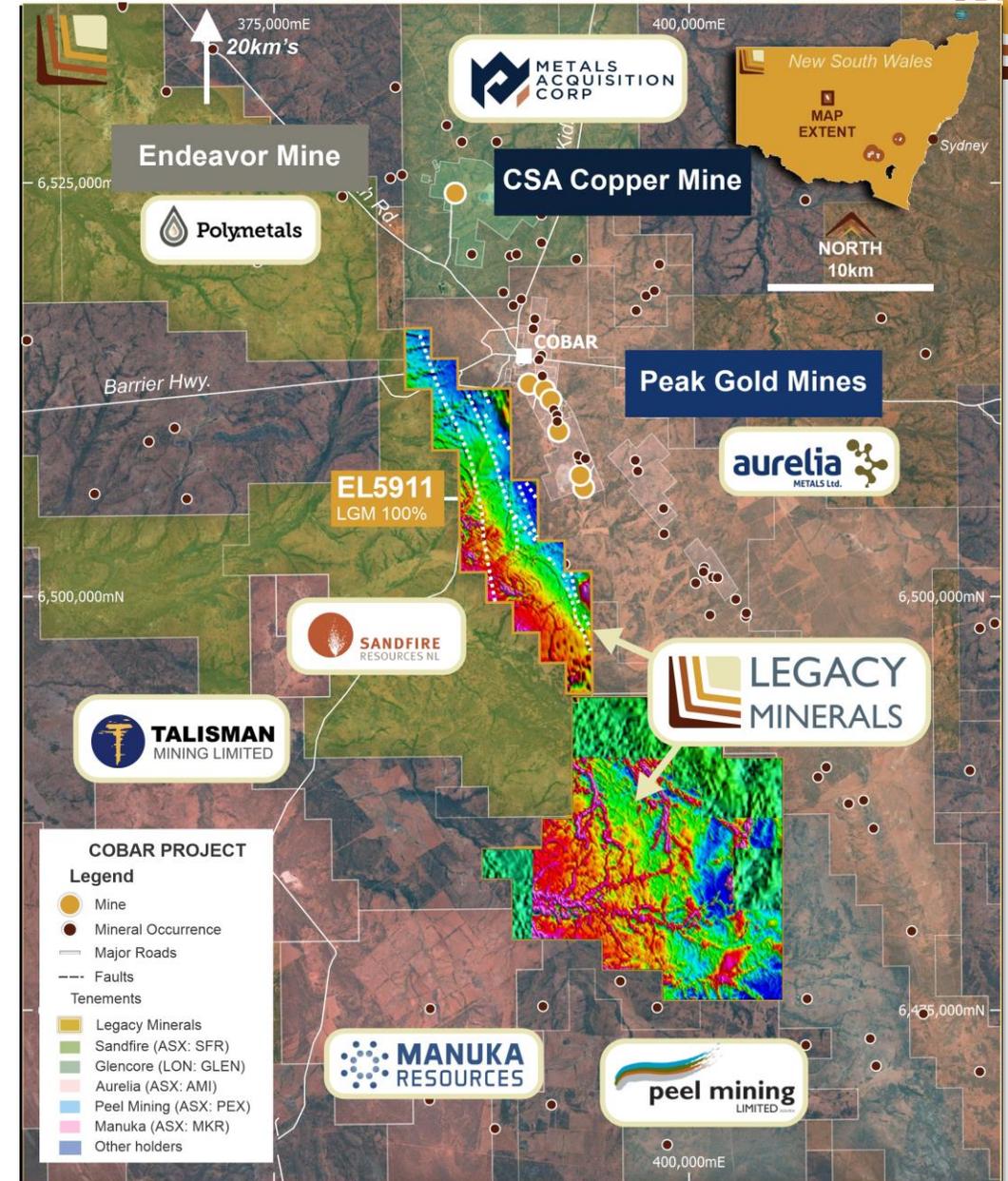
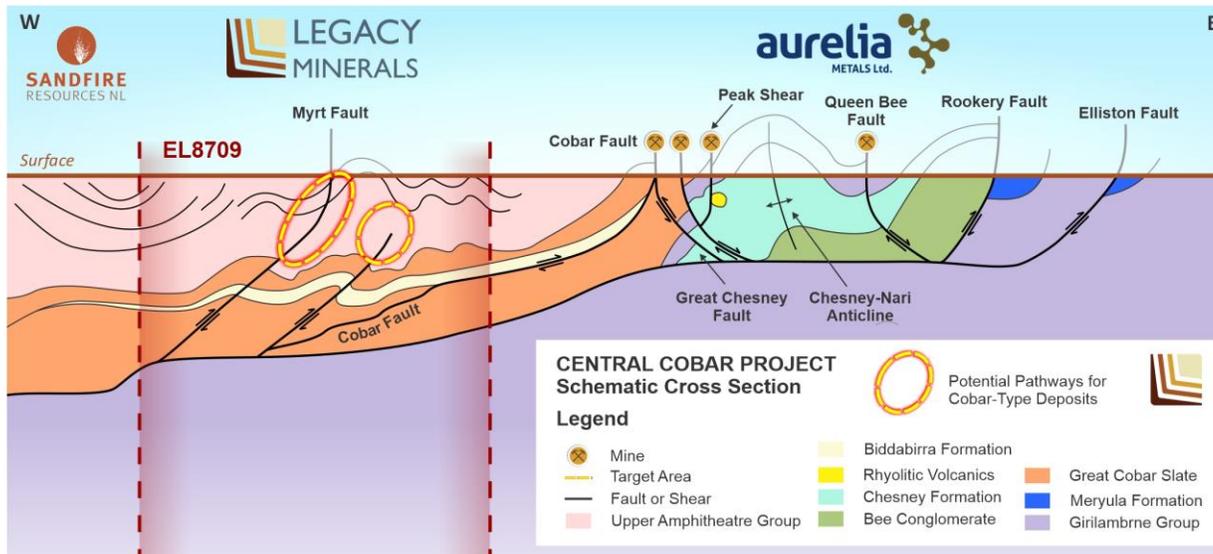
Cobar 

Prime Position in the Cobar Region

- World class jurisdiction seeing continued exploration success
- **Underpins the value growth of the company**
- Proximity to infrastructure and skilled mining workforce

Regionally significant gold-lag anomaly

- Gold in lag up to 1.5g/t Au & 0.43g/t Au1 (Yarrowonga)¹
- **Most major Cobar discoveries have associated lag anomalies**



Recognised Copper Potential

Home to Australia's highest-grade copper mine

Undrilled targets

- Only 4 RC holes across northern tenement
- Undrilled geophysical anomalies – including IP, and magnetic targets
- **Several Late Time AEM conductors - potential bedrock anomalies¹**

Continued Government Co-funding & Support

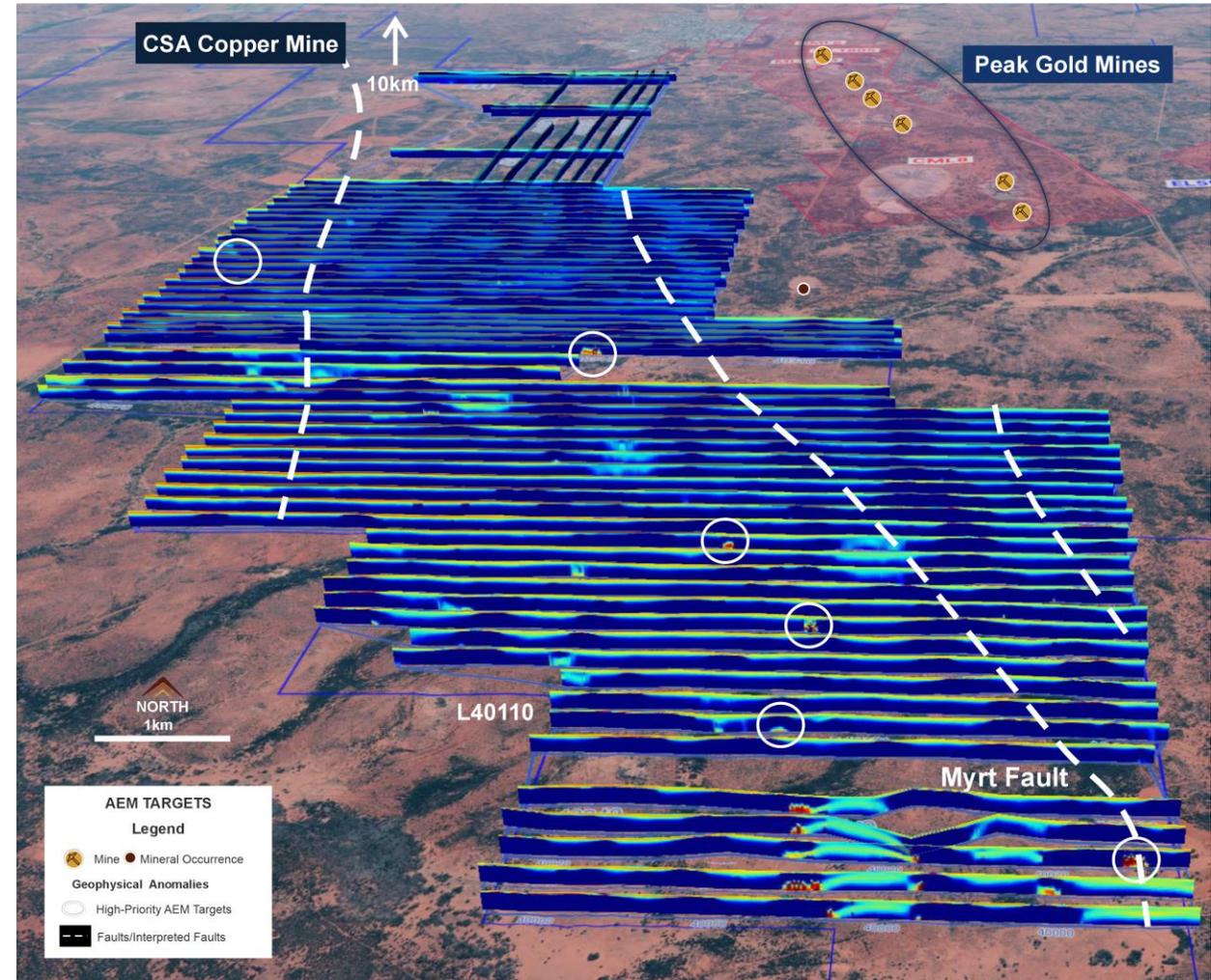
- LGM has participated in two recent airborne geophysical surveys in partnership with the GSNSW and Geoscience Australia

✓ **Structural complexity – Mineralisation pathways**

✓ **Geochemically anomalous**

✓ **Great land access, surrounded by mills and infrastructure**

✓ **Geophysically anomalous**

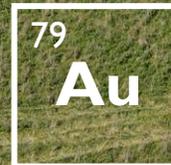




High-Grade, historical gold mining district



Harden



Harden

District Scale Control

Significant Historical Production

- District has produced ~**460,000 oz of gold¹** with the two largest historical hard rock mines held within LGM's tenements
- These two mines produced ~**75,000 oz Au at 28.6g/t Au¹**

High-grade drill intercepts^{1,2}

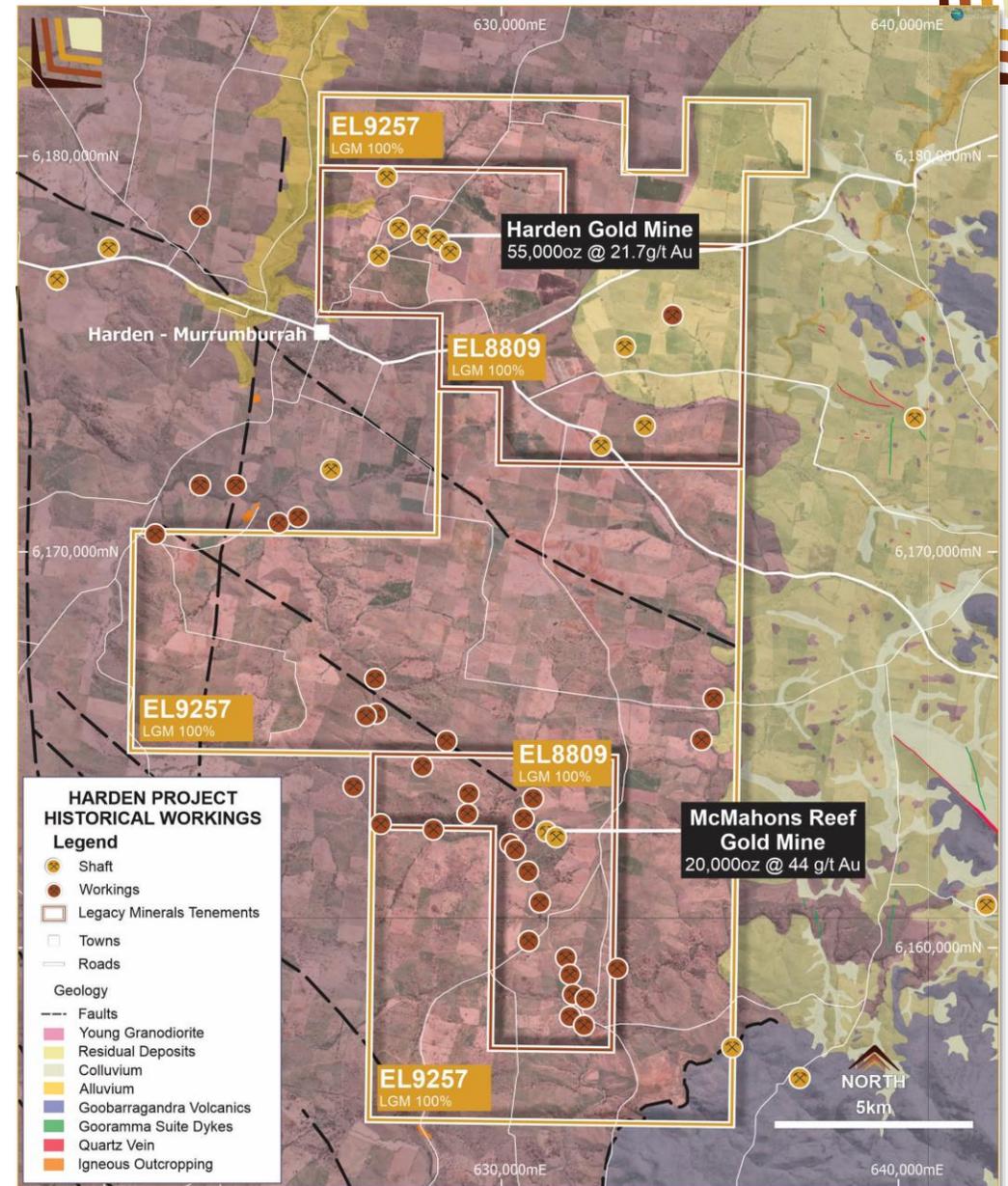
- **5m at 7.06g/t Au** from 110m incl. **2m at 17.17g/t Au** (RC21HN005)
- **3.6m at 21.7g/t Au** from 116m incl. **2m at 37.9g/t Au** (MR05)
- **3m at 10.8g/t Au** from 20m incl. **1m at 19.2g/t Au** (HP27/8)
- **4m at 4.12g/t Au** from 79m incl. **3m at 6.41g/t Au** (RC21HN006)
- **6m at 3.65g/t Au** from 128m incl. **3m at 6.41g/t Au** (RC21HN011)

Significant project scale

- Multiple known mineralised faults with significant potential to define more

Early Rudimentary Mining = Grade Left Behind

- Interpreted cut-off grade between 12-15g/t Au¹
- Mining operations ceased in 1913 due to dewatering challenges - hydro electric project that would have helped dewater the mine not delivered until 1928



Strategic Direction 2024 – Use of Funds



Core Focus – Epithermal Systems

Black Range	Au-Ag	Self-funded drilling and generative work
Bauloora	Au-Ag	Drilling funded by Newmont, finance option to production (LGM 20% carried)
Drake	Au-Cu	(Transaction to be finalised) self-funded generative work



Porphyry Au-Cu Systems

Cowra	Cu-Au	Self-funded generative work, assessing strategic opportunities
Rockley	Cu-Au	Self-funded generative work

Pipeline Projects

Fontenoy	Ni-Cu-PGE-Au	Drilling and generative work funded under EarthAi Exploration Alliance
Cobar	Au-Cu	Self-funded generative work
Harden	Au	Self-funded generative work



Value through Discovery and Strategic Partnerships



Exploration

Discovery

Development

Black Range and Bauloora

Project Stage

- Drill testing and target generation

Key Activities

- Regional geochemistry and geophysics
-  Breccia Sinter Drilling Results (Q1)
- Bauloora drilling (Q2/Q4)
-  Sugar Bag Hill drilling (Q1/Q2)

Goals and Objectives

- Discovery focused drilling
- High value target generation

Cowra and Drake

Project Stage

- Drill target generation

Key Activities

- Data compilation and low-cost surface geochemical sampling and geophysics (Q2-Q3).

Rockley and Cobar

Project Stage

- Ongoing systematic work

Key Activities

- Geochemistry programs and geophysics to be completed by mid 2024.

Goals and Objectives

- Further define drill targets and investigate opportunities to progress tenements

Fontenoy

Project Stage

- Drill testing and target generation

Key Activities

-  Drilling ongoing Q4 2024

Goals and Objectives

- Demonstrate the potential of the system through discovery drilling

Harden

Project Stage

- Drill target generation

Key Activities

- Geophysics (Q2 2024)

The Year Ahead



Ongoing drilling across multiple projects



Long term focus on gold and copper assets



Active exploration



Vision to realise growth

CONTACT

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Appendices – Endnotes



Slide 3, Slide 9, Slide 16 1 Alkane Resources Kaiser Resource Estimate of ~4.7M Gold Equivalent 27 February 2023; 2 Silver Mines, Ord Minnett East coast Mining Conference, March 2023; 3 Alkane Resource and Reserve Statement FY22, 9 September 2022; 4 Newcrest Mining Annual Mineral Resources and Ore Reserves Statement 17 February 2022; 5 Sandfire Resources NL 2019 Annual Report ; 6 Regis Resources Annual Mineral Resource and Ore Reserve Statement 8 June 2022; 7 CMOC Northparkes Mining and Technical Information; 8 Evolution Mining 2022 Annual Report

Project & Company	Mineral Resource	Measured Resource	Indicated Resource	Inferred Resource
Bowdens, NSW (Silver Mines Ltd)	396Moz AuEq	236 AgEq	88 AgEq	73 AgEq
Boda-Kaiser, NSW (Alkane Resources Ltd)	7.26Moz Au, 1.38Mt Cu	-	-	7.26Moz Au, 1.38Mt Cu
Tomingley, NSW (Alkane Resources Ltd)	1.75Moz Au	0.13M Au	1.019Moz Au	0.59Moz
McPhillamys, NSW (Regis Resources Ltd)	2.29Moz Au		2.28Moz Au	0.001Moz Au
Cadia-Ridegway, NSW (Newcrest Mining Ltd)	33.31Moz Au, 7.9Mt Cu	0.31Moz Au, 0.041Mt Cu	33Moz Au, 7.3Mt Cu	0.75Moz, 1.1Mt Cu
Cowal, NSW (Evolution Mining Limited)	9.618Moz Au	0.367Moz Au	7.33Moz Au	1.92Moz Au
Temora, NSW (Sandfire Resources Ltd)	2.2Moz 728kt Cu	-	0.381Moz Au, 83kt Cu	1.8Moz Au, 645kt Cu
Nth Parkes, NSW (CMOC Mining Pty Ltd)	3.09Moz Au, 2.63Mt Cu	1.64Moz Au, 1.2Mt Cu	1.1Moz Au, 1.1Mt Cu	0.35Moz Au, 0.33Mt Cu

Mineral Equivalents:

Bowdens: Calculations have been rounded to the nearest 100,000 t, 0.1 g/t silver and 0.01% zinc and lead grades respectively. The Ore Reserve is reported by economic cut-off grade with appropriate consideration of modifying factors including costs, geotechnical considerations, mining and process recoveries and metal pricing. Bowdens' silver equivalent: $\text{Ag Eq (g/t)} = \text{Ag (g/t)} + 33.48 * \text{Pb (\%)} + 49.61 * \text{Zn (\%)} + 80 * \text{Au (g/t)}$ calculated from prices of US\$20/oz silver, US\$1.50/lb zinc, US\$1.00/lb lead, US\$1600/oz gold and metallurgical recoveries of 85% silver, 82% zinc, 83% lead and 85% gold estimated from test work commissioned by Silver Mines Limited (Silver Mines, Ord Minnett East coast Mining Conference, March 2023)

Appendices – Endnotes (continued)



Slide 7 1: Greatland Gold, [greatlandgold.com/wp-content/uploads/2023/08/2023.08.07-Greatland-Diggers-Dealers-Presentation.pdf](https://www.greatlandgold.com/wp-content/uploads/2023/08/2023.08.07-Greatland-Diggers-Dealers-Presentation.pdf), [greatlandgold.com/wp-content/uploads/2022/09/22092022-GGP-Corporate-Update-Sep-2022-vfinal.pdf](https://www.greatlandgold.com/wp-content/uploads/2022/09/22092022-GGP-Corporate-Update-Sep-2022-vfinal.pdf) 2: ASX LGM: 5 April 2023 Newmont Farm-in at Bauloora Project

Slide 9 1: ASX LGM: 5 April 2023 Newmont Farm-in at Bauloora Project, 2: ASX LGM 1 November 2023 Geophysics Expands Potential Size of Bauloora Gold System ASX: 15 February 2023 Significant new discovery at the Bauloora Epithermal Project; 3 ASX: LGM 5 December 2022: Bauloora soil results define multiple gold drill targets

Slide 10: 1: ASX: 29 August 2023 Large 500m x 500m Bulls-Eye anomaly defined at Bauloora

Slide 11: 1: ASX 21 November 2023 Drilling Intersects Multiple Epithermal Veins at Bauloora

Slide 12 1: ASX: 29 August 2023 Large 500m x 500m Bulls-Eye anomaly defined at Bauloora

Slide 13: 1: ASX: GLM 10 May 2023 Drilling Assays Confirm New Epithermal Discovery at Bauloora

Slide 15: 1: ASX LGM 27 April 2023 Exploration underway at new low-sulphidation epithermal, NSW

Slide 16, 17: 1: ASX LGM 11 October 2023 Widespread Silica Sinter Confirmed at Black Range

Slide 18 1: ASX 23 October 2023 Large 2.2km Long Gold Anomaly defined at Black Range

Slide 19: 1: ASX: LGM 1 NOV 2023 High Conviction Drill Targets Defined at Black Range

Slide 21, 22: ASX 9 November 2023 Major Untested Porphyry Cu-Au Target Defined at New Project

Slide 24: 1: ASX: 20 July 2023 Acquisition of District Scale Copper-Gold Epithermal Project 2: ASX: WRM 24 October 2022 High Grade Copper Target Identified at Mt Carrington, 3: ASX WRM 28 July 2015 Investor Presentation

Slide 26 1: ASX: 22 June 2023 Nickel-Copper Sulphide and PGEs found at Fontenoy 2: ASX LGM 3 May 2022 Strategic Exploration Alliance with AI Explorer

Slide 28: 1 ASX: ALK Discovery of Significant Porphyry Gold-Copper Mineralisation at Boda Prospect within Northern Molong Porphyry Project (NSW), 2 ASX: MAG Assays Confirm High Grade Mineralisation at the Corvette, 3 ASX LGM <https://xtractresources.com/bushranger-project>, 4 ASX LGM 27 JUL 23 Geophysics Defines Porphyry Copper-Gold Targets at Rockley

Slide 29: 1 ASX: LGM 9 SEP Prospectus dated 28 July 2021, 2 ASX: LGM 4 APR 22 Extensive Copper and Gold in Rock Chips at Rockley

Slide 33: 1 ASX: LGM 9 SEP Prospectus dated 28 July 2021

Slide 34: ASX: LGM 9 SEP Prospectus dated 28 July 2021, 2 ASX: LGM DEC2021 Quarterly Activities Report