

A well-funded explorer with a diversified portfolio in NSW and South Australia

Breakthrough mineral discoveries on Australia's Eastern Seaboard

Investor Presentation- Diggers and Dealers 2025

talismanmining.com.au

ASX: TLM





Well-funded, strong exploration DNA, highly leveraged to exploration success

NSW - Lachlan and Macquarie Arc

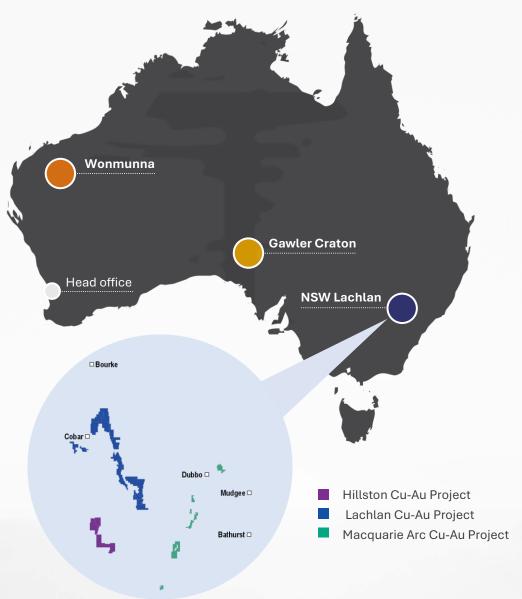
- Three projects covering ~6,600km²
- World-class metal province
- Major new phase of drilling underway
- Significant zones of high-grade lead-zinc-silver-copper-gold mineralisation at Durnings
- Exciting new Gold exploration project at Walkers Hill
- Porphyry copper-gold project at Yarindury

SA - Gawler Craton

- Mabel Creek IOCG Project
- ~1,040km² in under-explored terrain
- Close to major world-class mines (Prominent Hill, Olympic Dam)
- Gravity targets of significant scale to drill

WA - Wonmunna Iron Ore Royalty

- Uncapped 1% gross revenue royalty
- Operated by Mineral Resources (ASX: MIN)
- Production commenced March 2021
- \$31.3m in receipts to date



Corporate Overview



Capital Structure

188.3M

Shares on issue

11.6M

Unlisted options

(Exercise Prices: 20.1c - 26.4c)

A\$26.4M

Market Capitalisation

(14c/share - 21 July 2025)

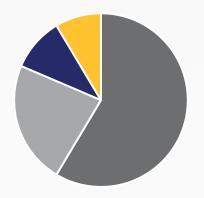
A\$4.8M

Cash & Liquids
(30 June 2025)

Nil Debt A\$21.6M Enterprise value

Shareholder Ownership

- Board & Management
- HNW Investors
- Harmanis Holdings
- Retail



Experience Board & Management



Kerry Harmanis
Non-Executive Chairman



Peter BenjaminNon-Executive Director



Jeremy Kirkwood Non-Executive Director



Andrew Munckton
Managing Director



Brian Dawes
Non-Executive Director



Tim SharpExploration Manager



Owned and operated by Mineral Resources in Pilbara of WA

Part of MinRes -Pilbara Hub. Ore mined and trucked to Port Hedland for shipping and sale. Wonmunna is one of two mines (Iron Valley is the other) that currently supply ore for Pilbara Hub

Pilbara Hub FY24 Actual 10.4m wmt Wonmunna ~50% of feed in FY25, ~50% of feed LOM.

Pilbara Hub FY25 guidance – 9.0Mt-10.0Mt Iron ore Lump (25%) and Fines.

Wonmunna Shipping to date – 23.4Mt
Pre-Mining Ore Reserve and Mineral Resource
Exploration and Definition Drilling – FY25

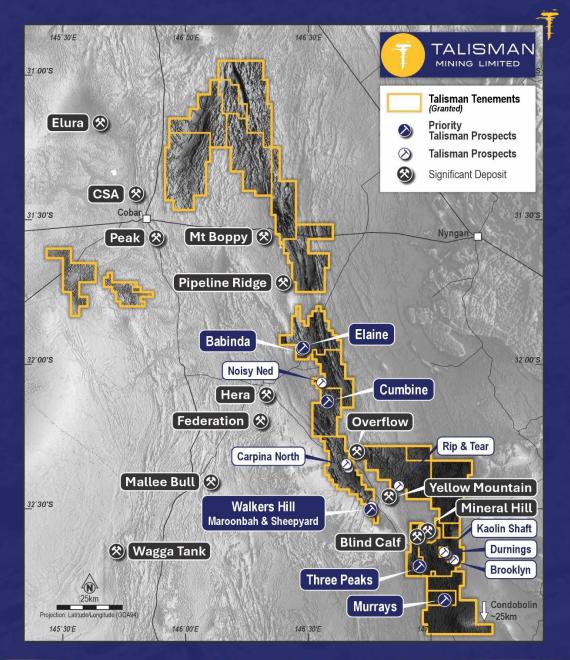
Talisman royalty payments

- To date A\$31.3M
- FY25 A\$9.0M
- JQ25 A\$1.6M

Lachlan Base Metals and Copper-Gold Project

Extensive, high-quality portfolio in a world-class mineral districts

- Highly prospective ~6,000km² exploration portfolio in the Lachlan Fold Belt, NSW
- World-class mineral field, hosting numerous Tier-1 deposits:
 - Cadia, Cowal, North Parkes porphyry copper-gold
 - Cobar Basin Epithermal-style lead-zinc-silver-copper
 - Vein-style high-grade gold-silver
- Recent significant discoveries and mine developments:
 - Tomingley gold, Hera/Federation copper-lead-zinc-silver
- Talisman tenure spans significant controlling structures:
 - Areas under cover have not been well explored
 - All significant deposits are structurally controlled
- Exploration targeting using geophysics and structural geology
- Large gold target being drilled at Walkers Hill
- Significant high-grade Zn-Pb-Ag-Cu-Au system intersected at Durnings

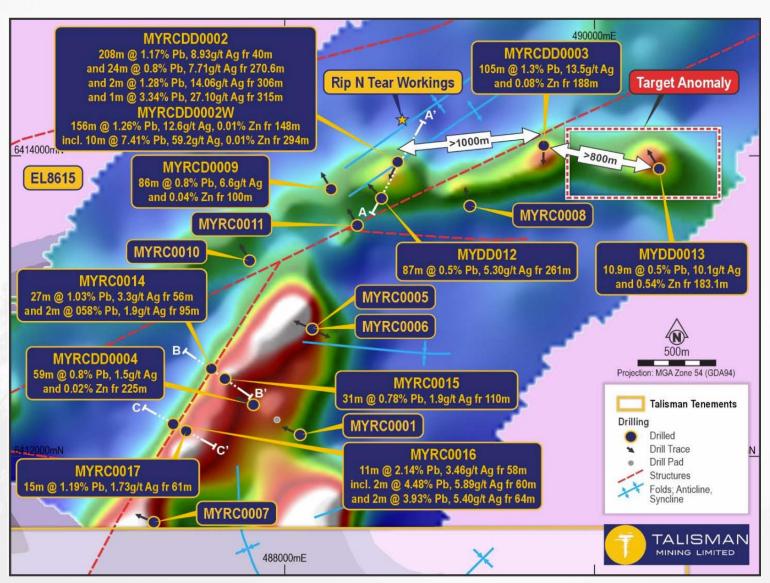




Lachlan Project NSW Rip n Tear Prospect

Initial Drill Test

- Associated with NE-SW trending structures
- 2 Large MLEM anomalies 3.5km and 2km strike
- Discovery RC holes
 - MYRC0002- 208m at 1.2% Pb and 9.0g/t Ag¹
 - MYRCD0003 105m at 1.3% Pb and 13.5g/t Ag²
- Follow up RC and DD program holes DRRC0005 to DRDD0017
- Diamond drilling provided info on structural input, technical studies and mineralisation style
- Large, Low grade Sedex style Pb-Ag-Zn deposit
- Seek partner to take the project forward while focus on high grade discovery

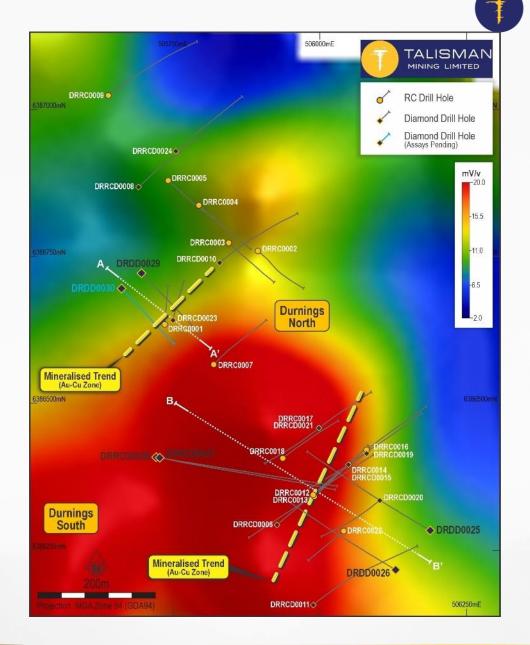


Note 1. ASX:TLM - 20 October & 6 November 2023. Note 2. ASX:TLM - 26 February 2024

Lachlan Project NSW Durnings Prospect

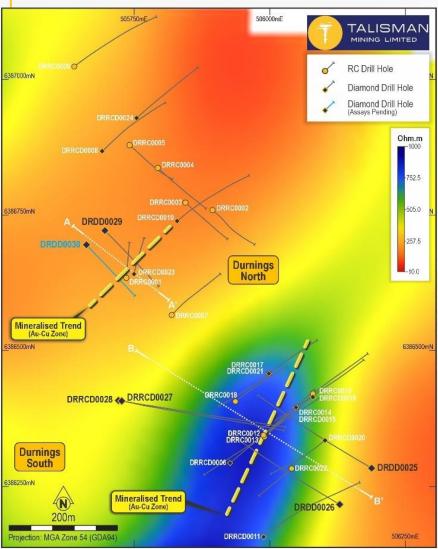
Follow Up Drill Test

- Initial 24 RC and DD holes drilled in 2 phases
- Two new zones Discovered
- Southern Durnings DRRCD0006 and DRRCD0019 Results³
 - High grade, Base Metals mineralization
 - 6m at 10.3% Pb, 3.5% Zn, 126g/t Ag, 0.4% Cu, 1.93g/t Au from 274m
 - **7.4m** at **6.7% Pb, 2.9% Zn, 137g/t Ag,** 0.2% Cu, 0.24g/t Au from 198m
 - Second Zone High grade, Cu-Au and Base Metals mineralisation
 - 28m at 4.03g/t Au, 0.9% Cu, 3.8% Pb, 0.7% Zn, 26.5g/t Ag from 370m incl.
 - 10m at 7.94g/t Au, 1.0% Cu, 9.9% Pb, 1.5% Zn, 61.3g/t Ag from 374m
- Northern Durnings DRDD0023 Results⁴
 - High grade, Cu-Au mineralisation
 - 4m at 12.6g/t Au, 0.5% Cu, 0.4% Pb, 0.6% Zn and 11.4g/t Ag from 90m
 - 13m at 1.35g/t Au, 0.3% Cu, 2.7% Pb, 0.3% Zn and 18.1g/t Ag from 65m
- Adjacent to Mineral Hill (Kingston) processing facility

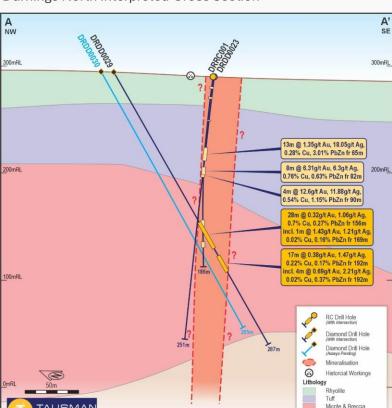


Lachlan Project NSW

Durnings Prospect



Durnings North Interpreted Cross Section



Durnings South Interpreted Cross Section

1.9m @ 2.9g/t Au, 9.33g/t Ag,

0.18% Cu, 1.09% PbZn fr 442m

ncl. 0.9m @ 5.82g/t Au, 14.45g/t Ag

1.24% Cu, 2.14% PbZn fr 443m

24.8m @ 4.58g/t Au, 30.12g/t Ag,

0.18% Cu, 0.33% PbZn fr 341.4m

incl. 10m @ 7.94g/t Au, 61.3g/t Ag 1.0% Cu & 11.4% PbZn fr 374.4m 8

7.7m @ 4.11g/t Au, 16.3g/t Ag,

1.8% Cu & 1.6% PbZn fr 391m 14.54m @ 0.31g/t Au, 0.35g/t Ag,

0.12% Cu, 0.01% PbZn fr 495m ncl. 0.51m @ 4.45g/t Au, 1.39g/t Ag

0.95% Cu. 0.01% PbZn



5m @ 1.26g/t Au, 115.77g/t Ag

.18% Cu, 15.92% PbZn fr 202n

.46% Cu, 59.6% PbZn fr 224.5n

38m @ 0.46q/t Au, 27.6q/t Aq

0.10% Cu & 3.95% from 274m

incl. 6m @ 1.93g/t Au, 125.9g/t Ag

0.4% Cu, 13.75% PbZn fr 274m

4.1m @ 0.15g/t Au, 1.55g/t Ag,

0.13% Cu, 0.33% PbZn fr 341.4m

incl. 0.5m @ 0.5g/t Au, 4.79g/t Ag,

0.25% Cu, 1.27% PbZn fr 345m

Diamond Drill Hole

Historical Workings

Tuff

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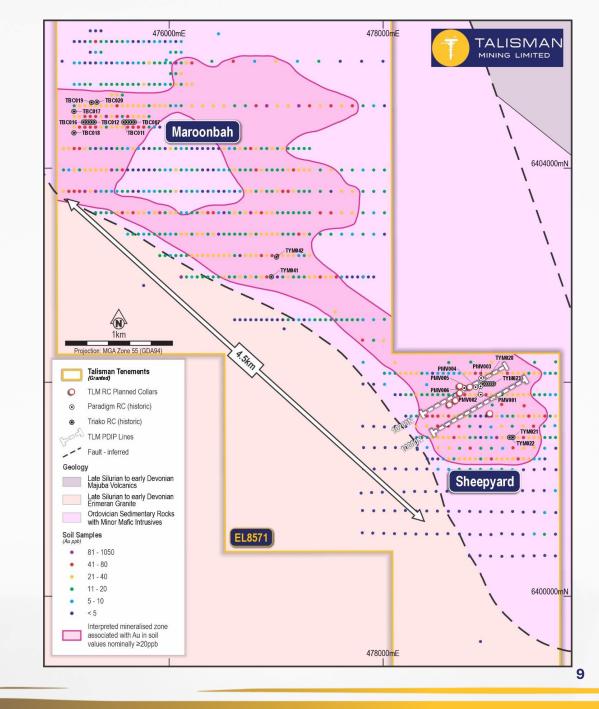


Note 3. ASX:TLM - 27 March & 29 April 2024. Note 4. ASX:TLM - 7 June 2024 & 20 November 2024.

Lachlan Project NSW Walkers Hill Prospect

Initial Drill Test

- Sheepyard⁵
 - Initial 6 RC Holes
 - Large Coherent gold and arsenic-in-soil anomaly 1km x
 1km associated with significant geological contact
 - Historical shallow RC results
 - 40m at 0.46g/t Au from 3m PMV005
 - **12m at 0.38g/t Au** from surface TMY027
 - Maximum hole depth 60m
 - Strong IP chargeability target at depth below RC drilling
 - +25mV/V
 - below oxide zone to 50m.
- Maroonbah⁵
 - Large coherent gold and arsenic in soil anomaly 3.5km x
 2.5km associated with significant geological contact
 - Historical shallow RC results
 - 20m at 0.48g/t Au from 16m TBC015
- Follow up with initial geophysics followed by RC drilling if Sheepyard drilling is encouraging

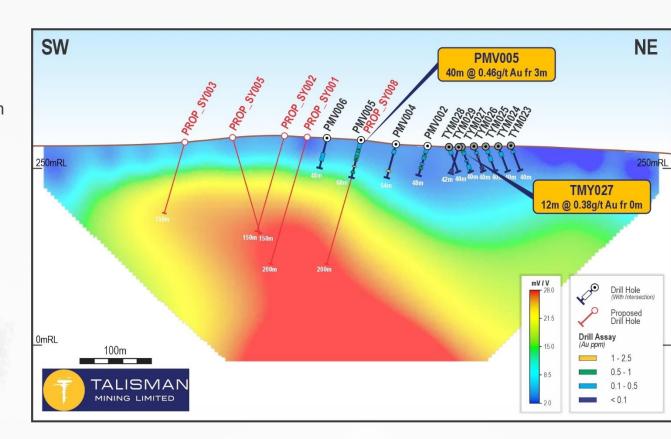




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Initial Drill Test

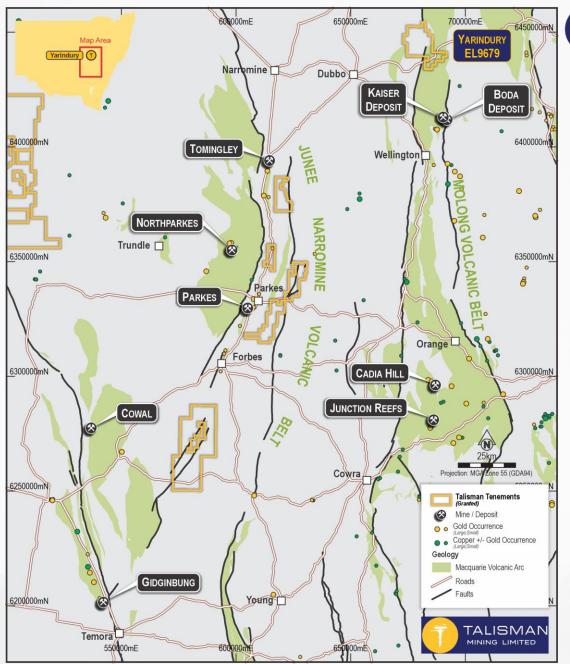
- Sheepyard⁵
 - Initial 6 RC Holes
 - Large Coherent gold and arsenic-in-soil anomaly 1km x 1km associated with significant geological contact
 - Historical shallow RC results
 - 40m at 0.46g/t Au from 3m PMV005
 - 12m at 0.38g/t Au from surface TMY027
 - Maximum hole depth 60m
 - Strong IP chargeability target at depth below RC drilling
 - +25mV/V
 - below oxide zone to 50m.
- Maroonbah⁵
 - Large coherent gold and arsenic in soil anomaly 3.5km x
 2.5km associated with significant geological contact
 - Historical shallow RC results
 - 20m at 0.48g/t Au from 16m TBC015
- Follow up with initial geophysics followed by RC drilling if Sheepyard drilling is encouraging



Macquarie Arc Project NSW Exposure to Tier-1 Cu-Au deposit discovery potential

Two Project Areas

- Junee Narromine Belt
 - Grassroots to advanced Exploration
 - 4 significant blocks of ground 766km2
 - Tenure spans Ordovician age Volcanics containing complex deep-seated intrusions
 - Adjacent to North Parkes (Evolution) and Tomingley (Alkane) operations
- Molong Belt⁷
 - Yarindury EL9679 180km2
 - Previously explored by Newcrest and Golden Cross
 - Coincident gravity-magnetic anomalies on major basin structures
 - Tenure spans Ordovician age Volcanics containing complex deep-seated intrusions confirmed by Newcrest drilling 2018
 - New exploration targets revealed by geophysical IP-MT) surveys



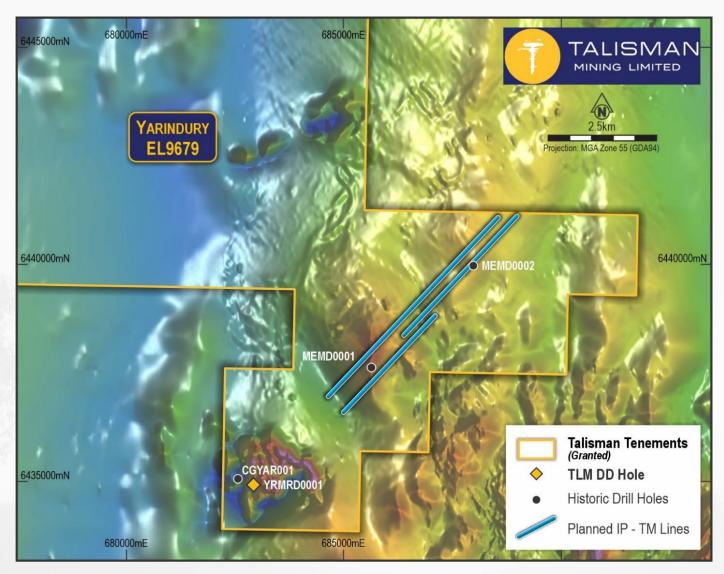




Yarindury Cu-Au Project⁷

- Exploration Licence (EL9679)
- Tenure spans Ordovician age Volcanics containing complex deep-seated intrusions
- Previously explored by Newcrest 2017 and Golden Cross 2010
- Coincident gravity-magnetic anomalies on major basin structures
- Newcrest drilling at targets in area confirmed Ordovician basement
- Detailed magnetic and regional gravity data acquired. Landholder engagement for onground activities complete
- New geophysics (IP-MT) surveys reveal buried chargeability targets
- Planned drilling in DQ25



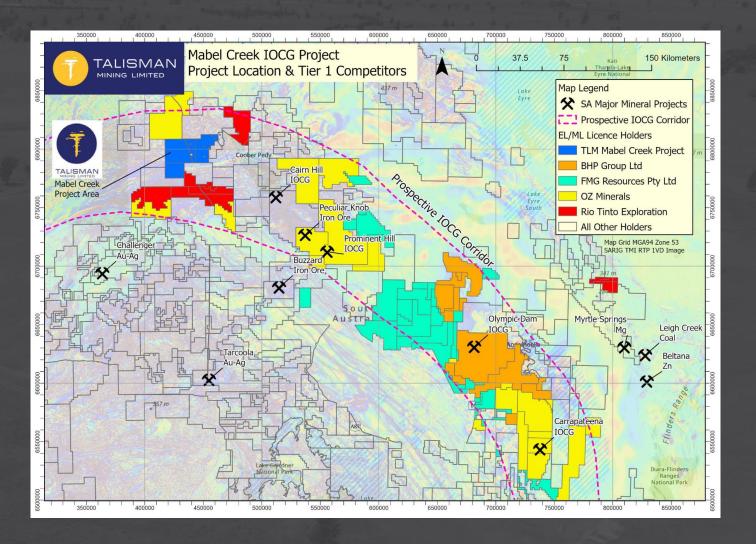




Mabel Creek Project SA Exposure to Tier-1 deposit discovery potential

Mabel Creek IOCG Project

- Project acquisition completion 1,048km², west of Coober Pedy in Gawler Craton
- Project tenements surrounded by tenure held by major mineral companies - BHP, Rio Tinto, FMG
- Regional presence of majors highlights the exploration opportunity for additional significant copper-gold discoveries in the Gawler Craton
- Known copper-gold bearing IOCG deposits and exploration ground held by majors located along an arcuate "Prospective IOCG Corridor"
- Completed Native Title and heritage Surveys leading to Land Access Agreement



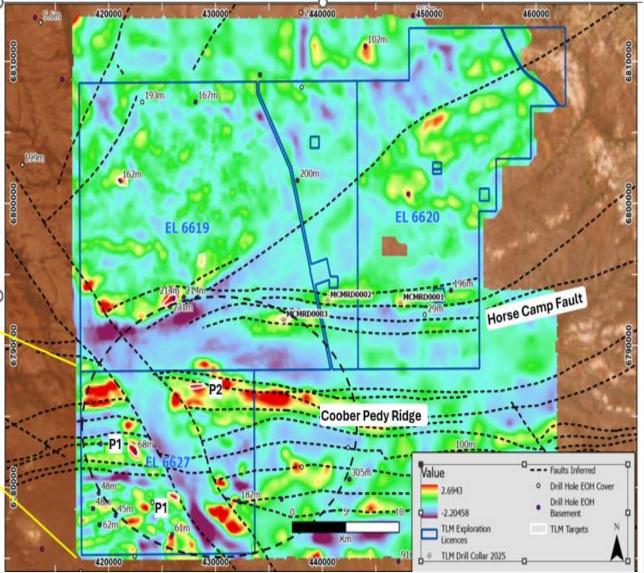


Exposure to Tier-1 deposit discovery potential

Mabel Creek IOCG Project RTP Magnetics⁸

- 3 continuous Exploration Licences
- Tenure spans a major deep-seated east-west trending fault system - host to intrusive lithologies including Hiltaba Granite suite
- Recent detailed aeromagnetic data from the GSSA
- Coincident gravity-magnetic anomalies on major faults
- Previous explorers Mammoth, Teck, Vale
- Initial drilling in MQ25 showed large alteration halo at MCMRD0002.
- Granitic porphyry dykes with anomalous Mo and REE
- Vectors to IOCG mineralisation
- Further drilling JH FY26





Key investment takeaways Highly leveraged to discovery success

All the right ingredients

- ✓ Highly prospective tenure across multiple projects in a Tier-1 jurisdiction
- ✓ Multiple commodity exposure
- √ Focused and experienced team
- ✓ Systematic and methodical exploration approach
- ✓ Two significant discoveries in the first round of deeper, larger target testing
- ✓ Exciting new exploration projects at Walkers Hill
- ✓ Reliable funding ongoing royalty revenue stream + strong cash balance
- ✓ Large scale exploration and development opportunities in
 - ✓ Cobar Basin NSW
 - ✓ Macquarie Arc NSW
 - ✓ Gawler Craton South Australia





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Exploration Results and Exploration Targets

Information in this presentation that relates to Exploration Results an Exploration Targets is based on, and fairly represents information and supporting documentation complied by Mr Tim Sharp, who is a member of the Australasian Institute of Geoscientists. Mr Sharp is a full-time employee of Talisman Mining Ltd and has sufficient experience which is relevant to the style of mineralisation and types of deposits under consideration and to the activities undertaken to qualify as a Competent Person as defined in the 2012 Edition of the "Australian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr Sharp has reviewed the contents of this presentation and consents to the inclusion in this presentation of all technical statements based on his information in the form and context in which they appear.

No new information that is considered material is included in this document. All information relating to exploration results has been previously released to the market and is appropriately referenced in this document. JORC tables are not considered necessary to accompany this document.

The Company confirms that it is not aware of any new information or data that materially affects the Exploration Results information included in this report from previous Company announcements.