



MIRAMAR
RESOURCES LTD.

Miramar Resources Limited

Going for **Gold** at Gidji!

Company Update – March 2026



miramarresources.com.au | ASX: M2R



Disclaimer/Competent Person Statement

Forward-Looking Statements

Statements in this presentation which are not statements of historical facts, including but not limited to those relating to the proposed transactions, are forward-looking statements. These statements instead represent management's current expectations, estimates and projections regarding future events.

Although management believes the expectations reflected in such forward-looking statements are reasonable, forward-looking statements are based on the opinions, assumptions and estimates of management at the date the statements are made and are subject to a variety of risks and uncertainties and other factors that could cause actual events or results to differ materially from those projected in the forward-looking statements. Accordingly, investors are cautioned not to place undue reliance on such statements.

Competent Person Statement

The information in this report that relates to Exploration Targets or Exploration Results is based on information compiled by Allan Kelly, a "Competent Person" who is a Member of The Australian Institute of Geoscientists. Allan Kelly is Technical Director of Miramar Resources Ltd. He is an employee of Miramar Resources Ltd and holds shares and options in the company.

Allan Kelly has sufficient experience that is relevant to the style of mineralisation and type of deposits 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'. Allan Kelly consents to the inclusion in this presentation of the matters based on his information and in the form and context in which it appears.

Information on historical results for all projects within this presentation, including JORC Table 1 and 2 Information, is included in the Miramar Resources Limited Prospectus dated 4 September 2020.

JORC Table 1 and 2 Information for Miramar results for all projects within this presentation are included in the relevant ASX releases.

Cautionary Statement

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. Refer to the Company's ASX announcements for detailed results and supporting information.

Miramar – Investment Highlights

- WA-focused mineral explorer with highly prospective projects in the **Eastern Goldfields** and **Gascoyne** regions of Western Australia.
- Miramar's flagship **Gidji JV Gold Project** in the Eastern Goldfields of WA has potential for a new gold camp with one or more significant bedrock gold deposits.
- The Company has outlined a significant amount of shallow gold at **Gidji** and has undertaken an RC drilling program at the high-priority **Blackfriars** and **Highway** targets in Q1 2026 targeting bedrock gold mineralisation.
- Miramar has a portfolio of **gold** and **critical minerals** projects in the **Gascoyne** region of WA each of which has potential for a significant discovery.
- The Company's Board and management team has a **track record of successful exploration, discovery, development and production.**
- **Unmatched share price leverage to a new discovery**



Miramar - Asset Overview

Eastern Goldfields Projects – the right place at the right time!

- **Gidji JV Gold Project (80%)** – Uncovering a new gold camp
- 15km north of Kalgoorlie and surrounded by multiple major gold deposits and processing plants
- Located within the Boorara Shear Zone, which hosts major gold deposits.
- Miramar has made multiple shallow gold discoveries under the Gidji Palaeochannel and has completed an RC drilling programme in Q1 2026 to test key bedrock targets.
- **Glandore** – Mining Lease application over **high-grade gold** intercepts
- **Randalls** – OR3 Option to purchase¹

Gascoyne Critical Minerals Projects

- **Chain Pool** - High-grade sediment-hosted **Cu-Pb-Ag** mineralisation
- **Bangemall** - Noril'sk-style **Cu-Ni-PGE** mineralisation
- **Whaleshark** – large shallow **Cu-Au** (IOCG?) targets
- **Carnarvon Sands** - Heavy Mineral sands +/- REE's



1. ASX Announcement, 22 October 2025 Formerly Future Battery Minerals ("FBM")

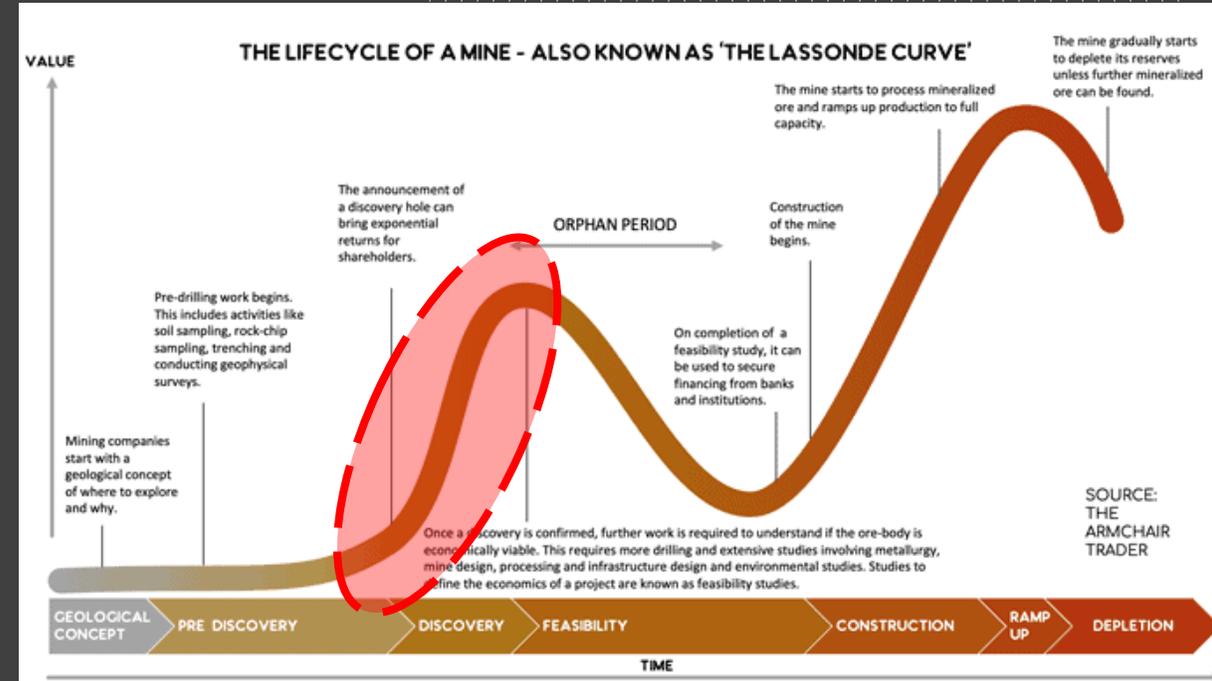
Aim and Strategy

Aim:

“To create shareholder value by discovery”

Strategy:

- Acquire underexplored **gold/critical minerals projects** in (potential) world-class mineral provinces
- Recognise similarities with known deposits
- **Systematic exploration** using best practice
- Have clear decision/divestment milestones



Board with a track record of discovery, development and production



Jono Fisher – Non-Exec Chairman

- Degrees in Law, Finance and Commerce
- 20 years' experience in the resources and corporate industries
- CEO of Cauldron Energy (ASX) and Non-Executive Director of APC Minerals
- Graduate of the Australian Institute of Company Directors (AICD) and fellow of Finsia
- Strong relationships with broking and finance industries
- Successful market engagement and industry advocate



Marion Bush – Managing Director

- Geologist / Mining Analyst
- Experienced company director and manager with 25 years' experience in exploration, management, communication, analysis and marketing
- Member of AIG and Graduate of Imperial College, London
- Former CEO, Cassidy Gold (TSX-V)
- Clear communicator with strong relationships across the resource industry



Allan Kelly – Technical Director

- Geologist / Geochemist/Manager with +30 years' exploration, development, production and management experience.
- Fellow and Former Councillor of AAG and Member of AIG. Former Councillor of AMEC.
- AMEC "Prospector" Award – 2014 (Andy Well discovery)
- Founding MD of Doray Minerals Ltd (ASX) (2009-2016), managed funding and development of 2 new gold mines in 4 years (Andy Well/Deflector)



Terry Gadenne – Non-Executive Director

- 30 years' experience in military/civil aviation, agriculture and mining services
- Graduate of the Australian Institute of Company Directors (AICD)
- Rescue Helicopter Pilot serving Western Australia
- Former MD - Mining Logic Pty Ltd (QLD) and former board member of several NFP organisations
- Strengths in Corporate Governance and Safety



Mindy Ku – Company Secretary

- 15 years' international experience with public and private companies across multiple jurisdictions
- Managing Director of Corporate Board Services
- Member of Certified Practising Accountants (CPA) Australia and a Fellow Member of the Governance Institute of Australia (GIA)



MIRAMAR
RESOURCES LTD.

Gidji JV Gold Project

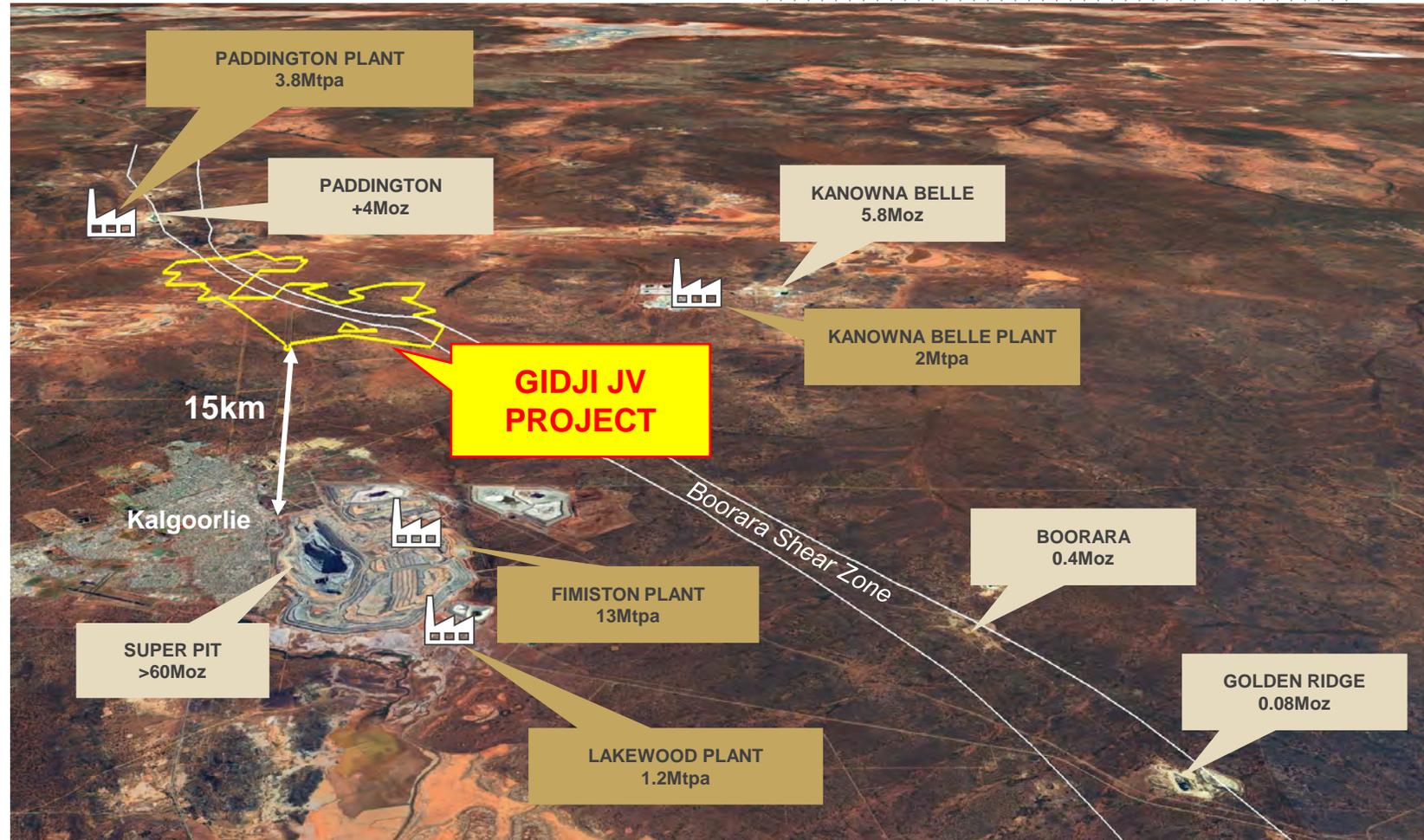
Uncovering a new **gold** camp

Au



Gidji JV Gold Project – “the cheapest house on the best street”

- **15km north of Kalgoorlie** in the heart of the world-class **Eastern Goldfields** province.
- Access via the Goldfields Highway which crosscuts the project
- Gidji is an **underexplored project** located on a **major regional structure** (the Boorara Shear Zone), with **potential for a new gold camp with multiple deposits**.
- **>60Moz Kalgoorlie Super Pit** is located just 15km south of Gidji.
- The **record gold price** and **proximity to multiple gold processing plants** lowers the economic threshold for development and unlocks several possibilities including project sale, toll treatment or Mining JV deals.



15km of highly prospective geology...

Prime Location for new gold discoveries

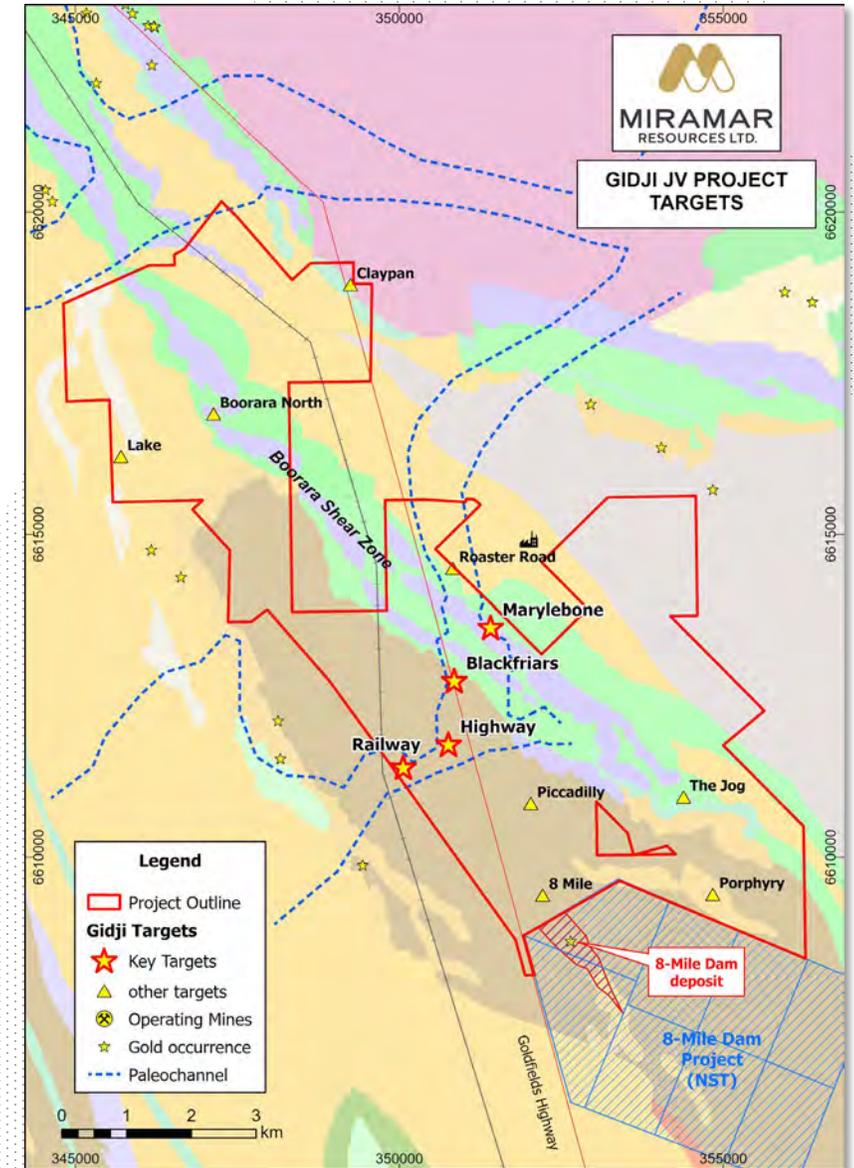
- 15km strike of major mineralised structure (**Boorara Shear Zone**)
- **Underexplored** due to transported cover/paleochannel.
- Minimal deep drilling to date - **average hole depth < 60m**

Key Targets discovered under the **Gidji Paleochannel**:

- **Marylebone** – two mineralised zones within the Boorara Shear.
- **Blackfriars** – Paddington (>4Moz Au) lookalike target.
- **Highway** – large intrusion hosted target.
- **Railway** – multiple aircore EOH results >1g/t Au

Multiple additional targets to be tested

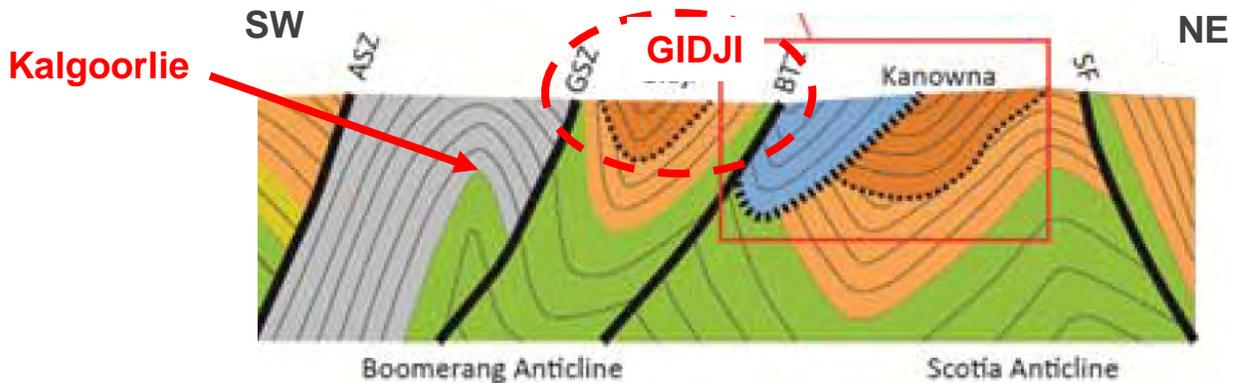
- **8 Mile** – potential extension to 314koz “8-Mile Dam” deposit
- **Roaster Road** – new aircore gold anomaly.
- **The Jog** – major dilational jog in the Boorara Shear Zone.
- **Piccadilly** – high-grade aircore EOH results.
- **Porphyry** – felsic intrusive analogous to the 8 Mile target.
- **Lake and Claypan** – historical drilling intersections.



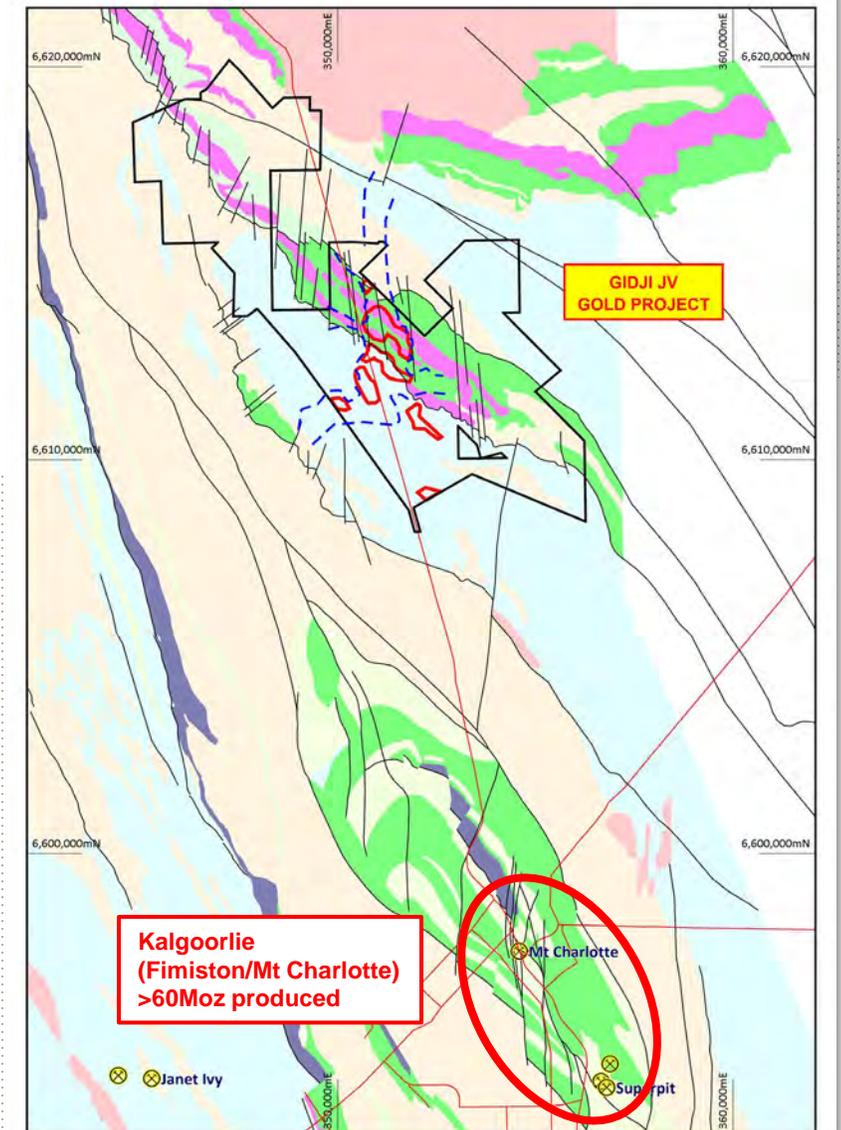
...with giant gold potential

Multiple similarities to the Kalgoorlie Gold Deposits (Fimiston and Mt Charlotte) which have produced more than 60Moz of gold over 120 years

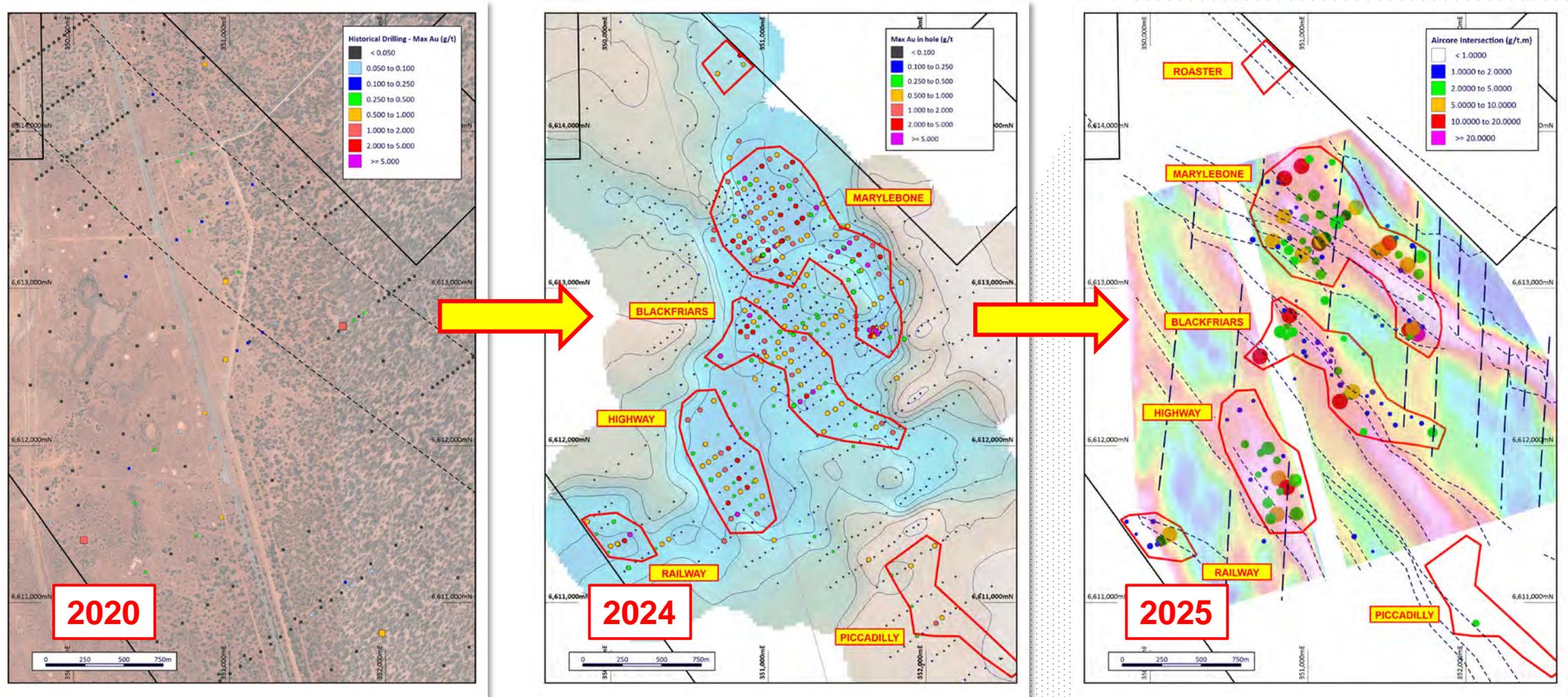
- Gidji shares the **same geological sequence** as the Kalgoorlie gold deposits
- The Kalgoorlie gold deposits are hosted in **Golden Mile Dolerite** within the **Black Flag Beds** – Miramar has intersected potentially similar mafic units at the **Blackfriars** and **Highway** prospects
- The same structural event formed **dilational jogs** in both the **Boulder-Lefroy Fault** at Kalgoorlie and the **Boorara Shear Zone** at Gidji
- The Gidji Project straddles a major unconformity between the Lower and Upper Black Flag Beds which “...*has a specific and real spatial association with the locations of major gold deposits at Kanowna Belle and Binduli*” (Tripp, 2013)
- **Mount Charlotte** is bounded by two N-S D4 faults whilst the **Gidji Paleochannel** follows two N-S D4 faults containing the four main prospects



Tripp, 2013

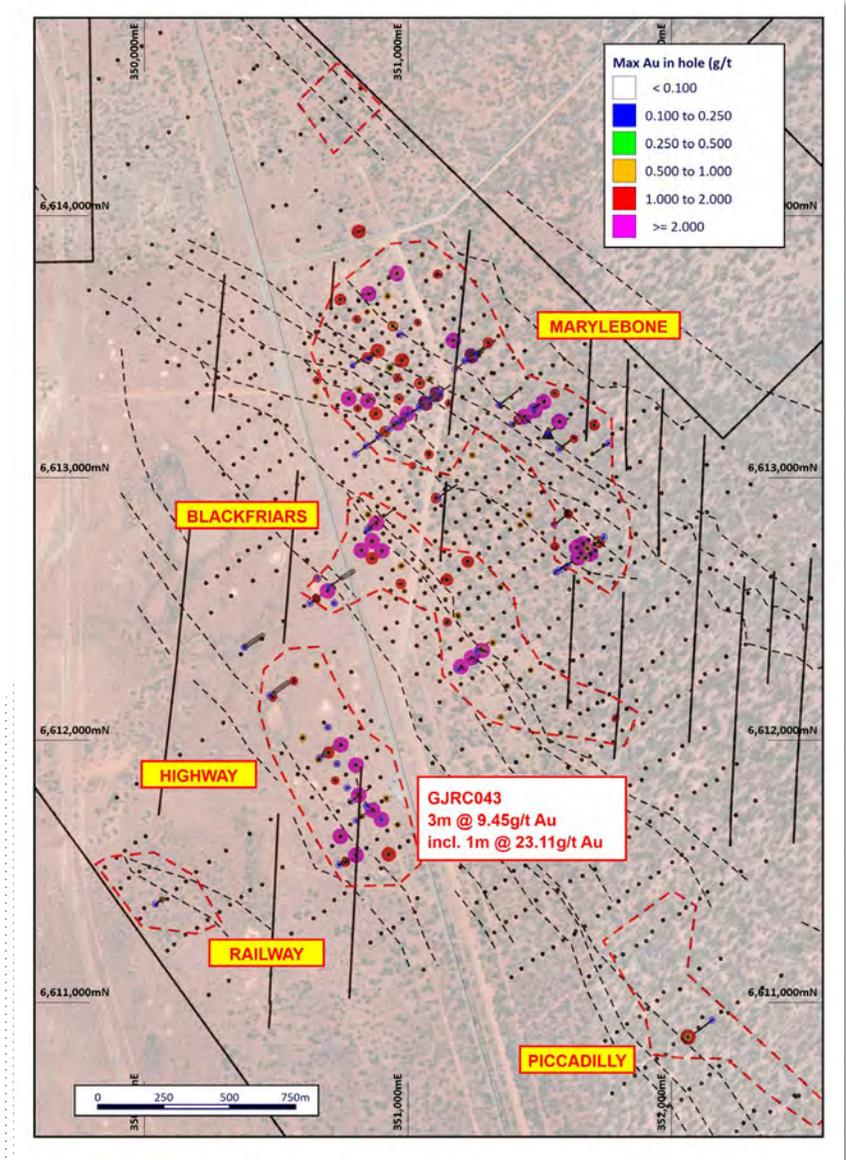
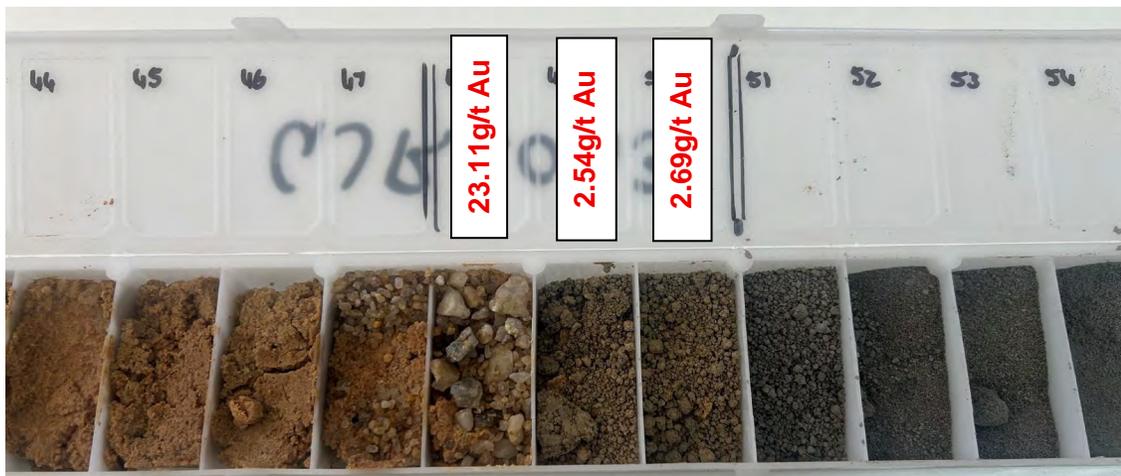


Aircore drilling and geophysics outlined multiple bedrock gold targets



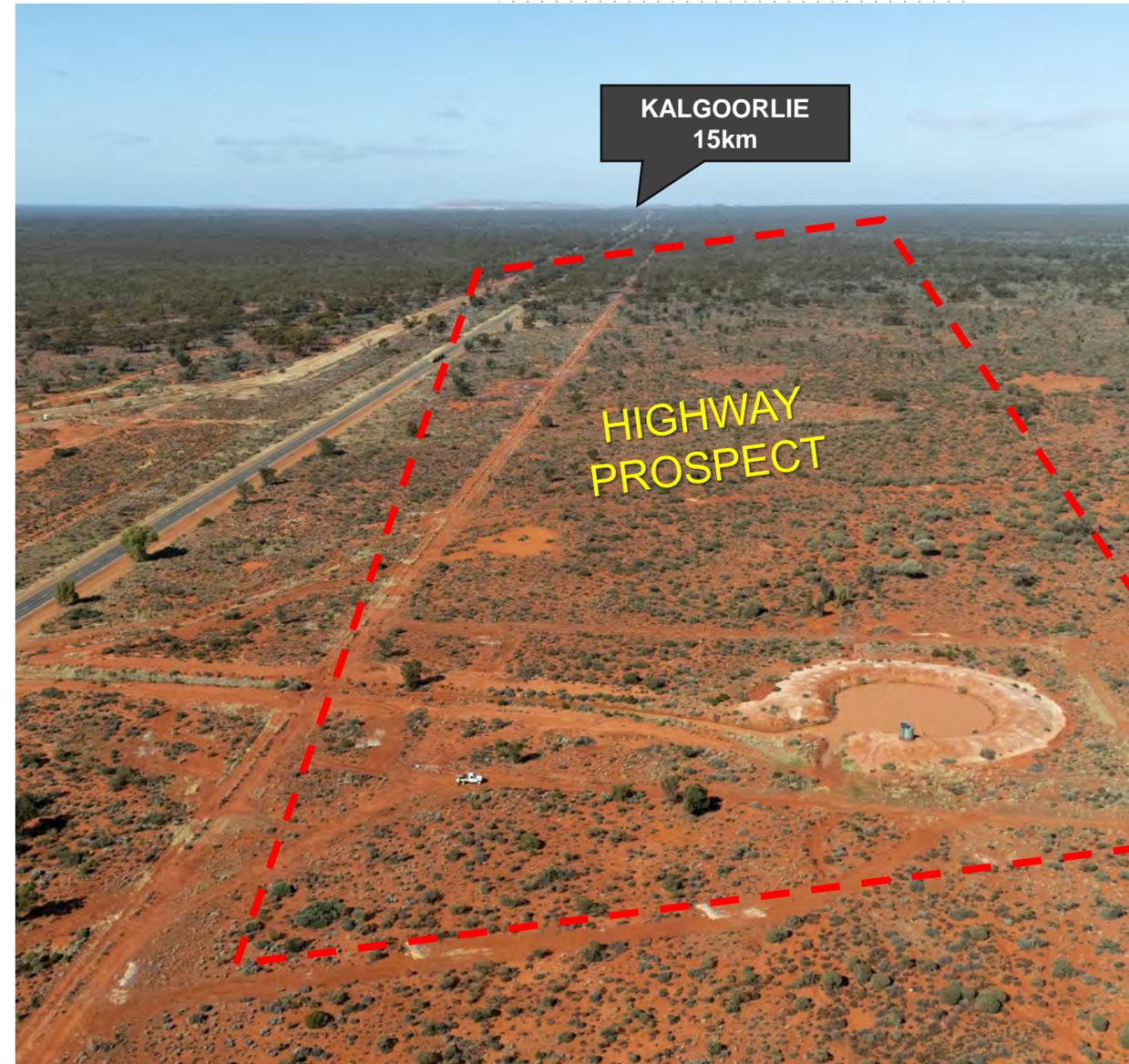
Bedrock drilling completed

- Minimal deep drilling to date - **average hole depth < 60m**
- Bedrock drill targets have been refined using geophysics and multi-element analysis of aircore EOH samples.
- **RC drilling completed Feb 2026 – assays incoming**
 - Testing beneath aircore intersections at the high-priority **Blackfriars** and **Highway** gold targets
 - Testing potential for shallow gold resource(s)
- **Highway – intrusive hosted gold target**
 - **GJRC043 – 3m @ 9.45g/t Au incl. 1m @ 23.11g/t Au**
 - **Highest gold result from Gidji to date**



Gidji – Next Steps

- Receive final assays from RC drilling
- Plan further RC/DD drilling as necessary
 - Bedrock testing
 - Resource drilling
- Heritage Surveys
 - The Jog
 - Gidji Roaster area
- Mining Lease application





MIRAMAR
RESOURCES LTD.

Gascoyne Projects

Critical minerals opportunities

Cu

Au

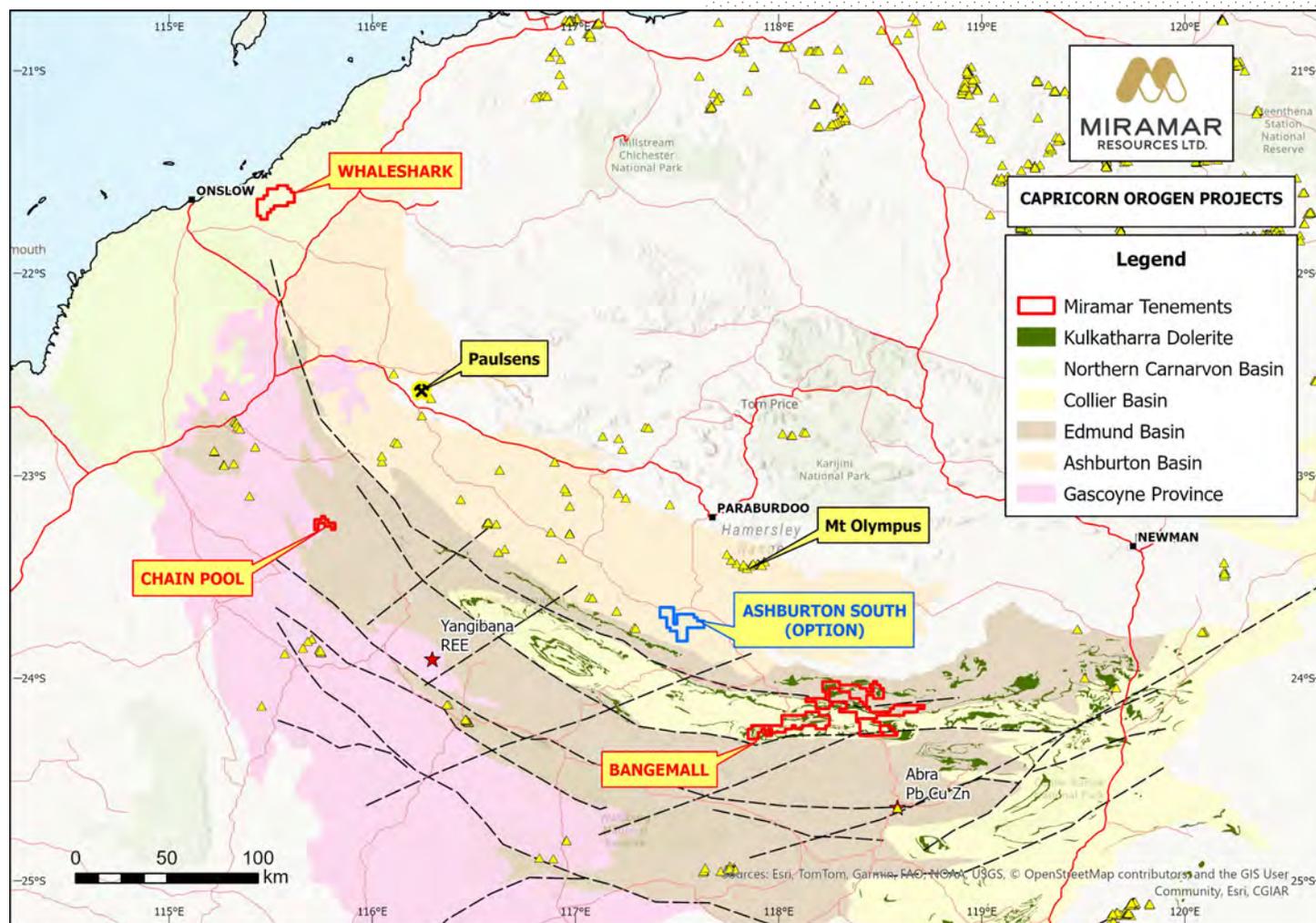
Ni



Gascoyne Critical Minerals Projects – first mover in an emerging province

The Proterozoic Capricorn Orogen has potential for multiple deposit types but is relatively underexplored

- **Whaleshark**
 - Large shallow **Cu-Au** (IOCG?) targets beneath Northern Carnarvon Basin
- **Chain Pool**
 - High-grade SEDEX-style **Cu-Pb-Ag-Zn** prospect
- **Bangemall**
 - **Noril'sk-style Cu-Ni-PGE** potential in dolerite sills within the Edmund and Collier Basins
- **Carnarvon Sands**
 - Coastal heavy mineral strandlines (+/REE's) north of Carnarvon
- **Ashburton South Option**
 - **Cu-Au-Sb** project analogous to **Paulsens** and **Mt Olympus**



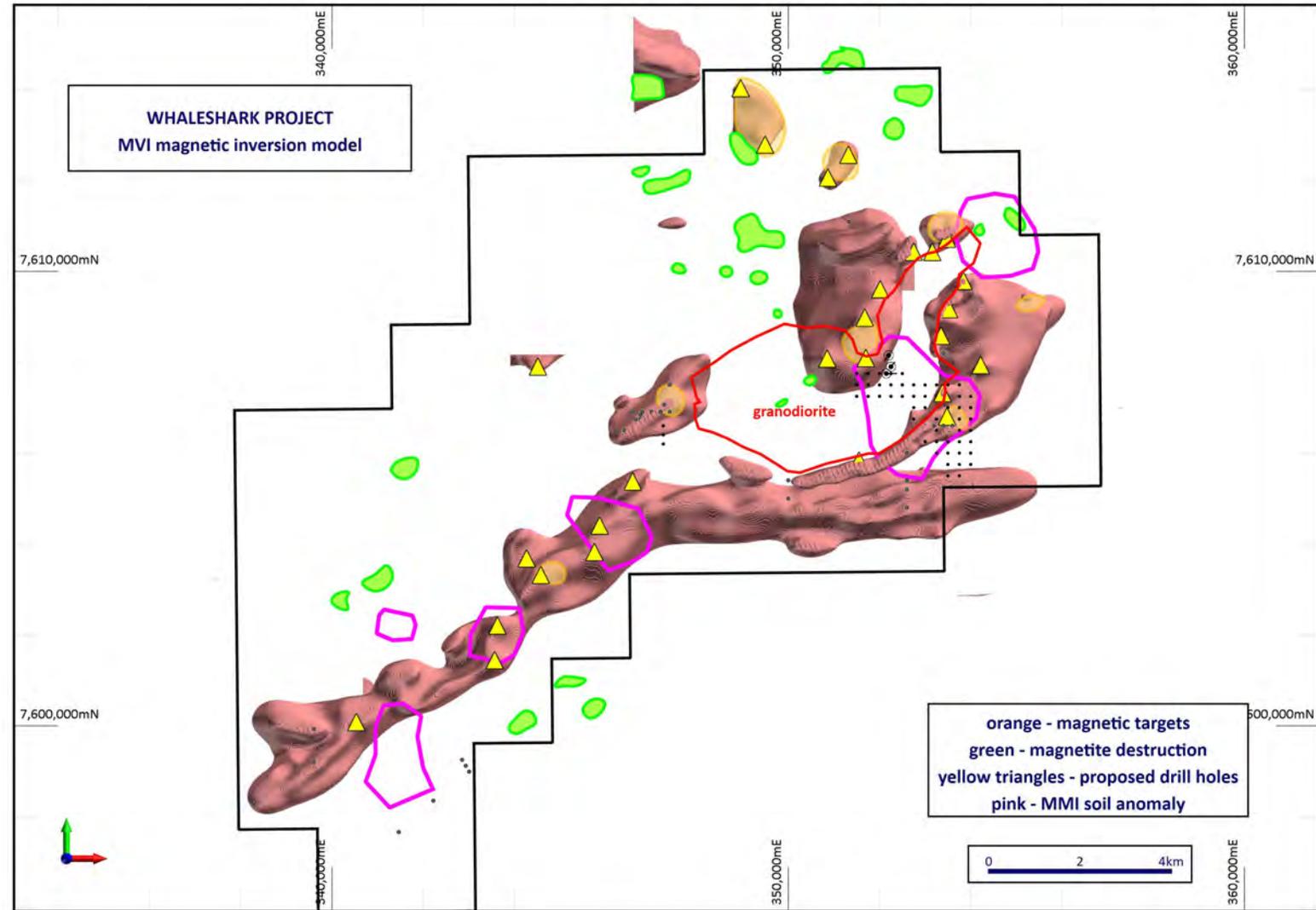
Cu

Au

Ni

Whaleshark (Cu-Au)

- Proterozoic granodiorite and BIF beneath Northern Carnarvon Basin – average basement depth ~100m
- **IOCG**–style anomalism and alteration
- **Copper sulphides** intersected in 2023 diamond drilling
- Remodelling of magnetic data highlights multiple shallow magnetic/gravity targets
- Further aircore drilling planned



Chain Pool (Cu-Pb-Ag-Zn)

Joy Helen

- Historic workings at high-grade **Cu-Pb-Ag** occurrence
- Rock chips up to **7% Cu, 54% Pb** and **73g/t Ag**
- SEDEX-style alteration outlined in soil sampling
- Potential for significant strike length and/or folded repetitions
- Shallow auger drilling planned for Q2 2026

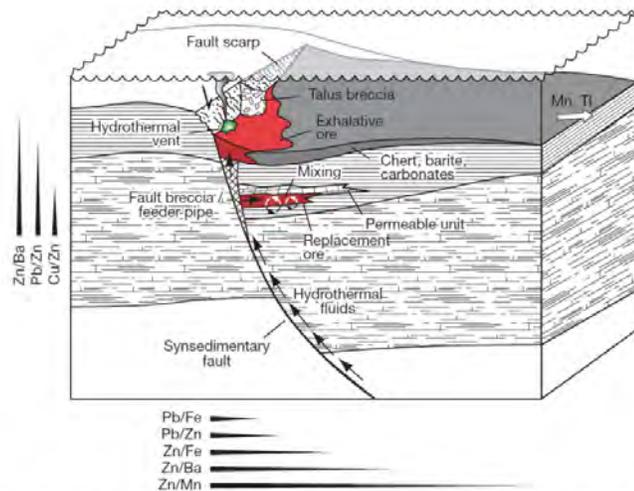
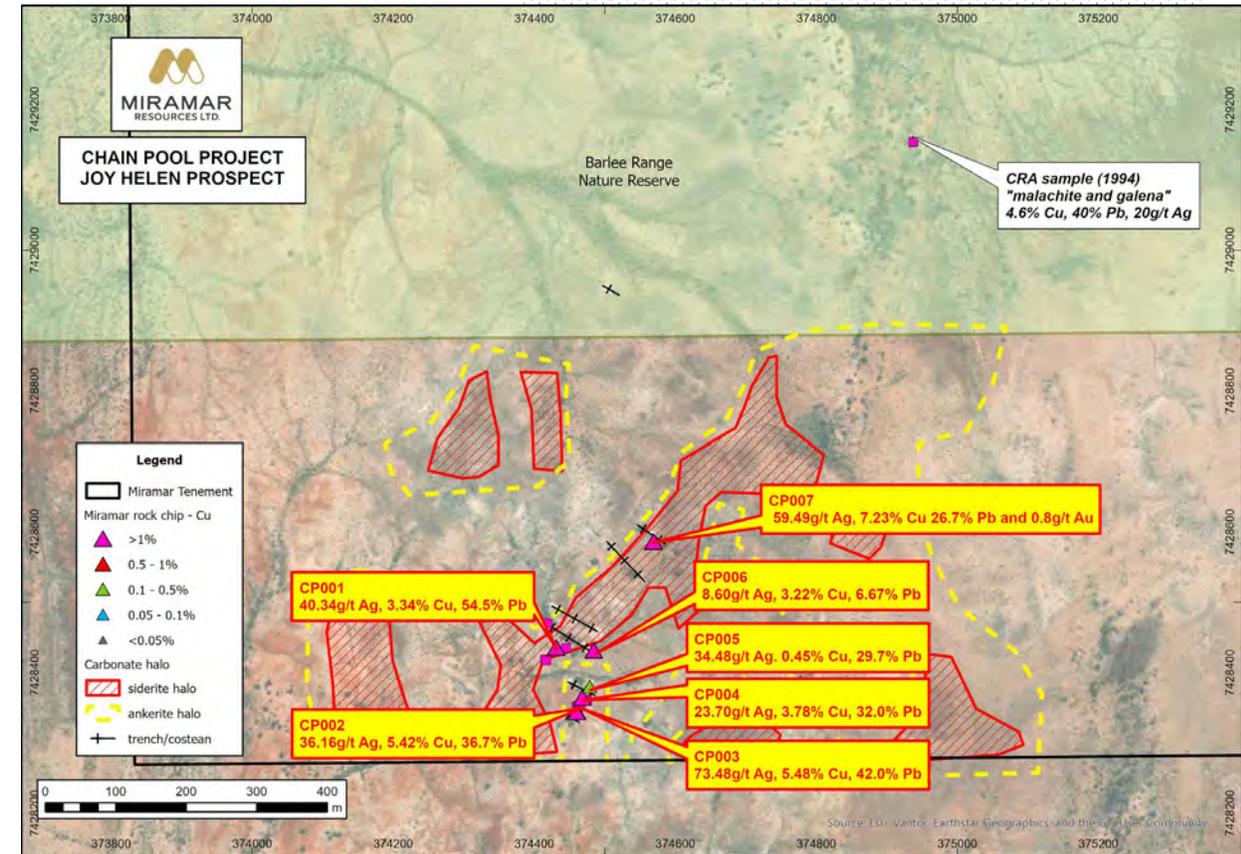


Figure 2 Cartoon model illustrating features of a typical SEDEX deposit. Variations in metal ratios laterally and vertically in the system are shown. Longer bars indicate the relative dispersion of the denominator element (e.g., long bar for Zn/Mn indicates significant dispersion of Mn).

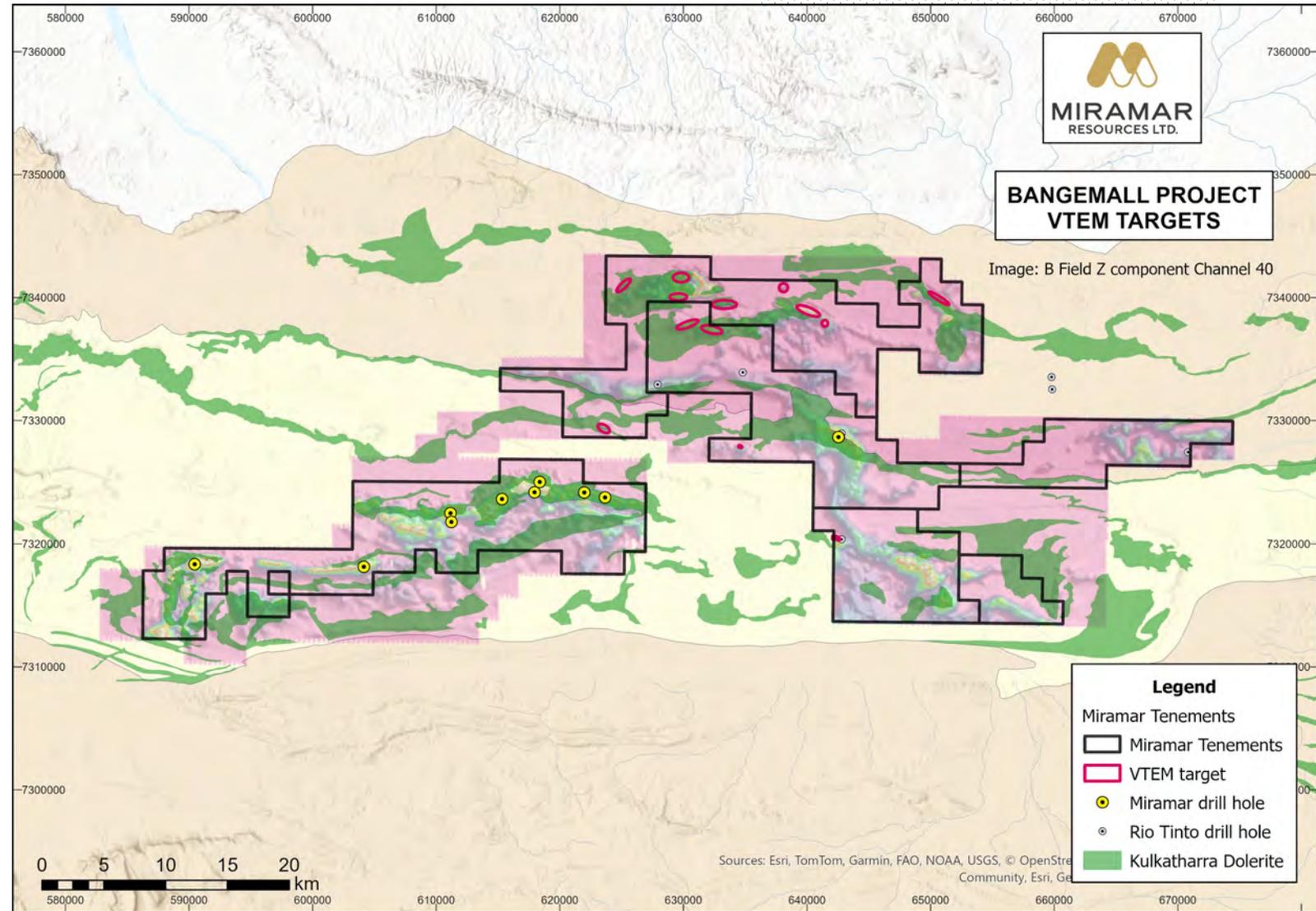


Bangemall (Cu-Ni-PGE's)

- Targeting large Norilsk-style **Cu-Ni-PGE** deposits in 1070Ma dolerite sills
- Ket ingredients present:
 - ✓ Differentiated dolerite sills
 - ✓ Mafic cumulate rocks
 - ✓ Disseminated Cu and Ni sulphides
- 2025 EIS co-funded VTEM survey has highlighted multiple large EM anomalies to be field checked

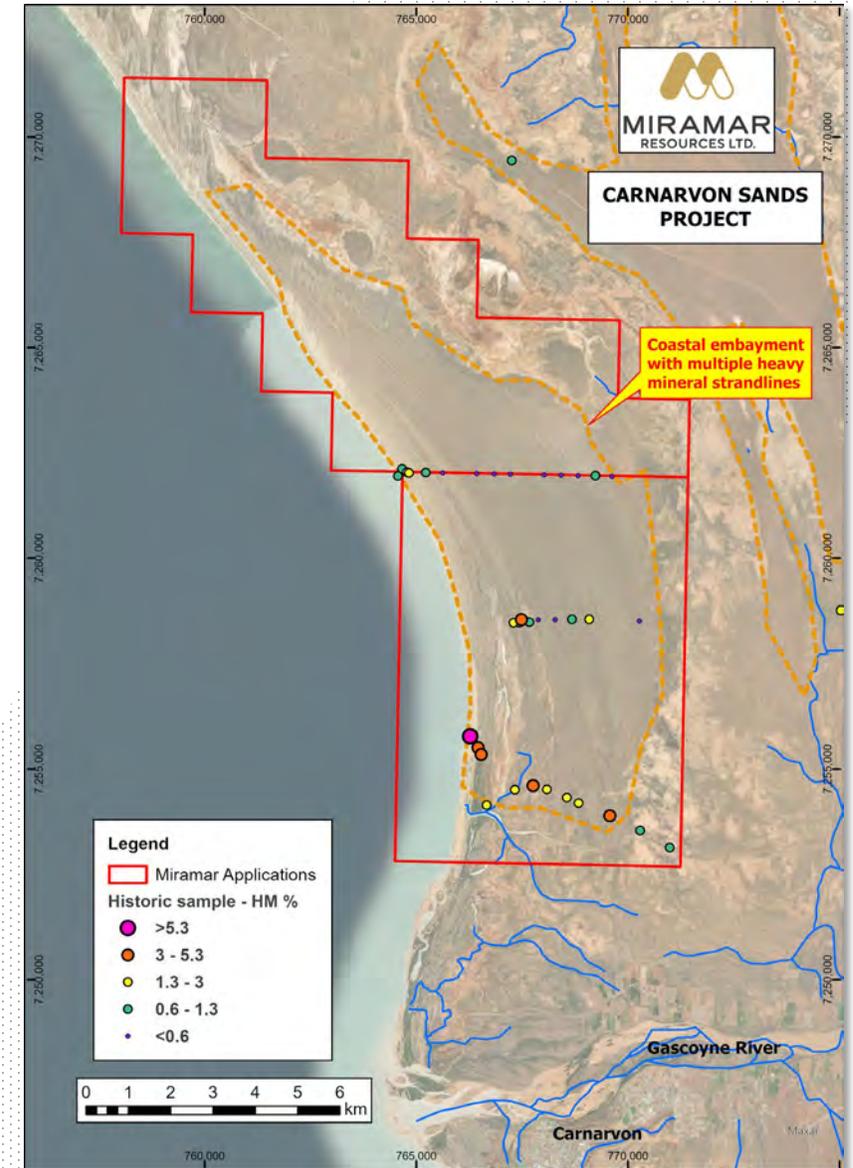
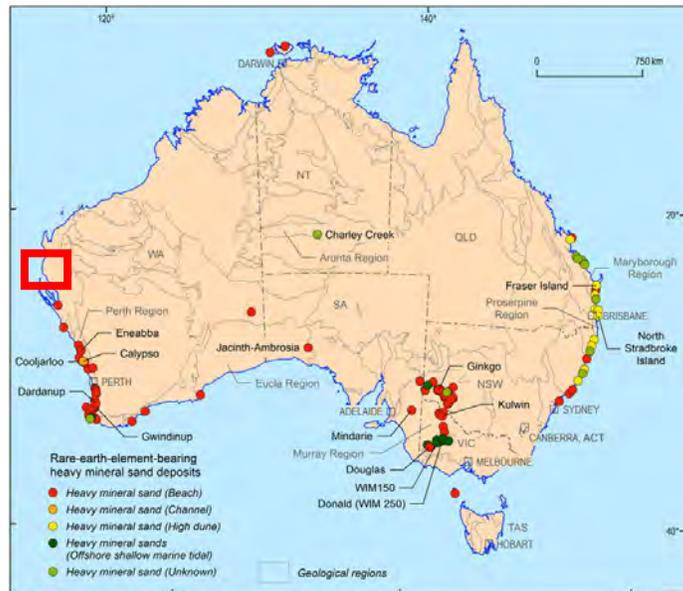


Olivine gabbro-norite with disseminated pentlandite and chalcopyrite



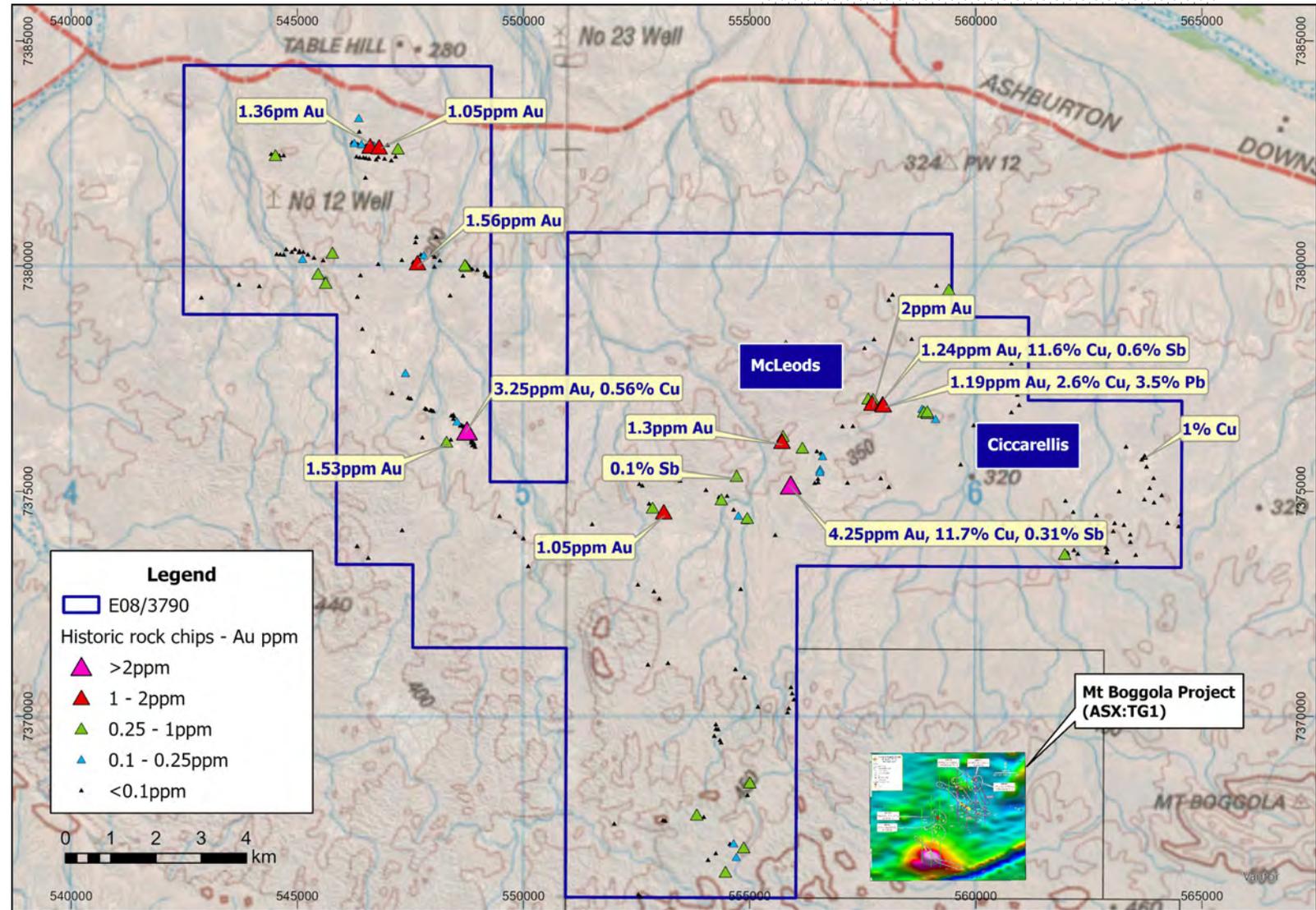
Carnarvon Sands

- Coastal embayment with heavy mineral strandlines north of Carnarvon and Gascoyne river mouth
- Gascoyne River catchment contains multiple hard rock REE deposits (e.g. Yangibana, YIN)
- Historical sampling targeted Heavy Mineral Sands but samples also contain **REE's** in **monazite** and **xenotime**
- Progressing tenement applications towards grant



Ashburton South

- Option to purchase tenement application over outcropping **Au-Cu-Sb** mineralisation
- Mineralisation style analogous to **Paulsens** and **Mt Olympus**
- Minimal drilling to date
- Adjacent to the **Mt Boggola** project where Techgen Metals Ltd (ASX:TG1) has recently intersected copper mineralisation associated with geophysical anomalism
- Progressing tenement application to grant



Upcoming Work Programmes and News flow

2026	Q1	Q2	Q3	Q4
Gidji JV Gold Project				
Bedrock drilling	Completed			
Drilling results		Awaiting assays		
Bangemall Cu-Ni-PGE Project				
Ground truthing of VTEM anomalies +/- Geophysics				
Identify drill targets				
Chain Pool (Cu-Pb-Zn-Ag) Project				
Auger drill program				
Results				
Whaleshark Cu-Au Project				
Infill geophysics survey to refine drill targets				
Aircore drilling				



MIRAMAR

RESOURCES LTD.

T: + 61 8 6166 6302 | E: info@miramarresources.com.au

miramarresources.com.au | ASX: **M2R**

