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# EVEREST METALS CORPORATION LIMITED

FAST TRACKING ADVANCED PRECIOUS  
METAL AND CRITICAL MINERAL PROJECTS

ASX: EMC  
EVERESTMETALS.AU

AGM Presentation – November 2023

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## Cautionary Statement

Whilst disclosure of visual occurrences of coarse base metal bearing sulphides in the core have been included in this release, in photos, and commentary for geological context, the company cautions that the visual identification, estimates of mineral abundance, should never be considered a proxy or substitute for laboratory analyses. Visual estimates also potentially provide no information regarding impurities or deleterious physical properties relevant to valuations provided by laboratory assay. The Company will update the market when laboratory analytical results become available.

The potential quantity and grade of the Exploration Target is conceptual in nature, there has been insufficient exploration to estimate a Mineral Resource and it is uncertain if further exploration will result in the estimation of a Mineral Resource.



# Corporate Disclaimer



## Competent Person Statement

The information in this report related to exploration results of Mt Edon and Revere projects and the geology and potential mineral occurrences of the Northern Territory tenements is based on information compiled and approved for release by Mr Bahman Rashidi, who is a member of the Australasian Institute of Mining and Metallurgy (AusIMM) and the Australian Institute of Geoscientists (AIG). Mr Rashidi is chief geologist and a full-time employee of the Company. He has sufficient experience which is relevant to the style of mineralisation and types of deposit under consideration and to the activity, he is undertaking to qualify as a Competent Person in accordance with the JORC Code (2012). The information from Mr Rashidi was prepared under the JORC Code (2012). Mr Rashidi consents to the inclusion in this ASX release in the form and context in which it appears.

The information in this report that relates to an Exploration Target is based on information compiled and approved for release by Adriaan du Toit, who is a member of the Australian Institute of Mining and Metallurgy (AusIMM) and is currently an independent consultant to Everest Metals Corporation. Mr du Toit is the Director and Principal Geologist of AEMCO Pty Ltd. He has over 30 years of exploration and mining experience in various mineral deposits and styles of deposit under consideration and to the activity, he is undertaking to qualify as a Competent Person in accordance with the JORC Code (2012). The information from Mr du Toit was prepared under the JORC Code (2012). Mr du Toit consents to the inclusion in this ASX release in the form and context in which it appears.

The information contained in this report that relates to metallurgical test work and results is based on information reviewed and compiled by Mr Phillip Baden Hearse, a Competent Person who is a Fellow of the Australasian Institute of Mining and Metallurgy (AusIMM). Mr Hearse is a consultant metallurgist and consults to the Company. Mr Hearse has sufficient experience that is relevant to the style of mineralisation and the 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 Hearse consents to the inclusion in this report of the matters based on his information in the form and context in which it appears.

The information in this report relates to historical mineral exploration results of Mt Dimer, Rover, and NSW projects is based on work reviewed and compiled by Mr. Stephen F Pearson, a Competent Person and Member of the Australasian Institute of Mining and Metallurgy and the Australian Institute of Geoscientists. Mr. Pearson is a beneficiary of a trust which is a shareholder of the Company. Mr. Pearson is a Senior Geologist for GEKO-Co Pty Ltd, he was consultant to the Company. He has sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activity that he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the JORC. Mr. Pearson consents to the inclusion in this report of the information in the form and context in which it appears.

The Australian Securities Exchange has not reviewed and does not accept responsibility for the accuracy or adequacy of this release.

# PRECIOUS AND CRITICAL

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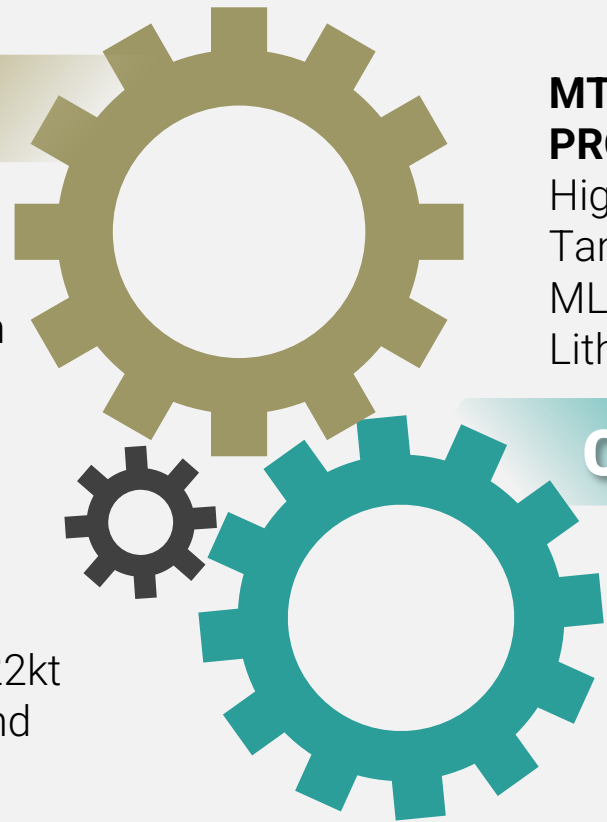
## PRECIOUS METALS

### REVERE GOLD & BASE METAL PROJECT

Exceptional Gold recoveries with near-term production in sight. Massive base metal system potential at depth

### MT DIMER GOLD & SILVER PROJECT

JORC Compliant Resource of 722kt @ 2.1g/t for 48,500oz of Gold and 3.84g/t Ag for 89,000oz Silver<sup>(9)</sup>



### MT EDON CRITICAL MINERAL PROJECT

Highly fertile Lithium-Ceasium-Tantalum Pegmatites on Granted ML with World-class Rubidium-Lithium intersections

## CRITICAL MINERALS

**Lithium JV (Earn-in) with Rio Tinto Exploration**

**Lithium JV with Stelar Metals (ASX: SLB)**

# Corporate Overview – Capital Structure & Management



Tight Capital Structure ✓ Experienced Management ✓ Income Generating in 2024

Shares on issue

**63.3m**

20 November 2023

Market Cap

**A\$16m**

@ \$0.10

Net Cash

**A\$3.5m**

@ 20 November 2023

Performance Rights

**0.6m**

20 November 2023

Unlisted Options

**1m**

@ \$0.35-\$1 Exp Dec 23–Jan24

Top 20 Shareholders

**41%**

20 November 2023

Directors & Management

**24%**

20 November 2023

**ASX: EMC**

## BOARD

**Mark Caruso** Executive Chairman & CEO

**Robert Downey** Non-Executive Director

**David Argyle** Non-Executive Director

**Kim Wainwright** Non-Executive Director

## MANAGEMENT

**Simon Phillips** Chief Operating Officer

**Bahman Rashidi** Chief Geologist

**Amy Fink** Chief Financial Officer

**Dale Hanna** Company Secretary

# The Team with Ambition and Ability



## BOARD OF DIRECTORS

### Mark Caruso Executive Chairman & CEO

- Extensive experience with mining, earthmoving and civil engineering construction earthworks.
- Served as the Exec. Chairman of Allied Gold Mining, responsible for the delivery of the Gold Ridge Project and the Simberi Gold Project having led the company for the \$1.2B merger with St Barbara.
- As Executive Chairman/CEO of MRC, successfully diversified the company into the battery mineral sector by acquiring some of the highest grade graphite projects in the world.

### Robert Downey Non-Exec. Director

- Experienced legal professional for the areas of energy, corporate law and mining.
- Expertise advising both Australian and foreign incorporated entities on dual listings and cross jurisdiction capital raising and listing rules advice.
- Held and holds directorships of many public companies and advises board of issues of governance and strategy.

### David Argyle Non-Exec. Director

- Global mining and industrial marketing professional with over 30 years experience in private and public company operations.
- Held senior management positions in mining and chemical projects in Canada, South East Asia, Central Asia and Australia.
- Founder/co-owner of F&M Gold Resources which acquired the Bonikro Gold Mine from Newcrest Gold Mines and merged with Allied Gold Mines, leading the M&A teams.

### Kim Wainwright Non-Exec. Director

- Owner and CEO of Xplore Resources, a Brisbane based exploration and professional services firm.
- Xplore is focused on working with businesses to develop exploration and mining projects in Australia and overseas.
- Holds a Chair of the Queensland Exploration Council and committed to working with the sector in promoting Queensland's mineral prospectivity across the globe.

## MANAGEMENT & OPERATION/TECHNICAL TEAM

### Simon Phillips Chief Operating Officer

- Experienced investment professional with an excellent track record in precious metal mining and exploration investing.
- As a Chief Investment Officer at Aurum Planning, lead significant fund allocations to established and emerging mining operations, many of which grew into sizeable operations and created significant value for stakeholders.
- Maintains close relationships with all aspects of mineral exploration and development, driving successful resources projects and businesses.

### Bahman Rashidi Chief Geologist

- Senior geologist with over 25 years' industry experience in Australia and international.
- Worked for a variety of junior and major exploration and mining companies including Normandy Mining (now Newmont), 162 Group, Intec, and MRC.
- Member of the Australasian Institute of Mining and Metallurgy (AUSIMM) and the Australian Institute of Geoscientists (AIG) and is a Competent Person as defined by the JORC Code (2012)

### Adriaan Du Toit Consulting Geologist

- Accredited mining and exploration geologist with a multi-disciplinary background in mining, geology, hydrogeology, and environment over 30 years.
- Worked with over 300 mining and exploration projects in the world, involved in all phases of development from green field exploration to mine establishment and production.
- Held numerous senior and management positions as well as director roles in resources companies.

### Dale Hanna Company Secretary

- Mining executive with over 20 years experience with many listed ASX groups primarily involved in the mining and natural resources sectors.
- Commenced career with Ernst & Young and is a Chartered Accountant & Secretary, holds current memberships at the Institute of Chartered Accountants and Governance Institute of Australia..
- Holds Bachelor of Commerce majoring in Accounting and Finance.

# PROJECT OVERVIEW

## PRECIOUS METAL & BATTERY MINERALS FOCUSED STRATEGY

- **REVERE** – Highly mineralised gold reefs, from surface, extending to 130m depth, Massive mineralised system potential at depth
- **MT EDON** – Lithium-Caesium-Tantalum, Highly fertile pegmatite outcropping, world-class Rubidium and Lithium intersections
- **MT DIMER (TAIPAN)** – JORC Compliant Resource of 722kt @ 2.1g/t for 48,500oz of Gold and 3.84g/t Ag for 89,000oz Silver<sup>(9)</sup>
- **NSW LITHIUM**– Stellar Metal JV, EMC milestone payments received, 10% free carry to decision to mine



# Near-Term Catalysts



- ✔ MT EDON – Exploration Target and project development update **December 2023**
- ✔ REVERE – DHEM survey results **December 2023**
- ✔ REVERE – Diamond drilling assay results **December 2023**
- ✔ REVERE – Bulk Sampling high grade Revere System (36,000t) commencing **Q1-2024**
- ✔ ROVER – Rio Tinto Lithium JV drilling assay results **Q4-2023**
- ✔ BROKEN HILL – Stellar Metals drilling completion and results **Q1-2024**
- ✔ MT DIMER – Reviewing mining options



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# REVERE GOLD & BASE METAL PROJECT (RGP)

Near Term Surface Gold Production  
Massive Base Metal System at Depth



# Revere Project

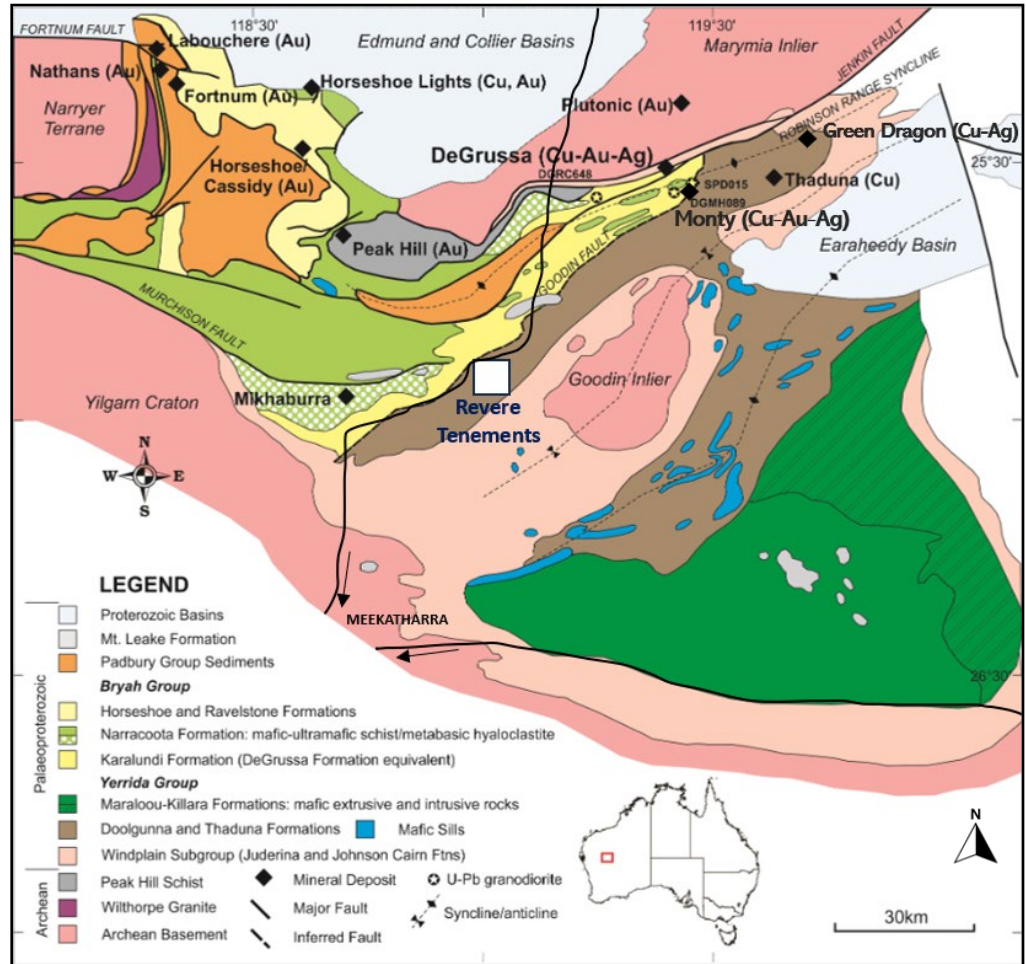
Comprises six tenements and a mining lease application, covering an area of 82 km<sup>2</sup>

Joint Venture, EMC at 51% earning up to 100%

Located along an inferred extension of the **Andy Well Greenstone** shear system, along strike from **DeGrussa** and **Monty**, 55km's northeast of the **RGP** area

Contains the Revere Reef System, a **richly endowed series of Gold Reefs**, highly mineralised, from surface and **extensive Base Metal mineralised system** at depth

**Mining lease** under application, approval expected in Q1, 2024



The project is located 100km northeast of Meekatharra in Western Australia



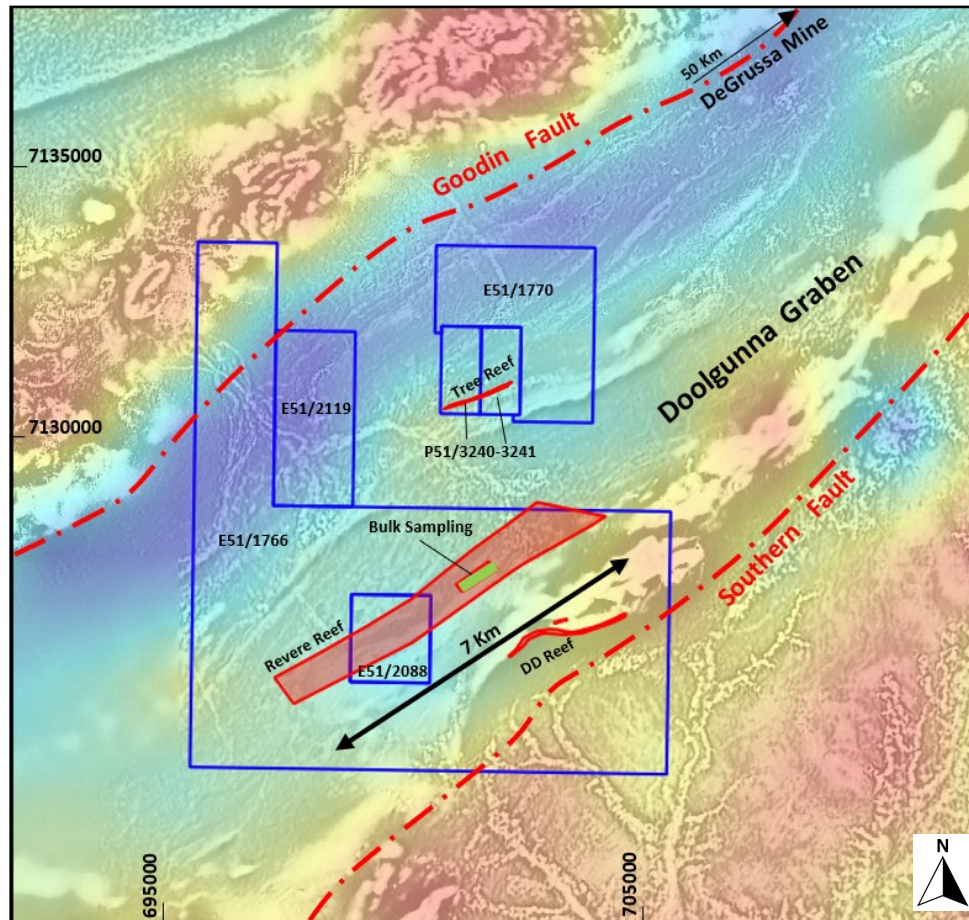
# Revere Gold & Base Metal Project



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## Geological Setting

- Project area is located in the Palaeoproterozoic Yerrida Basin – Doolgunna Formation
- The Yerrida has significant potential for **sedimentary hosted base metal (SEDEX)** and **volcanic hosted massive sulphide (VHMS)** deposits
- Historical geochemical sampling and drilling identified quartz-carbonate **gold reef system near surface** and **base metal mineralisation at depth**

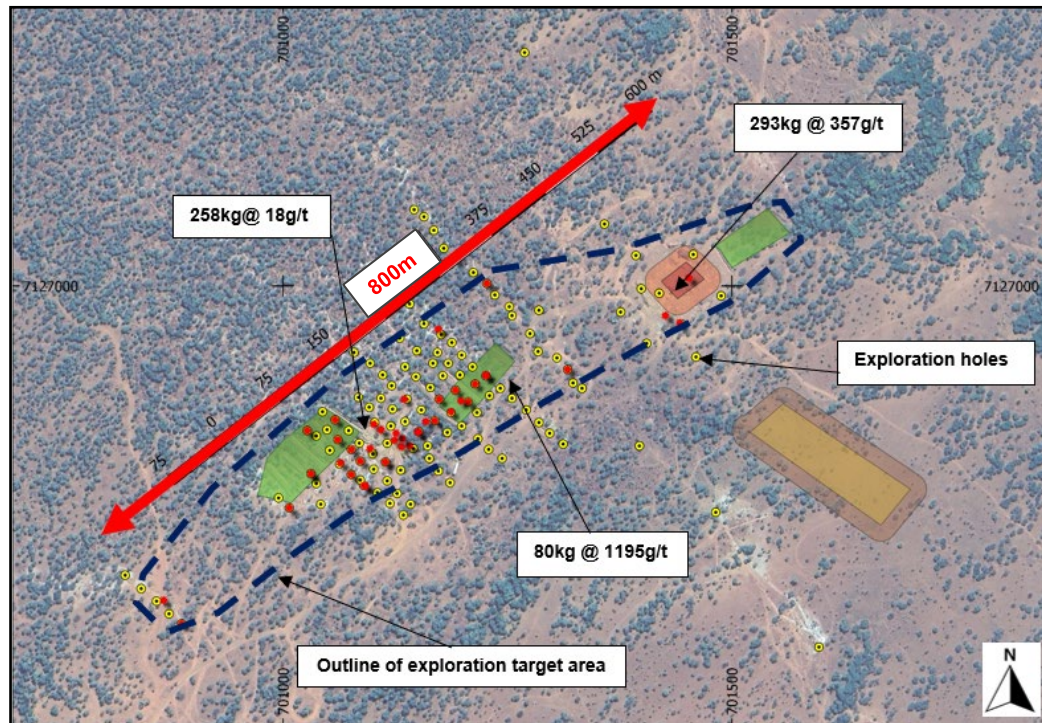


(Right) Colour gravity with 1VD filter magnetic derivative image showing gold mineralisation outlines

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## Prolific Gold Mineralisation

- 7km's of reef system with gold mineralisation from surface to a depth of 130m
- Current **Exploration Target\***, up to ~334,000oz (2.5–4.1Mt at 1–2.5g/t Au) <sup>(11)</sup>
- The target resource area is ~800m long and ~150m wide
- The saddle reefs or fault reefs appear to be at least 20-50m wide and are found to repeat or occur at least 7 times from surface to a currently defined depth
- **Reconciled grade of quartz lodes by historical processing reported 17 to 325g/t Au** <sup>(11)</sup>



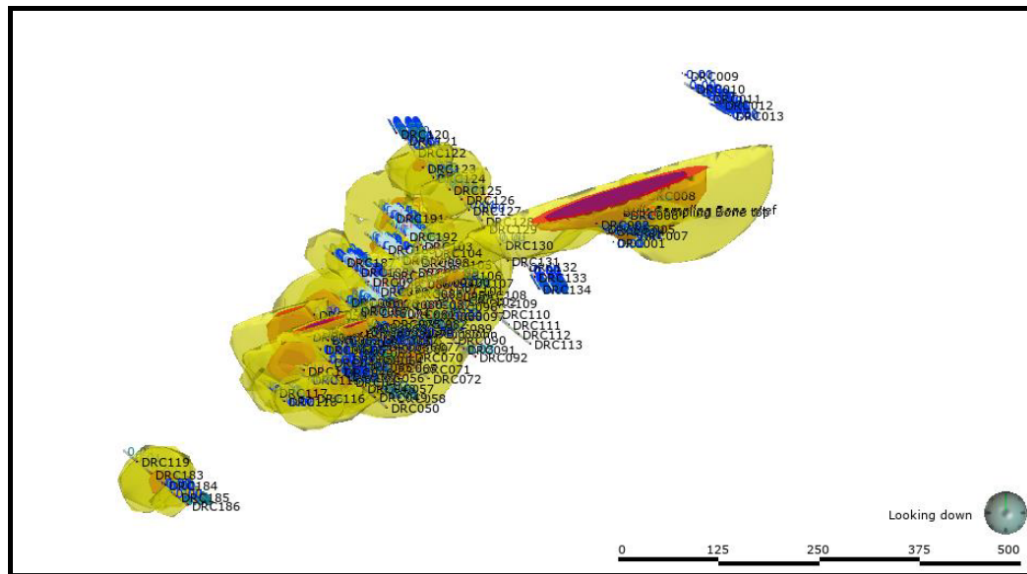
Exploration target resource area at Revere Project

\* **CAUTIONARY STATEMENT** The potential quantity and grade of the Exploration Target is conceptual in nature, there has been insufficient exploration to estimate a Mineral Resource and it is uncertain if further exploration will result in the estimation of a Mineral Resource

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## Prolific Gold Mineralisation

- **Gold mineralisation** confirmed by 8,845m of historical drilling and geological assessment <sup>(1)</sup>
- **Two parallel mineralised structures** have been identified along the **Revere Reef System** <sup>(1)</sup>
- A complex stockwork of gold lodes  $\leq 300\text{m}$  width along **7km strike** of the main reef
- Maximum depth drilled – 154m @ 60° dip, with the best historical drill result being over **28 g/t Au** <sup>(1)</sup>



Plan view of mineralised envelop of gold modelled

# Revere Gold – Near-term Bulk Sampling & Resource Development



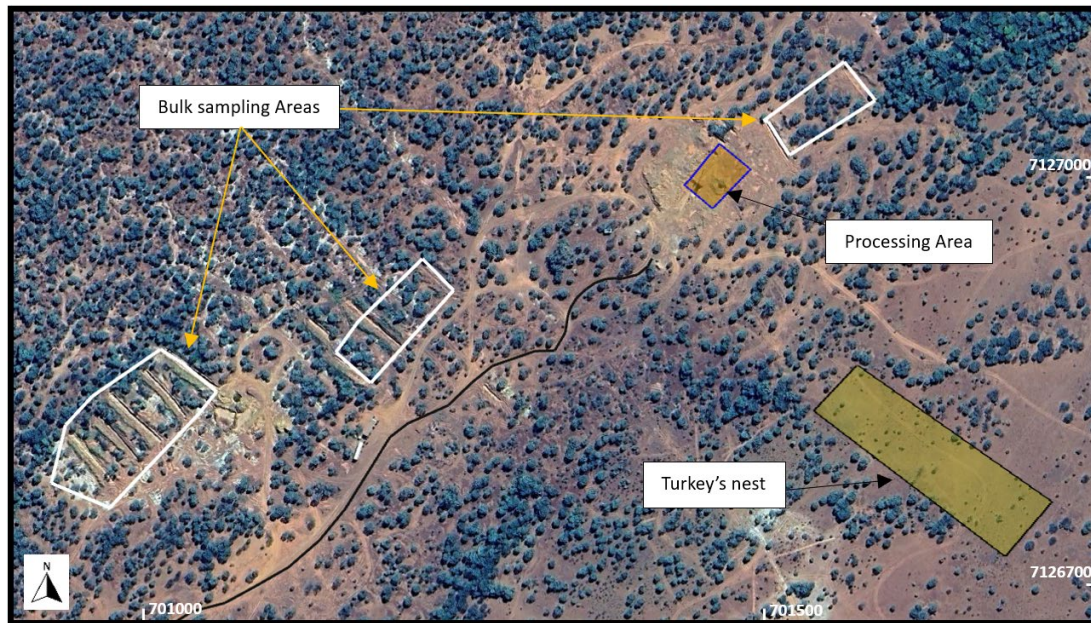
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**Bulk sampling** program (36,000t) scheduled for Q4, 2023 in proven high grade zones <sup>(11)</sup>

Bulk sampling program objective convert historical high grade mineralisation into inferred/indicated **JORC resource**

### Metallurgical test works

completed, confirming excellent recoveries of **97%** <sup>(2)</sup> to primary gravity concentrate <sup>(11)</sup>

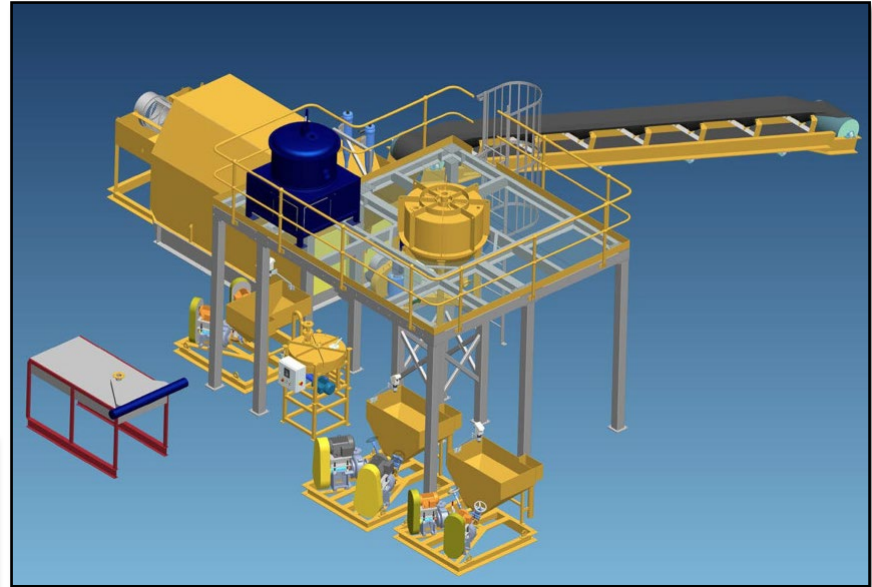


Site layout of Bulk Sampling (Top)  
5.89-gram Coarse Gold recovered from P100-2mm <sup>(2)</sup> (Left)

# Revere Gold – Near-term Production & Resource Development



- ▶ Targeting Q1-2024 Production
- ▶ Pre mining establishment Q4-2023
- ▶ Planning for **low-cost**, crushing-grinding-primary **gravity concentration processing** circuit
- ▶ Evaluating options to purchase or lease a **Gekko 10 TPH Mobile Gravity processing plant**



*Gekko Mobile Gravity processing plant layout*



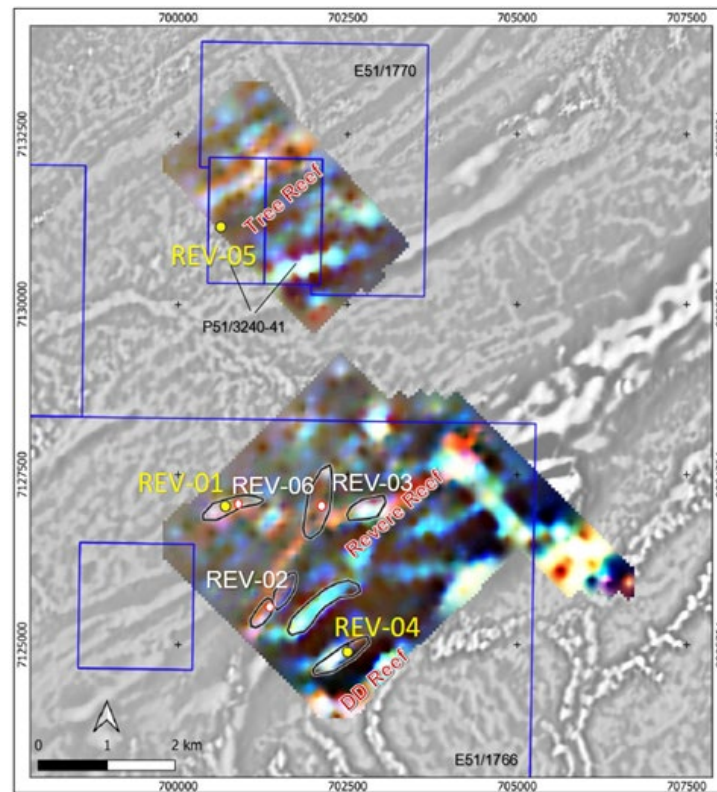
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# Revere Gold & Base Metal Project

## Base Metals Potential

- ▶ **Strong Base Metals potential** (VHMS/ SEDEX Style)
- ▶ **Deep Drill Holes** – 6 Diamond and RC holes (2,116m) completed in September 2023, awaiting assay results
- ▶ Targeted **strong VTEM conductor**
- ▶ **Sulphide mineralisation** (chalcopyrite, sphalerite pyrite/pyrrhotite) intersected in all holes over **8.5km target area** <sup>(3)</sup>
- ▶ **DHEM Survey completed**, results December 2023

*Phase-1 drillhole (yellow) and Phase-2 (red) collar locations over VTEM targets (Right, Top)  
Sulphide mineralisation in Revere Core samples (Right, Bottom) <sup>(3)</sup>*



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# MT EDON CRITICAL MINERAL PROJECT

Lithium-Caesium-Tantalum (LCT), Rubidium rich

133 pegmatite anomalies identified in 2023 DGPR survey

World class Rubidium 80m @ 0.32% intercepted in 2023 drilling

Highly Prospective for Lithium, Rock Chip samples >4%



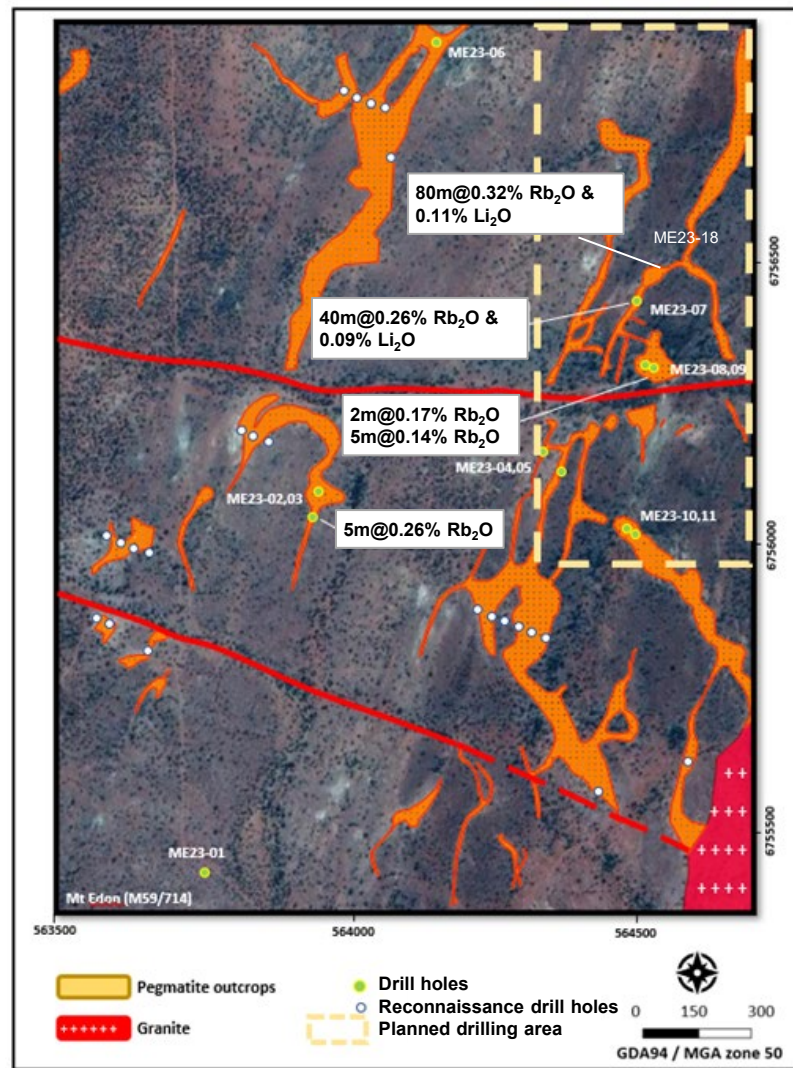
# Mt Edon LCT Project

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## Prospective for Critical Minerals

- Joint Venture, EMC at 51% earning up to 100%
- Contains the **Mt Edon Pegmatite Field** on granted **Mining Lease M59/714** located in the Southern portion of the Paynes Find Greenstone Belt – **an area known to host Pegmatites**
- Considered highly prospective for **Lithium, Caesium, Tantalum** and **Rubidium** mineralisation
- Hosts numerous LCT pegmatites with Lithium and Rubidium rich zones measuring **up to 4.6% Li<sub>2</sub>O** and **up to 3.1% Rb<sub>2</sub>O** from surface sampling <sup>(4)</sup>
- Historical tantalum production** is recorded on the granted ML within the tenement package

Mt Edon mapped outcrop of pegmatites with drilling



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# Mt Edon LCT Project

RC drilling identified highly fertile Pegmatite Field on Mt Edon Mining Lease

**DGPR Geophysical Program** – A total of 133 pegmatite-like anomalies have been interpreted including 116 dykes and 17 sills, compared to approximately 30 mapped pegmatites by surface geological mapping <sup>(5)</sup>

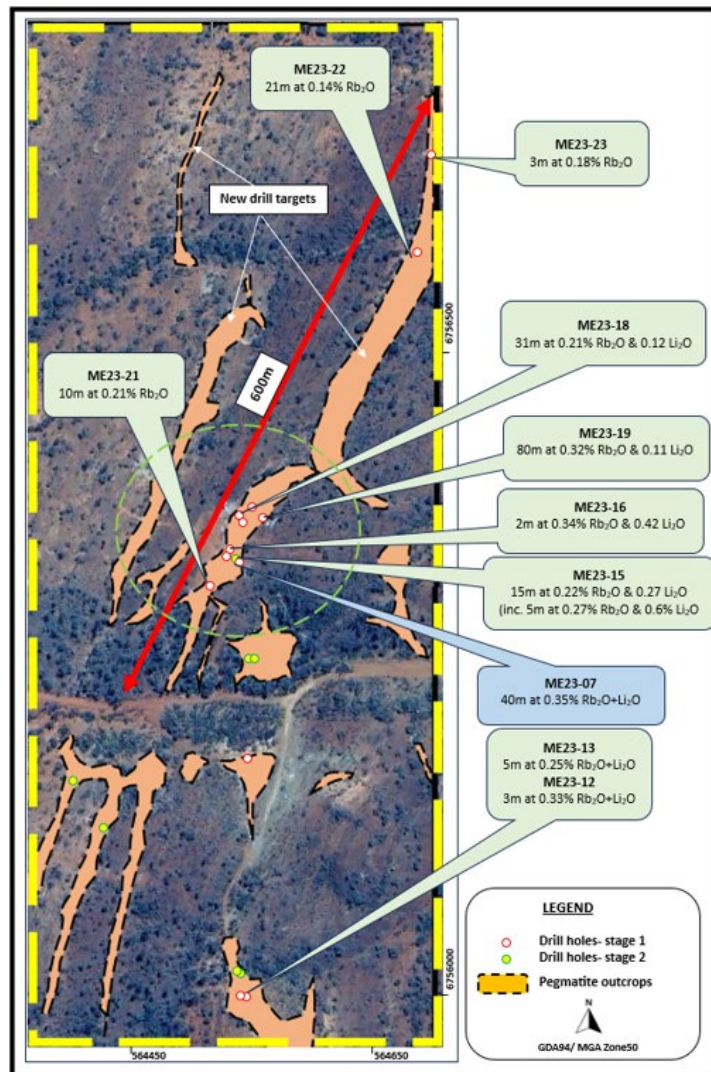
**Stage 1 & 2 RC Target Drilling Completed** – intersected multiple pegmatites on NE-SW strike from surface up to 111m deep within 1.2km pegmatite corridor

**80m at 0.32% Rb<sub>2</sub>O** from 25m (including 9m at 0.47% Rb<sub>2</sub>O from 87m) intersected <sup>(10)</sup>

**Resource drilling planned** – Q1-2024

**Geo-metallurgical test work and mineralogical studies underway**

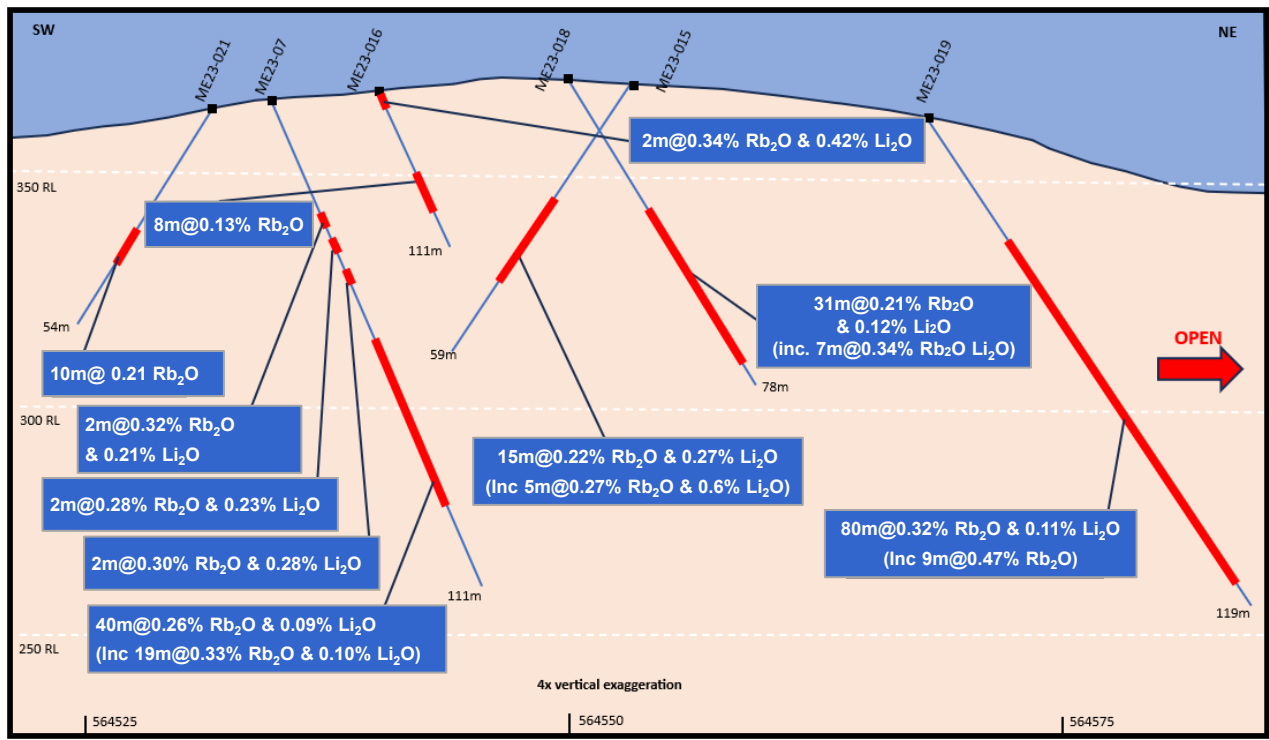
*Drill hole locations at northeast of Mt Edon mining lease*



# Mt Edon – World-class Rubidium with Lithium Intersections

**Target drilling programs (1,514m, 45 RC holes) have delivered high-grade Rubidium-Lithium results up to 0.51% Rb<sub>2</sub>O and 0.94% Li<sub>2</sub>O (19).**

- **ME23-19** – 80m at 0.32% Rb<sub>2</sub>O and 0.1% Li<sub>2</sub>O from 25m, (inc. 9m at 0.47% Rb<sub>2</sub>O from 87m)
- **ME23-07** – 40m at 0.26% Rb<sub>2</sub>O and 0.1% Li<sub>2</sub>O from 49m, (inc. 19m at 0.33% Rb<sub>2</sub>O and 0.1% Li<sub>2</sub>O from 51m)
- **ME23-15** – 5m at 0.27% Rb<sub>2</sub>O and 0.6% Li<sub>2</sub>O from 22m
- **ME23-16** – 2m at 0.34% Rb<sub>2</sub>O and 0.4% Li<sub>2</sub>O from surface



A schematic cross section looking northwest – Shows significant mineralised intersections in the northwest area of Mt Edon

# Mt Edon – Rubidium Extraction Strategies

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- Partnered with Edith Cowan University (ECU) Mineral Recovery Research Centre (MRRC)
  - MOU executed** – EMC signed MOU with ECU to collaborate on Direct Rubidium extraction from the Mt Edon Critical Mineral Project <sup>(12)</sup>
  - Direct Rubidium Process Extraction Development** encompassing purification, refining and ultimately conversion into a final product of Rubidium slat and metal
  - MRRC** offers a world-class service to resource recovery challenges by developing efficient mineral processing and recovery technologies
  - Intellectual Property Rights** derived from the project studies will be owned by EMC



*One floor of ECU's Mineral Recovery Research Centre*

# Rubidium – Critical Mineral, High Growth Technology Market



## US Geological Survey 2022 Critical Minerals

A list of 50 mineral commodities critical to the U.S. economy and national security includes Rubidium as being used for research and development in electronics, nuclear power, medicine and military industrial uses.


*“Critical minerals play a significant role in our national security, economy, renewable energy development and infrastructure,”*

- Tanya Trujillo, Assistant Secretary of the Interior for Water and Science

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**Rubidium market is expected to grow from 6.36t in 2023 to 7.94t by 2028 at CAGR of 4.53%**



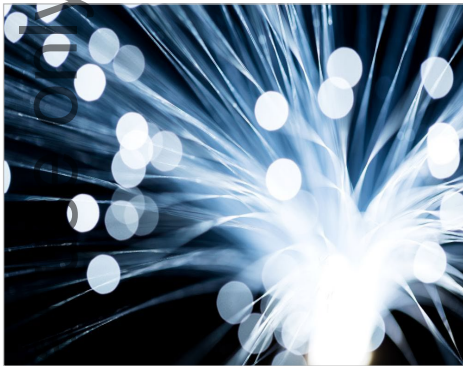
**Rubidium and cesium can be used interchangeably in many applications, as they have similar physical properties and atomic radii**



**Rubidium supply limited  
Current Rubidium price (28/9/23) is USD1,149/kg whereas Lithium is at USD23/kg**

**References:**  
<https://www.globenewswire.com/news-release/2023/06/10/2722825/0/en/Rubidium-Market-Size-Share-Analysis-Growth-Trends-Forecasts-2023-2028.html>  
<https://pubs.usgs.gov/periodicals/mcs2021/mcs2021-rubidium.pdf>  
<https://www.theassay.com/articles/feature-story/growing-rubidium-energy-metal-value-leads-to-discovery-surge/>  
<https://www.metal.com/Other-Minor-Metals/202012250004>  
[https://www.dailymetalprice.com/metalpricecharts.php?c=li&u=kg&d=240#google\\_vignette](https://www.dailymetalprice.com/metalpricecharts.php?c=li&u=kg&d=240#google_vignette)

# Rubidium – Problem Is Not Demand



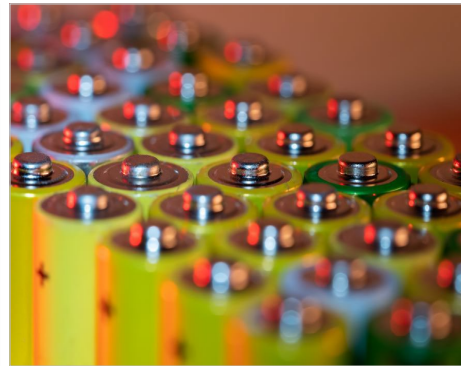
## Specialty glass

Rubidium is used in specialty glass used in fibre-optic telecommunication systems and night vision devices to improve stability and durability in fibre-optic telecommunication networks.<sup>(ii)</sup>



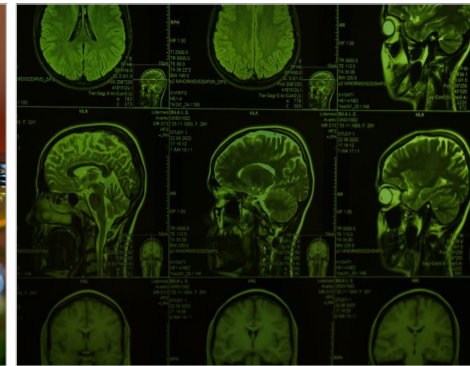
## Solar Cells

Introducing Caesium and Rubidium into the process to facilitate the formation of homogeneous halide perovskite, a compound that is used to make high performance solar cells.<sup>(i)</sup>



## Rechargeable Batteries

Study continues for Rubidium and Caesium ions as electrolyte additives for improving performance of hard carbon anode in sodium-ion batteries.<sup>(v)</sup>



## Health Care

Rubidium is the most accurate blood-flow tracer for detection of Coronary Heart Disease (CAD)<sup>(iii)</sup>, detection of brain tumors and is used for treatment of manic depression.<sup>(iv)</sup>

# Mt Dimer Gold & Silver Project – Mineable Resource

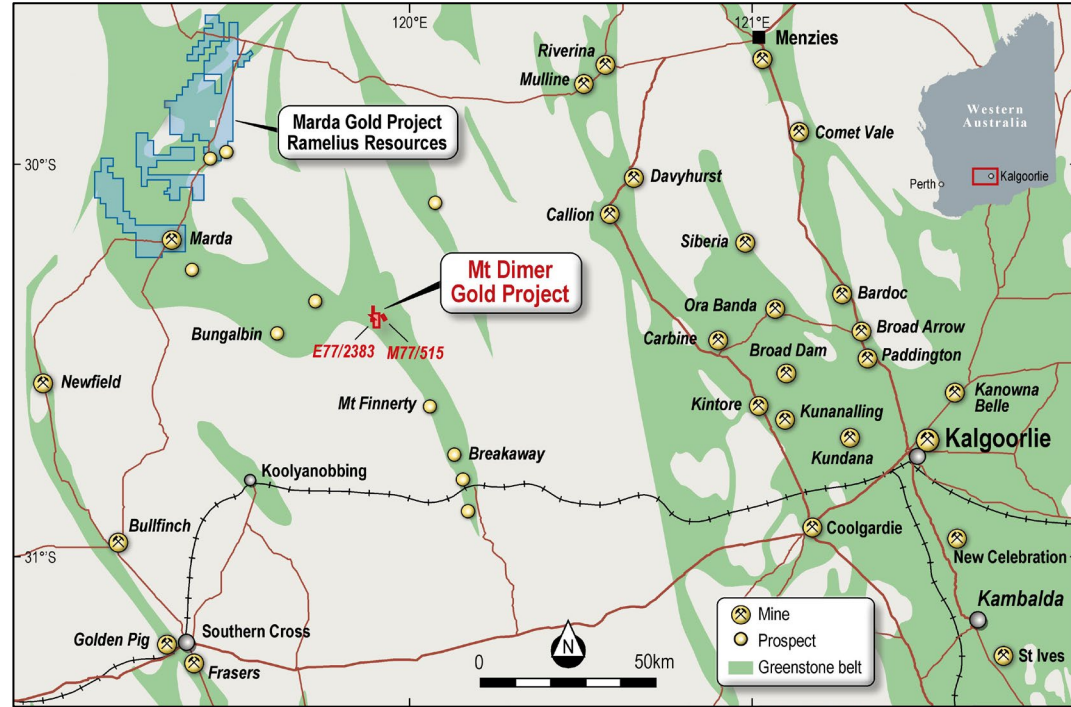
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Comprises a Mining & Exploration Lease located approximately 125km NE of Southern Cross

Current JORC Compliant Resource of **722kt @ 2.10 g/t Au for 48,545oz of gold** and **3.84 g/t Ag for 89,011oz of silver** <sup>(9)</sup>

Mt Dimer Mining Lease hosts an open-pit mine which produced circa **77,000t @ 3.44g/t Au for 8,500oz** in the mid-1990s to a 50m depth<sup>(13)</sup> (not JORC compliant)

No Gold produced since 1996 and significant Gold mineralisation exists under the open pit



Mt Dimer Project is located around 125km northeast of Southern Cross



# Northern Territory Projects – Base Metals & Lithium

Application area covering 10,200km<sup>2</sup>  
Large land holding in developing province

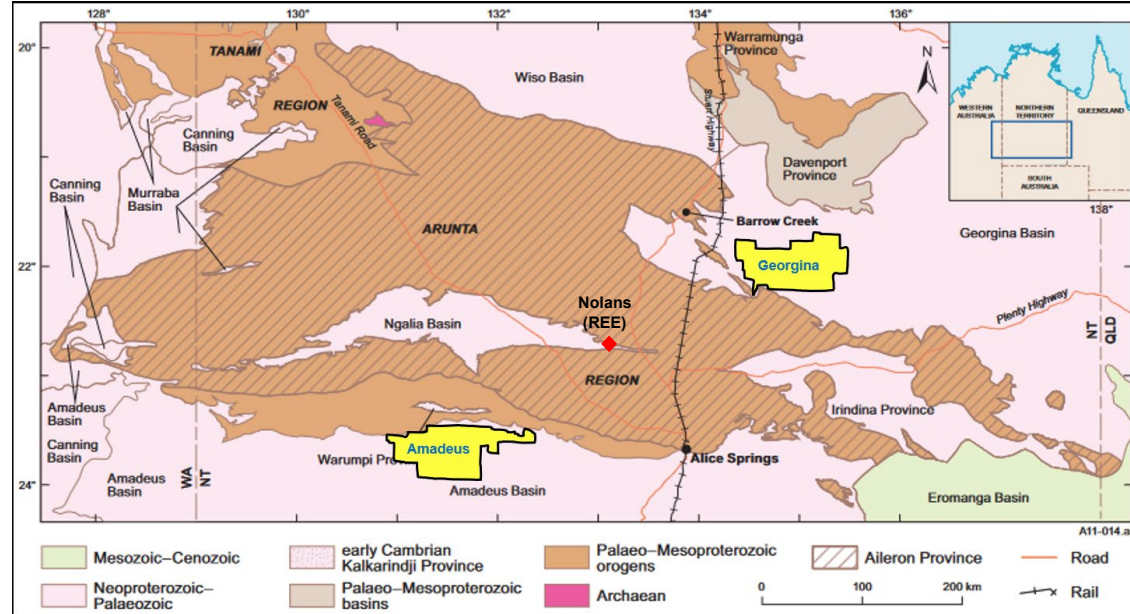
Application lodged for 15 tenements, over  
10,000km<sup>2</sup> in Alice Springs and Central  
Desert Regions, Northern Territory

Tenement package covers 2 areas –  
**Georgina tenure**, 220km northeast and  
**Amadeus tenure**, 150km west of Alice  
Springs (7)

Exploration Licence applications are  
**prospective for Lithium pegmatites and  
sediment-hosted Copper**

Desktop reconnaissance work completed

6 tenements granted in late July 2023, the  
rest expecting grant approval in Q2-2024



Location of Amadeus and Georgina tenures over geological map of Aileron province.  
NT geological regions from NTGS 1:2.5M GIS dataset

# References



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- 1) EMC ASX Release – 11 January 2023, [EMC to Acquire up to 100% of Revere Gold Project](#)
  - 2) EMC ASX Release – 14 March 2023, [Exceptional Gold Recoveries From Metallurgical Testwork At Revere Gold Project, WA](#)
  - 3) EMC ASX Release – 12 July 2023, [Diamond Drilling Identifies DeGrussa Style Mineralised System Under Revere Gold Project](#)
  - 4) EMC ASX Release – 13 June 2023, [Mt Edon Drilling Program Identifies Multiple LCT Pegmatites](#)
  - 5) EMC ASX Release – 1 May 2023, [Deep Ground Penetration Radar \(DGPR\) Geophysical Survey Successfully Identifies Previously Undiscovered Pegmatite Targets at Mt Edon](#)
  - 6) EMC ASX Release – 13 July 2023, [Mt Edon Drilling Results Confirms High Grade Rubidium in LCT Pegmatite Field](#)
  - 7) EMC ASX Release – 17 January 2023, [EMC Lodge Application for Prospective Tenement Package in Northern Territory](#)
  - 8) EMC ASX Release – 13 February 2023, [Joint Venture of Broken Hill Projects](#)
  - 9) TSC ASX Release – 31 May 2021, [Maiden JORC Resource Defined at Mt Dimer Gold and Silver Project in WA](#)
  - 10) EMC ASX Release – 21 September 2023, [Mt Edon Drilling Program Continues to Deliver, 80M High Grade Rubidium Intersection with Associated Lithium](#)
  - 11) EMC ASX Release – 5 October 2023, [EMC to Commence Bulk Sampling Processing of High Grade Revere Gold Reef for JORC Resource definition](#)
  - 12) EMC ASX Release – 6 November 2023, [EMC to Progress Rubidium Extraction Strategies at its World Class Mt Edon Critical Mineral Project](#)
  - 13) TSC ASX Release – 11 September 2023, [Option & placement for exciting gold projects – one with a mining lease](#)
- i. <https://www.materialstoday.com/crystalline-materials/news/cesium-and-rubidium-perovskite-solar-cells/>
  - ii. <https://www.prnewswire.com/news-releases/rubidium-market--70-of-growth-to-originate-from-north-america--driven-by-diversified-applications-of-rubidium--17000-technavio-reports-301519108.html>
  - iii. <http://blogs.hmc.edu/vanheuveleen/the-elements/a-new-technique-to-diagnose-heart-disease-modern-uses-of-rubidium-by-reina-buenconsejo/>
  - iv. <https://pubmed.ncbi.nlm.nih.gov/8412574/>
  - v. <https://www.sciencedirect.com/science/article/abs/pii/S1388248117302254>

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