



EMU

INVESTOR PRESENTATION

Yataga Copper Project

PRECIOUS AND BASE METALS EXPLORER

2025 RIU Presentation



Forward Looking Statements



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Competent Person's Report



Competent Person Disclosure

The information in this disclosure relates to the exploration activities undertaken by EMU NL conducted over its exploration tenements in Australia. All information in this presentation has previously been recorded in the public domain.

EMU NL is not aware of any new information or data that materially affects the information included in the original market announcements.

The information in this presentation is based on, and fairly represents information and supporting documentation compiled by Mr Nigel Maund, a Competent Person who is consulting economic geologist to EMU NL. Mr Maund is a Fellow of the Australian Institute of Geoscientists, a Fellow of the Australian Institute of Mining and Metallurgy and has sufficient experience in the activities in which he undertakes 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 Maund consents to the inclusion herein of the matters based upon his information in the form and context in which it appears, and the Company confirms the form and context in which the Competent Persons findings are presented, have not been materially modified from the relevant original market announcements.

Authorisation

This presentation has been authorized for release by Chief Executive Officer

Georgetown Overview



Georgetown Tenements

- 3 tenements located in Georgetown Qld – 850km²

Yataga Igneous Complex

- Intrusive Igneous Complex ~70km² located largely within tenement EPM 27667

Yataga Copper Project

- Yataga Igneous Complex that falls within the EPM 27667 comprising 2 exploration prospects



Yataga Copper Project



TWO PROSPECTS DEFINED

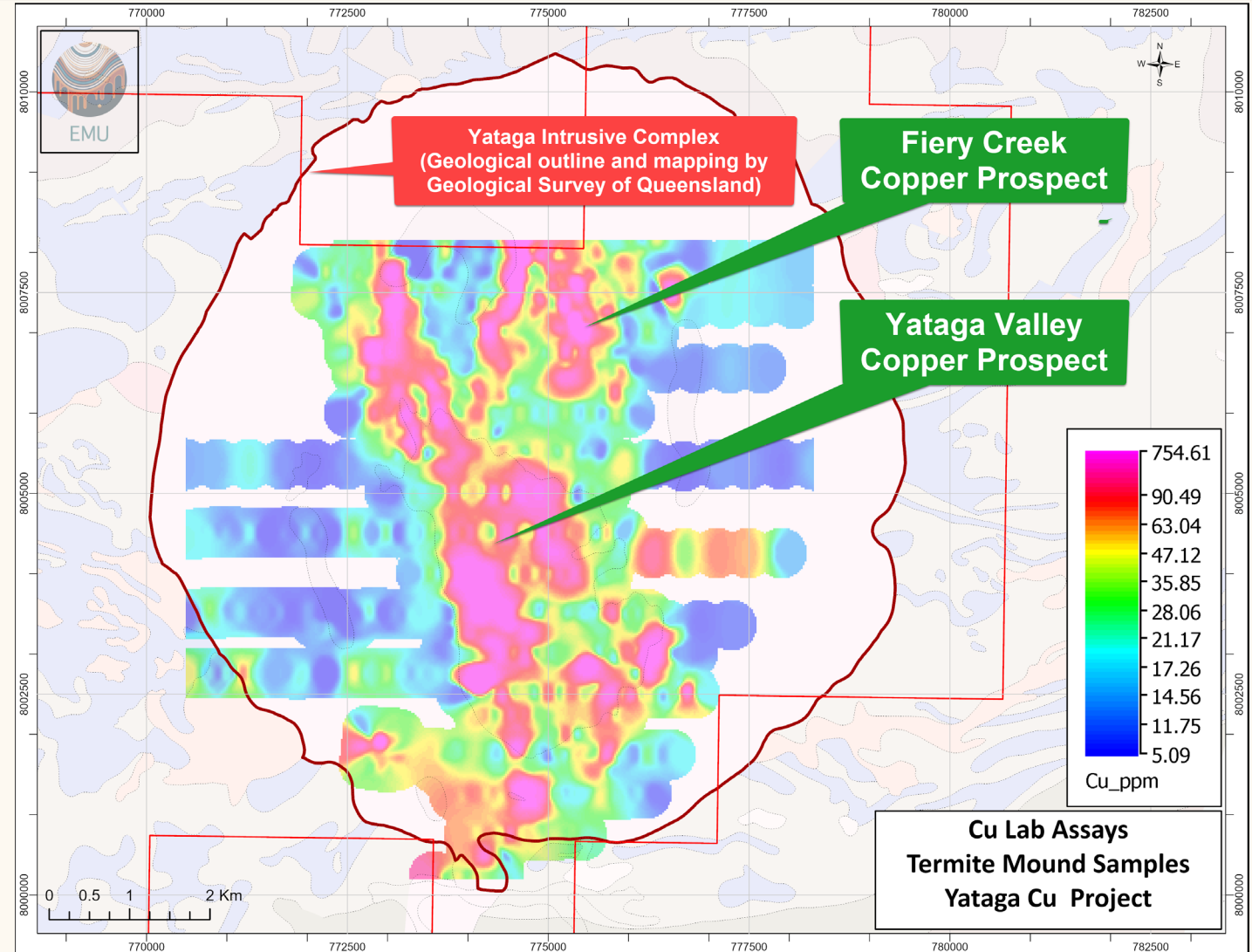
- Two prospects overlaying the copper geochemistry and geophysical anomalous zones

FIERY CREEK COPPER PROSPECT

- EMU's original prospect discovery in northern area

YATAGA VALLEY COPPER PROSPECT

- Widespread surficial copper mineralisation along the NNW-SSE shear zone in the central part

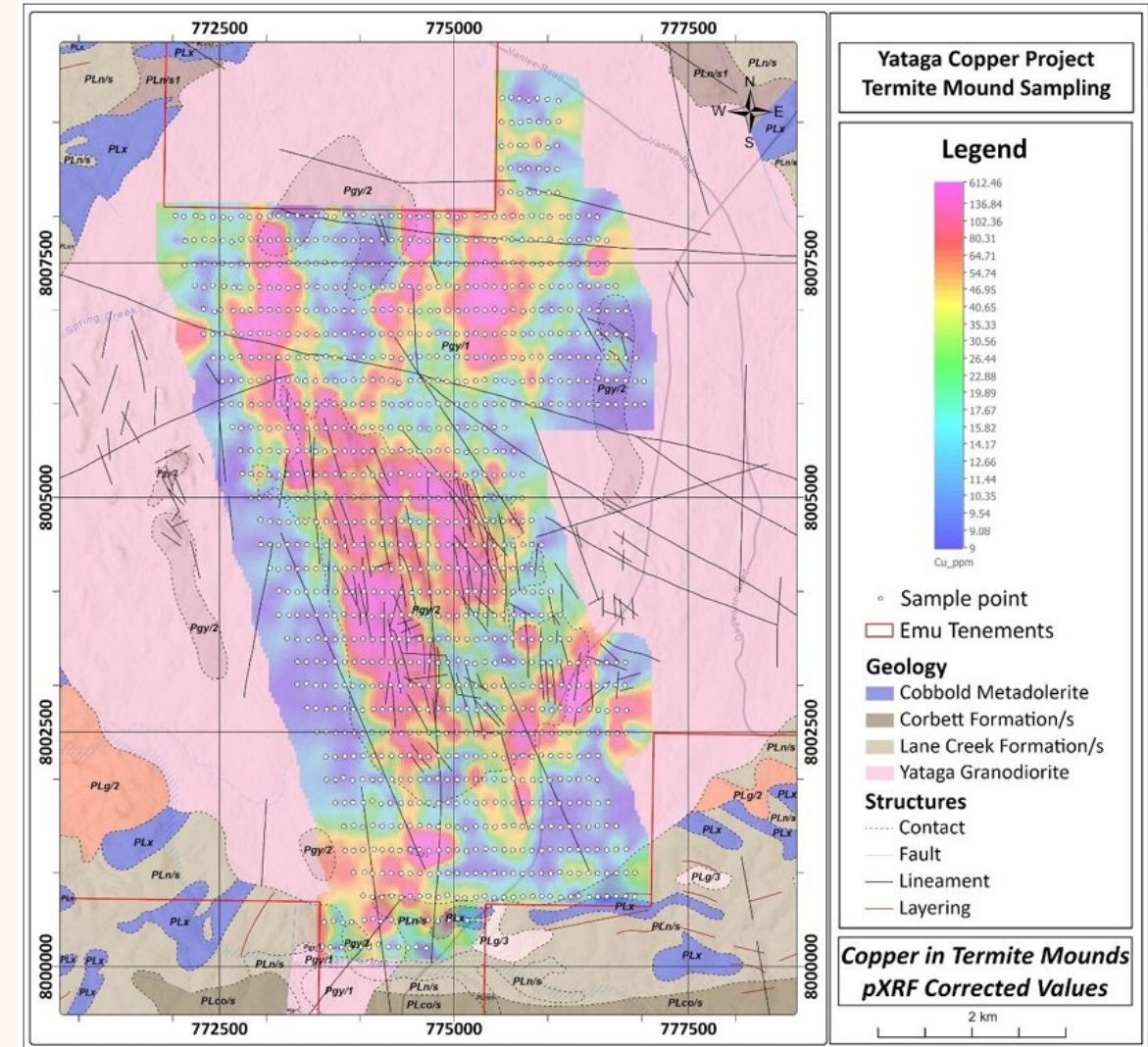


2024 Work Program



HIGH-LEVEL EXPLORATION PROGRAM

- Comprehensive, methodical and measured exploration program progressed from grass roots to drill targets
- Geological mapping, prospecting and geochemical surveys extended over large areas of copper mineralisation
- Preliminary multi-element in-field pXRF geochemistry defined broad extent of mineralisation.
- Rock chip sampling and rock collection programme provided correlation for modelling of fluid flows and copper-source rock targeting
- Airborne (helicopter) geophysical electromagnetic (AEM) survey over entire Yataga Igneous Complex (220 line km)
- Ground-based geophysical pole-dipole induced polarization (PDIP) survey over 7 lines (22.6 line km) over main centres of mineralisation at Fiery Creek and Yataga Valley prospects
- Cultural Heritage Survey completed



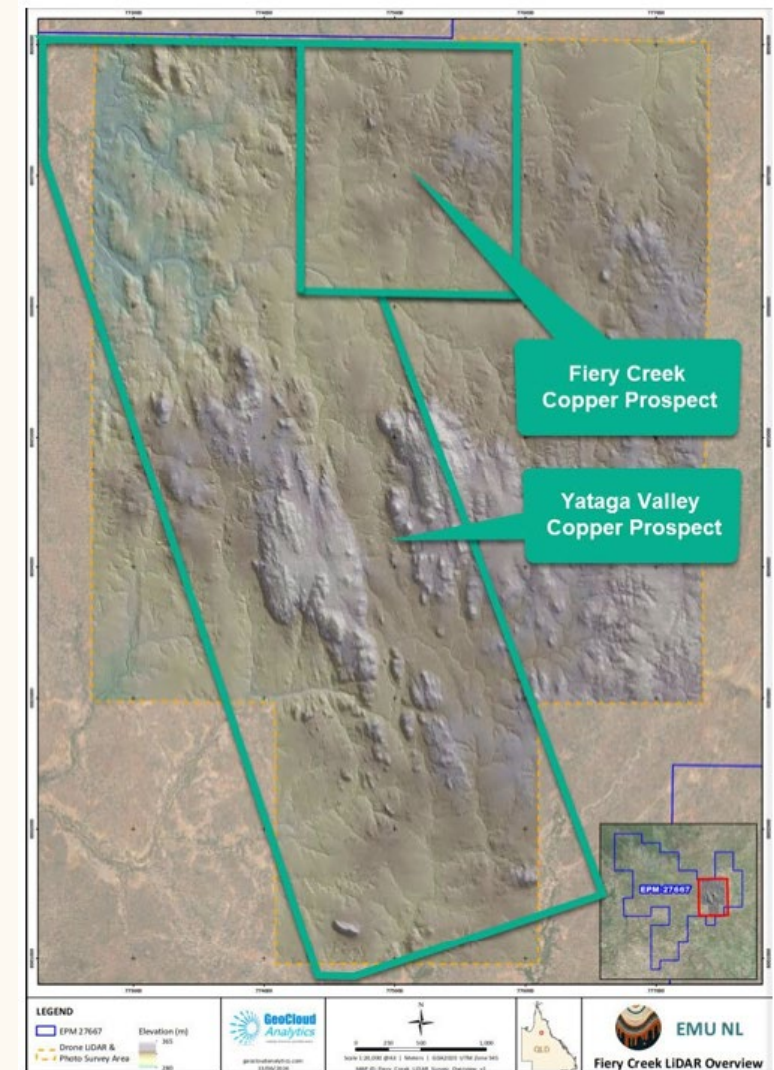
Yataga Valley Copper Prospect



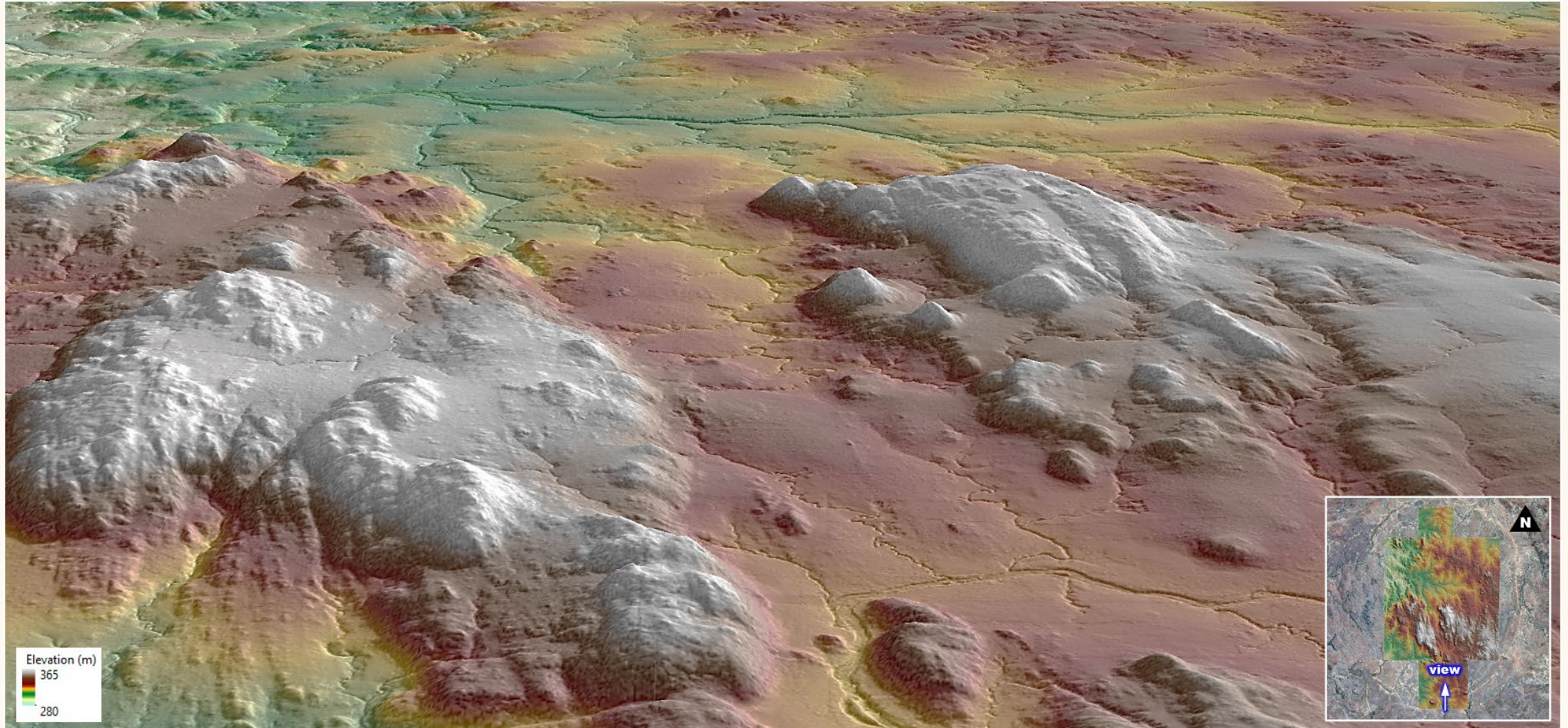
CORE OF YATAGA COPPER PROJECT

- Identified combined area of 8km²* of copper-in-soil (termite mound) anomalism >200ppm Cu (or > 5x background values) with significant potential for expansion
- Modelling of the surface mineralisation indicates presence of multiple copper-bearing intrusive centres at or close to surface
- Analogous to geological setting of the Highland Valley Copper Mines (British Columbia) – largest open pit mine in Canada mining for more than 80 years
- “Plutonic copper porphyry” mineralisation provides encouragement for significant scale

* Including Fiery Creek Prospect



Yataga Valley Copper Prospect

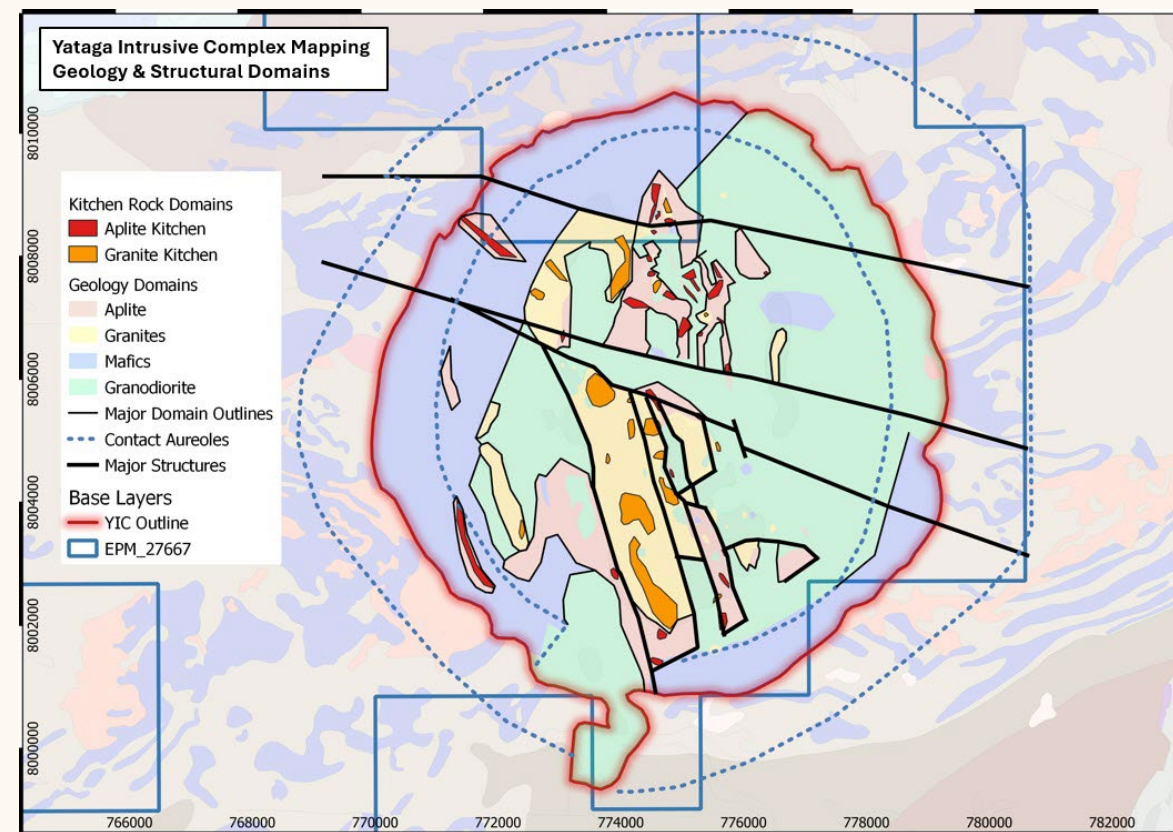


Fiery Creek Prospect



EMU'S ORIGINAL PROSPECT DISCOVERY

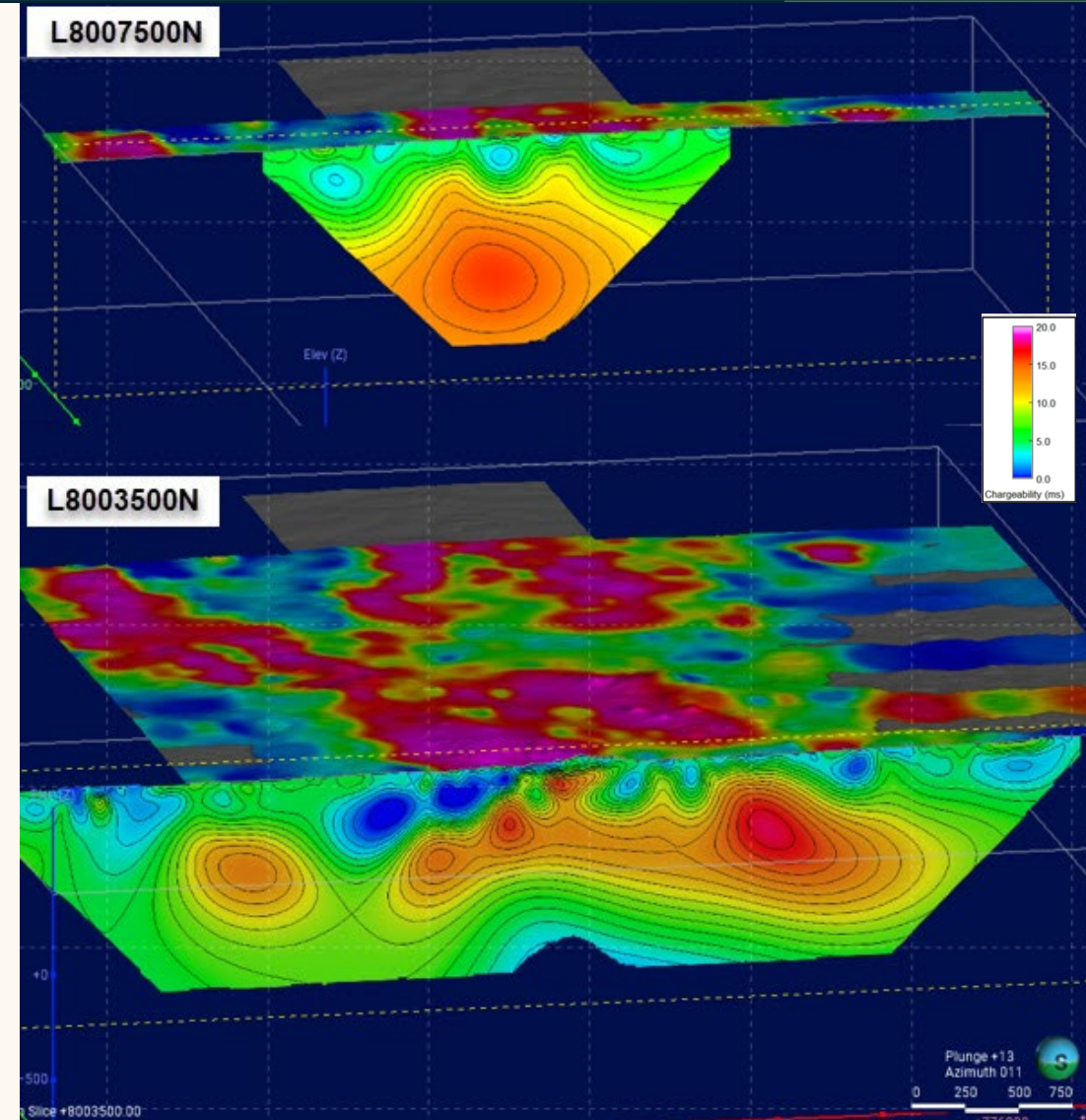
- Up to 32.5%* copper, 14 ounces silver (460 g/t) from rock samples in shear zones, quartz veins, stockwork veining and breccias at Fiery Creek
- 1600m x 750m zone of outcropping copper mineralised veining up to 2m wide
- Interpreted shallow constrained, scale porphyry copper system
- Veining has extensive secondary copper mineralisation at surface
- Multi-element assays point to possibility of a significant copper polymetallic system
- Pathfinder element anomalism widespread



Geological domain map based on field mapping and sampling. The domains highlight interpreted fault blocks and the contact aureole that is a prominent feature in the magnetics

Compelling Anomalous IP Chargeability

- Relatively shallow IP chargeability anomalism
- IP chargeability highs may reflect sulphide concentrations at depth
- Supports the potentially large scale of the Yataga alteration/mineralised system.
- Close correlation between IP chargeable high responses and structural (shear) zone geology and copper soil anomalism.

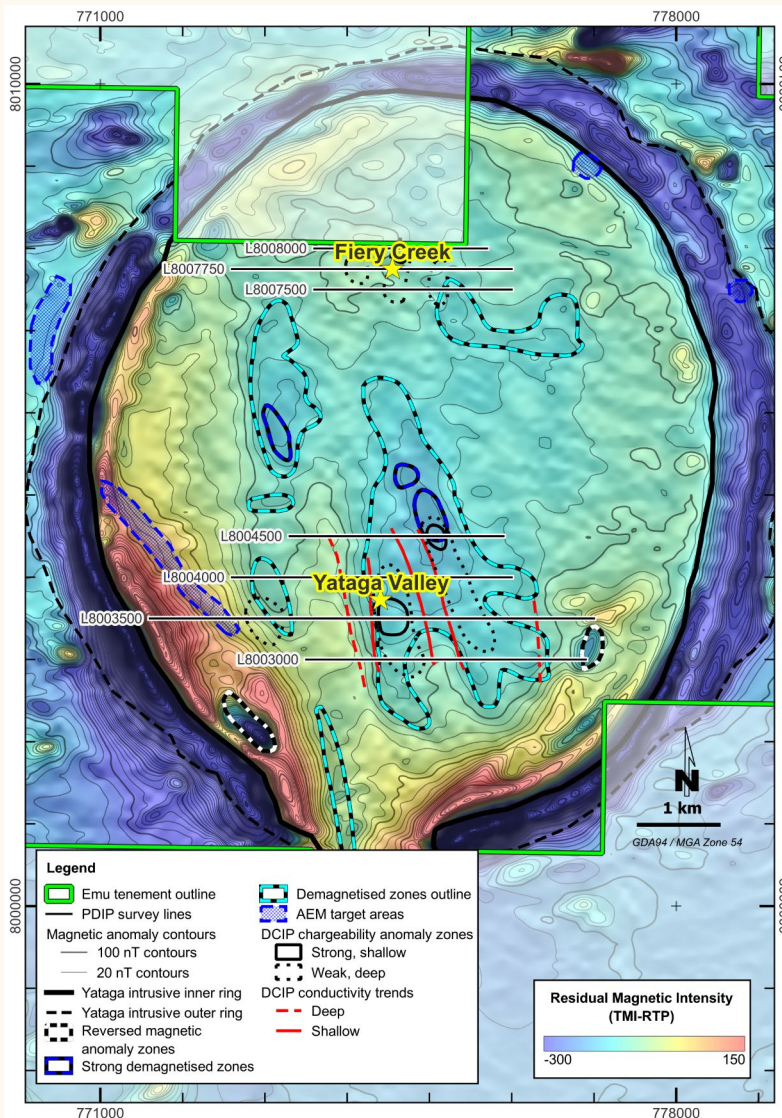


Geophysics



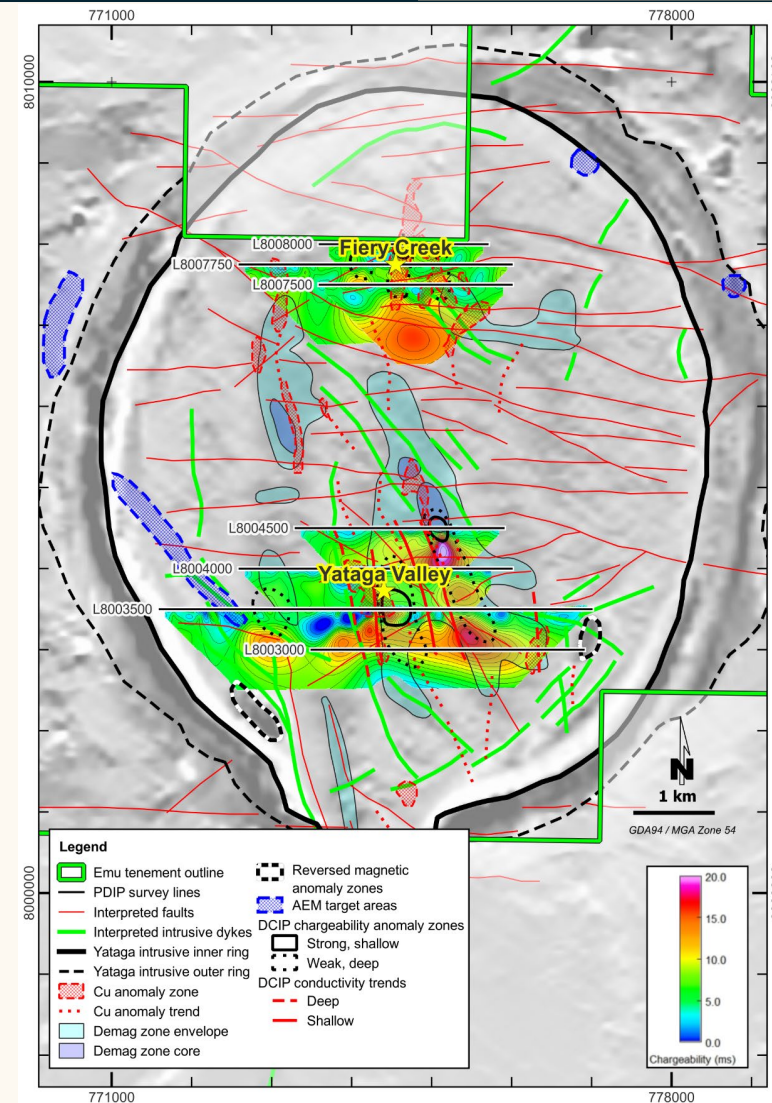
Aeromagnetics (TMI-RTP) base-image Airborne Electromagnetic survey, Pole-Dipole Induced Polarization, and a reprocessing of the aeromagnetic survey data.

The Yataga Valley and Fiery Creek prospects remain as priority-ranked areas for drill testing



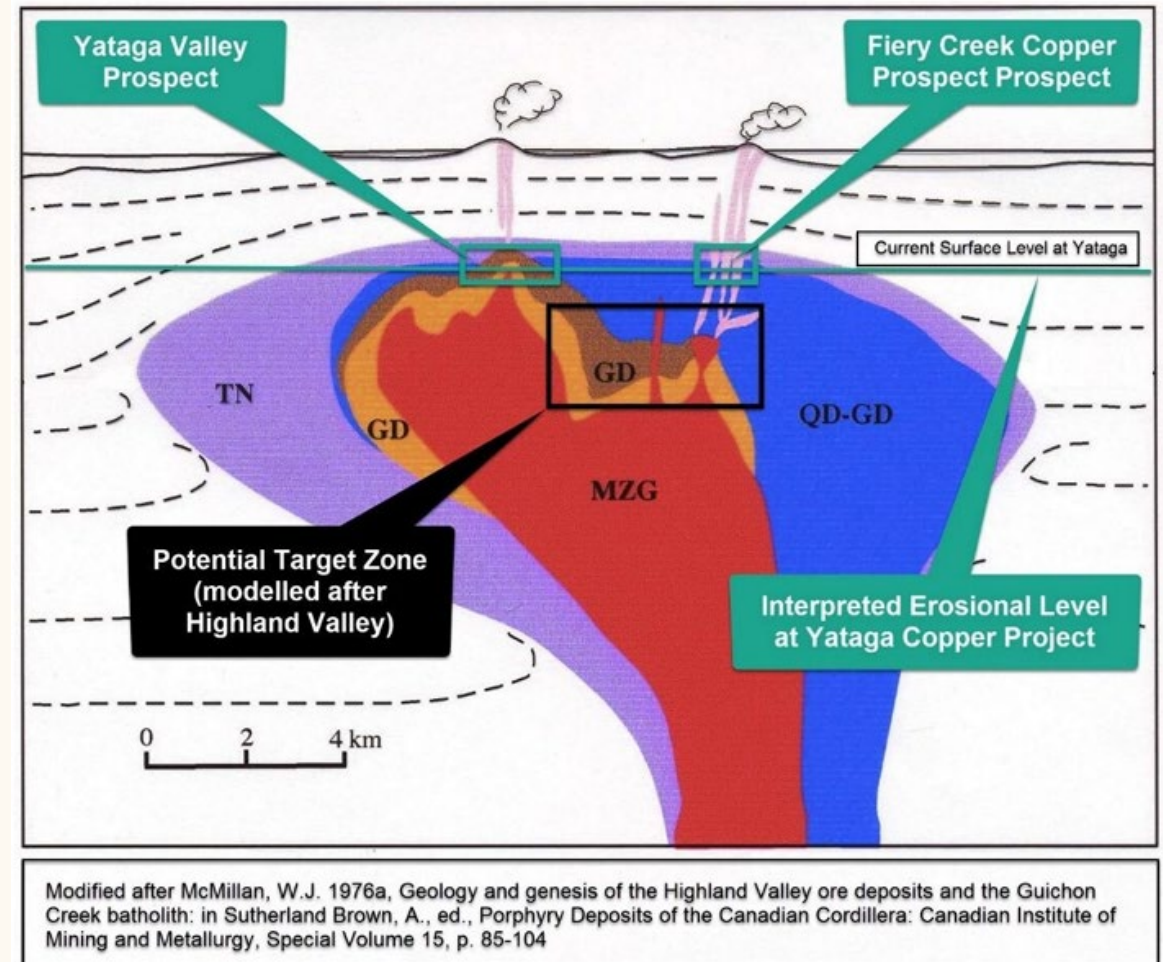
Aeromagnetics (grey-scale TMI-RTP) base-image with compilation of geophysical target features superimposed on 7-line IP chargeability cross sections at Fiery Creek and Yataga Valley

NB: The IP data is presented as 2D stacked sections and the data for Line 8003000 is not displayed



YATAGA COPPER PROJECT

- Granodiorite, a massive, brittle and largely unreactive host
- Very large constrained system - unvented
- High grade, polymetallic, copper dominated quartz veins have infilled late brittle fractures at Fiery Creek
- Hydrothermal “leakage structures” developed with the roof of the potential subjacent porphyry copper system
- Modelling of the surface mineralisation indicates presence of multiple copper-bearing intrusive centres at or close to surface
- Analogous to geological setting of the Highland Valley Copper Mine (British Columbia) – largest open pit mine in Canada
- “Plutonic copper porphyry” mineralisation provides encouragement for significant large-scale copper project



2025 Exploration Program



2025 PLANS- YATAGA COPPER PROJECT

- Detailed data review, analysis and interpretation of all 2024 exploration results to be finalised
- Review of surface geochemistry data and 3D geophysical surveys producing 3D modelling of copper mineralisation
- Planning underway for 2025 drilling programme to commence following FNQ wet season
- Drilling to test mineralisation extent within the shear and vein-style mineralisation at Fiery Creek. Scout drill testing of “Granite Kitchen Rocks” disseminated and cavity-fill sulphide mineralisation within the Yataga Valley
- Expand envelopes of known mineralisation zones
- Follow-up field activities to identify new prospective areas within the broader Yataga Intrusive Complex and adjacent targets



Investment Summary



1. **Yataga Copper Project:** A significant new Australian copper porphyry discovery

- **Fiery Creek Copper Prospect**
- **Yataga Valley Copper Prospect**

2. Planned field programmes will build on scale of the discovery with the maiden RC drill testing programme set to start in early Q2 2025

3. **Extensive gold and base-metal** mineral endowment at EMU's Georgetown Project yet to be tested – significant scale prospect potential to be followed up





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