

The logo for Copper Search, with 'COPPER' in orange and 'SEARCH' in white on a dark background.

COPPER

SEARCH

ASX : CUS

2025 INVESTOR PRESENTATION

KEY TAKEAWAYS

1. Our Strategy
2. Expanded Team
3. New Project
4. Company Name Change to...

RIU FREMANTLE
19 FEBRUARY 2025

Market Cap
\$3.5 M

Share Price
\$0.03

Cash on hand
(last quarterly)
\$1.85 M

Shares
on issue**
117 M

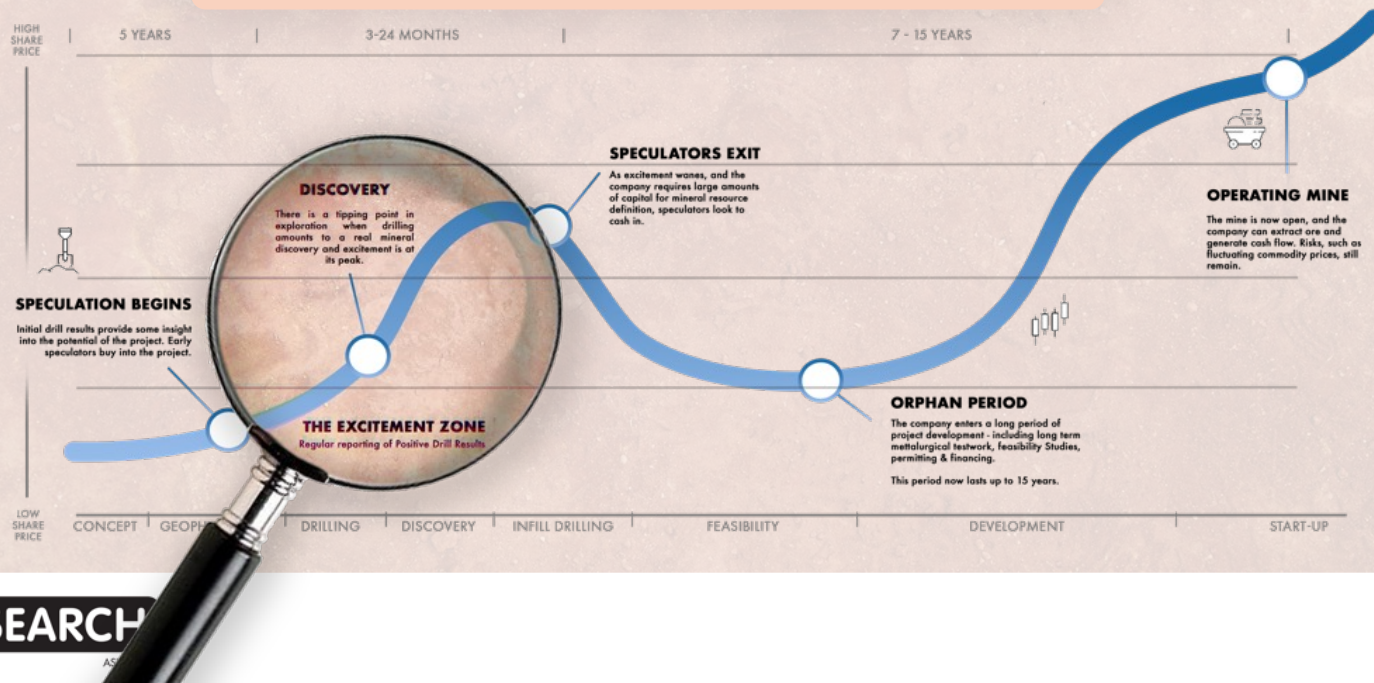
Top 20
Shareholders
57 %

***Other securities: 23M Options and
3M Performance Rights (rounded to the closest million)
current as of 17/02/2025*

OUR STRATEGY

Multi-Target Approach

Build, test and refresh a pipeline of large-scale drill targets across multiple projects and commodities within geological domains containing established profitable mines



A STRATEGY DESIGNED TO MAXIMISE NEWSFLOW & LIQUIDITY

- A **continuous** pipeline of pre-discovery stage drill targets being tested will maximise news flow
- This “excitement zone” news flow will improve liquidity in the company
- This will increase the ability to attract capital and sophisticated investors

HOW ARE WE GOING TO DO THAT?



SELECT THE RIGHT TARGETS

The key to executing this strategy is successfully selecting the best **drill targets** that can be made ready for drill testing with only a few months of low-cost fieldwork. The Company has assembled a team of **highly credentialled geoscientists and consultants**.

THE TECHNICAL REVIEW COMMITTEE

The committee oversees the exploration programs and reviews new projects the exploration team proposes before funds are committed.



John Main, Chairman of the Technical Review Committee

John is a geologist with over 45 years of global experience in mineral exploration and evaluation, including leading Rio Tinto's North American Exploration Unit. He has led teams that have discovered eight deposits that have been or are being mined. The value of these deposits exceeds A\$100 billion.

The Target Checklist

- ✓ Reduce exploration risk by targeting mineral systems with large-scale potential and large alteration halos that are more easily discovered and well understood
- ✓ Prioritise targets with historical drilling intersections, metal at the surface or grant funding to reduce risk
- ✓ Drill Targets that can increase the Share Price on success by a significant factor compared to the cost of the program (Risk/Reward balance)
- ✓ **Preferences: North America and Australia - Cu, Au, U and base metals**

COMMODITY EXPERTS | CONSULTING GROUP

Dr Tony Belperio

Area of Expertise: IOCG | Copper | SA/Qld Geology

Non-executive Director of the board, Technical Advisory Review Member

Geologist with over 35 years of experience in the mining industry and an impressive track record, including discovering the Prominent Hill IOCG Mine in the Gawler Craton, South Australia – currently operated by BHP. Former Chief Geologist of the South Australia Geological Survey and active explorer with Minotaur Ltd (ASX: MEP) for two decades across multiple commodities in Australia and internationally.

Dr Paul Kitto

Area of Expertise: Gold | Base Metals | Rare Earth Elements

Dr Kitto has over 30 years of experience working within the mining industry. Throughout his career, Dr Kitto has led or been part of exploration teams that have discovered numerous multi-million-ounce gold deposits in Africa, Australia and Papua New Guinea. Dr Kitto has extensive experience in many gold and base metal deposits, including meso-thermal lode gold and palaeo-placer gold deposits, porphyry copper-gold, epithermal gold, and volcanic-hosted massive sulphide deposits. He holds a doctorate in Geochemistry and Structural Geology from the Centre for Ore Deposit Research at the University of Tasmania. He is currently NED of ionic clay REE developer Meteoric Resources (ASX: MEI).

Professor Bruce Schaefer

Area of Expertise: Igneous geochemistry | IOCG | Cu-Au Porphyry

Professor Schaefer is a well-recognised expert in IOCG and porphyry mineral systems, with deep subject expertise in geochemistry and geochronology. He has extensive experience working in mineralised systems research projects from Archaean to present-day across various geodynamic settings. Professor Schaefer is a pioneer of several new geochemical exploration methods.

Dr David Rawlings

Area of Expertise: Uranium | Lithium | Sedimentology

Dr Rawlings has significant experience in regional synthesis and resource assessment emanating from regional mapping for the Northern Territory Geological Survey and 10 years leading exploration and resource discovery in hard-rock and soft-rock uranium systems in central and northern Australia. He has also acted as Core Lithium's exploration manager since March 2016, leading to the discovery of lithium in the Bynoe pegmatite field and defining prospects and resources at the Finniss Project. He has extensive uranium exploration expertise and has worked for Cameco and as the Exploration Manager for Toro Energy.

THE EXPANDED TEAM

BOARD

Chris Sutherland, Non-Executive Chairman

Chris is a civil engineer with over 20 years of business experience. He was Managing Director of Programmed, a major supplier of staffing and facility management, from January 2008 until his exit in 2019, when Programmed was acquired for an enterprise value of over \$1 billion. He is Chairman of Fremantle Ports and the club President of the Fremantle Dockers.

Dr Tony Belperio, Technical Advisory Committee, Non-executive Director

Geologist with over 30 years of experience in the mining industry and an impressive track record, including discovering the Prominent Hill Mine in The Gawler Craton, South Australia. Former Chief Geologist of the South Australia Geological Survey and active explorer with Minotaur Ltd (ASX: MEP) for over two decades.

Peter McIntyre, Non-Executive Director

Peter McIntyre is a civil engineer with over 30 years of experience in the minerals industry, including exploration and production. He held senior roles in WMC. He established and was Managing Director of Extract Resources Limited, which discovered the world-class Husab uranium deposit in Namibia. The company was ultimately acquired via a takeover for \$2.3 billion. He is currently a non-executive director of Alligator Energy Ltd (ASX: AGE).

Greg Hall, Non-Executive Director

Greg Hall has over 30 years' experience in mine management, global commodities marketing, and CEO and Board roles with resource companies. This includes groups such as WMC, Rio Tinto, Toro Energy and Hillgrove Resources. He is currently Managing Director of uranium developer and explorer Alligator Energy Ltd (ASX: AGE).

Jarek Kopias, Company Secretary

Jarek is an accountant with 25 years of industry experience in various financial and company secretarial roles. This includes five years at each of WMC Resources - Olympic Dam Operations, Newmont Mining Corporation and Stuart Petroleum before its merger with Senex Energy. He is currently Company Secretary for seven (7) ASX Listed Companies (CUS, CXO, AR1, IRD, RML, ITM and PL3); he is also Chief Financial Officer for Copper Search.

EXPLORATION TEAM

Duncan Chessell, Managing Director, CEO and Exploration Manager Technical Advisor Committee Member

A geologist with over 20 years of experience in business and mineral exploration, Duncan has worked in the Northern Territory, NSW, Papua New Guinea, and Alaska and has made several gold discoveries in the Tarcoola area of the Gawler Craton, South Australia. He is also a triple Mt. Everest summiteer and has guided the seven summits. He founded ASX-listed Northern Cobalt (ASX: N27/RML) in 2017, previously serving as Managing Director and Chairman. He is a co-founder and board member of the (not-for-profit) Himalayan Development Foundation Australia (HDFA). HDFA has delivered community development projects focusing on education, livelihood improvements and health care to remote communities in Nepal since 2014.

Theo Aravanis – Principal Geophysicist (consultant)

Area of Expertise: Geophysics | IOCG | Cu-Au Porphyry

Theo Aravanis has over 25 years of mineral exploration experience. He spent over a decade working as the Chief Geophysicist for Rio Tinto's global exploration group, and his expertise spans a wide range of geophysical techniques applied to various mineral systems globally.

Michael Rodda – Data Scientist (consultant)

Area of Expertise: Machine Learning | IOCG | Cu-Au Porphyries

Michael has been working on machine learning applications for mineral exploration for the last five years and recently won the OZ Minerals "Explorer Challenge" (prize \$500,000) for his work on IOCG exploration in the Gawler Craton.

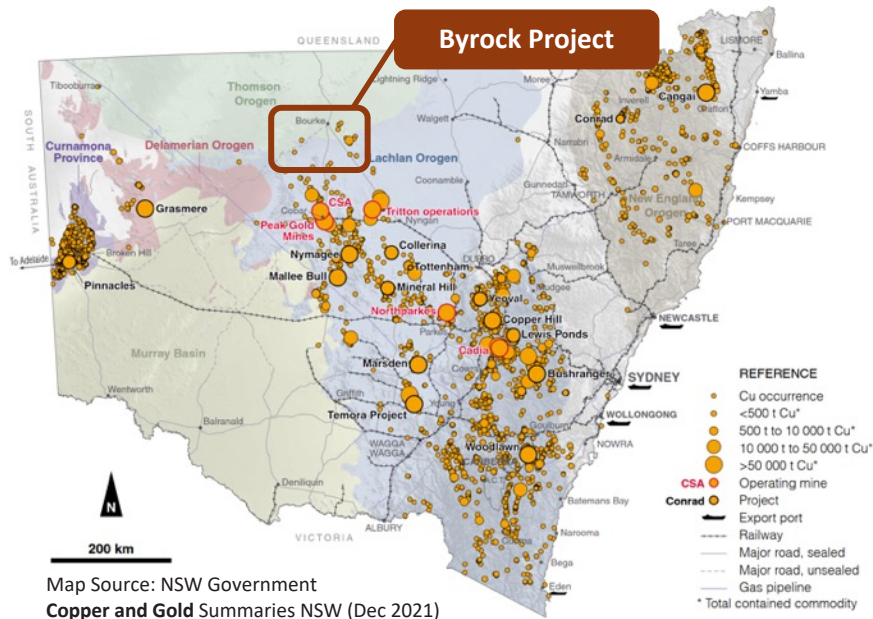
Ian McBride – Senior Exploration Geologist

Area of Expertise: Technical Project Review | Field Exploration | Database

Ian has been an exploration geologist across precious metals, uranium and base metals in Australia and North and South America for over ten years. Ian has also worked in oil & gas exploration in the USA and underground mining in Bolivia and Colorado. He is also fluent in Spanish.

NEW PROJECT SECURED

BYROCK PROJECT



AN ESTABLISHED MINING PROVINCE

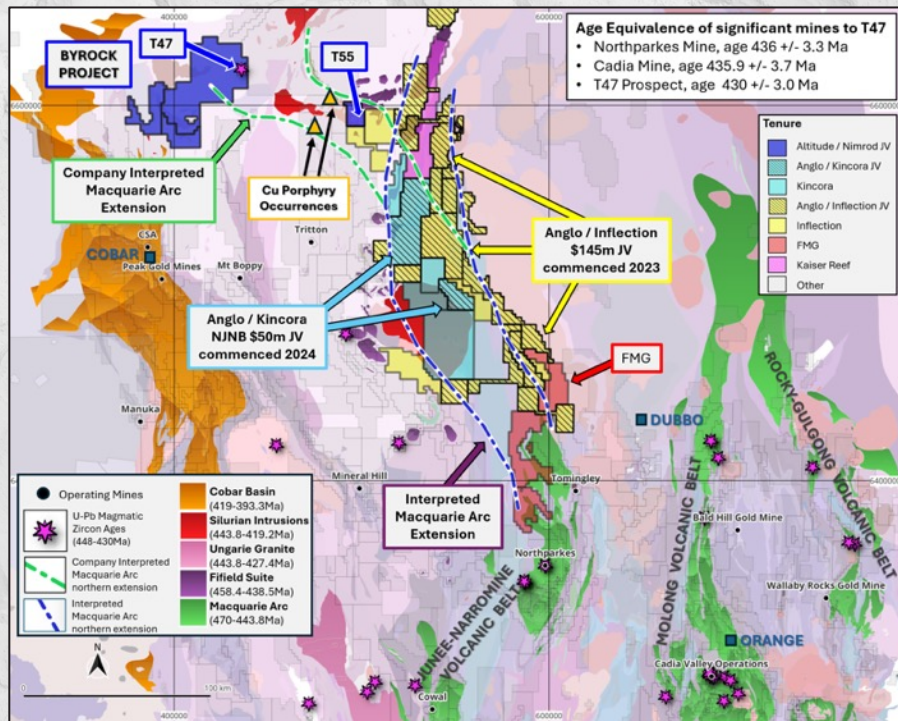
BYROCK PROJECT CHECKLIST

Check	Criteria	Comments
Yes	Profitable mines nearby	Multiple – Lachlan Orogen
Yes	Large-scale potential	>2mt Cu potential
Yes	Mineral System	Porphyry, well understood
Excellent	Depth primary targets	T47 ~100m, shallow
Yes	Potential multiple targets	Yes, porphyries & Orogenic Au
Yes	In-demand Commodities	Cu-Au, Au
Good	Jurisdiction	NSW; #30 Fraser Institute Rank
Yes	Cost to work up Targets	\$50-100k each
Yes	Geophysics evidence	Strong Mag signatures
Yes	Empirical evidence	Petrology, Drill assays
Good	Time for drill-ready	3 months
Acceptable	Cost of acquisition	Earn-in, milestone scrip

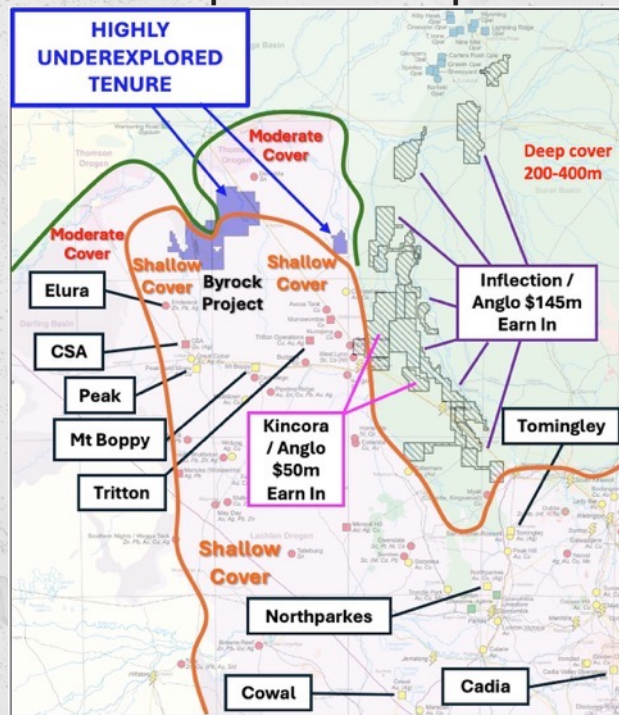
Option and Earn-in Agreement completed 11 Feb 2025

COMPANY INTERPRETED MACQUARIE ARC EXTENSION

BYROCK PROJECT



Depth of Cover Map



DEAL TERMS – OPTION, EARN-IN AND JV AGREEMENT

BYROCK PROJECT

Stage	Duration	Minimum Spend CUS	Consideration Shares to NIM	Consideration Cash to NIM	% CUS
Option Period	1 year	\$350k	3.23m shares	\$25k	Nil
Stage One Earn-in	2 years	\$2m	\$200k shares*	nil	51%
Stage Two Earn-in	2 years	\$3m	\$300k shares*	nil	75%
Total	5 years	\$5.35m	~\$600k shares	\$25k	up to 75%

** The issue of shares is subject to future shareholder approval*

Copper Search has the exclusive Option to earn 51% as outlined in the above table and form a JV. The vendor Nimrod Resources may participate and fund 49% of the JV once formed and has a second election at 25% to participate.

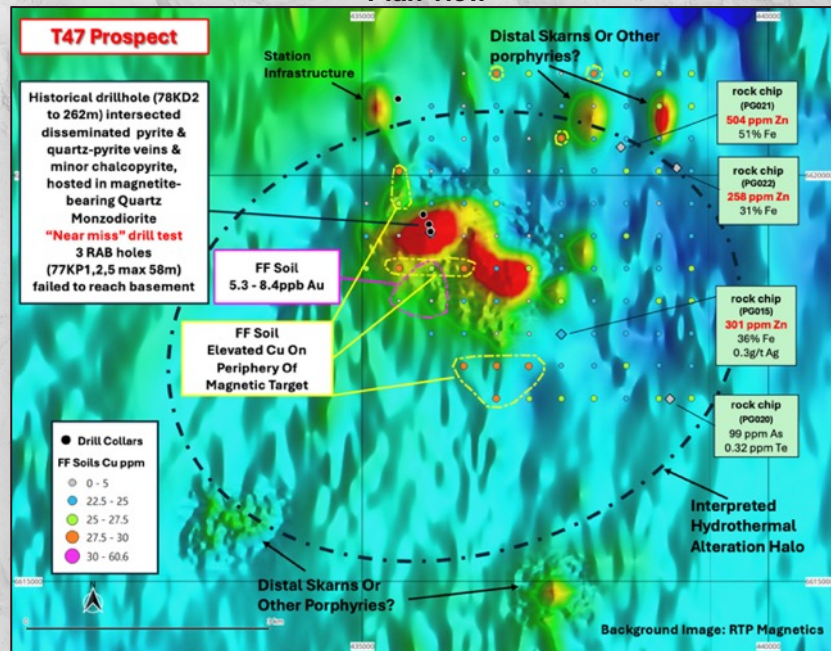
Full details available via:

CUS ASX Announcement 11 Feb 2025.

Byrock Project Tenements (NSW): EL9489, EL9612, EL9713 and ELA6855

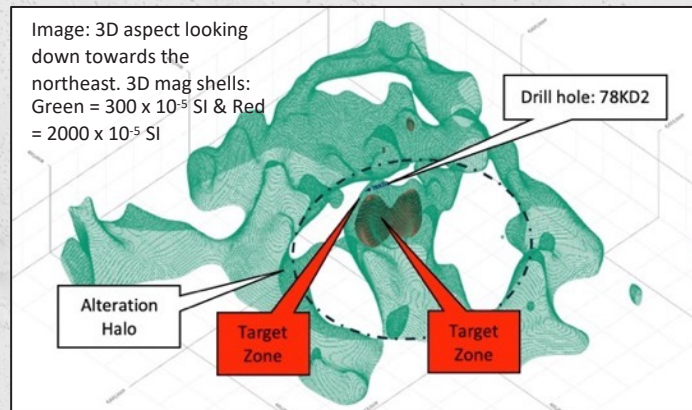
T47 PROSPECT CU-AU PORPHYRY BYROCK PROJECT

Plan view



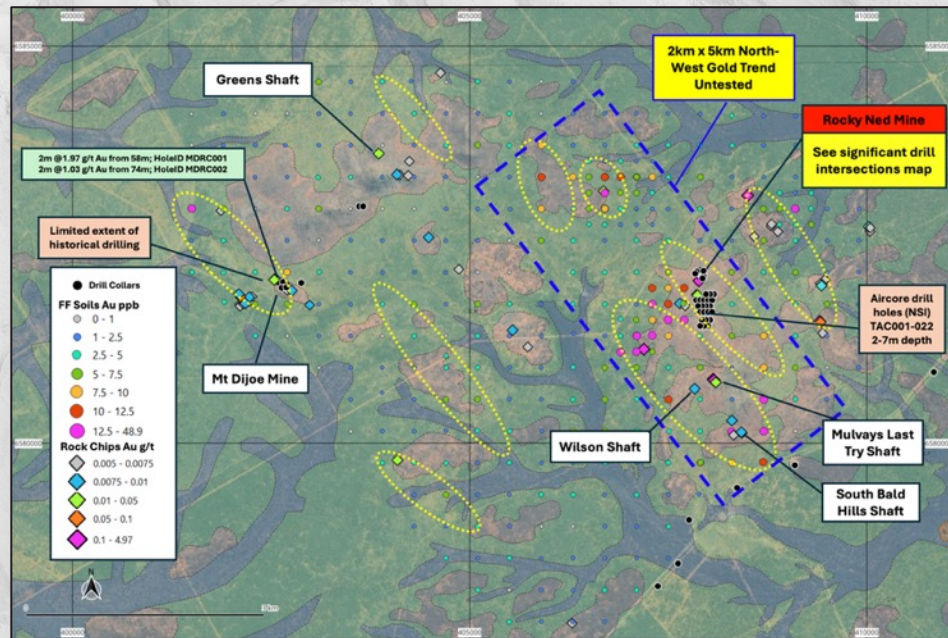
The data support the near-miss nature of the drill hole not previously realised by CRAE in 1978 (drill hole 78KD2).

- Discrete bedrock magnetic anomalies (~250nT) with 1200m x 400m footprint interpreted potassic (porphyry) core with de-magnetised 3km diameter halo
- Whole rock analysis on historical (CRAE) drill core, by the vendor's geology team recognised the presence of a Cu-Au fertile, high K / shoshonitic quartz monzodiorite intrusion (previously mis-logged) with age dates of 430 Ma +/-3.0 (geochronology completed by Black in 2006) implying a magmatic age equivalent to that of Cadia-Ridgeway and Northparkes.
- CRA Exploration (CRAE) returned results from 6 petrology samples in 1978, which confirmed significant propylitic alteration and potassic alteration consistent with a porphyry copper environment = **A NEAR MISS**



ROCKY NED GOLDFIELD

BYROCK PROJECT



Rocky Ned Goldfield with new 2km x 5km soils and rock chips results from 2024 over Google Earth image.
Historical Drill Collars (block dots) have very limited coverage (200m x 100m) of the gold field and new gold in soil trend.

Historical goldfield + 2024 results

- Orogenic style gold
- The 2024 program defined a 2km x 5km gold trend using fine fraction soil sampling
- The new gold trend coincides with a major shear zone defined with 2024 drone magnetics
- Follow-up work, including field recce, mapping and geophysics programs, are planned to validate and define drill targets.

Best Intersections include:

- 2m @ 3.68 g/t Au from 24m; Hole ID RC92BH1
- 2m @ 1.97 g/t Au from 58m; Hole ID MDRC001
- 2m @ 1.03 g/t Au from 74m; Hole ID MDRC002
- 8m @ 0.69 g/t Au from 29m; Hole ID PER003
 - Including 2m @ 1.95 g/t Au from 29m
- 5m @ 0.80 g/t Au from 28m; Hole ID PER004
 - Including 1m @ 2.53 g/t Au from 28m

SUMMARY

WHAT'S COMING UP

March

- IP Geophysics and passive seismic @ T47 Prospect
- Mapping and site visit @ Rocky Ned Goldfield - Dr Paul Kitto (gold consultant)
- Expected grant of EL6855 over the T55 Prospect & Landowner liaison initiation
- **Continued Project generation and review – potential 2nd new project acquisition**

April

- Airborne Magnetics Geophysics Survey – to define further potential porphyry targets
- Application for drilling permits
- IP and passive seismic geophysics surveys @ T55 Prospect
- Ground geophysics and/or surface geochemistry sampling @ Rocky Ned Goldfield Prospect
- **Assess results and prepare to drill test best targets as early as Winter 2025**

ONE LAST THING...

COMPANY NAME CHANGE

To reflect the broader commodity exploration strategy, the company intends to seek shareholder approval to change the Company Name to Altitude Minerals Ltd

COPPER SEARCH



 **ALTITUDE**
MINERALS

COPPER SEARCH

ASX:CUS

DISCLAIMER, JORC INFORMATION & COMPETENT PERSONS STATEMENT

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JORC Information

This report includes results previously released under JORC 2012 by the Company. Where applicable, additional details, including JORC 2012 reporting tables, can be found in the following relevant announcements lodged with the ASX. The Company is unaware of any new data or information that materially affects the information included in the ASX announcements listed: 11/2/2025 "Pipeline of Cu-Au Targets Secured Byrock Project". The Company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original announcement. Regional data from the New South Wales Government website has been sourced from public data, company websites, and ASX announcements for neighbouring projects.

Competent Person Statement

The information in this report related to Exploration Results is based on information compiled by Mr Duncan Chessell, a member of the Australasian Institute of Mining and Metallurgy and the Australian Institute of Geoscientists. Mr Chessell is a full-time employee of the company. As previously disclosed, Mr Chessell holds shares, performance rights and options in the Company. Mr Chessell 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 'Australian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr Chessell consents to the inclusion in the report of the matters based on his information in the form it appears.

Byrock Project Ownership

All tenements are 100% owned by Nimrod Resources Limited (unlisted). Copper Search Limited has the exclusive Option and farm-in agreement, allowing for a 51% interest and up to 75% interest, under certain conditions outlined in ASX Announcement 11 Feb 2025.



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Authorised for release by
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