



**ALTITUDE  
MINERALS**  
ASX:ATT

Unlocking shareholder value  
through high-quality discoveries

## A PIPELINE OF TARGETS

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RIU SYDNEY  
MAY 2025

Market Cap  
**\$6 M**

Share Price  
**1.6 cents**

Current Cash Position 31 Mar 2026  
**\$1.3 m**

Capital Structure  
**355 m Shares**

152 m Options, 16 m Performance Rights  
Share price as of 1 May 2026

# **THE ALTITUDE MISSION**

## **Test a pipeline of high-quality targets**

**Altitude Minerals (ASX: ATT) aims to maximise news flow, liquidity and, most importantly, shareholder value through drill testing a continuous pipeline of high-quality targets that will drive discovery success.**

# THE STRATEGY

The key to executing Altitude Minerals' strategy is identifying targets that meet a clear set of selection criteria:

- ✓ **in-demand strategic and precious metals**
- ✓ **economic scale potential**
- ✓ **profitable mines in region**
- ✓ **favorable jurisdictions**



# ALTITUDE'S PIPELINE OF DRILL TARGETS

## DRILL READY



Byrock Project, NSW

**Follow-up Drilling on  
Copper-Gold Porphyry  
Pipe Targets**



Firenze Project, Nevada

**Silver & Gold Drill  
Targets Confirmed  
and permits  
secured**



Theseus Project, NSW

**Target definition  
Copper-Gold  
Porphyries underway**



W-Project, Nevada

**Validating New  
Silver & Gold Drill  
Targets**

## VALIDATING



**DRILLING IN 2026**

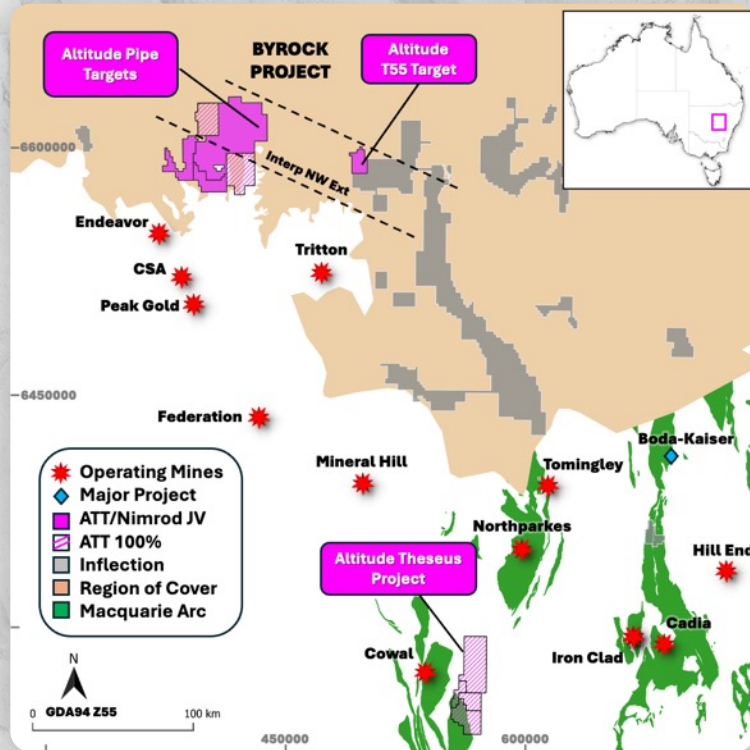
**Copper Gold Targets in NSW**

# **THE MACQUARIE ARC**

The Macquarie Arc is widely recognised as Australia's premier porphyry copper-gold province



# A PIPELINE OF COPPER GOLD TARGETS IN NSW



## THE MACQUARIE ARC An Established Mining Province

- **The Macquarie Arc** is an established mining district and widely recognised as Australia's premier porphyry copper-gold province, hosting several world-class mines, such as Newmont's Cadia mine, Evolution Mining's Northparkes and Cowal mines
- **The Byrock Project** covers 2,226 km<sup>2</sup> and is located in an untested section of the north-west segment of the Macquarie Arc, which Altitude's modelling has shown to have geological similarities to the Cu-Au porphyry deposits further south
- **The Theseus Project** covers a total of 944 km<sup>2</sup> in the southern part of the Macquarie Arc and contains a series of epithermal and copper-gold porphyry targets that we are currently assessing, with plans to add them to our pipeline for drill testing in 2026.

IN 2025:

# DRILLING PROGRAM TO TEST A NORTH-WEST EXTENSION OF THE MACQUARIE ARC



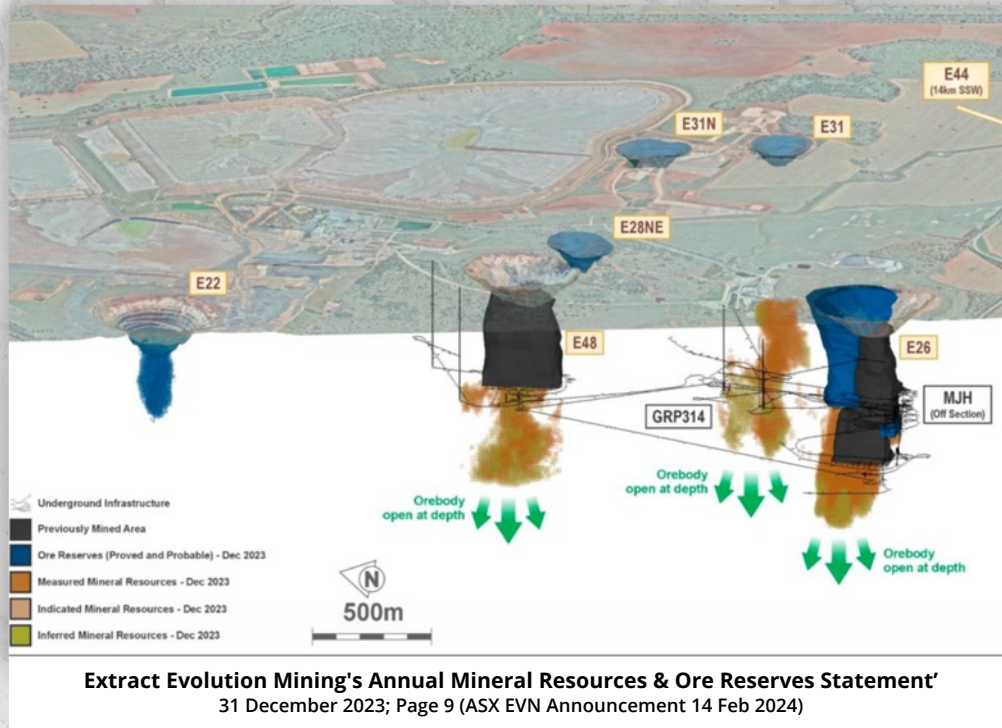
*Drilling at the Byrock Project (2025)*

- We identified nine targets, including seven shallow “pipe-like” geophysical features that were analogous to North Parkes and Cadia Cu-Au porphyry deposits in a previously unrecognised segment of the Macquarie Arc
- Conducted a proof-of-concept drill program, completing 2,198 m of air-core drilling and 419 m of rotary mud and diamond core drilling

**WHY IS THIS SIGNIFICANT?**

# SIZE OF THE PRIZE

## NORTH PARKES PORPHYRY CLUSTER



### The E26 Deposit\*

- Discovered in 1978-80
- First Production 1983
- E26 is still being mined today by the block cave method as part of the Evolution Mining North Parkes Operation.
- Depleted MRE is not stated separately in 2025 but is lumped into North Parkes Operation with other similar pencil porphyries in the cluster.

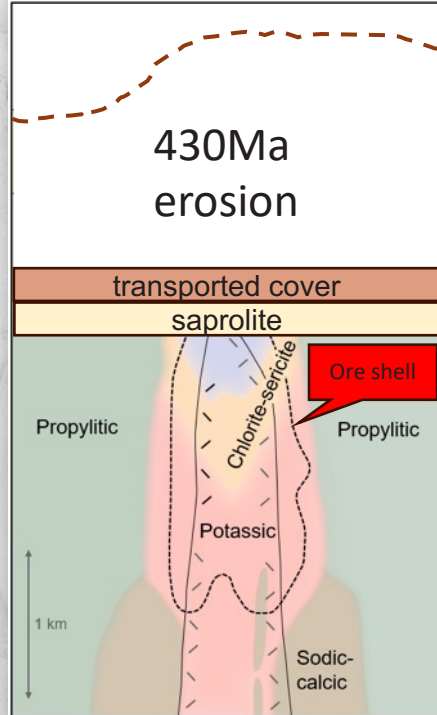
*\*Evolution Mining Annual Mineral Resources and Ore Reserves Statement, dated 6 June 2025, ASX: EVN & EVN website "North Parkes Fact Sheet".*

### E26 Plan view mineralised footprint

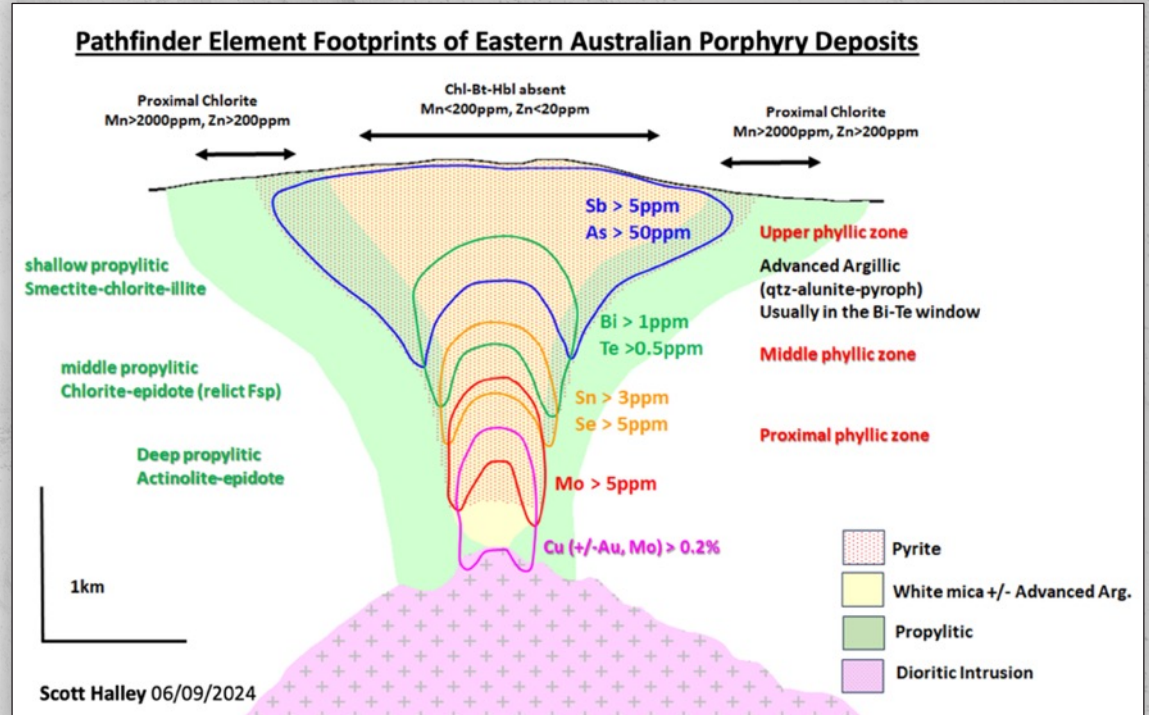
- 170m x 400m
- With an unmineralised plug of quartz monzonite porphyry within the mineralised shell

# TARGETING PORPHYRY DEPOSITS

SCOTT HALLEY



Conceptual model from Sillitoe, 2010

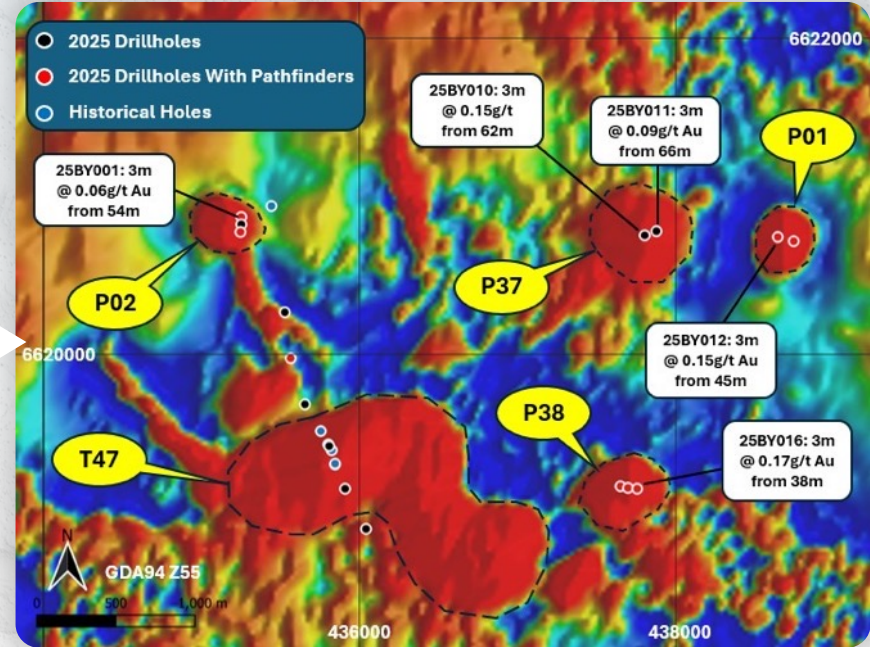


# FEBRUARY 2026 RESULTS OF DRILLING

ASX RELEASE  
06 February 2026

- The results validated the geological model and confirmed the prospectivity of the target area to host Cu-Au porphyry style deposits
- Porphyry Pathfinder Elements\* Sb, As, Bi, Te, Se, Sn, W and Mo, and pervasive propylitic alteration, consistent with the vertical distribution of elements above a Cu-Au porphyry system, were detected in air-core drill assays
- 0.15 g/t Au was intersected on three of the Pipe Targets, P38, P37 and P01
- 3 of 7 Pipe Targets warrant follow-up, deeper RC drilling

\*Porphyry Pathfinder Element thresholds for porphyry systems Eastern Australia by element as per Halley et al, 2015



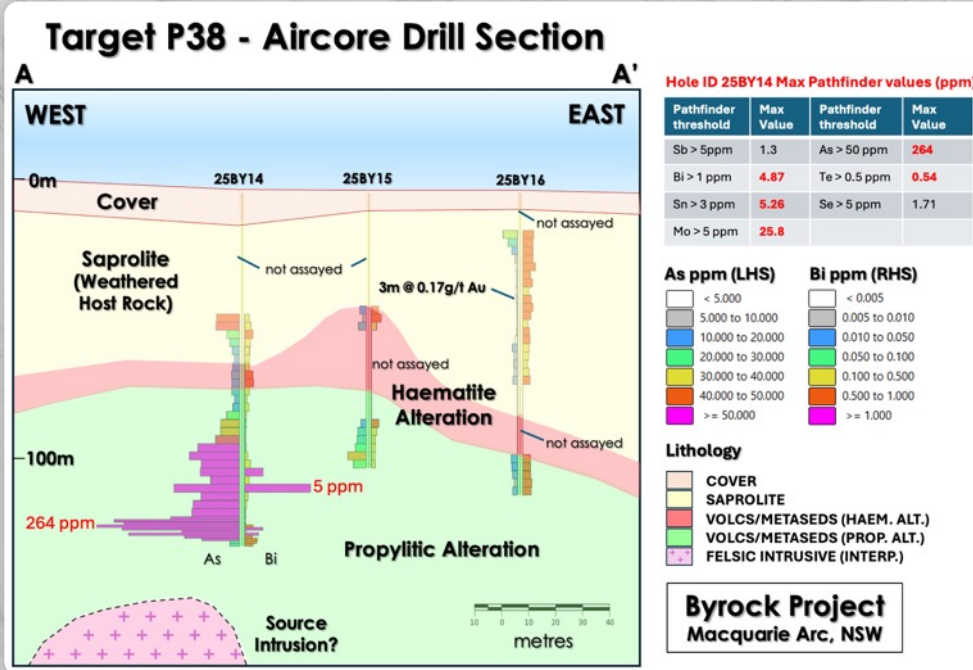
The Pipe Targets, Byrock Project - drill tested with air-core drilling in November 2025. Prospective to be a cluster of porphyry pipes. Background image Company 0.5VD RTP magnetics (ASX 7/5/2025).

# POSITIVE DRILLING RESULTS



## THE GEOLOGICAL FINGERPRINT

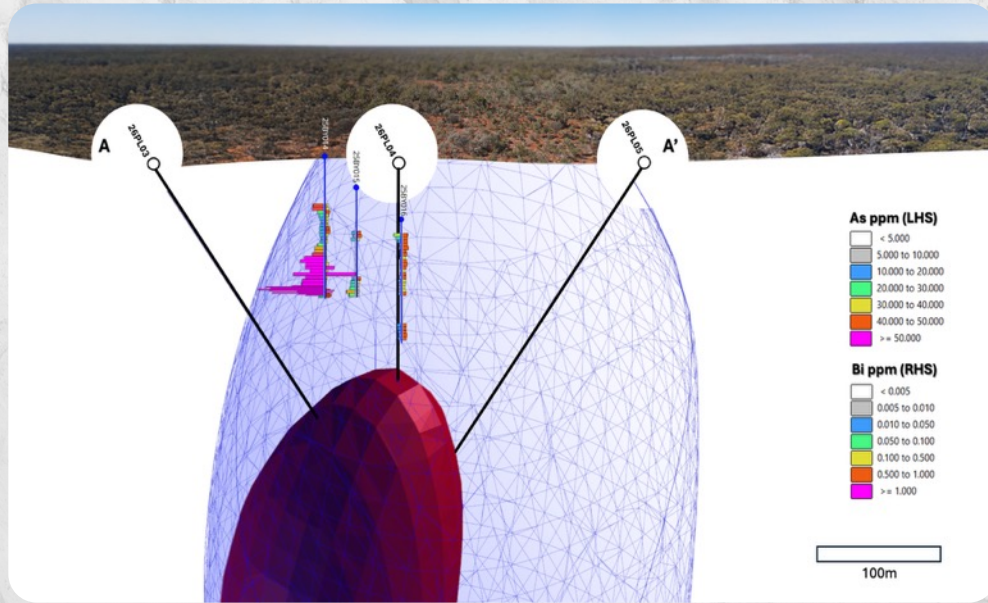
- Elevated gold (>50ppbAu) was detected where the gold was spatially associated with quartz veins.
- Combinations of elevated pathfinder elements As, Bi, Sb, Se, Sn, Te, Tl and W, consistent with values expected in the alteration halo of a Cu-Au porphyry system
- Strip Log of drill hole 25BY14 shows an increasingly elevated combination of multiple pathfinder elements downhole, suggesting a causative intrusion at depth that was untested by the aircore drilling program.
- The lack of copper returned in assays is an expected result of drilling above a porphyry system. This is due to Cu being highly mobile and typically dispersing widely during weathering compared to less mobile elements such as bismuth (Bi)



Cross Section Target P38 Air-core drilling November 2025

# NEW GEOPHYSICS CONFIRMS TARGETS

ASX RELEASE  
06 May 2026



- Newly acquired gravity and passive seismic data has been integrated with 2025 magnetics data to predict depth to target and optimise RC drill collar locations

Target	Peg ID	Depth To Anomaly (m)	Total Depth (m)
P02	26PL01	225	350
P01	26PL02	150	300
P38	26PL03	280	400
P38	26PL04	200	350
P38	26PL05	350	400
T47	26PL06	400	500

Planned RC drill holes (26PL03 – 05) through the P38 Target, Byrock Project – drill tested with shallow aircore holes (ASX 6/2/2026) in November 2025 – prospective for a porphyry system. 3D inverted magnetic susceptibility shell  $3000 \times 10^{-5}$  SI (red) (ASX 7/5/2025) and  $0.05$  g/cc inverted density [gravity] shell (blue).

# PIPE TARGETS

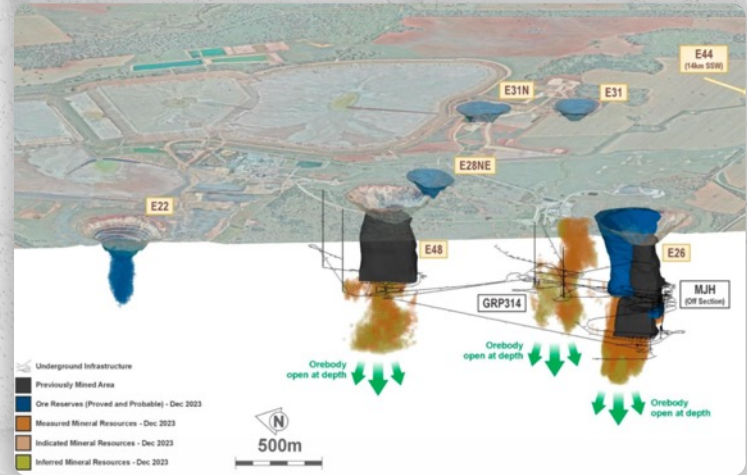
## NEXT PORPHYRY CLUSTER IN NSW?

ASX RELEASE  
06 May 2026

- Designed a 2,300m RC drilling campaign on the Byrock Project.
- Drill permits submitted and expected in late May 2026, with RC drill rig availability confirmed for planned drilling in June 2026



?



*DRILLING IN 2026*

**Nevada, USA**

# **SILVER & GOLD TARGETS**



# WHY NEVADA?

- Nevada is home to established profitable mines and produced 70% of the USA's gold production in 2024
- On its own, Nevada is the fifth largest gold producer globally – behind China, Russia, Australia and Canada.
- Nevada was recently ranked #1 in the World by the Fraser Institute for mining
- Good access and infrastructure – most projects have major Interstate highways nearby and 4WD tracks to significant outcrops
- Major exploration service providers throughout the state

**WHY NOT NEVADA!**

# THE SILVER & GOLD OPPORTUNITY

Firenze Project – 100% acquired in November 2025

## SILVER AND GOLD TARGETS

- Highly prospective for high-grade Ag-Au vein-style deposits and large-scale disseminated Ag-Au style deposits under shallow cover
- Outcropping low-sulphidation epithermal Ag-Au veins 1,000m in strike remain open to the east with potential extensions under shallow cover
- Exceptional recent rock chip assays include:
  - **1,825 g/t Ag with 22.5 g/t Au**
  - **1,250 g/t Ag with 9.3 g/t Au**
  - **534 g/t Ag with 43.9 g/t Au**
  - **600 g/t Ag with 2 g/t Au**
- Ground has only recently been released by BLM to allow exploration drilling - **NEVER DRILLED**

## North West Elevation

☉ 157°SE (T) ● 11 N 425358 4373063 ±3m ▲ 1971m



# SILVER & GOLD TARGETS VALIDATED

## Preparing the Firenze Project for drill testing



- High-priority drill targets confirmed from target validation studies, including: comprehensive CSAMT and drone magnetics geophysical surveys, detailed structural & alteration mapping
- Targeting was led by Nevada experienced Altitude Principal Geologist (USA) Gabe Graf
- Targets defined along ~1.2km NW–SE structural corridor
- A 2,600m Reverse Circulation (RC) drill program has been designed to test multiple target depths from near surface to 250m depth
- Drill permits secured with the Bureau of Land Management (BLM); Drill pads under construction

**NEW**

# ADDING SILVER & GOLD TARGETS

## W-Project – Option to Purchase Secured in May 2026

- Secured an exclusive option to purchase the W Gold & Silver Project, near Winnemucca, Nevada
- Complementary to Altitude's 100% owned Firenze Silver & Gold Project, Nevada
- Up to 30m wide outcropping low-sulphidation epithermal Ag-Au quartz/calcite veins ~1,800m in strike, untested at depth, with untested interpreted structural intersections
- 40 of 43 historical drill holes intersected gold mineralisation, 7 ended in mineralisation
- Significant Historical Intersections include:
  - **37m @ 1.30 g/t Au, 9.8g/t Ag from 31m (W87-1)**
  - **3m @ 3.75 g/t Au, 4.2 g/t Ag from 73m (W87-6)**



# NEXT STEPS

## SILVER GOLD TARGETS, NEVADA



Figure modified from Sandman Technical Report

### W-Project

- Geophysics surveys
- Drone Mag Survey
- CSAMT Survey
- Mapping and high priority drill targets ranked
- Permits and Drill site preparation

### Firenze Project

- Earthworks underway currently
- 100% drill ready May

### Combined RC Drilling Program

- Firenze & W-Project for Autumn (USA) 2026

# ALTITUDE'S PIPELINE OF DRILL TARGETS

## DRILL READY



Byrock Project, NSW

**Copper-Gold Porphyry  
Pipe Targets Drill  
Ready**



Firenze Project, Nevada

**Silver & Gold Drill  
Targets Drill Ready**



Theseus Project, NSW

**Target definition  
Copper-Gold  
Porphyries underway**



W-Project, Nevada

**Validating New  
Silver & Gold Drill  
Targets**

## VALIDATING



# DISCLAIMER, JORC INFORMATION

This presentation has been prepared by Altitude Minerals Ltd (Altitude), formerly Copper Search Limited. This document contains current background information as of the presentation date. The presentation is in summary form and does not purport to be all-inclusive or complete. Recipients should conduct their investigations and perform their analyses to satisfy themselves regarding the accuracy and completeness of this presentation's information, statements and opinions. This presentation is for information purposes only. Neither this presentation nor its information constitutes an offer, invitation, solicitation or recommendation for the purchase or sale of shares or other securities in any jurisdiction. This presentation is not a prospectus, product disclosure statement or other offering documents under Australian law (and will not be lodged with the Australian Securities and Investments Commission (ASIC) or any other law. This presentation does not constitute investment or financial product advice (tax, accounting or legal advice). It has been prepared without regard to the recipient's investment objectives, financial circumstances, or needs. The opinions and recommendations in this presentation are not intended to represent recommendations for particular investments to particular persons. Recipients should seek professional advice when deciding if an investment is appropriate. All securities involve risks, including (among others) the risk of adverse or unanticipated market, financial, or political developments. To the fullest extent permitted by law, the Company, its officers, employees, agents and advisors do not make any representation or warranty, express or implied, as to the currency, accuracy, reliability or completeness of any information, statements, opinions, estimates, forecasts or other representations contained in this presentation. No responsibility for any errors or omissions from this presentation arising from negligence or otherwise is accepted. This presentation may include forward-looking statements. Forward-looking statements are only predictions and are subject to risks, uncertainties and assumptions that are outside the control of the Company. Actual values, results or events may materially differ from those expressed or implied in this presentation. Given these uncertainties, recipients are cautioned not to place reliance on forward-looking statements. Any forward-looking statements in this presentation speak only as of the date of issue of this presentation. Subject to any continuing obligations under applicable law, the Company does not undertake any obligation to update or revise any information or forward-looking statements in this presentation or any changes in events, conditions, or circumstances on which any such forward-looking statement is based.

## 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 by the Company regarding exploration results on **[Byrock]** 11/2/2025 Pipeline of Copper-Gold Targets Secured – Byrock Project, 7/5/2025 Geophysics Updates and Results – Byrock Copper Gold Project, 15/9/2025 High-Priority Cu-Au Porphyry Drill Targets Identified – Byrock Project, Macquarie Arc NSW, 6/2/2026 Altitude Advances Earn-in on Positive Air-Core Results - Byrock Project, 17/2/2026 Drilling Supports Interpreted NW Extension of the Macquarie Arc, 6/5/2026 Compelling Drill Targets Defined –Macquarie Arc, Byrock Project, **[Theseus]** 23/5/2025 New Gold & Copper Project Secured in Lachlan Fold Belt – Theseus Project, **[Firenze]** 13/10/2025 Firenze Silver & Gold Project Purchase Agreement Completed, 22/4/2026 Firenze Drill Targets Confirmed; Drill Permits Secured – Nevada, **[W-Project]** 4/5/2026 Altitude Secures Significant Gold & Silver Project Nevada. 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 Nevada, South Australian and New South Wales Government websites has been sourced from public data, in addition to data from company websites, and ASX announcements for neighbouring projects or as detailed in the listed ASX announcements above. (noting Altitude Minerals ASX: ATT was formerly named Copper Search Limited ASX: CUS until 21 July 2025).

## Project Ownerships (mentioned in this Presentation)

**Byrock Project Earn-in to 51%:** NSW ELs 9489, 9612, 9713 and 9746 are 100% owned by Nimrod Resources Limited (unlisted). Altitude Minerals Ltd has an exclusive right to earn a 51% interest and up to 75% interest, under certain conditions outlined in the ASX Announcement dated 6 February 2026. Adjacent to Byrock ELs 9784 and 9808 are 100% ATT. **Theseus Project 100% ATT:** EL9805 ATT 100%; EL8329, EL8804 and EL9397 (100%) have been purchased from Rimfire Pacific Resources with certain \$200k due on first JORC MRE and \$250k on First Production (ASX Announcement 23/5/2025). **Firenze Project 100% ATT:** a 3% Royalty with buydown provisions to 2% is granted to vendors (ASX Announcement 17/09/2025). **W-Project:** 0% Interest currently, with an Exclusive Option to Purchase 100% over 8 years, 3% Royalty with buy downs to 1% – ASX Announcement 4/5/2026.

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*Authorised for release by  
Duncan Chessell, Managing Director  
6 May 2026*

