



**ALTITUDE
MINERALS**

ASX:ATT

Unlocking shareholder value
through high-quality discoveries

A PIPELINE OF TARGETS

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

STRATEGY

Test and refresh 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.

DRILL TARGET SELECTION CRITERIA

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

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

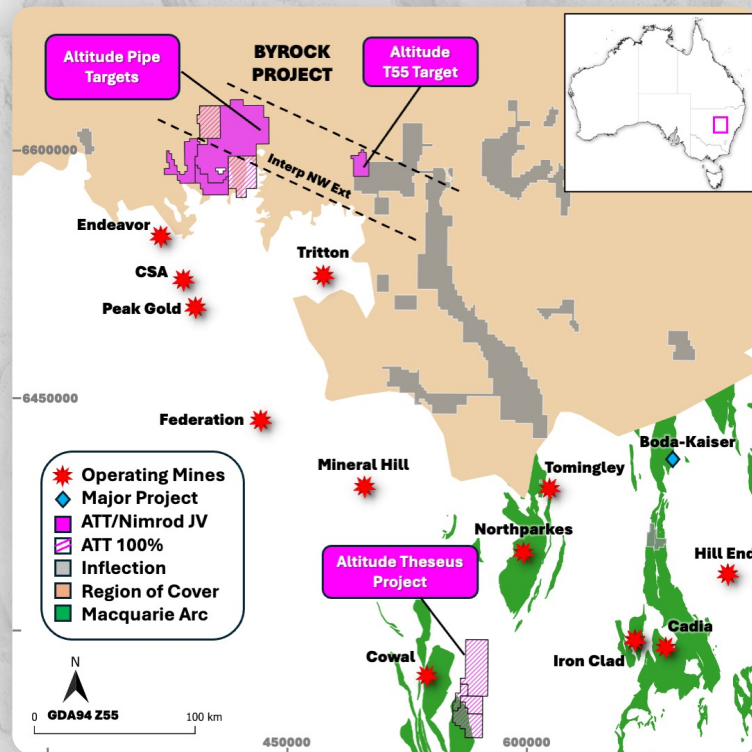
VALIDATING





DRILLING IN 2026

A PIPELINE OF COPPER GOLD TARGETS IN NSW



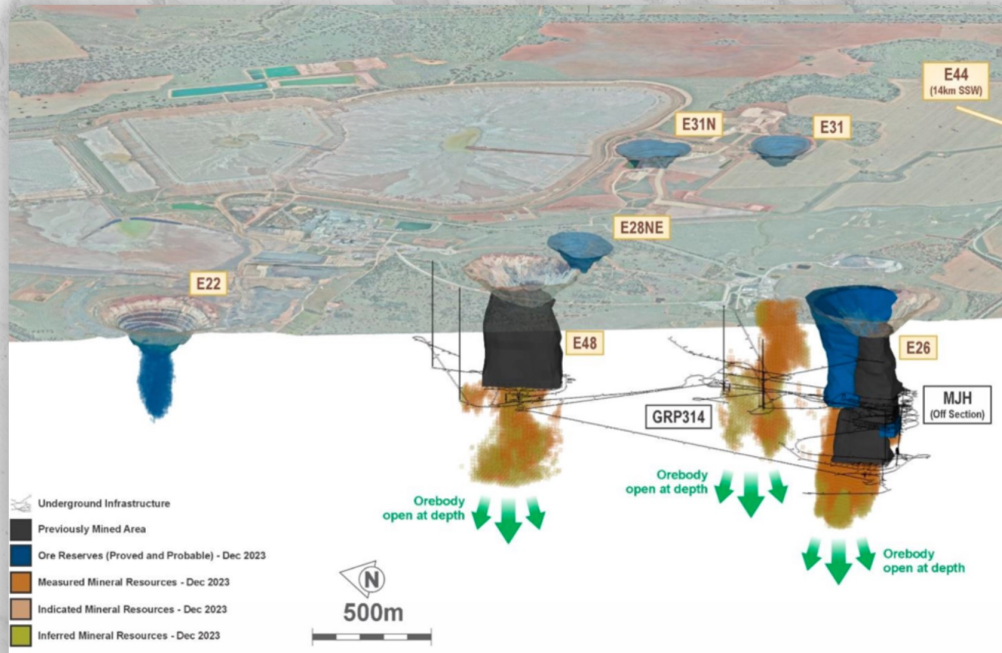
THE MACQUARIE ARC

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 km² 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 km² 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.

SIZE OF THE PRIZE

NORTH PARKES PORPHYRY CLUSTER



Extract Evolution Mining's Annual Mineral Resources & Ore Reserves Statement'
31 December 2023; Page 9 (ASX EVN Announcement 14 Feb 2024)

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.

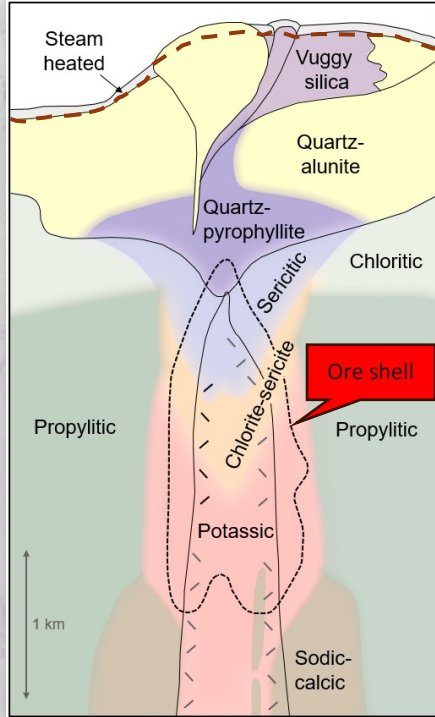
**Evolution Mining Annual Mineral Resources and Ore Reserves Statement, dated 6 June 2025, ASX: EVN & EVN website "North Parkes Fact Sheet".*

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

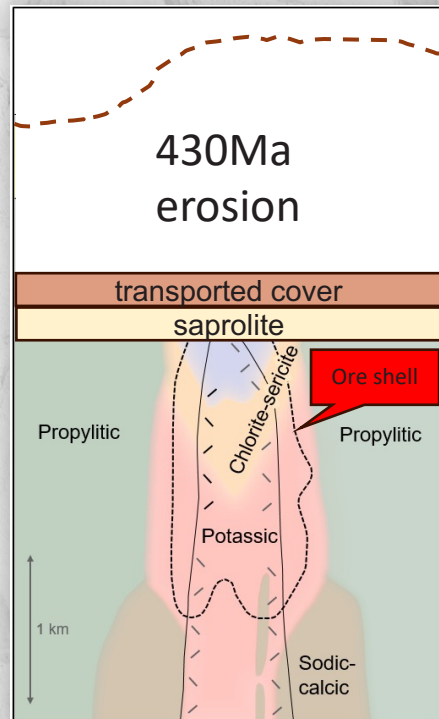


Conceptual model from Sillitoe, 2010

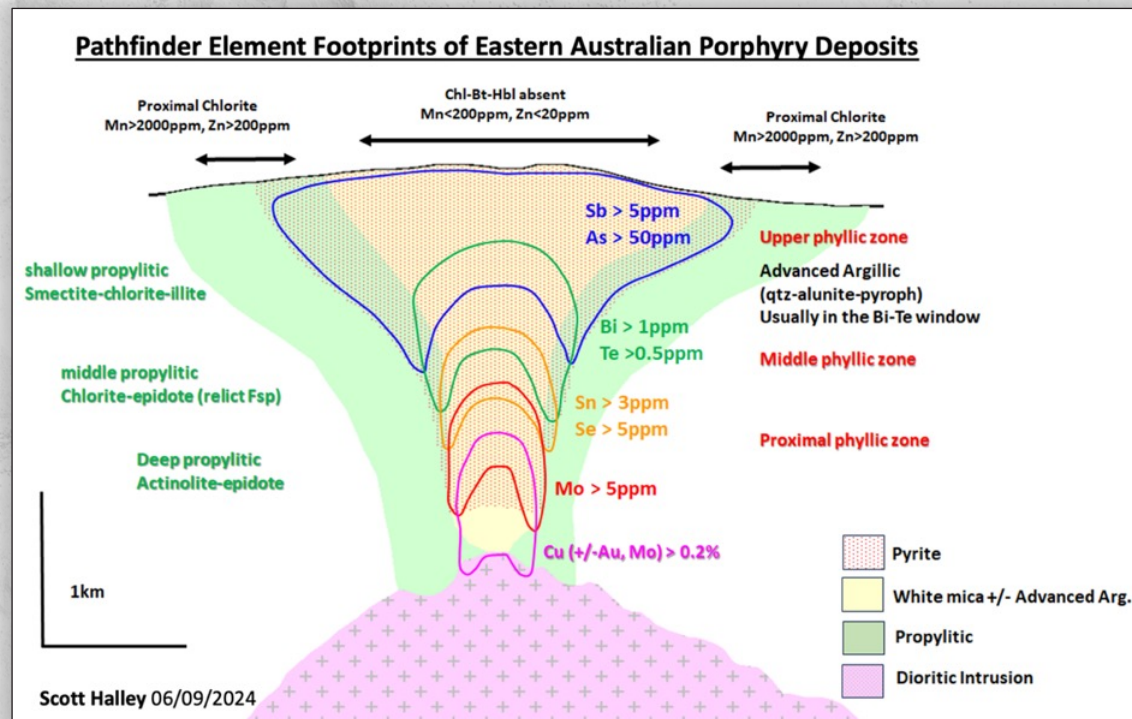
The well-known
Porphyry Copper Deposit (PCD) Model,
Sillitoe, 2010
Alteration surrounding the mineralised core

TARGETING PORPHYRY DEPOSITS

SCOTT HALLEY



Conceptual model from Sillitoe, 2010



IN 2025:

AIR CORE DRILL PROGRAM TO TEST A NORTH-WEST EXTENSION OF THE MACQUARIE ARC



Drilling at the Byrock Project (2025)

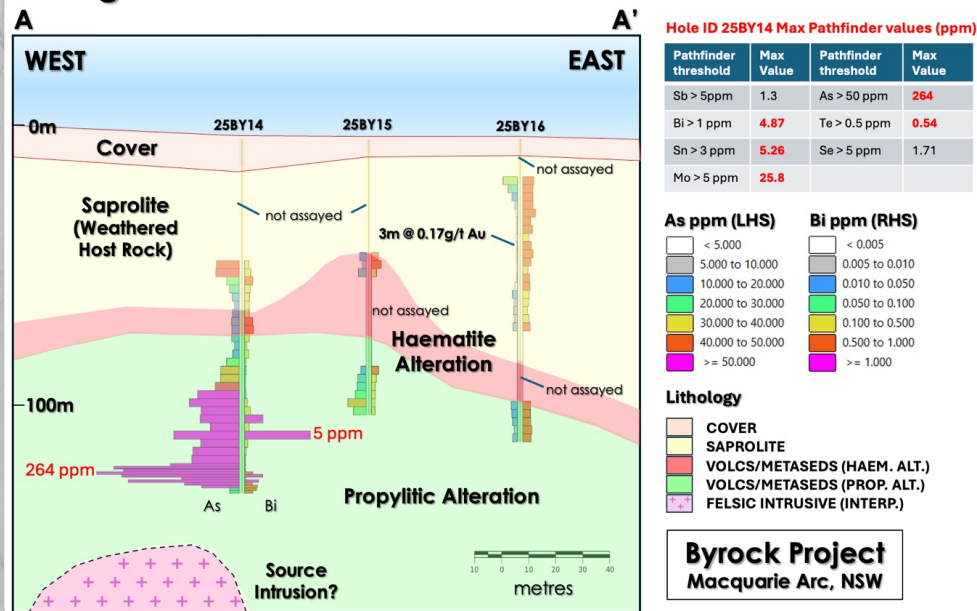
- Target validation with regional air-magnetics and gravity geophysics surveys identified multiple targets
- We narrowed our selection to nine (9) drill targets, including seven (7) shallow “pipe-like” geophysical features that were analogous to North Parkes and Cadia Cu-Au porphyry deposits in a previously 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

POSITIVE DRILLING RESULTS

ASX RELEASE
06 February 2026



Target P38 - Aircore Drill Section



Cross Section Target P38 Air-core drilling November 2025

THE GEOLOGICAL FINGERPRINT

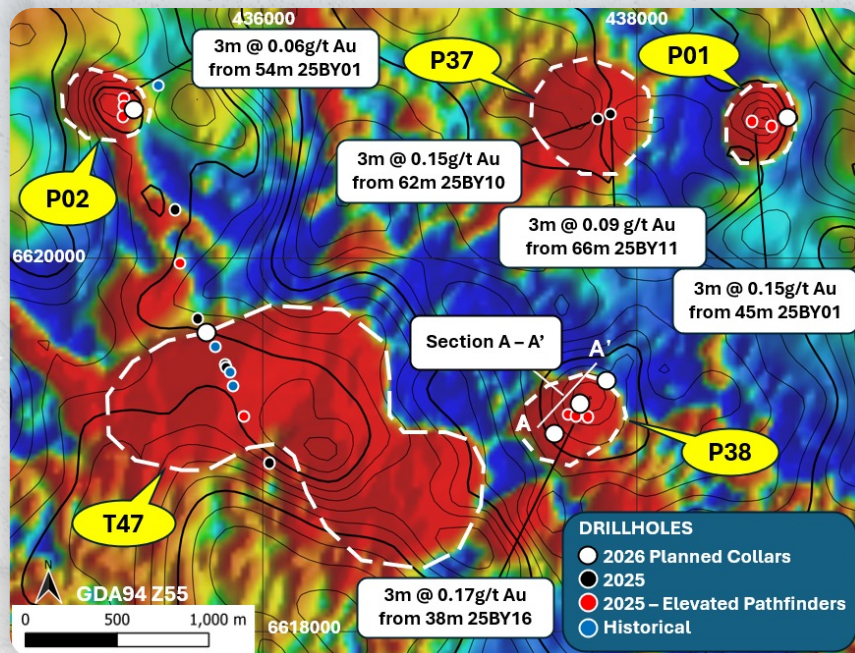
- Elevated gold (>50ppbAu) was detected where the gold was spatially associated with quartz veins.
- Combinations of elevated pathfinder elements As, Bi, Sb, Se, Sn, Te, Tl and W, consistent with values expected in the alteration halo of a Cu-Au porphyry system
- Strip Log of drill hole 25BY14 shows 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)

FEBRUARY 2026 RESULTS OF DRILLING

ASX RELEASE
06 May 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
- **3 of 7 Pipe Targets warrant follow-up,**
- Infill gravity and passive seismic geophysics surveys confirmed drill targets
- **Deeper RC drilling planned for mid-2026**

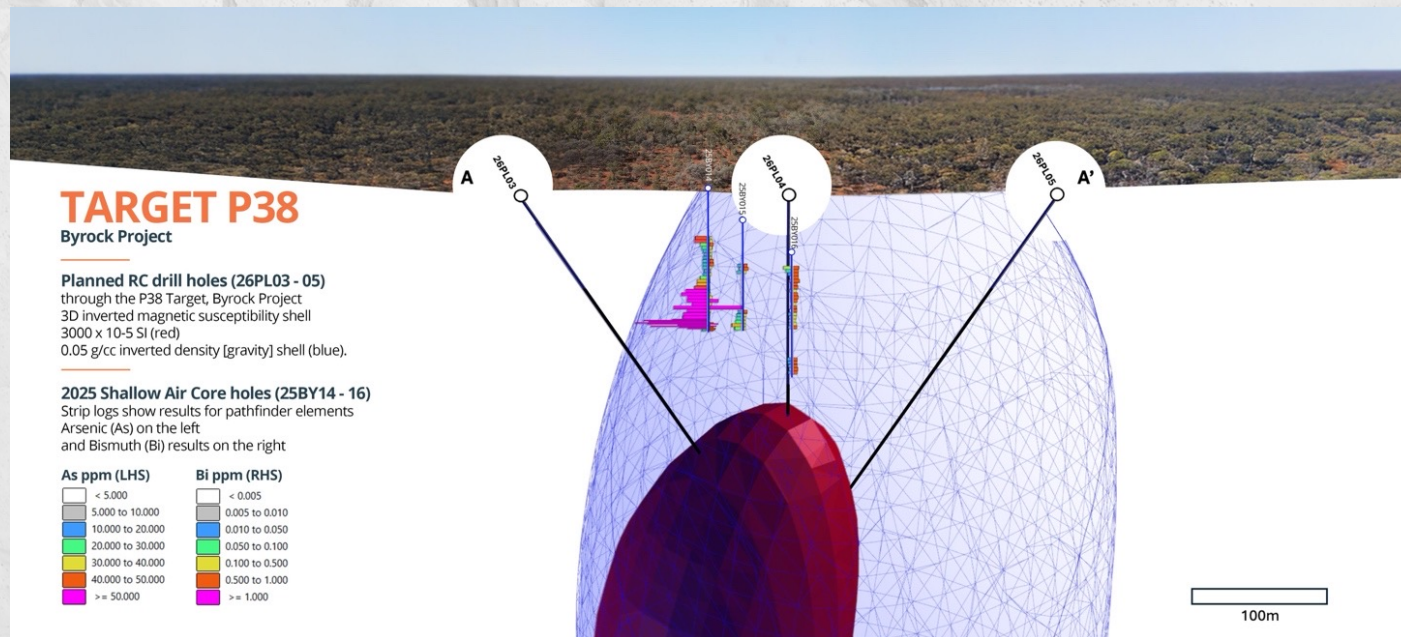
*Porphyry Pathfinder Element thresholds for porphyry systems Eastern Australia by element as per Halley et al, 2015



The Planned 2026 RC drill collar locations with ½ VD RTP magnetics (ASX 7/5/2025) overlain by 1VD gravity contours and previous holes including 2025 aircore holes (ASX 6/2/2026). The interpreted extent of the Pipe Targets is shown by the dashed white line. Gravity contour interval 0.1 mGal.

INFILL GEOPHYSICS CONFIRMS TARGETS

ASX RELEASE
06 May 2026



- Newly acquired infill gravity and passive seismic data have been integrated with 2025 magnetics data to predict depth to target and optimise RC drill collar locations
- 2,300m RC drill program is planned for mid-year to test highest priority targets

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

PIPE TARGETS

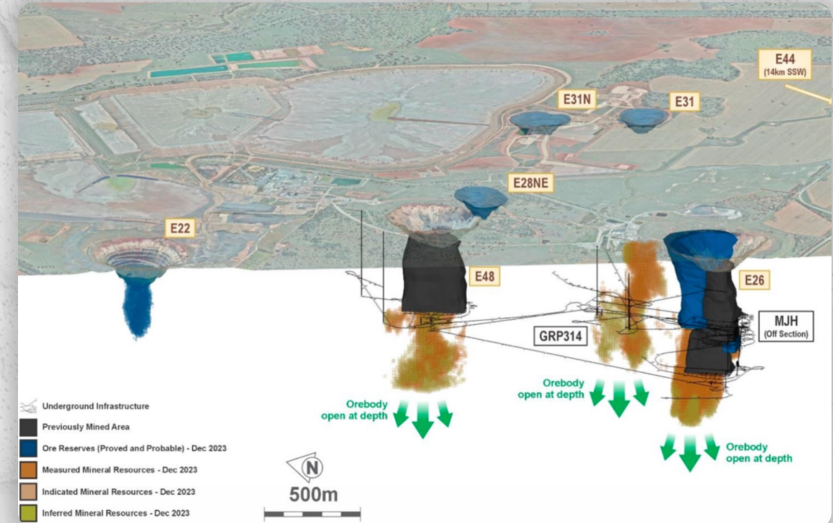
NEXT PORPHYRY CLUSTER IN NSW?

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 drilling planned for mid-2026



?





DRILLING IN 2026

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

DRILL READY

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 historical 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



SILVER & GOLD TARGETS VALIDATED

Preparing the Firenze Project for drill testing

DRILL READY



- 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

NEW 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
- 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)**
- 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
- Complementary to Altitude's 100% owned Firenze Silver & Gold Project, Nevada



NEXT STEPS NEVADA

SILVER GOLD TARGETS, NEVADA



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

RC Drilling Program(s)

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

ALTITUDE'S PIPELINE OF DRILL TARGETS

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**Target definition
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W-Project, Nevada

**Validating New
Silver & Gold Drill
Targets**

VALIDATING



DISCLAIMER, JORC INFORMATION

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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 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.

CONTACT

Duncan Chessell

Managing Director

Ph: +61 414804055

E: dc@altitudeminerals.com

Adelaide Office

21 Sydenham Road

Norwood, SA 5067

www.altitudeminerals.com

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

