



NEW WORLD RESOURCES

Resources Rising Stars Summer Series

**Rapidly Redeveloping One of the World's Highest Grade
Copper Deposits in Arizona, USA**

December 2024



DISCLAIMER

Information included in this presentation constitutes forward-looking statements. When used in this announcement, forward-looking statements can be identified by words such as “anticipate”, “believe”, “could”, “estimate”, “expect”, “future”, “intend”, “may”, “opportunity”, “plan”, “potential”, “project”, “seek”, “will” and other similar words that involve risks and uncertainties.

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PRIMARY CORPORATE OBJECTIVES

Development of the Antler Copper Project

- One of the world's highest-grade copper deposits
- Past producing asset with low risk permitting
- Strong government & community support

Resource Growth

- Resource infill program complete
- Exploration ongoing at the Antler and Javelin Projects



New World is an outstanding copper investment opportunity with exceptional project economics and substantial exploration upside





NEW WORLD RESOURCES

ASX: NWC

CORPORATE SUMMARY

Share Price

A\$0.02

52-week range:
\$0.018 - \$0.048

Market Capitalisation

A\$60m

(US\$41m)
At A\$0.02/share

Cash

A\$11.1m

(US\$7.4m)
At 30 Sept 2024

Shares on Issue

2,840.3m

Performance Rights

32.7m

Held by
Management Team

Options

126.8m

Exercisable
A\$0.04 - A\$0.049

SHAREHOLDERS

Resource Capital
Funds

5.5%

CBUS Super

5.6%

Directors &
Management

3.5%

Top 20

43%

NWC Share Price Chart



BOARD AND MANAGEMENT

Richard Hill
Non-Executive Chairman

Nick Woolrych
Managing Director/CEO

Mike Haynes
Non-Executive Director

Tony Polglase
Non-Executive Director

Ian Cunningham
Company Secretary

Beverley Nichols
Chief Financial Officer

Pat Siglin
Exploration Manager

Kyle Lindahl
VP Project Development

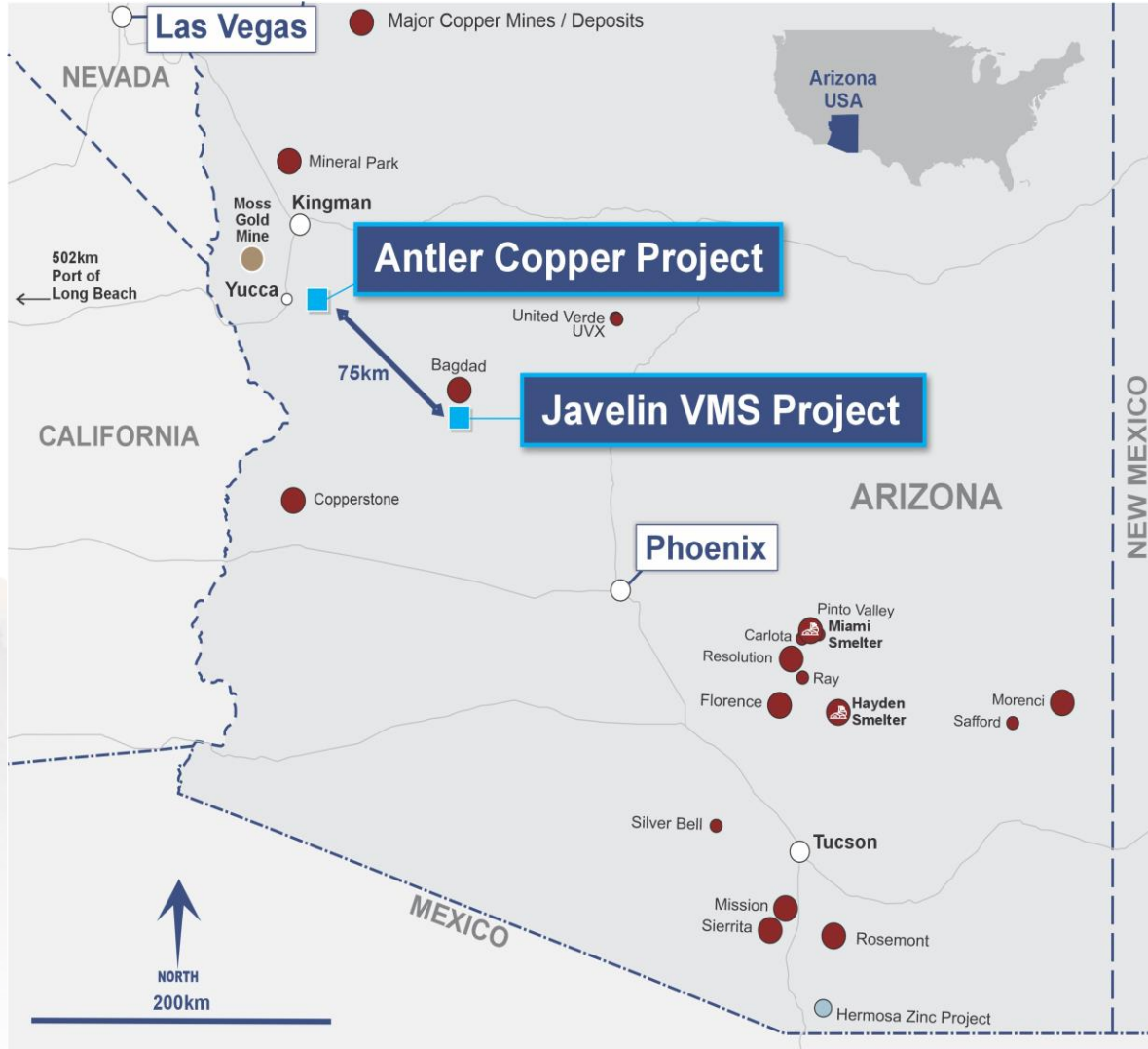
**ANALYST
COVERAGE**

EUROZ HARTLEYS





LOCATED IN THE COPPER CAPITAL OF USA – ARIZONA



EXCELLENT LOCATION

The Antler Project is located on privately-owned land, in a sparsely populated part of northern Arizona – existing mining disturbance

Arizona is 7th highest ranked jurisdiction globally in 2024 Fraser Institute Survey for investment attractiveness

Arizona is the #1 mining state in US, producing 70% of all copper produced and employing more than 74,000 people

7 of the largest operating copper mines in the US located within the State

Proven VMS district



ESTABLISHED REGIONAL INFRASTRUCTURE

15km from rail with direct access to export facilities in US and Mexico

15km from an interstate highway

55km by road to Kingman (population 35,000)

Large scale, low-cost renewable power generation in Arizona



LOW RISK PERMITTING

Long lead time Federal & State permits submitted

Recent permitting approval at the heap-leach Moss Gold Mine achieved in 18 months, on Federal land

Significant government and community support



PFS SUMMARY

PFS RELEASED IN JULY 2024 DEFINES A LOW-COST PROJECT GENERATING STRONG CASHFLOWS OVER A 12+YEAR MINE LIFE



Robust Project Returns

- Pre-Tax:
NPV₇ US\$636m (A\$929m); 34.3% IRR
- Post-Tax:
NPV₇ US\$498m (A\$726m); 30.3% IRR



High Grade Mine Plan

- 13.6Mt @ 3.0% CuEq***
- +12 years mine life at 1.2mtpa**



High Margin and Generating Strong Cashflow

- US\$3.16bn (A\$4.61bn) LOM Revenue**
- US\$978m (A\$1.43bn) LOM Free Cash Flow (post-tax)**



Low Cost, Low Capital Intensity

- US\$0.12/lb Cu C1 (net of co-products), US\$2.18/lb CuEq AISC
- US\$298m upfront capital, readily debt financeable**



High Quality Product

- 341.1kt of CuEq metal payable (30.1ktpa)** in 3 separate, clean concentrates with direct access to market
- 8% Revenue Au & Ag available for streaming



Best Practice Environmental Stewardship

- Low impact underground mining,** with paste backfill and dry-stack tailings storage
- >30% renewable power by 2030**

*The 13.6Mt mining inventory includes both Indicated (83%) and Inferred (17%) Mineral Resources. New World notes that there is a low level of geological confidence associated with Inferred Mineral Resources and there is no certainty that further exploration work will result in the determination of Indicated Mineral Resources, or that the production target itself will be realised.



ANTLER DEPOSIT VERY HIGH GRADE VMS RESOURCE

Mineralisation outcrops over 750m of strike

NWC has completed >170 holes for >67,000m of drilling since 2020

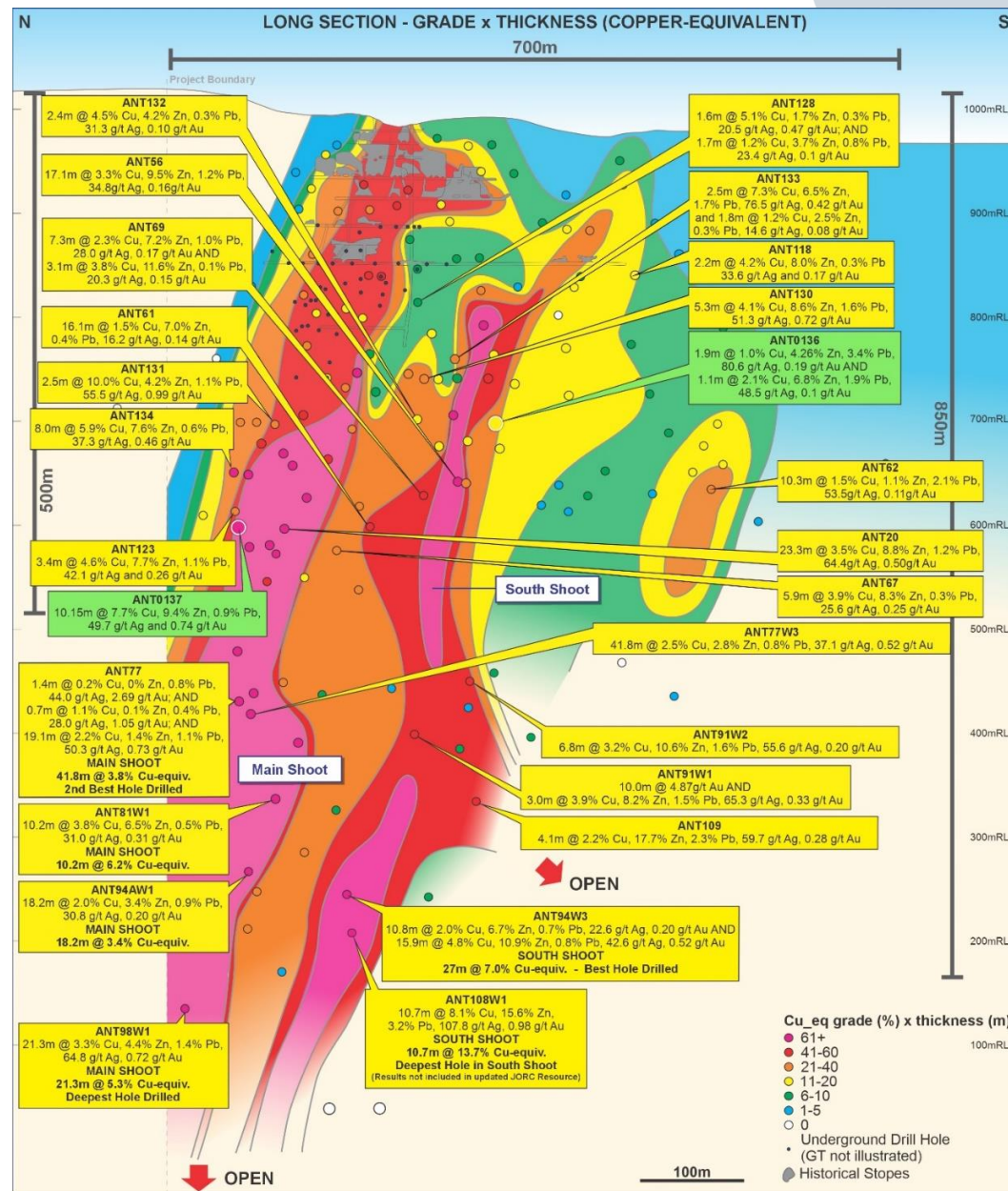
Very high-grade VMS mineralisation, Open at Depth and to the South

Reserve drill out completed – Resource update recently completed

JORC Mineral Resource Estimate (1% CuEq cut-off)

Cat.	Tonnes	Cu (%)	Zn (%)	Pb (%)	Ag (g/t)	Au (g/t)	Cu-Eq (%)
Indicated	9,063,649	2.25	5.11	0.90	35.94	0.40	4.3
Inferred	2,371,673	1.55	4.46	0.85	21.32	0.17	3.3
Total	11,435,323	2.10	4.97	0.89	32.9	0.36	4.1

Long Section – Grade x Thickness (Copper-Equivalent)



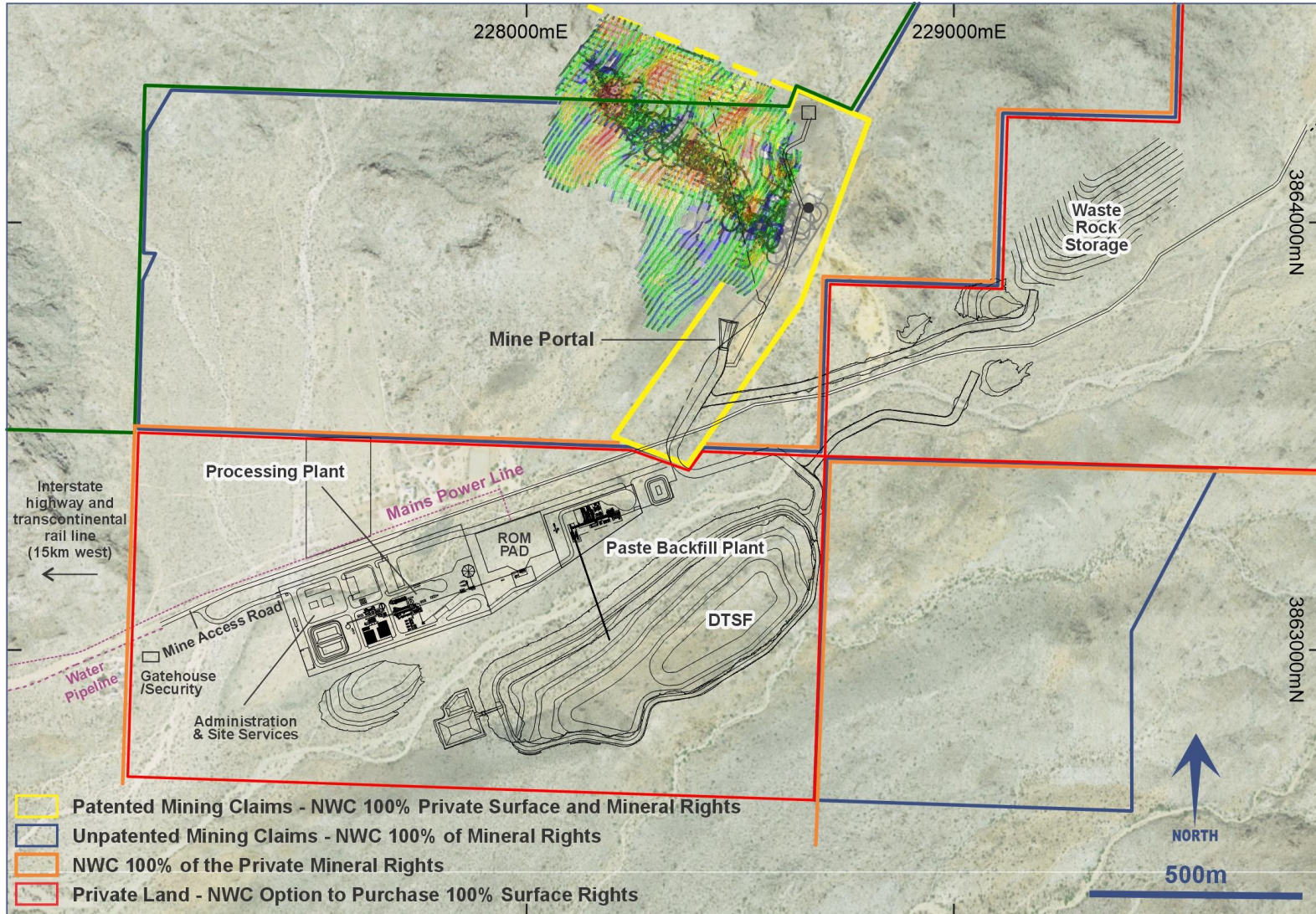


PROPOSED MINE PLAN: BEST PRACTICE DEVELOPMENT APPROACH

Almost all Project infrastructure will be on private land, which simplifies and streamlines mine permitting.

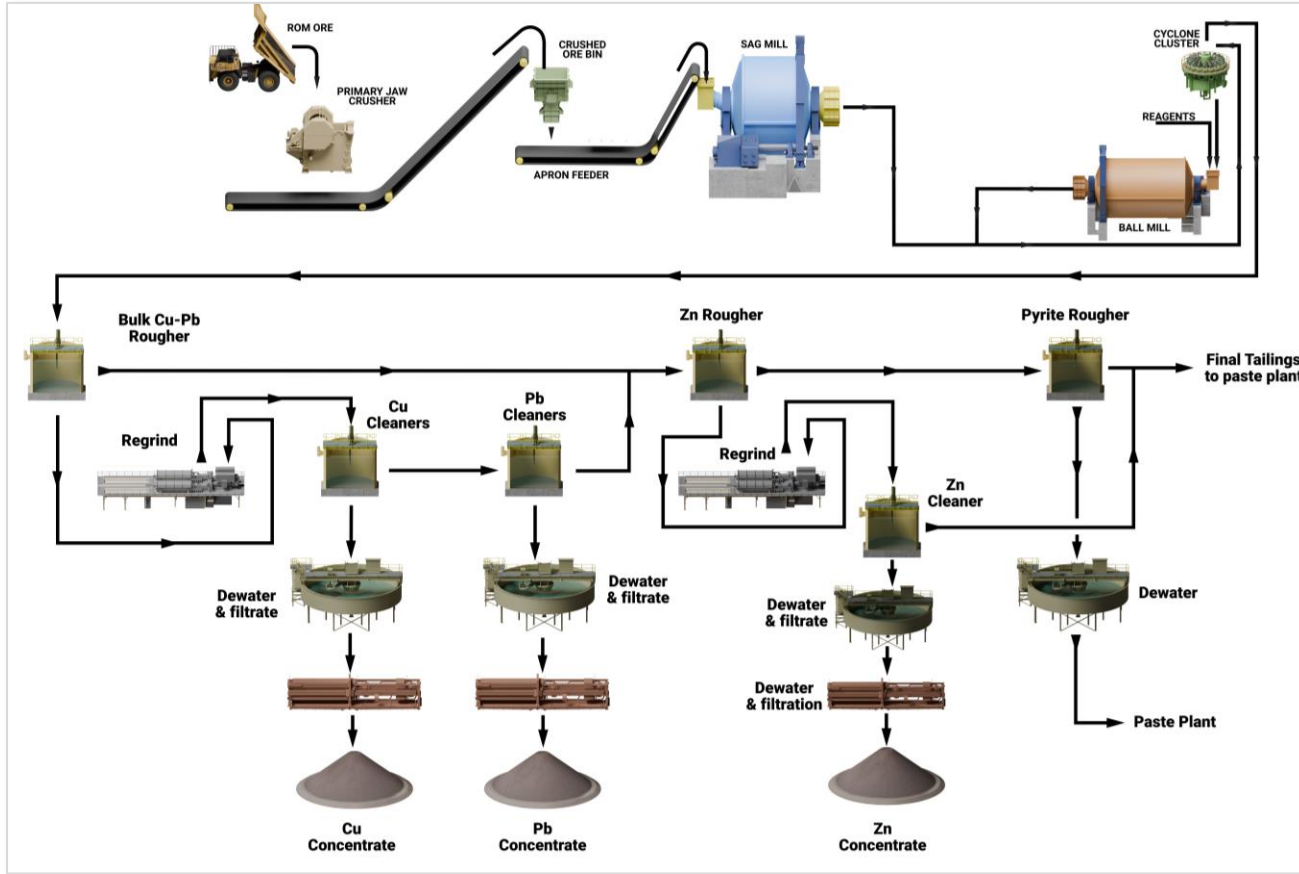
PROJECT CONSISTS OF

Single decline, Underground Mine ✓	1.2mtpa Processing Facility ✓	Paste Backfill Plant ✓
Concentrate Loadout ✓	Dry Stack Tailings Storage Facility ✓	Waste Rock Storage Facility ✓
Water Pipeline ✓	Mains Power Line ✓	Ancillary Infrastructure ✓



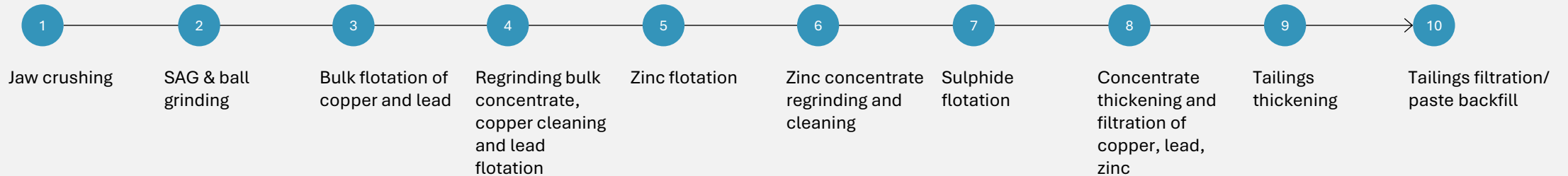


CONVENTIONAL MINERAL PROCESSING




3 separate metallurgical testing programs undertaken since acquisition
 Very high overall recovery to concentrates demonstrated in most recent locked cycle testwork

THE PFS DESIGN USES CONVENTIONAL CRUSH-GRIND-FLOAT PROCESSING CIRCUIT TO ACHIEVE VERY HIGH RECOVERIES





CONCENTRATE PRODUCTION AND MARKETING

HIGH QUALITY PRODUCT AND DIRECT ACCESS TO MARKET

Three high-grade, low impurity concentrates produced:

✓ **Cu Concentrate**
89% Cu Recovery to Cu Conc.
27.4% Cu, 1.52g/t Au – c.65,000WMT p.a


✓ **Zn Concentrate**
91% Zn Recovery to Zn Conc.
52.3% Zn – c.82,000WMT p.a

✓ **Pb/Ag Concentrate**
49.3% Pb Recovery to Pb Conc.
55.3% Pb, 1,361g/t Ag – c.7,000 WMT p.a

Very low levels of impurities in all concentrates, ensuring attractiveness to end users.

Product	Assay - % or g/t						
	Cu	Pb	Zn	Ag	Au	Fe	S
Cu Con	27.4	0.5	2.2	104	1.52	27	31.4
Pb-Ag Con	3.92	55.3	6.3	1,361	1.37	9.1	20.8
Zn Con	0.99	2.3	52.3	76	0.24	7.8	33.8


Offtake upside
No offtake agreements currently in place


30,100tpa CuEq
Ave. Steady State Payable Metal Production in conc.





CAPITAL AND OPERATING COSTS

PRE-PRODUCTION CAPITAL COSTS

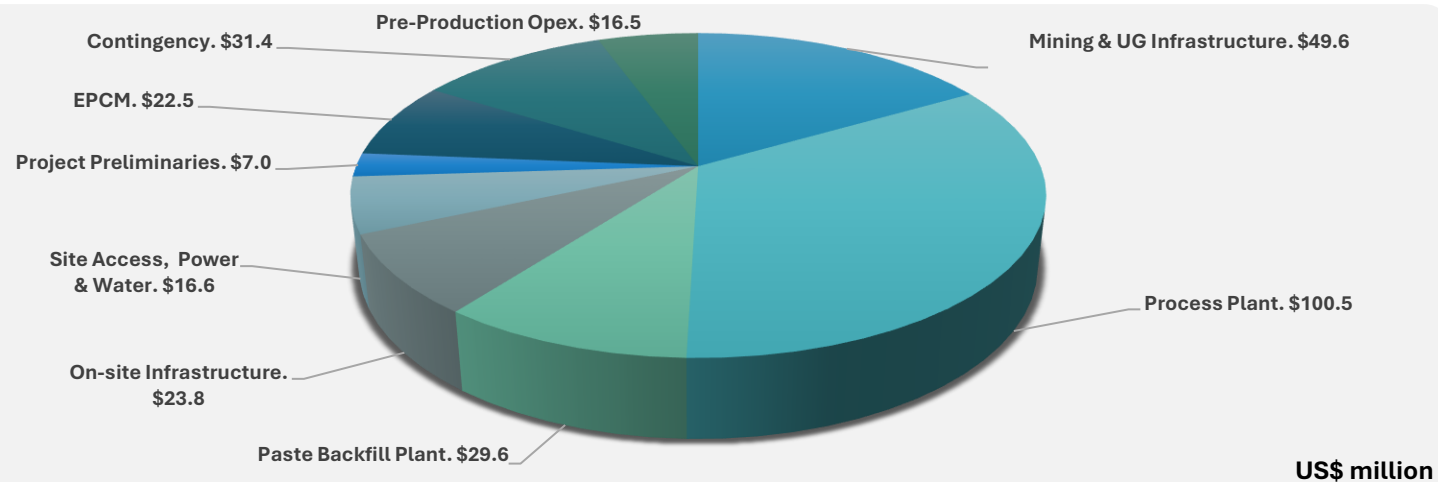
Pre-Production CAPEX

US\$297.6m

Including US\$31.4m Contingency

Lowest Quartile Capital Intensity Globally

Assumes Owner Operator Mining



OPERATING COSTS

Mining Cost	US\$/t milled	48.90
Processing Cost	US\$/t milled	23.89
G&A Cost	US\$/t milled	4.65
Total Operating Costs	US\$/t milled	77.43
C1 Cash Costs*	US\$/lb CuEq	1.97
AISC**	US\$/lb CuEq	2.18
C1 Cu Cash Cost Net of Co-Products*	US\$/lb Cu	0.12
AISC Net of Co-Products **	US\$/lb Cu	0.51

SUSTAINING CAPITAL EXPENDITURE

	US\$M
Sustaining Capital – Mining Development	104.1
Sustaining Capital – DSTF Embankment Works	17.6
Sustaining Capital – Tailings Management	18.7
Sustaining Capital – Processing Plant	10.1
Sustaining Capital - Total	150.6
Closure costs	8.9

*C1 Cash costs consist of mining costs, processing costs, mine-level G&A, transport, treatment and refining charges and royalties.

**AISC includes cash costs plus sustaining capital and closure costs.



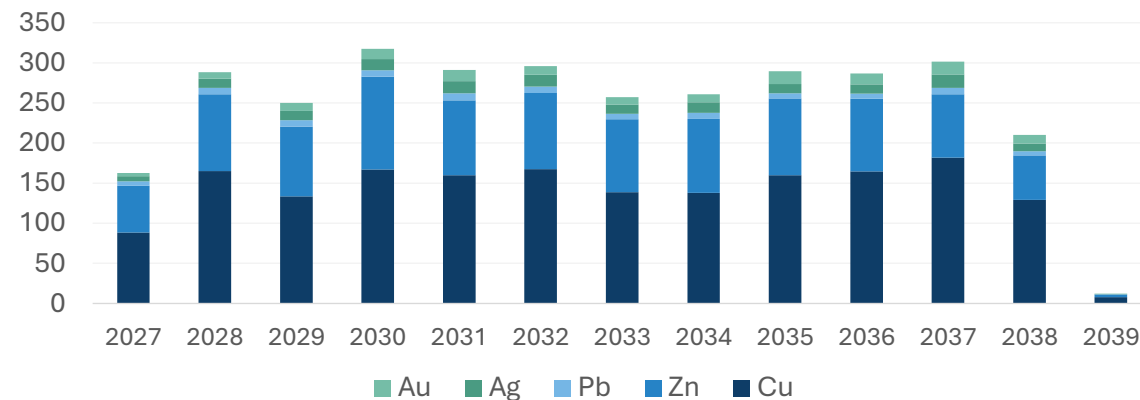
ROBUST PROJECT ECONOMICS

The PFS demonstrates that Antler has robust economic potential and is readily financeable by conventional means

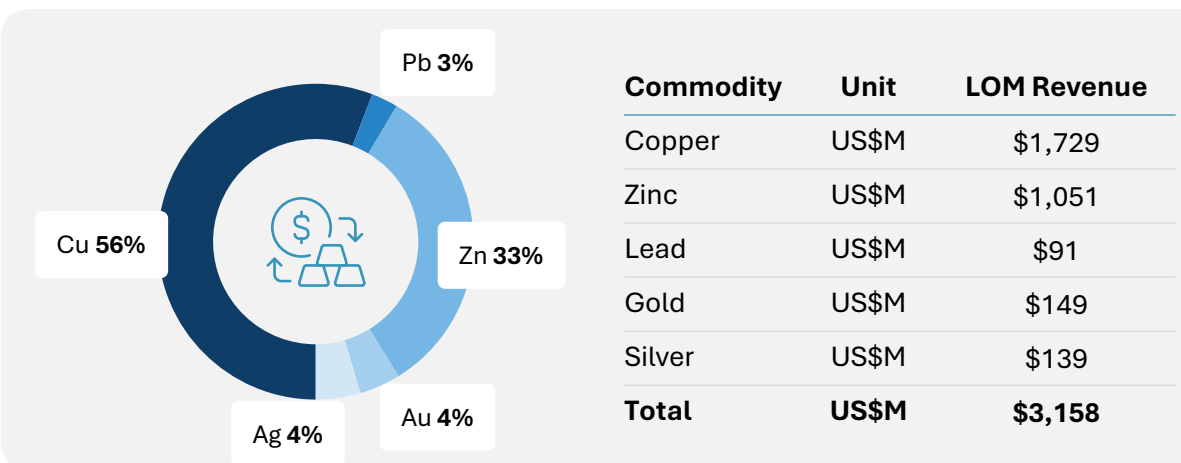


PROJECT ECONOMICS	Units	LOM Total US\$	LOM Total A\$
Revenue	\$bn	3.16	4.61
EBITDA	\$bn	1.68	2.45
Pre-Tax Free Cash Flow	\$bn	1.22	1.79
Taxes	\$bn	-244	-356
Post-Tax Free Cash Flow	\$bn	978	1.43
Pre-Tax NPV (7%)	\$M	636	929
Pre-Tax IRR	%	34.3%	34.3%
Pre-Tax Payback	years	3.1	3.1
Post-Tax NPV (7%)	\$M	498	726
Post-Tax IRR	%	30.3%	30.3%
Post-Tax Payback	years	3.3	3.3

ANNUAL GROSS REVENUE (US\$m)



REVENUE BREAKDOWN BY COMMODITY





PERMITTING AND SUSTAINABILITY



Majority of Infrastructure On NWC's Privately-Owned Land

- New World either owns or has the right to purchase the land upon which infrastructure to develop the project will be constructed, streamlining permitting significantly
- Environmental baseline data collection work at the Project was initiated in 2021 and has regularly continued since.



Permitting Well Advanced – A Streamlined Process

- Key Federal Permit, Mine Plan of Operations (MPO), submitted in January 2024, completion determination expected Q4 2024
- Air Quality and APP Application Submitted to ADEQ September 2024.
- State and Federal mine permitting processes will run concurrently, granted progressively over 2025
- Permitting process completed in 18 months at the nearby Moss Gold Mine.
- **Strong government and community support for the mining industry in the area.**



COMMUNITY & GOVERNMENT SUPPORT

- New World has developed and is implementing a detailed tribal and community engagement plan
- Environmentally and Socially responsible development Approach
- Recent site visits from Rep. Paul Gosar (US Congressman for 9th District of Arizona), representatives from the office of Arizona's Federal Senator Mark Kelly and County Supervisor Ron Gould.
- Company is focused on strengthening partnerships with local suppliers, labour groups, and the education community to ensure local support and involvement in the Project's development.



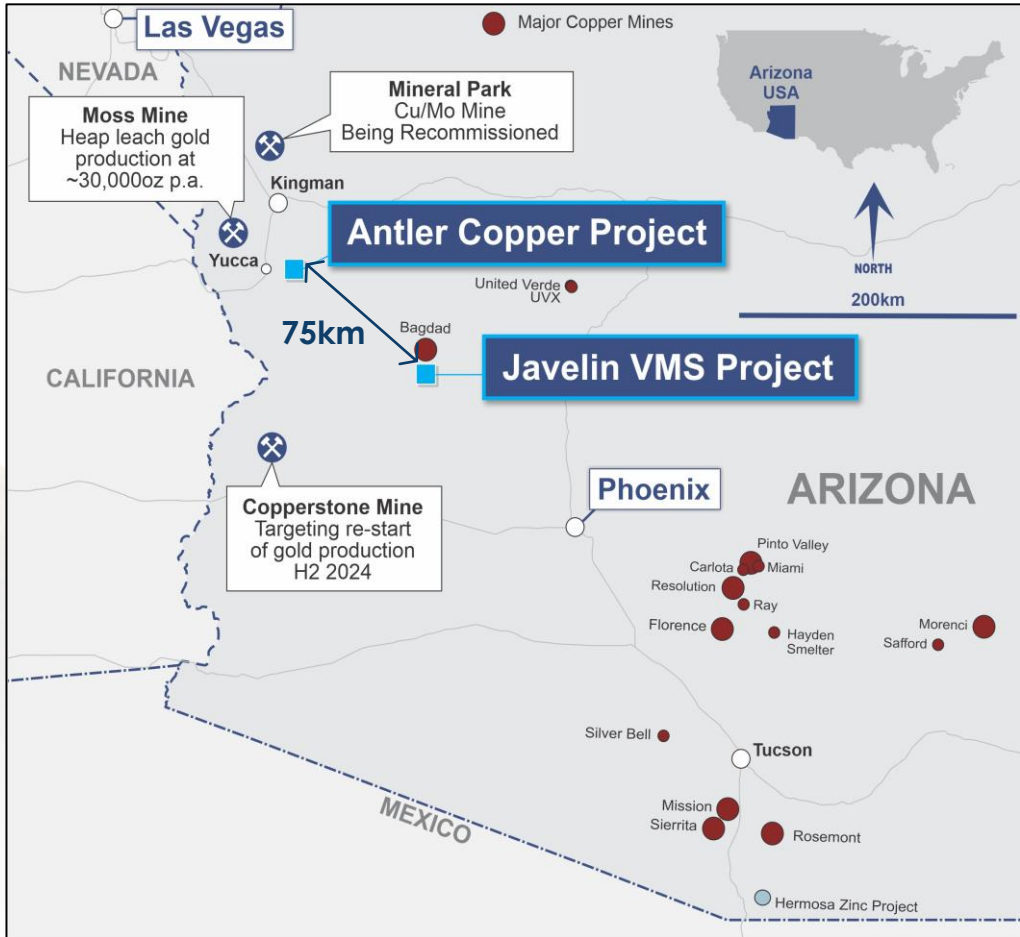


REGIONAL EXPLORATION

Extensive exploration and geological modelling campaign ahead of 2025 drilling program

100% OF ALL DRILLING PRE-JAN. 2024 OVER JUST 700M OF STRIKE AT THE ANTLER DEPOSIT

CURRENT WORK PROGRAMS



Antler VMS District

Past-production from 2 deposits 6km apart:

Antler Copper Deposit:

1916-70: 70,000t @ 2.9% Cu, 6.2% Zn

Copper World Deposit

1944-70: ~40,000t @ 3.5% Cu & 10.3% Zn

Javelin VMS District

Past-production from 6 deposits, including:

Old Dick Mine

1943-65: 614,000t @ 3.4% Cu & 10.6% Zn

Bruce Mine

1968-77: 746,000t @ 3.7% Cu & 12.7% Zn

Pinafore Deposit

Historical Production: 9,100t @ 5% Cu & 11% Zn

Red Cloud Mine

200t @ 6.4% Cu , 2.7% Zn & 2.6g/t Au

- ✓ Extensive field mapping program
- ✓ Protolith relogging of Antler core
- ✓ Modeling and drill targeting review overseen by VMS expert Dr. Thomas Monecke, CSM Professor
- ✓ Lithochemical analysis for stratigraphic assessment
- ✓ IP survey at Pinafore
- ✓ Active prospecting and field work within the Antler and Javelin VMS districts



ANTLER PROJECT

“ROADRUNNER” TARGETS BETWEEN THE ANTLER AND COPPER WORLD VMS DEPOSITS

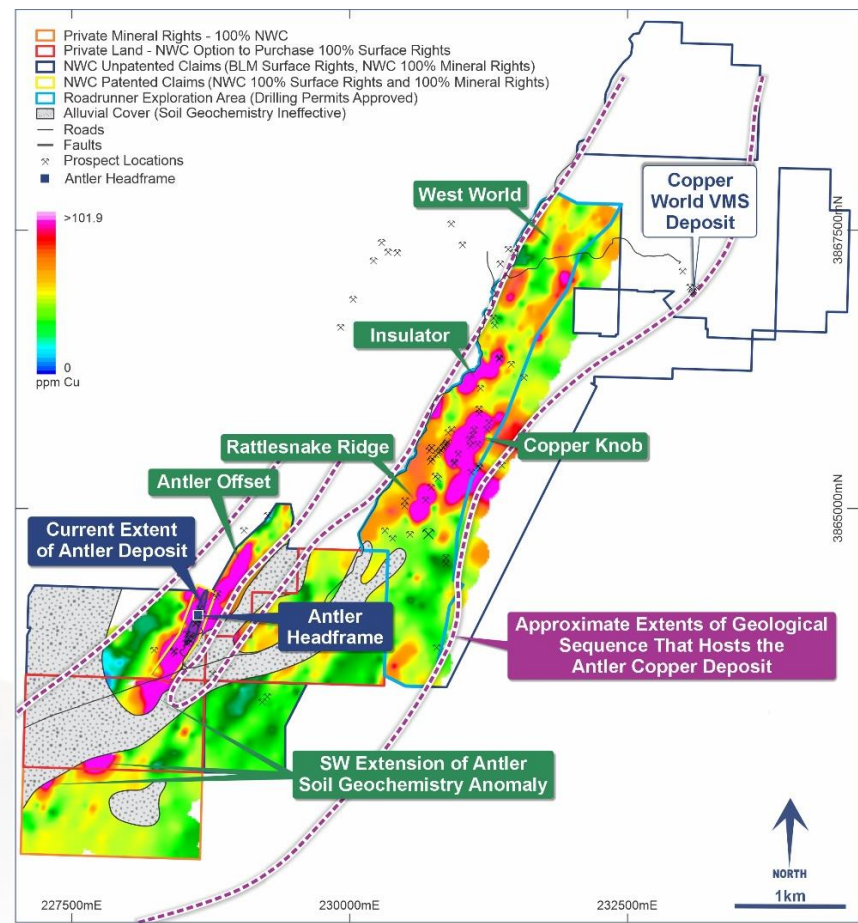
Antler Extension

- 2.9km long copper in soils anomaly
- 3.9km long zinc in soils anomaly
- Coincident IP target extend potential mineralisation along strike to southwest

Roadrunner

- Prospective mapped horizons identified between 2 past producing VMS deposits (Antler and Copper World)
- Multiple look-a-like coincident IP/geochemistry targets over 6km of strike
- Encouraging alteration in field mapping and drill testing

Plan view – Copper-in-soil geochemistry



Geochemistry And Geophysics Indicates Potential To Discover Extensions Of Antler Deposit Along Strike



JAVELIN PROJECT - PINAFORE VMS DEPOSIT

RECENTLY RECOMMENCED EXPLORATION FOR THE FIRST TIME SINCE 1993

Recent drilling confirms significant, very high-grade mineralisation at Pinafore

JAV011

3.0m @ 2.64% Cu, 5.62% Zn, 0.14% Pb, 20.2 g/t Ag and 0.15 g/t Au from 216.0m (3.0m @ 4.3% Cu-Equiv.)

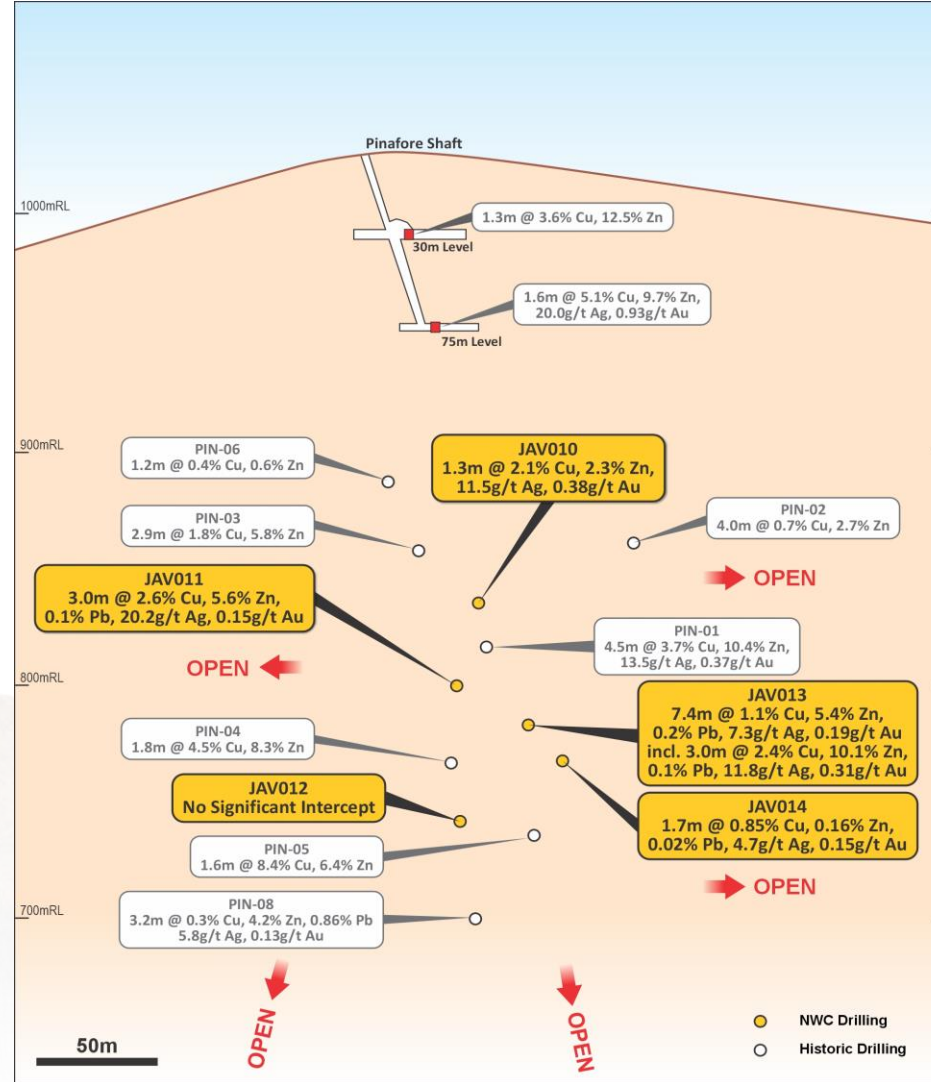
JAV010

1.3m @ 2.08% Cu, 2.27% Zn, 11.5 g/t Ag and 0.38 g/t Au from 203.1m (1.3m @ 3.0% Cu-Equiv.)

JAV013

7.4m @ 1.1% Cu, 5.4% Zn, 0.2% Pb, 7.3 g/t Ag and 0.19 g/t Au, (7.4m @ 2.7% Cu-Equiv.),

Alteration over 1,200m of strike, with mineralisation open at depth and along strike from previous drilling



Past Production

9,100t @ 5% Cu and 11% Zn

Mineralisation intersected in 7 of only 9 previous, historic drill holes including:

4.5m @ 3.7% Cu & 10.4% Zn;
1.6m @ 8.4% Cu & 6.4% Zn;
1.8m @ 4.6% Cu & 8.3% Zn; and
2.9m @ 1.8% Cu & 5.6% Zn.
(All Estimated True Widths)

Private Land

Drilling undertaken June to September.

IP Survey Q4 2024

Potential to expedite mine permits.



UPCOMING CATALYSTS



PERMIT APPROVALS

- Progressive State & Federal approvals over the course of 2025
- Exceptional Community & Government Support



RESOURCE AND EXPLORATION

- Resource infill drilling program completed; Resource model update targeted for Q1 2025
- Exploration ongoing at Antler and Javelin



FEASIBILITY STUDY

- DFS underway, completion end 2025
- DFS initial workstreams include follow-up metallurgical test work and Mineral Resource model update



PROJECT FINANCING & EXECUTION

- Funding discussions commenced with project financiers, precious metal stream providers and strategic partners
- Growth US based project development team





INVESTMENT OVERVIEW

OUTSTANDING PROJECTS

Strategically Located High-Grade Copper Development Project, and Regional Exploration Targets

High Grade

- Mining Inventory 13.6Mt @ 1.6% Cu, 3.7% Zn, 0.6% Pb, 24.5 g/t Ag and 0.3 g/t Au (**3.0% CuEq¹**)
- Defined Resource places Antler in top 4%* of copper deposits globally by CuEq grade

Excellent Location

- **Direct access** to power, water and transportation infrastructure locally
- 70% of US Copper produced in Arizona

Exploration Upside

- **Cluster of 30-40** known VMS deposits in northern Arizona
- **Numerous VMS drill targets** across 2 Project areas (Antler & Javelin)

Outstanding ESG Credentials

- **Best practice** across all areas of project development
- >30% Renewables by 2030

ROBUST ECONOMICS

High Margin Mine Plan Strong Cashflow and Low Capital Intensity

Strong Returns

- Revenue US\$3.16bn (A\$4,61bn) LOM from 341kt Payable CuEq (av. 30.1ktpa CuEq steady state)
- Average annual post tax free cash flow of US\$115m (A\$168m)
- **NPV₇, US\$636m (A\$929m), 34.3% IRR** Pre-Tax
- NPV₇ increases +35% at spot prices

High Margin

- Life of Mine EBITDA: US\$1.68bn (A\$2.45bn)
- **C1² Cash Cost Net of Co-products: \$0.12/lb CuEq**
- AISC³Net of Co-products: \$0.51/lb CuEq

Modest Capex

- US\$298m
- Payback of 3.3 years (Post-Tax)
- US\$8,563/t CuEq Capital Intensity – **lowest quartile globally**
- Readily debt financeable for >60% capital

EXCEPTIONAL TIMING

Near Term Production Coinciding with Emerging Copper Supercycle

Near term production

- Construction 2026, **Production 2027**

Multiple Upcoming Milestones and Catalysts

- **Significant government and community support**
- State and Federal permitting advancing
- DFS has commenced

Favourable Copper Market Environment

- **Offtake flexibility**
- Direct route to market
- Significant critical minerals funding available to mining projects in the US
- Copper market forecast to be in material deficit post 2025

1. Mining Inventory Cu equiv. (%) = (Cu% x 0.944) + (Zn% x 0.947 x 2712/9,259) + (Pb% x 0.799 x 2205/9,259) + (Ag oz/t x 0.82 x 25/9,259 x 100) + (Au oz/t x 0.77 x 2055/9,259 x 100)

2. C1 Cash costs consist of mining costs, processing costs, mine-level G&A, transport, treatment and refining charges and royalties

3. AISC include C1 cash costs plus sustaining capital and closure costs



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