

ASX Announcement 14 October 2021

Investor Presentation

New World Resources Limited (ASX:NWC) attaches a copy of its latest investor presentation and advises that it will be presenting at the *2021 Resources Rising Stars-Miningnews.net* "Boom in a Room Investor Conference" on 14 October 2021.

For further information please contact:

Michael Haynes Managing Director +61 8 9226 1356

This announcement has been authorised for release by Ian Cunningham, Company Secretary



Bringing the High-Grade Antler Copper Mine in Arizona, USA, Back Into Production

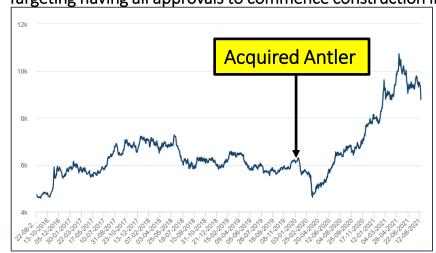
Investor Presentation
October 2021





Bringing the Historical Antler Copper Mine Back Into Production In the Near-Term

- Acquired Antler before the copper price started escalating deliberately targeting a project that could be rapidly brought into production to capitalise on forecast higher copper prices
- Antler is one of the highest-grade undeveloped copper deposits in the world
- High-grades provide a:
 - Low-CAPEX
 - Low-OPEX
 - High-margin
 - Near-term production opportunity
- New World took 100% ownership of Antler in October 2021
- Targeting having all approvals to commence construction in 2024







Corporate Overview

Capital Structure	ASX: NWC
Shares	1,577.8M
Options (exercisable @ \$0.02 - \$0.22)	90.5M
Cash (@ 30 September 2021)	~\$18.2M
Market Capitalisation (@\$0.075/share)	\$118.3M

NWC has announced its intention to demerge its cobalt assets in H2 2021

Board and Officers

Richard Hill	Non-Exec. Chairman
Mike Haynes	Managing Director/CEO
Tony Polglase	Non-Exec. Director
Ian Cunningham	Company Secretary

Top Holders

Paradice Investment Management	8.0%
Perennial Value Management	6.7%
Directors and Management	5.8%
Top 20	42.6%



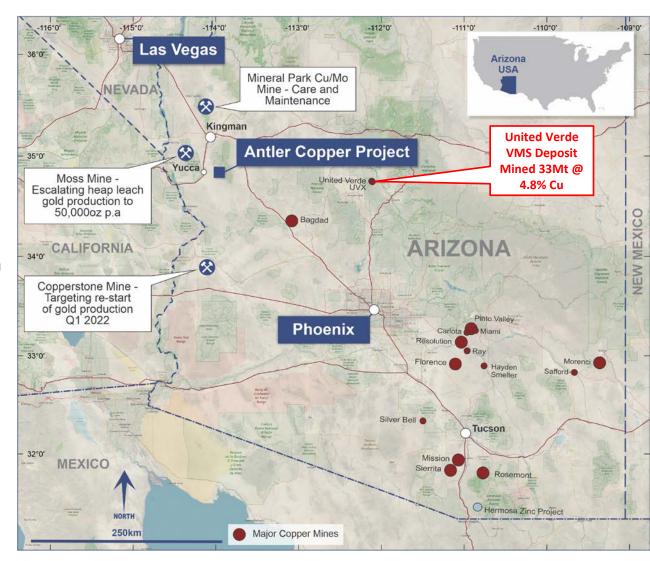
New World share price during the past 12 months





Excellent Jurisdiction and Infrastructure

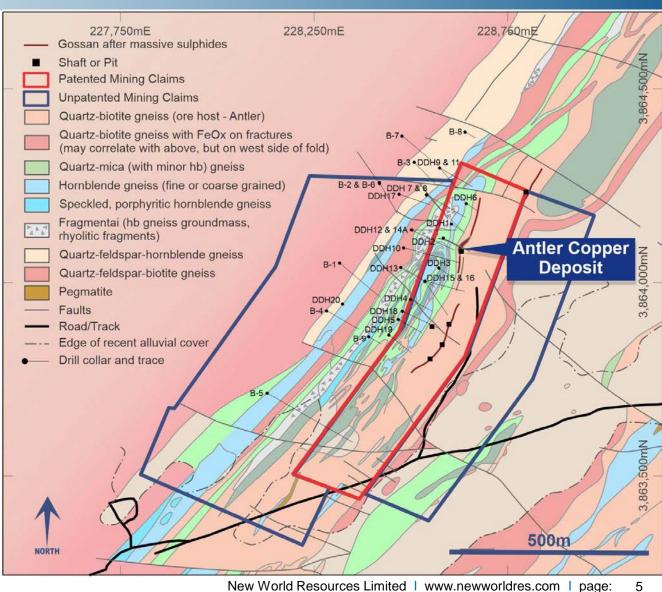
- 70% of all copper produced in the US is from mines in Arizona
- Antler is located in a sparsely populated part of northern Arizona
- Only 20km from rail and an interstate highway
- Only 40km to Kingman (population ~35,000)
- Antler Deposit is on private land, which will help expedite mine permitting.
- Proven VMS district with numerous large and high-grade deposits in northern Arizona, including:
 - United Verde 1883-1975 mined 33Mt of ore @ 4.8% Cu
 - UVX 1915-1992 mined 3.9Mt of ore @ 10.2% Cu





Geology and Mineralisation

- Antler is a stratabound copper-zinc VMS deposit
- Hosted by Precambrian gneissic and schistose rocks same age as other VMS deposits in northern Arizona
- Mineralisation at Antler mapped in outcrop over >750m of strike
- Folded and faulted sequence creates structural complexity
 - Potential to delineate thicker "shoots"





The Antler Copper Deposit -What had been done before New World?

Previous Production (1916-1970):

~70,000 tonnes mined at an average grade of:

2.9% Cu, 6.2% Zn, 1.1% Pb, 31 g/t Ag and 0.3 g/t Au (~5.0% Cu equivalent)

- Underground mining to maximum depth of 150m
- No mining since 1970 (Cu price US\$0.45/lb)

Subsequent Exploration (1970-75):

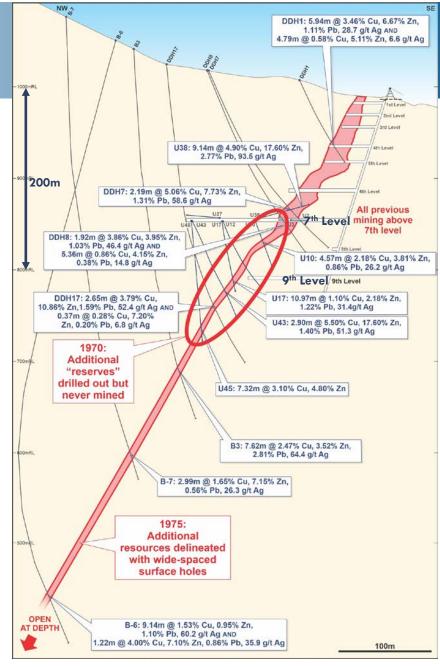
- Drilling from underground defined a panel of ~300,000 tonnes of "reserves" immediately down-dip from historical stopes
- 9 wide-spaced holes from surface drilled in 1975 intersected high-grade mineralisation over 500m of strike to >550m depth ("B" series of holes)
- Historic resource of:

4.7Mt @ 1.95% Cu, 4.13% Zn, 0.94% Pb and 35.9g/t Ag (~3.4% Cu equivalent)

No work since 1975 (Cu price US\$0.55/lb)

*Notes to Historical Mineral Resource Estimate for the Antler Deposit:

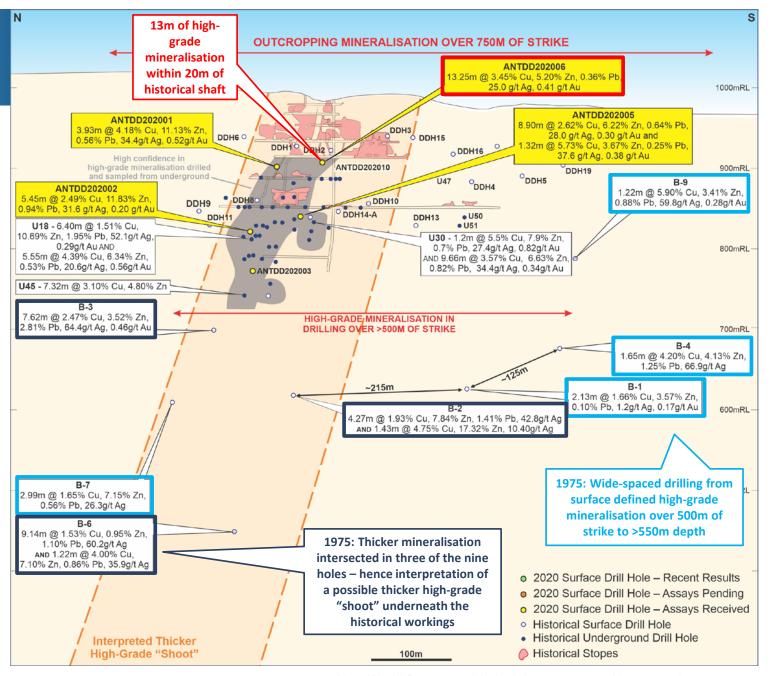
- 1. Readers are referred to the Company's initial market release dated 14 January 2020 which provides supporting information on the historical resource estimate.
- 2. The Company confirms that the supporting information disclosed in the initial market announcement continue to apply and has not materially changed.
- 3. Readers are cautioned that that this estimate is a "historical estimate" under ASX Listing Rule 5.12 and is not reported in accordance with the JORC Code.
- 4. A Competent Person has not yet undertaken sufficient work to classify the historic estimate as mineral resources or ore reserves in accordance with the JORC Code.
- 5. It is uncertain that, following evaluation and/or further exploration work, it will be possible to report this historical estimate as mineral resources or ore reserves in accordance with the JORC Code.





- Been drilling continuously since March 2020
 - >31,000m completed to date
 - 2 diamond core rigs continue to operate
 - A third diamond core rig scheduled mid-October
- Rapidly confirmed the presence of thick, high-grade mineralisation at shallow depths
- Objective quickly turned to "step-out" drilling to confirm and expand historic resource



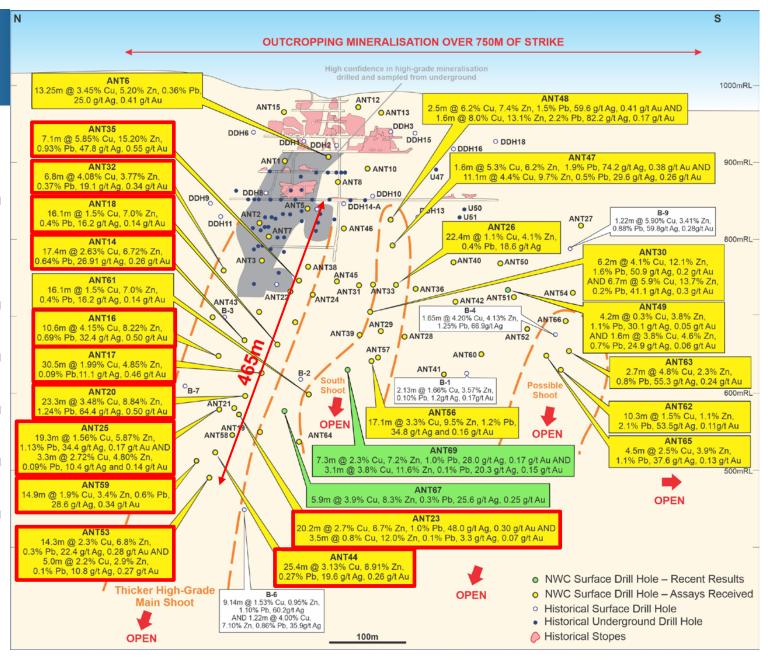




New Drilling Discovered The Thick "Main Shoot"

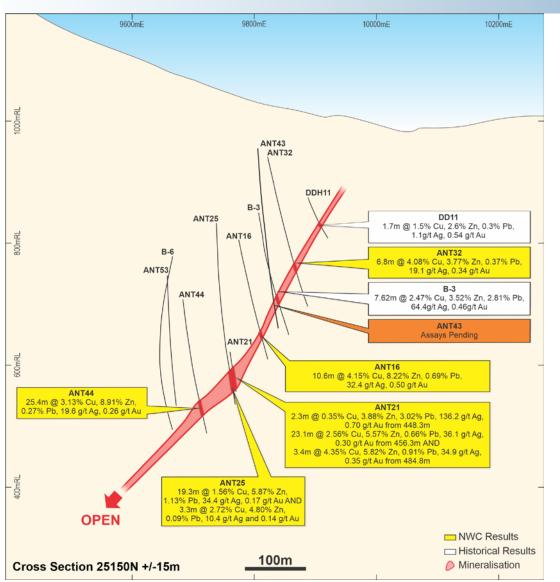
- Mineralisation has been extended >465m down-dip from historical stopes and >630m from surface outcrop
- Exceptional intersections include:
 - 23.3m @ 3.48% Cu, 8.84% Zn, 1.24% Pb, 64.4 g/t Ag and 0.50 g/t Au
 (23.3m @ 6.7% Cu equivalent*);
 - 25.4m @ 3.13% Cu, 8.91% Zn, 0.27% Pb, 19.6 g/t Ag and 0.26 g/t Au
 (25.4m @ 5.2% Cu equivalent*)
 - 30.5m @ 1.99% Cu, 4.85% Zn, 0.09% Pb, 11.1 g/t Ag and 0.46 g/t Au (30.5m @ 3.6% Cu equivalent*);
 - 23.1m @ 2.56% Cu, 5.57% Zn, 0.66% Pb, 36.1 g/t Ag and 0.30 g/t Au
 (23.1m @ 4.5% Cu equivalent*)
 - 17.4m @ 2.63% Cu, 6.72% Zn, 0.64% Pb, 26.9 g/t Ag and 0.26 g/t Au (17.4m @ 4.6% Cu equivalent*);
 - 10.6m @ 4.15% Cu, 8.22% Zn, 0.69% Pb, 32.4 g/t Ag and 0.50 g/t Au (10.6m @ 6.8% Cu equivalent*)
 - 7.1m @ 5.85% Cu, 15.20% Zn, 0.93% Pb, 47.8 g/t Ag and 0.55 g/t Au (7.1m @ 9.5% Cu equivalent*)
- Thick, high-grade mineralisation remains open at depth
- New drill pad constructed recently to provide access to drill down-dip of the known mineralisation, with drilling underway

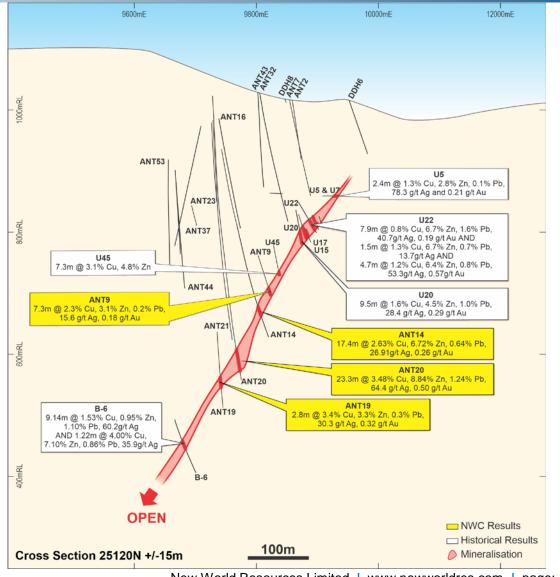
^{*}Refer to the detailed explanation of the assumptions and pricing underpinning the copper equivalent calculations in the JORC Code Tables (Appendix 2) of New World's ASX announcements released on 3 and 31 August, 22 September, 2 and 25 November 2020 and 18 January, 19 March, 8 April, 20 May, 21 June and 15 July 2021.





Cross Sections of Drilling in the "Main Shoot"

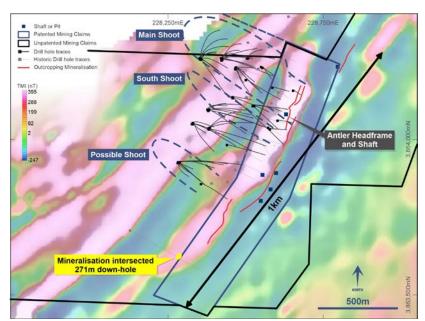


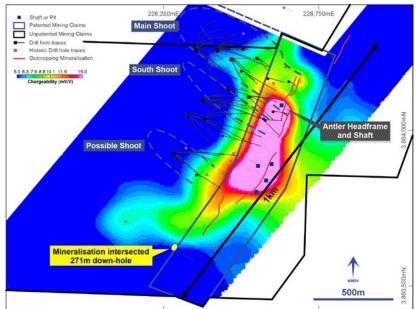


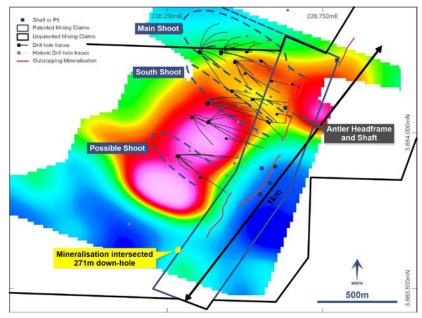


Magnetic, IP and CSAMT Data Confirm Along-Strike Potential

- New IP and magnetic data acquired June-Sept 2020
- >1,000m-long magnetic horizon coincides with the Antler Deposit
- >500m-long, strong, IP chargeability anomaly delineated to the south of the historical stopes
- CSAMT data collected in March 2021 highlighted further potential over >300m to the south of the South Shoot
- Drilling to test the IP anomalism commenced in October 2020 resulted directly in the discovery of the South Shoot
- Drilling to test the CSAMT anomalism commenced in April 2021 resulted directly in the promising results from the new "Possible 3rd Shoot"







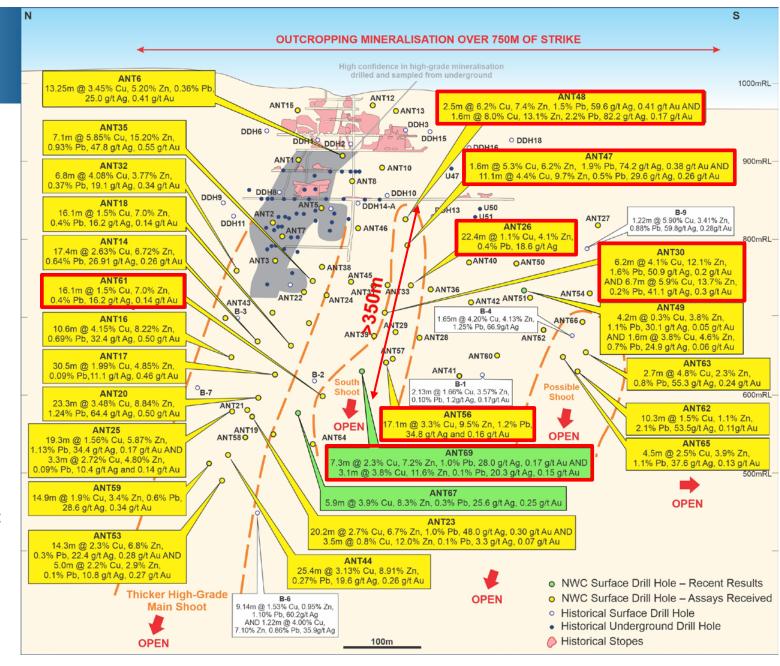
High-resolution magnetic data

100m depth slice of IP chargeability data

270m depth slice of CSAMT data

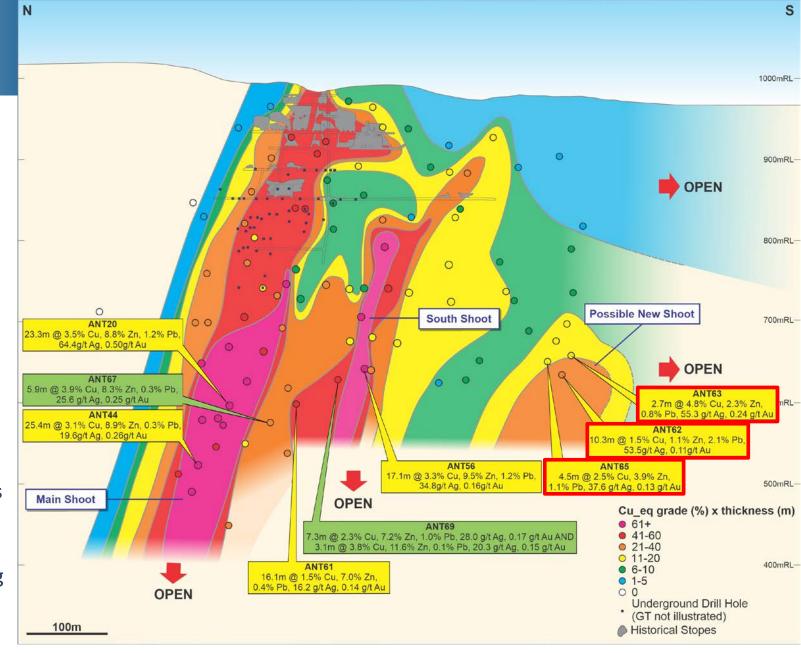


- First hole NWC drilled outside the "Main Shoot" intersected:
 - 22.4m @ 2.2% Cu equiv. ANT26
- Subsequently intersected:
 - 6.2m @ 7.2% Cu equiv. and
 6.7m @ 8.9% Cu equiv. ANT30
 - 17.1m @ 5.5% Cu equiv. ANT56
 - 11.1m @ 6.4% Cu equiv. ANT47 and
 - 6.7m @ 5.1% Cu equiv. ANT57
 - 16.1m @ 3.3% Cu equiv. ANT61
- Again, extremely high grades and substantial (readily mineable) thicknesses have been defined
- Thick high-grade mineralisation in the South Shoot:
 - Extends >350m down-plunge;
 - Remains completely open at depth; and
 - Seems to be improving (thickening and maybe strike length increasing) with depth





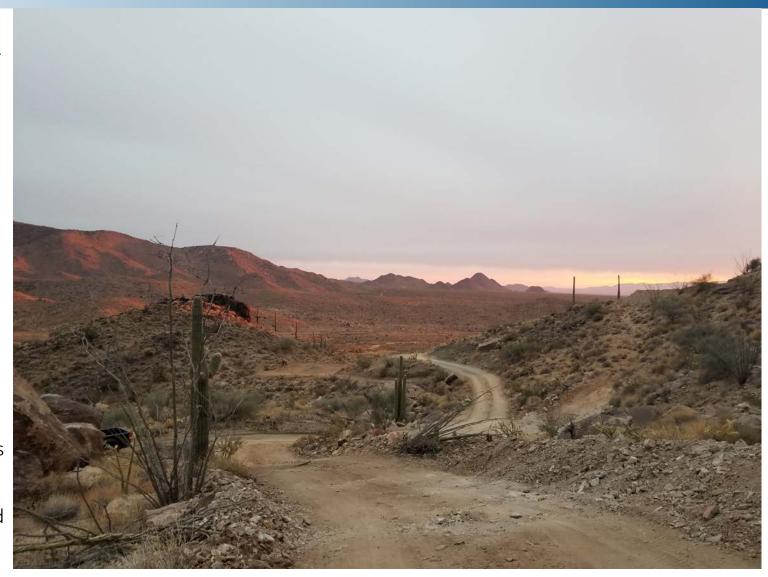
- Strike extension drilling recently intersected a possible new, 3rd "shoot":
 - 10.3m @ 2.3% Cu equiv. including
 - 1.6m @ 3.4% Cu equiv. and
 - 2.9m @ 4.6% Cu equiv. ANT62
- And recently:
 - 4.5m @ 3.7% Cu equiv. ANT65; and
 - 2.7m @ 5.3% Cu equiv. ANT63
- Potentially the upper portion of another thick, high-grade "shoot"
- 150m of strike of a coincident CSAMT geophysics anomaly remains completely untested to the south of ANT62
- Mineralisation here also appears to be improving (thickening, while still high-grade) at depth
- This target also remains completely open at depth





Ongoing Drilling

- Drilling program to date has confirmed and expanded the historic resource:
 - Thicker intersections = more tonnes
 - Higher grades = more contained metal
 - Mineralisation remains completely open at depth
 - 150m of strike of untested CSAMT anomaly to the south
- Drilling continues:
 - With 2 diamond core rigs operating on site, and a 3rd rig scheduled to be on site in mid-October
 - Targeting both strike and depth extensions
- Assays pending for 9 completed holes, with 2 holes in progress
- Regular flow of assays expected over the coming months
- A maiden (interim) JORC resource (Oct. 2021) to be used in mining studies and mine permit applications as we fast-track Antler back into production





Metallurgy

- When last operating in 1970, metallurgical recoveries from the Antler Deposit (based on 32,000T of ore mined and processed) were:
 - Copper 87.4%
 - Zinc 77.7%
 - Lead 72.6%
 - Silver 71.9%
 - Gold 70.3%

Ongoing Metallurgical Testwork

- Initial metallurgical testwork is progressing well
- Good recoveries of copper and zinc achieved
 - Work continues to further optimise (i) recoveries; and (ii) the separation of Cu and Zn into high-grade concentrates
- Further work will then be undertaken to:
 - Optimise Pb, Ag and Au recoveries; and
 - Analyse variable responses of samples from different parts of the Deposit

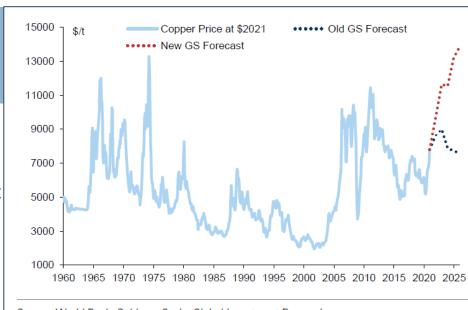






Advancing Antler Back To Production

- Objective is to restart production at Antler as soon as practicable, targeting a:
 - Low Capex/High Margin robust mining operation
- A (interim) maiden JORC resource (Q4 2021) to be used in mining studies and mine permit applications
- Feasibility studies and further resource expansion drilling to be undertaken concurrently during mine permitting process
- Targeting having all approvals so can commence construction in 2024



Source: World Bank, Goldman Sachs Global Investment Research

Work Brogram	2021					2022				2023				
Work Program		Aug	Sep	Oct	Nov	Dec	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Drilling - Along-strike and down-dip from historical workings														
10000														
JORC Resource														
Drilling - Exploration/Resource Expansion														
Drilling - Resource-to-Reserve														
Metallurgical Testwork														
Conceptual Mining Studies														
Mine Permit Application and Permit Approvals														
Feasibility Studies														
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Disclaimer and Contact Details

Qualified and Competent Person

The information in this presentation that relates to (i) exploration results for the Antler Copper Project, the Tererro Copper-Gold-Zinc Project and the Colson Cobalt-Copper Project; and (ii) the historic resource estimates for the Antler Copper Deposit and the Jones Hill Deposit; is based on, and fairly reflects, information compiled by Mr Patrick Siglin, who is the Company's Exploration Manager. Mr Siglin is a Registered Member of the Society for Mining, Metallurgy and Exploration. Mr Siglin has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and the activity he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the Australasian Code for Reporting of Exploration Results and Mineral Resources (JORC Code). Mr Siglin consents to the inclusion in the presentation of the matters based on the information in the form and context in which it appears.

Previously Reported Results

There is information in this presentation relating to exploration results which were previously announced on 21 September, 9 October and 3 November 2017 and 7 February, 22 March, 6 April, 12 April, 4 May, 11 May, 23 May, 30 July, 5 September, 19 September, 25 October and 20 December 2018; 23 January, 9 April, 31 July, 24 September and 18 November 2019; and 14 January, 20 March, 17 and 24 April, 12 May, 3 June, 7 and 28 July, 3 and 31 August, 22 September, 22 October and 2, 10 and 25 November 2020 and 18 January, 2, 12 and 19 March, 8 and 20 April, 20 May, 21 June, 15 and 29 July, 16 August, 22 September and 13 October 2021. Other than as disclosed in those announcements, the Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcements.

Forward Looking Statements

Any forward-looking information contained in this report is based on numerous assumptions and is subject to all of the risks and uncertainties inherent in the Company's business, including risks inherent in mineral exploration and development. As a result, actual results may vary materially from those described in the forward-looking information. Readers are cautioned not to place undue reliance on forward-looking information due to the inherent uncertainty thereof.

For further information contact: Mike Haynes – Managing Director and CEO

New World Resources Limited

mhaynes@newworldres.com

+61 419 961 895

www.newworldres.com



APPENDIX 1 – ANTLER COPPER PROJECT ACQUISITION TERMS

- NWC owns 100% of the Antler Copper Project
- The entity that vended the project to NWC is entitled to additional payments that comprise:
 - 1. Annual payments of US\$75k per year until the commencement of commercial production;
 - 2. Cash payments totaling US\$2m during the first 12 months of commercial production; and
 - 3. 10% Net Proceeds Interest after CAPEX is recovered in full NWC can purchase this (or part thereof) for US\$10M at any time up until 8 March 2024, and thereafter an escalation factor of 12% per annum (from March 2024) will apply.



APPENDIX 2 – Tererro Cu-Au-Zn VMS Project, New Mexico USA

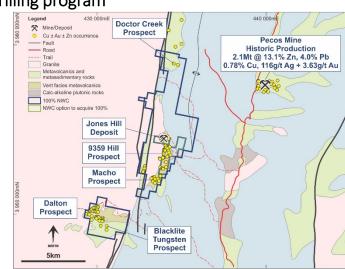
- NWC has Options to acquire 100% of 400 acres over the Jones Hill VMS Deposit plus a 100% interest in 4,300 surrounding acres
- Jones Hill Deposit is located 8km SW of the historical high-grade Pecos Mine
- Conoco discovered the Jones Hill Deposit in 1977
- 59 diamond core holes drilled from surface (26,720m) very thick mineralisation indicating a very large mineralised system
- No significant work undertaken since 1993
- Historical Resource Estimate#:

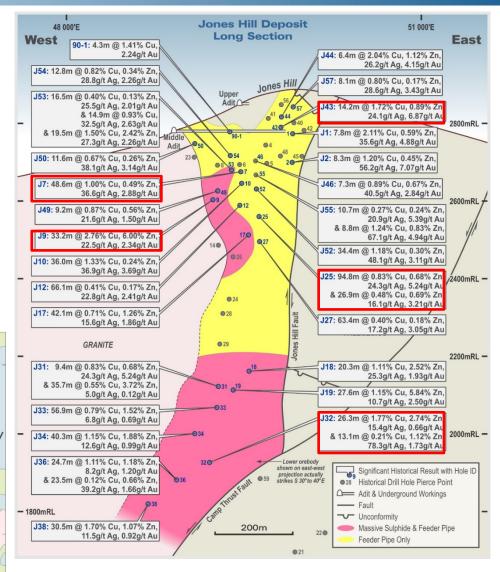
Zone	Tonnes	Au (g/T)	Cu %	Pb %	Zn %	Ag (g/T)
Upper	3,649,666	2.74	0.81	0.33	0.64	27.1
Lower	2,134,642	0.62	1.39	0.08	2.87	11.7
Total	5,784,307	1.96	1.02	0.24	1.46	21.4

Progressing applications to undertake maiden drilling program

Notes to Historical Mineral Resource Estimate for the Jones Hill Deposit:

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APPENDIX 3 – Colson Cobalt Project, Idaho Cobalt Belt, USA

- NWC holds a 100% interest in the historical Salmon Canyon Deposit and surrounding 6,500 acres
- Very encouraging results returned from initial drilling program in 2018, including:
 - 5.5m @ 0.20% Co and 0.69 g/t Au, including:
 - 0.3m @ 1.26% Co, 0.17% Cu and 2.95 g/t Au
- Have subsequently delineated exceptionally high Co and Cu assays in <u>soil samples</u> at the Long Tom Prospect:
 - Co to 1,095ppm (0.11% Co)
 - Cu to 3,930ppm (0.39% Cu)
- >2km long Co anomaly
 - High grade core of >30 samples >100ppm Co extends over >1.3km
- Comparison: maximum Co in soils at the Salmon Canyon Deposit = 113ppm Co
- Have delineated coincident strong IP anomalies
- The Long Tom Anomaly is the Company's highest priority exploration target at the Colson Project it is yet to be drilled
- Permit applications have been approved so the Long Tom IP/Soil Anomaly and the Salmon Canyon IP Anomaly can be drill tested whenever we elect to

