27 AUGUST 2024

New World Resources Limited ABN: 23 108 456 444 ASX Code: NWC



# VERY HIGH-GRADE COPPER MINERALISATION INTERSECTED AT ANTLER AND JAVELIN PROJECTS

Grades of up to 11.8% Cu-equivalent intersected in recent resource expansion and Ore Reserve definition drilling, confirming the quality of New World's key projects

# **Highlights**

- Assay results returned for six holes drilled recently at the Antler and Javelin Copper Projects in Arizona, USA.
- High-grade mineralisation intersected in resource expansion drilling at the recently acquired
   Pinafore Deposit, within the Javelin Project, including:
  - 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.), including:
     3.0m @ 2.4% Cu, 10.1% Zn, 0.1% Pb, 11.8 g/t Ag and 0.31g/t Au (3.0m @ 5.3% Cu-Equiv.) in JAV013
- Exceptionally high-grade assays returned from holes drilled recently at the northern end of the Main Shoot at the Antler Copper Deposit, with assay results including:
  - 8.0m @ 5.9% Cu, 7.6% Zn, 0.6% Pb, 37.3g/t Ag and 0.46 g/t Au
     (8.0m @ 8.3% Cu-Equiv.) in ANT134; and
  - 2.5m @ 10.0% Cu, 4.2% Zn, 1.1% Pb, 55.5g/t Ag and 0.99 g/t Au
     (2.5m @ 11.8% Cu-Equiv.) in ANT131
  - These results exceeded expectations from the Resource model and are expected to increase both tonnes and grade of the corresponding part of the Mineral Resource at the Antler Deposit.
- Exceptionally high-grade assays returned from drilling to better define the South Shoot at the Antler Copper Deposit, with assay results including:
  - 2.5m @ 7.3% Cu, 6.5% Zn, 1.7% Pb, 76.5g/t Ag and 0.42 g/t Au
     (2.5m @ 9.7% Cu-Equiv.) in ANT133
- Two rigs continue to drill to expand the high grade 11.4Mt Mineral Resource base at the Antler Copper Project (4.1% Cu-Equiv.).
- IP survey to be completed at the Pinafore Deposit during September ahead of further drilling to test extensions of the 1.2km alteration system which encompasses the deposit.



Photo 1. Massive sulphides in drill core from hole ANT0131 at the Antler Copper Deposit in Arizona, USA. This 1.0m interval assayed 18.7% Cu, 5.4% Zn, 1.3% Pb, 85.4 g/t Ag and 1.82 g/t Au (21.0% Cu-Equiv.) from 367.2m down-hole, within a broader 2.5m interval that assayed 10.0% Cu, 4.2% Zn, 1.1% Pb, 55.5g/t Ag and 0.99 g/t Au (2.5m @ 11.8% Cu-Equiv.).



**Directors and Officers** 

Richard Hill
Chairman
Mike Haynes
Managing Director/CEO
Nick Woolrych
Evecutive Director/COO

Tony Polglase
Non-Executive Director
Ian Cunningham
Company Secretary
Beverley Nichols
CFO

Capital Structure

Share Price (26/8/24): \$0.017

Projects

Antler Copper Project, Arizona, USA Javelin VMS Project, Arizona, USA Tererro Copper-Gold-Zinc Project, New Mexico, USA Contact Unit 25, 22 Railway Rd Subiaco, WA Australia 6008 Ph: +61 9226 1356 Info@newworldres.com

#### New World's Managing Director, Mike Haynes, commented:

"Seeing thick intercepts of exceptionally high-grade mineralisation at both our Antler and Javelin Copper Projects is an exciting development which underlines the quality and endowment of these projects.

"Intersecting 7.4m @ 2.7% copper-equivalent in very early stages of exploration drilling clearly illustrates the potential of the Pinafore Deposit, which lies within the broader Javelin Project.

"And intersecting some of the highest-grade mineralisation we have encountered to date in recent Ore Reserve definition drilling at the Antler Project – including intercepts such as 8m @ 8.3% copper-equivalent and 2.5m @ 11.8% copper-equivalent – reinforces the extremely valuable nature of the 11.4Mt Mineral Resource base that we have delineated there.

"These very high-grades are a primary reason why we are advancing Antler to production as quickly as practicable – as in almost any copper price environment, mining ore at those grades makes money. But with prevailing high prices – and with even higher prices forecast in the coming years – we expect to be able to operate with extremely high margins as one of the lowest cost copper producers in the world."

**New World Resources ("NWC"**, "**New World"** or **the "Company")** is pleased to report assay results from six holes drilled recently at its Antler and Javelin Copper Projects in Arizona, USA.

# Recent Drilling at the Javelin VMS Project

# Drilling at the Pinafore Deposit

In late May 2024, the Company secured the rights to acquire the high-grade Pinafore Deposit, which is located immediately adjacent to, and contiguous with, the Company's other mineral rights at its Javelin Project (see NWC's ASX Announcement dated 30 May 2024).

Pinafore immediately became the Company's highest priority exploration target because:

- (i) Very high-grade mineralisation has been mined from the Pinafore Deposit previously (approximately 9,100 tonnes @ 5% Cu and 11% Zn);
- (ii) Mineralisation was intersected in seven of only nine holes drilled previously at the Deposit;
- (iii) Alteration over and around the Pinafore Deposit has been mapped, at surface, over >1.2km of strike, yet all previous drilling is constrained to just 100m of strike; and
- (iv) The mineralisation remains completely open at depth and along strike in both directions from the previous drilling.

Accordingly, shortly after acquiring the rights to the Pinafore Deposit, the Company commenced drilling there.

Assay results from the initial two drill holes, both of which intersected high-grade mineralisation, have been reported previously (see NWC's ASX Announcement dated 31 July 2024), including:

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.) in JAV011

Assay results have now been received for two further holes (JAV012 and JAV013), with JAV013 intersecting thick, high-grade mineralisation, including:

7.4m @ 1.1% Cu, 5.4% Zn, 0.2% Pb, 7.3 g/t Ag and 0.19 g/t Au from 239.4m (7.4m @ 2.7% Cu-Equiv.)

**Including:** 

3.0m @ 2.4% Cu, 10.1% Zn, 0.1% Pb, 11.8 g/t Ag and 0.31g/t Au from 243.3m (3.0m @ 5.3% Cu-Equiv.) in JAV013

A fault zone was intersected where mineralisation was expected in drill-hole JAV012, with no significant assays returned.

Since the Pinafore Deposit lies within a 1.2km-long corridor where alteration (associated with the mineralisation) has been mapped at surface, the Company has suspended drilling for a short period while it completes an Induced Polarisation ("IP") geophysical survey to help target the strike and depth extensions of the mineralisation intersected to date.

The IP survey is expected to be completed by a contractor during September, with results expected in October. It is anticipated that drilling will resume shortly thereafter.

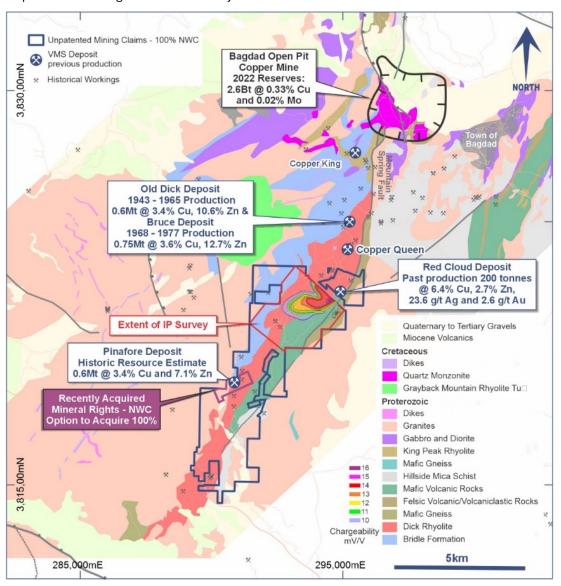


Figure 1. Location of the Pinafore Deposit relative to New World's other mineral rights at its Javelin VMS Project in northern Arizona, USA.

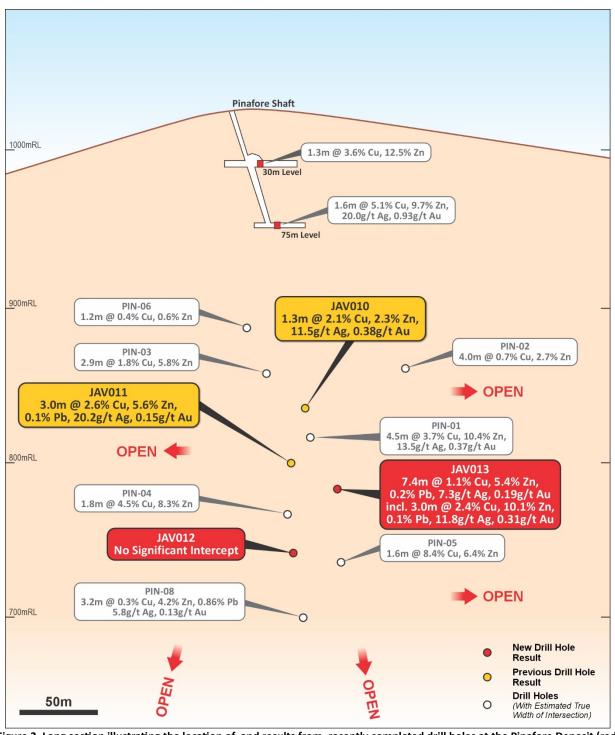


Figure 2. Long section illustrating the location of, and results from, recently completed drill holes at the Pinafore Deposit (red and yellow circles denote New World's drilling; white circles denote historical drilling).

# Recent Drilling at the Antler Copper Project

## Ore Reserve Definition Drilling

The Company currently has two diamond core rigs drilling at the Antler Project. Drilling to expand the 11.4 Mt Mineral Resource (4.1% Cu-Equiv.; see Table 1) is being undertaken in conjunction with Ore Reserve definition drilling to:

- (i) Further increase the confidence in the components of the mining inventory that are scheduled to be mined in the first 3-4 years of operations (as determined in the Pre-Feasibility Study announced on 17 July 2024); and
- (ii) Obtain a composite sample that will be representative of ore that is expected to be delivered to the processing plant in the first 3-4 years of operations, to use in advanced metallurgical testwork.

Assay results have been received for a further four Ore Reserve definition drill holes.

Two of these holes (ANT0131 and ANT0134) targeted mineralisation at reasonably shallow depths at the northern end of the Main Shoot (see Figure 3). Some of the highest-grade mineralisation ever intersected at the Antler Deposit was encountered in both these holes, with significant results including:

- 8.0m @ 5.9% Cu, 7.6% Zn, 0.6% Pb, 37.3g/t Ag and 0.46 g/t Au from 402.0m
   (8.0m @ 8.3% Cu-Equiv.) in ANT134; and
- 2.5m @ 10.0% Cu, 4.2% Zn, 1.1% Pb, 55.5g/t Ag and 0.99 g/t Au from 367.0m
   (2.5m @ 11.8% Cu-Equiv.) in ANT131

These results exceeded expectations from the resource model; as a result both the tonnes and the grade of the corresponding part of the Mineral Resource are expected to be enhanced as a result of this drilling.

Assay results have also been returned for two other holes (ANT0133 and ANT0135) that were drilled to better define the upper portions of the South Shoot (see Figure 3).

High-grade mineralisation was intersected in both holes, with results including:

- 2.5m @ 7.3% Cu, 6.5% Zn, 1.7% Pb, 76.5g/t Ag and 0.42 g/t Au from 276.8m
   (2.5m @ 9.7% Cu-Equiv.); and
- 1.8m @ 1.2% Cu, 2.5% Zn, 0.3% Pb, 14.6g/t Ag and 0.08 g/t Au from 292.4m
   (1.8m @ 2.0% Cu-Equiv.) in ANT133

  AND
- 2.9m @ 0.9% Cu, 3.3% Zn, 0.5% Pb, 20.2g/t Ag and 0.11 g/t Au from 259.8m
   (2.9m @ 2.0% Cu-Equiv.); and
- 1.5m @ 1.5% Cu, 2.5% Zn, 1.4% Pb, 36.9g/t Ag and 0.04 g/t Au from 276.8m
   (1.5m @ 2.6% Cu-Equiv.) in ANT135

These results are in line with expectations for this part of the orebody.

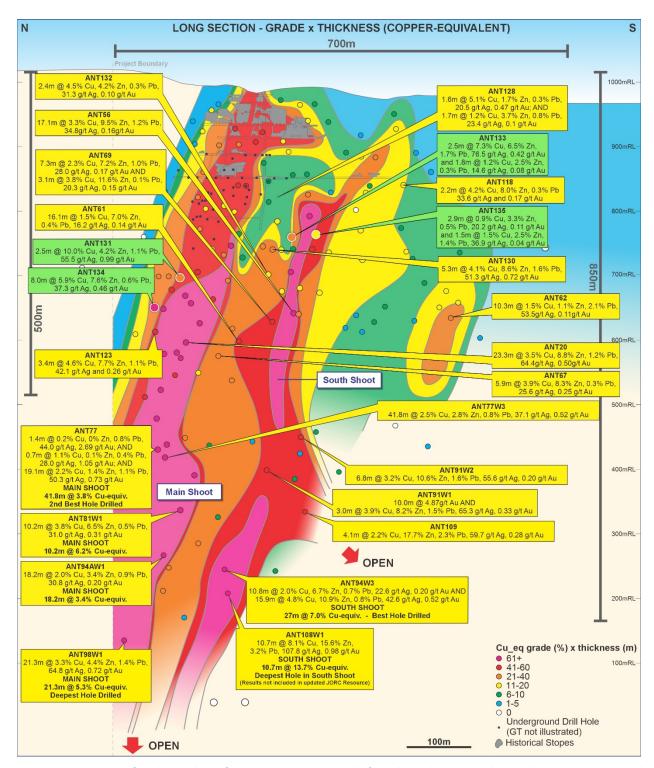


Figure 3. Long Section of grade x thickness for copper equivalent results from the Antler Deposit showing historical underground workings, grade-thickness results for all surface drilling and select significant intersections in previous drilling (yellow text boxes for previously announced results and green text boxes for new results announced here).

## Ongoing Drilling to Make Additional Discoveries at the Antler Copper Project

The Company currently has two rigs drilling at the Antler Copper Project. One rig recently commenced drilling to test targets in the "Roadrunner" area, located several kilometres to the north-east of the Antler Deposit (see Figure 4).

The Copper Knob and Rattlesnake Ridge targets, together with a 1.2km-long corridor between these targets that has recently been mapped to be regularly mineralised, has been prioritised for initial drill testing.

Because it is logistically prudent to do so, the other rig is currently completing additional Ore Reserve definition drilling at the Antler Deposit from the same drill pad from which holes ANT0131, ANT0134 and ANT0137 were drilled. The Company anticipates that, in the coming weeks, that rig will resume exploration drilling, initially to test for the southern extensions of the Antler Deposit.

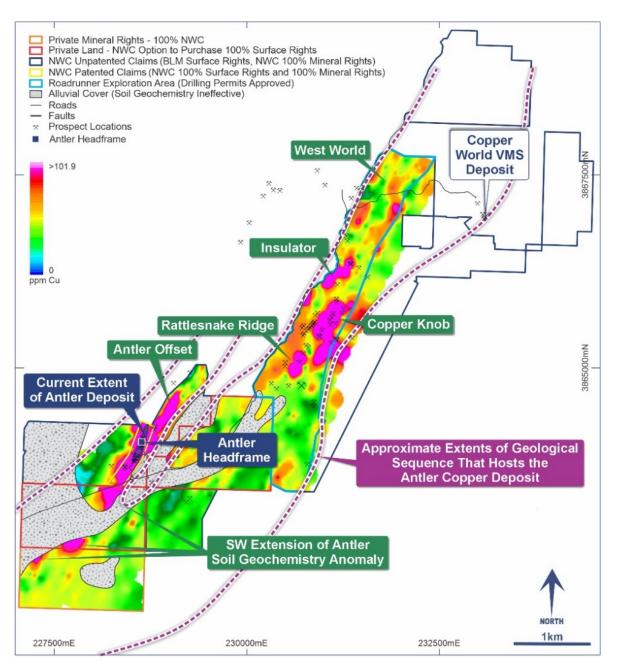


Figure 4. Copper-in-soil geochemistry anomalism within the extensions of the geological sequence that hosts the Antler and Copper World VMS Deposits, including the Copper Knob and Rattlesnake Ridge Targets, where drilling commenced recently.

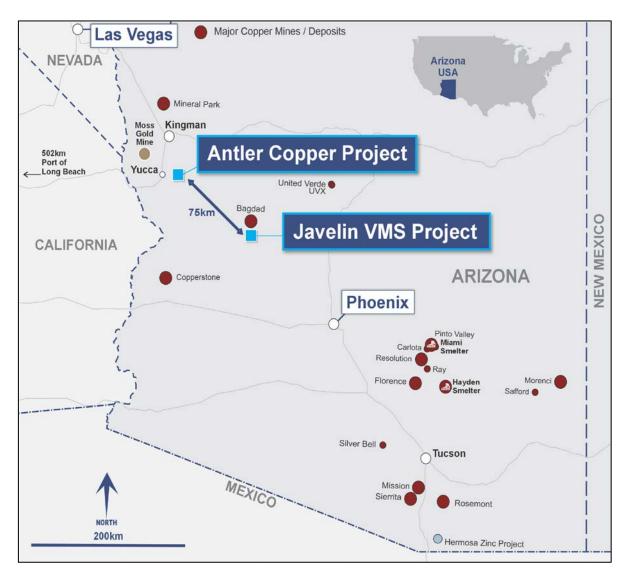


Figure 5. Location of the Company's Antler Copper Project and Javelin VMS Project in northern Arizona, USA.

### Authorised for release by the Board

For further information please contact:

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# **Additional Information**

#### **Qualified and Competent Persons**

The information in this announcement that relates to exploration results 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 announcement of the matters based on the information in the form and context in which it appears.

#### **Previously Reported Results**

There is information in this announcement relating to:

- (i) the November 2022 Mineral Resource Estimate for the Antler Copper Deposit, which was previously announced on 28 November 2022; and
- (ii) exploration results which were previously announced on 14 January, 9 and 20 March, 17 and 24 April, 12 May, 3 June, 7, 21 and 28 July, 3 and 31 August, 22 September, 22 October and 2 and 10 and 25 November 2020 and 18 January and 2, 12 and 19 March and 8 and 20 April, 20 May, 21 June, 15 and 29 July, 16 August, 22 September, 13 October, 1, 5 and 30 November 2021 and 20 January, 1 March, 20 April and 14 and 22 July, 26 September, 4 and 11 October, 23 November and 5 December 2022, 7 and 13 June, 31 July, 18 September, 20 October, 13 November and 30 November 2023, 8 January, 5 February, 18 and 22 March, 30 May and 31 July 2024.

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, and that all material assumptions and technical parameters have not materially changed. The Company also confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcements.

#### **Forward Looking Statements**

Information included in this announcement 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.

Forward-looking statements inherently involve known and unknown risks, uncertainties and other factors that may cause the Company's actual results, performance and achievements to differ materially from any future results, performance or achievements. Relevant factors may include, but are not limited to, changes in commodity prices, foreign exchange fluctuations and general economic conditions, increased costs and demand for production inputs, the speculative nature of exploration and project development, including the risks of obtaining necessary licences and permits and diminishing quantities or grades of resources and reserves, political and social risks, changes to the regulatory framework within which the Company operates or may in the future operate, environmental conditions including extreme weather conditions, recruitment and retention of personnel, industrial relations issues and litigation as well as other uncertainties and risks set out in the announcements made by the Company from time to time with the Australian Securities Exchange.

Forward-looking statements are not guarantees of future performance and involve known and unknown risks, uncertainties, assumptions and other important factors, many of which are beyond the control of the Company, its directors and management of the Company that could cause the Company's actual results to differ materially from the results expressed or anticipated in these statements.

The Company cannot and does not give any assurance that the results, performance or achievements expressed or implied by the forward-looking statements contained in this announcement will actually occur and investors are cautioned not to place undue reliance on these forward-looking statements. The Company does not undertake to update or revise forward-looking statements, or to publish prospective financial information in the future, regardless of whether new information, future events or any other factors affect the information contained in this report, except where required by applicable law and stock exchange listing requirements.

#### **Copper Equivalent Calculations**

Copper equivalent grades have previously been calculated based on the parameters set out in New World's announcements to the ASX on 12 May, 3 August, 31 August, 22 September and 2 and 25 November 2020, and 18 January, 19 March, 8 April, 20 May, 21 June, 15 and 29 July, 16 August, 22 September, 13 October, 5 and 30 November 2021 and 20 January, 1 March, 20 April, 14 July 26 September, 11 October and 5 December 2022 and 18 March 2024.

New copper equivalent grades reported here have been calculated based on the metal prices that the Company assumed in its PFS into the development of the Antler Copper Project as announced to the ASX on 17 July 2024, namely: copper – US\$9,259/t, zinc – US\$2,712/t, lead – US\$2,205/t, silver – US\$25.00/oz and gold – US\$2,055/oz. Potential metallurgical recoveries have been included in the calculation of copper equivalent grades. These recoveries have been based on advanced metallurgical testwork that New

World has conducted. This metallurgical testwork is continuing, but recoveries are estimated to be in the order of: copper – 94.4%, zinc – 94.7%, lead – 79.9%, silver – 77.0% and gold – 82.0%. New World believes that all elements included in the metal equivalent calculation have a reasonable potential to be recovered and sold.

The following formula was used to calculate the copper equivalent grade, with results rounded to one decimal point:

Cu equiv. (%) =  $(Cu\% \times 0.944) + (Zn\% \times 0.947 \times Zinc \ price/Copper \ price) + (Pb\% \times 0.799 \times Lead \ price/Copper \ price) + (Ag oz/t \times 0.77 \times Silver \ price/Copper \ price \times 100) + (Au oz/t \times 0.82 \times Gold \ price/Copper \ price \times 100)$ 

Table 1. November 2022 JORC Mineral Resource Estimate for the Antler Copper Deposit above a 1.0% Cu-Equivalent cut-off grade (see NWC ASX Announcement dated 28 November 2022 for more information).

Classification	Tonnes	Cu (%)	Zn (%)	Pb (%)	Ag (g/t)	Au (g/t)	Cu-Equiv. (%)
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

Note: Mineral Resources are reported inclusive of Ore Reserves

Table 2. Collar information for holes drilled recently at the Antler Copper Project

Hole ID	UTM Easting	UTM Northing	Elevation (m)	Azimuth	Dip	Total Depth (m)	Purpose
ANT0124	227665.4	3863478	910.2	123.5	-53.8	536.3	Exploration
ANT0125	227383.1	3862995	916.7	119.5	-45.5	455.2	Exploration
ANT0126	227213.3	3862779	900.1	132.8	-44.9	354.2	Exploration
ANT0127	229059.6	3863774	966.7	125.2	-51.1	461.6	Exploration
ANT0128	228460	3864135	1024.5	110.3	-72.3	432.8	Reserve Definition
ANT0129	3864262	228424	1000	56.4	-83.0	49.4	Hole Abandoned
ANT0130	228460.7	3864134	1024.5	123.2	-78.5	331.9	Reserve Definition
ANT0131	228423.7	3864262	1052.5	76.48	-74.2	596.2	Reserve Definition
ANT0132	228460.2	3864133	1024.5	48.3	-74.7	397.0	Reserve Definition
ANT0133	228458.9	3864135	1024.5	136.5	-74.1	322.3	Reserve Definition
ANT0134	228425.6	3864264.8	1051.2	59.0	-75.5	550.6	Reserve Definition
ANT0135	228458.5	3864133.6	1024.6	148.6	-68.1	407.21	Reserve Definition
ANT0136	228383.5	3864036.7	1021.2	60.2	-75.3	370.03	Reserve Definition
ANT0137	228422.8	3864262.6	1051.2	44.3	-77.2	508.25	Reserve Definition
ANT0138	231082.7	3865441.0	1163.5	125.9	-45	390.45	Exploration
ANT0139	228424.1	3864261.9	1051.2	64	-81	-	Drilling in Progress
ANT0140	231082.5	3865438.3	1163.5	266.7	-68	-	Drilling in Progress

Table 3. Significant intercepts in previously unreported drill holes at the Antler Copper Project.

Hole ID	From (m)	To (m)	Interval (m)	Cu (%)	Zn (%)	Pb (%)	Ag (ppm)	Au (ppm)
ANT0131	366.95	369.41	2.46	10.03	4.17	1.09	55.46	0.99
ANT0133	271.74	272.24	0.50	0.44	6.55	0.59	18.00	0.05
	276.85	279.36	2.51	7.25	6.48	1.67	76.48	0.42
	292.38	294.16	1.78	1.16	2.49	0.32	14.55	0.08
ANT0134	401.99	409.97	7.98	5.90	7.63	0.59	37.34	0.46
ANT0135	259.77	262.71	2.94	0.85	3.28	0.50	20.23	0.11
	276.76	278.28	1.52	1.45	2.51	1.43	36.92	0.04
	289.00	289.42	0.42	0.25	14.10	0.39	14.00	0.09

Table 4. Collar information for holes drilled recently at the Javelin VMS Project.

Hole ID	UTM Easting	UTM Northing	Elevation (m)	Azimuth	Dip	Total Depth (m)
JAV001	294421.4	3822080.1	1025.9	150.8	-45	225.09
JAV002	294317.0	3822269.1	1057.0	153.7	-64	679.1
JAV003	294389.0	3822181.3	1045.6	182.5	-52.1	520.6
JAV004	294737.0	3822319.9	1028.5	114.8	-44.8	215.95
JAV005	294691.8	3822355.4	1037.4	92.7	-50.6	325.53
JAV006	294796.3	3822534.6	1041.3	124	-49.8	327.66
JAV007	294689.6	3822357.0	1037.4	121.8	-75.1	343.81
JAV008	293579.0	3822219.7	1081.7	133.5	-63.5	721.31
JAV009	292192.0	3821423.0	1071.7	304.1	-45	450.49
JAV010	290849.4	3819024.8	968.2	148.7	-45	261.21
JAV011	290949.3	3818824.1	1008.9	325.2	-76.4	262.28
JAV012	290951.4	3818823.0	1008.9	324.9	-81.5	330.25
JAV013	290934.9	3818758.1	1000.1	0.9	-60	300.84
JAV014	290937.5	3818758.8	1000.2	9.6	-60.8	324.46
JAV015	291015.0	3818877.7	1007.5	276.4	-79.4	365.15
JAV016	290939.6	3818754.2	1000.2	333.7	-70.4	367.44

Table 5. Significant intercepts in previously unreported drill holes at the Javelin VMS Project

Hole ID	From (m)	To (m)	Interval (m)	Cu (%)	Zn (%)	Pb (%)	Ag (ppm)	Au (ppm)
JAV012	NSI							
JAV013	232.26	233.79	1.53	0.95	1.88	0.14	8.18	0.14
	237.13	239.42	2.29	0.19	0.71	0.72	12.00	0.38
	239.42	246.81	7.39	1.12	5.39	0.15	7.29	0.19
including	243.34	246.33	2.99	2.38	10.11	0.09	11.81	0.31

NSI = No significant intersection.

# APPENDIX 1 -

**JORC CODE 2012 EDITION, TABLE 1 REPORT** 

RECENT DRILLING AT THE ANTLER COPPER PROJECT

# JORC Code, 2012 Edition – Table 1 Section 1: Sampling Techniques and Data

(Criteria in this section applies to all succeeding sections)

Criteria	JORC Code Explanation	Commentary
Sampling Techniques	<ul> <li>Nature and quality of sampling (e.g. cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as downhole gamma sondes, or handheld XRF instruments, etc.). These examples should not be taken as limiting the broad meaning of sampling.</li> <li>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</li> <li>Aspects of the determination of mineralisation that are Material to the Public Report.</li> <li>In cases where 'industry standard' work has been done, this would be relatively simple (e.g. 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases, more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (e.g. submarine nodules) may warrant disclosure of detailed information</li> </ul>	HQ diamond core samples have been obtained during drilling. Core was logged and marked up for sampling by experienced geologists. Mineralised (and potentially mineralised) intervals of core were then cut in half (with a core saw), with half-core retained on site for further reference and the other half-core submitted to a laboratory for analysis.

Criteria	JORC Code Explanation	Commentary
Drilling Techniques	Drill type (e.g. core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc.) and details (e.g. core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc.).	<ul> <li>Diamond core was drilled from surface to the end of the hole.</li> <li>HQ diamond core drilling was undertaken through the targeted mineralised horizon(s).</li> <li>HQ diamond core diameter is 63.5mm.</li> </ul>
Drill Sample Recovery	<ul> <li>Method of recording and assessing core and chip sample recoveries and results assessed.</li> <li>Measures taken to maximise sample recovery and ensure representative nature of the samples.</li> <li>Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material</li> </ul>	<ul> <li>Drill core recoveries were routinely recorded by the drilling contractors and subsequently cross-checked by the Company's geologists.</li> <li>Recoveries were generally good.</li> <li>There does not appear to be a relationship between sample recovery and grade. Recoveries were normal through the mineralized zone.</li> </ul>
Logging	<ul> <li>Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.</li> <li>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc.) photography.</li> <li>The total length and percentage of the relevant intersections logged</li> </ul>	Drill core was logged to industry standards, with logging suitable for Mineral Resource estimation.

Criteria	JORC Code Explanation	Commentary
Sub-Sampling techniques and sample preparation	<ul> <li>If core, whether cut or sawn and whether quarter, half or all core taken.</li> <li>If non-core, whether riffled, tube sampled, rotary split, etc. and whether sampled wet or dry.</li> <li>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</li> <li>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</li> <li>Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling.</li> <li>Whether sample sizes are appropriate to the grain size of the material being</li> </ul>	<ul> <li>Drill core was halved with a core saw; with one half of the core sent to a laboratory for assay and the other half retained on site in ordered core storage trays for future reference.</li> <li>Blanks begin and end each sample batch and duplicates or standards are included in every 10 samples submitted to the laboratory for analysis.</li> <li>Sample preparation in advance of assay was ALS Tucson's Prep-31 sample preparation methodology.</li> </ul>
Quality of assay data and laboratory tests	<ul> <li>sampled.</li> <li>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</li> <li>For geophysical tools, spectrometers, handheld XRF instruments, etc., the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.</li> <li>Nature of quality control procedures adopted (e.g. standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e. lack of bias) and precision have been established</li> </ul>	<ul> <li>Typical analytical techniques, including use of duplicates and blanks, have been adopted.</li> <li>Assays have been determined using ALS Geochemistry's ME-ICP61a or ME-MS61 methods for base metals, silver and OG-62 for over limits; and Au-AA23 method for gold.</li> </ul>

Criteria	JORC Code Explanation	Commentary
Verification of sampling and assaying	<ul> <li>The verification of significant intersections by either independent or alternative company personnel.</li> <li>The use of twinned holes.</li> <li>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</li> <li>Discuss any adjustment to assay data</li> </ul>	Analytical data have been incorporated into the Company's Project database. Significant intersections of mineralisation were then calculated by the Company's technical personnel.
Location of data points	<ul> <li>Accuracy and quality of surveys used to locate drillholes (collar and downhole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.</li> <li>Specification of the grid system used.</li> <li>Quality and adequacy of topographic control.</li> </ul>	<ul> <li>Drill hole collars have been determined within 50cm using a hand-held GPS unit utilising the UTM NAD 83 Zone 12 datum and projection. Azimuth values are reported relative to true north.</li> <li>Collar alignment is completed using a Reflex TN14 Gyro Compass.</li> <li>Down-hole surveys were undertaken every 30m using a Reflex Gyro Sprint-IQ or Reflex Gyro Omni-IQ.</li> <li>A digital surface model generated by the Company in June 2022, accurate to 5cm, has been used to generate collar elevations and to verify the accuracy of historical drill collar elevations.</li> </ul>
Data Spacing and distribution	<ul> <li>Data spacing for reporting of Exploration Results.</li> <li>Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.</li> <li>Whether sample compositing has been applied.</li> </ul>	<ul> <li>100% of drill core is logged. Samples containing visible sulphide mineralisation and/or significant alteration are sent to a laboratory for assay.</li> <li>Sample intervals through the visible sulphide mineralisation were generally 0.5m and no greater than 1.0m in length.</li> <li>The sample spacing is suitable for use in Mineral Resource estimations.</li> <li>No sample compositing has been applied.</li> <li>Significant intersections of mineralisation were calculated by the Company's technical personnel.</li> </ul>

Criteria	JORC Code Explanation	Commentary
Orientation of data in relation to geological structure	<ul> <li>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</li> <li>If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.</li> </ul>	All holes completed to date for exploration purposes have been drilled as close to perpendicular to the geological horizon and/or structures that are interpreted to be hosting mineralisation as practicable, given there are topographic and property boundary limitations on where drill rigs can operate from.
Sample Security	The measures taken to ensure sample security	<ul> <li>Drill core is being stored and processed within a secure workshop facility. Samples are regularly dispatched to a laboratory for analysis as they are processed.</li> </ul>
Audits or reviews	<ul> <li>The results of any audits or reviews of sampling techniques and data</li> </ul>	Not undertaken.

# **Section 2: Reporting of Exploration Results**

(Criteria listed in section 1 also apply to this section)

Criteria JORC Code Explanation	Commentary
Mineral tenement and land tenure status  • Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.  • The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area	<ul> <li>In January 2020 New World entered into an option agreement that provided it the right to acquire a 100% interest in 2 patented mining claims (approximately 40 acres) that cover most of the Antler Deposit and 7 Federal mining claims (approximately 340 acres) that cover the area immediately to the west, south and east of the Antler Deposit. The terms of this agreement were summarized in an ASX announcement on 14 January, 2020. In October 2021, New World exercised its option, thereby taking 100% ownership of the 2 patented mining claims and surrounding Federal mining claims. New World's ongoing obligations are summarized in an ASX announcement dated 5 October 2021.</li> <li>In December 2023 New World completed the purchase of a 100% interest in two parcels of mineral rights that cover a total of approximately 1,000 acres comprising:         <ol> <li>640 acres located immediately south of the Antler Deposit, which contains the Bullhorn Target; and</li> <li>360 acres located several hundred metres due east of the Antler Deposit, which contains the Longhorn Target.</li> <li>A 3.0% net smelter return ("NSR") royalty is payable to the vendor (see NWC ASX Announcement dated 9 November 2023). In these two areas, the mineral and surface rights are held by different owners). The Company already holds an option to purchase 680 of the 1,000 acres of the surface rights that coincide with these mineral rights (see NWC ASX Announcement dated 3 March 2022). The remaining 320 acres of surface rights are managed by the Bureau of Land Management ("BLM"), a US federal government agency.</li> <li>New World will be required to obtain local, state and/or federal permits to operate at the Antler Project. There is a long history of exploration and mining in the project area, so it is considered likely requisite permits will be obtained as and when they are required.</li> </ol> </li> </ul>

Criteria	JORC Code Explanation	Commentary
		• The northernmost, deep, down-dip extension of the Antler Deposit lies beneath lands that were zoned "Wilderness" in 1990. New World has received legal advice that, in accordance with Federal mining laws that were established in 1872 (and continue in existence today), the Company has the right to mine these down-dip extensions as far north as the lateral projection of the end line of the boundary of the patented claim because they comprise the continuation of the outcropping Antler Deposit that was patented in 1894 (provided no surface infrastructure is constructed within the Wilderness area).
Exploration done by other parties	<ul> <li>Acknowledgment and appraisal of exploration by other parties.</li> </ul>	A summary of the history of previous exploration activities was included in an ASX announcement on 14 January, 2020.
Geology	Deposit type, geological setting and style of mineralisation	The mineralisation at the Antler Copper Project comprises volcanogenic massive sulphide (VMS)-type mineralisation within Proterozoic metasedimentary and meta-volcanic rocks.
Drillhole Information	<ul> <li>A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drillholes:         <ul> <li>easting and northing of the drillhole collar</li> <li>elevation or RL (Reduced Level elevation above sea level in metres) of the drillhole collar</li> <li>dip and azimuth of the hole</li> <li>downhole length and interception depth</li> <li>hole length.</li> </ul> </li> <li>If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case</li> </ul>	<ul> <li>Drill hole collar details are tabulated in this announcement.</li> <li>Depths and lengths of intercepts discussed in this announcement are down-hole depths and lengths.</li> <li>A long section in the announcement illustrates the location of the mineralisation intersected in these drill holes relative to the known mineralisation at the Project.</li> </ul>

Criteria	JORC Code Explanation	Commentary
Data aggregation methods	<ul> <li>In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (e.g. cutting of high grades) and cut-off grades are usually material and should be stated.</li> <li>Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.</li> <li>The assumptions used for any reporting of metal equivalent values should be clearly stated</li> </ul>	<ul> <li>Significant intercepts were calculated by length-weighted averaging. No maximum grade truncations (e.g. cutting of high grades) were applied.</li> <li>Significant intersections of mineralisation in the drill holes reported in this announcement were calculated on a weighted-average basis by including assay results within continuously mineralised intervals that satisfied the following thresholds: &gt;0.75% Cu and/or &gt;1.0% Zn and/or &gt;1.0% Pb, with no more than 2.0m of continuous internal dilution. Consideration was also given to whether potential mining operations are likely to target thicker, lowergrade intervals of mineralisation or whether select higher-grade intervals may eventually be targeted during potential mining operations.</li> <li>Copper equivalent grades have been calculated based on the following assumed metal prices that the Company applied in its PFS into the development of the ANT July 2024; namely: copper – US\$9,259/t, zinc – US\$2,712/t, lead – US\$2,205/t, silver – US\$25.00/oz and gold – US\$2,055/oz. Potential metallurgical recoveries have been included in the calculation of copper equivalent grades. These recoveries have been based on advanced metallurgical testwork that New World has conducted. This metallurgical testwork is continuing, but recoveries are estimated to be in the order of: copper – 94.4%, zinc – 94.7%, lead – 79.9%, silver – 77.0% and gold – 82.0%. New World believes that all elements included in the metal equivalent calculation have a reasonable potential to be recovered and sold. The following formula was used to calculate the copper equivalent grade, with results rounded to one decimal point:  Cu equiv. (%) = (Cu% x 0.944) + (Zn% x 0.947 x Zinc price/Copper price) + (Pb% x 0.799 x Lead price/Copper price)</li></ul>

Criteria	JORC Code Explanation	Commentary
Relationship between mineralisation widths and intercept lengths	<ul> <li>These relationships are particularly important in the reporting of Exploration Results.</li> <li>If the geometry of the mineralisation with respect to the drillhole angle is known, its nature should be reported.</li> <li>If it is not known and only the downhole lengths are reported, there should be a clear statement to this effect (e.g. 'down hole length, true width not known').</li> </ul>	All significant intersections of mineralisation in new drill holes reported in this announcement refer to down-hole thicknesses of mineralisation. Where true thickness is considered to be less than 90% of the down-hole thickness, an estimate of the true thickness is reported here.
Diagrams	Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported. These should include, but not be limited to a plan view of drillhole collar locations and appropriate sectional views	A long section in the announcement illustrates the location of the mineralisation intersected in the recent drill holes relative to the known mineralisation at the Project.
Balanced reporting	Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results	The Company has previously released to the ASX summaries of all material information in its possession relating to the Antler Project.
Other substantive exploration data	Other exploration data, if meaningful and material, should be reported including (but not limited to) geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.	The Company has previously released to the ASX summaries of all material information in its possession relating to the Antler Project.

Criteria	JORC Code Explanation	Commentary
Further Work	<ul> <li>The nature and scale of planned further work (e.g. tests for lateral extensions or depth extensions or large-scale step-out drilling).</li> <li>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</li> </ul>	<ul> <li>New World intends undertaking further drilling to test for extensions of thick high-grade mineralisation. Infill drilling, to improve confidence in some of the mineral resources, will also be undertaken.</li> <li>In line with the positive outcomes of a recent PFS, New World has commenced preparation of a Definitive Feasibility Study.</li> <li>New World submitted an initial mine permit application to the federal government in January 2024. It intends progressively submitting a series of applications for requisite state and county permits during 2024 and early 2025.</li> <li>New World recently commenced exploration drilling to begin to evaluate numerous targets at both its Antler and Javelin Projects, which provide opportunities for discovery of additional mineralisation at other "satellite" prospects, where mineralisation could be mined and transported to the processing plant it intends building at the Antler Project.</li> </ul>

# APPENDIX 2 -

**JORC CODE 2012 EDITION, TABLE 1 REPORT** 

**RECENT DRILLING AT THE JAVELIN VMS PROJECT** 

# JORC Code, 2012 Edition – Table 1 Section 1: Sampling Techniques and Data

(Criteria in this section applies to all succeeding sections)

Criteria	JORC Code Explanation	Commentary
Sampling Techniques	<ul> <li>Nature and quality of sampling (e.g. cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as downhole gamma sondes, or handheld XRF instruments, etc.). These examples should not be taken as limiting the broad meaning of sampling.</li> <li>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</li> <li>Aspects of the determination of mineralisation that are Material to the Public Report.</li> <li>In cases where 'industry standard' work has been done, this would be relatively simple (e.g. 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases, more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (e.g. submarine nodules) may warrant disclosure of detailed information</li> </ul>	HQ diamond core samples have been obtained during drilling.     Core was logged and marked up for sampling by experienced geologists. Mineralised (and potentially mineralised) intervals of core were then cut in half (with a core saw), with half-core retained on site for further reference and the other half-core submitted to a laboratory for analysis.

Criteria	JORC Code Explanation	Commentary
Drilling Techniques	Drill type (e.g. core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc.) and details (e.g. core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc.).	<ul> <li>Diamond core was drilled from surface to the end of the hole.</li> <li>HQ diamond core drilling was undertaken through the targeted mineralised horizon(s).</li> <li>HQ diamond core diameter is 63.5mm</li> </ul>
Drill Sample Recovery	<ul> <li>Method of recording and assessing core and chip sample recoveries and results assessed.</li> <li>Measures taken to maximise sample recovery and ensure representative nature of the samples.</li> <li>Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material</li> </ul>	<ul> <li>Drill core recoveries were routinely recorded by the drilling contractors and subsequently cross-checked by the Company's geologists.</li> <li>Recoveries were generally good.</li> <li>There does not appear to be a relationship between sample recovery and grade. Recoveries were normal through the mineralized zone.</li> </ul>
Logging	<ul> <li>Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.</li> <li>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc.) photography.</li> <li>The total length and percentage of the relevant intersections logged</li> </ul>	Drill core was logged to industry standards, with logging suitable for Mineral Resource estimation.

Criteria	JORC Code Explanation	Commentary
Sub-Sampling techniques and sample preparation	<ul> <li>If core, whether cut or sawn and whether quarter, half or all core taken.</li> <li>If non-core, whether riffled, tube sampled, rotary split, etc. and whether sampled wet or dry.</li> <li>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</li> <li>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</li> <li>Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling.</li> <li>Whether sample sizes are appropriate to the grain size</li> </ul>	<ul> <li>Drill core was halved with a core saw; with one half of the core sent to a laboratory for assay and the other half retained on site in ordered core storage trays for future reference.</li> <li>Blanks begin and end each sample batch and duplicates or standards are included in every 10 samples submitted to the laboratory for analysis.</li> <li>Sample preparation in advance of assay was ALS Tucson's or ALS Elko's standard sample preparation methodology.</li> </ul>
Quality of assay data and laboratory tests	of the material being sampled.  • The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.  • For geophysical tools, spectrometers, handheld XRF instruments, etc., the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.  • Nature of quality control procedures adopted (e.g. standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e. lack of bias) and precision have been established	<ul> <li>Typical analytical techniques, including use of duplicates and blanks, have been adopted.</li> <li>Assays have been determined using ALS Geochemistry's ME-ICP61a or ME-MS61 methods for base metals, silver and OG-62 for over limits; and Au-AA23 method for gold.</li> </ul>

Criteria	JORC Code Explanation	Commentary
Verification of sampling and assaying	<ul> <li>The verification of significant intersections by either independent or alternative company personnel.</li> <li>The use of twinned holes.</li> <li>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</li> <li>Discuss any adjustment to assay data</li> </ul>	Analytical data have been incorporated into the Company's Project database. Significant intersections of mineralisation were then calculated by the Company's technical personnel.
Location of data points	<ul> <li>Accuracy and quality of surveys used to locate drillholes (collar and downhole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.</li> <li>Specification of the grid system used.</li> <li>Quality and adequacy of topographic control.</li> </ul>	<ul> <li>Drill hole collars have been determined within 50cm using a hand-held GPS unit utilising the UTM NAD 83 Zone 12 datum and projection. Azimuth values are reported relative to true north.</li> <li>Collar alignment is completed using a Reflex TN14 Gyro Compass.</li> <li>Down-hole surveys were undertaken every 30m using a Reflex Gyro Sprint-IQ, or Reflex Gyro Omni-IQ.</li> <li>Digital surface models generated by the Company in December 2023 and June 2024, accurate to 5cm, have been used to generate collar elevations and to verify the accuracy of historical drill collar elevations.</li> </ul>
Data Spacing and distribution	<ul> <li>Data spacing for reporting of Exploration Results.</li> <li>Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.</li> <li>Whether sample compositing has been applied.</li> </ul>	<ul> <li>100% of drill core is logged. Samples containing visible sulphide mineralisation and/or significant alteration are sent to a laboratory for assay.</li> <li>Sample intervals through the visible sulphide mineralisation were generally 0.5m and no greater than 1.0m in length.</li> <li>The sample spacing is suitable for use in Mineral Resource estimations.</li> <li>No sample compositing has been applied.</li> <li>Significant intersections of mineralisation were calculated by the Company's technical personnel.</li> </ul>

Criteria	JORC Code Explanation	Commentary
Orientation of data in relation to geological structure	<ul> <li>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</li> <li>If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.</li> </ul>	All holes completed to date for exploration purposes have been drilled as close to perpendicular to the geological horizon and/or structures that are interpreted to be hosting mineralisation as practicable, given there are topographic and property boundary limitations on where drill rigs can operate from.
Sample Security	The measures taken to ensure sample security	Drill core is being stored and processed within a secure workshop facility. Samples are regularly dispatched to a laboratory for analysis as they are processed.
Audits or reviews	<ul> <li>The results of any audits or reviews of sampling techniques and data</li> </ul>	Not undertaken.

# **Section 2: Reporting of Exploration Results**

(Criteria listed in section 1 also apply to this section)

Criteria	JORC Code Explanation	Commentary
Mineral tenement and land tenure status	<ul> <li>Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.</li> <li>The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area</li> </ul>	<ul> <li>New World holds a 100% interest in 284 Federal mining claims (approximately 4,900 acres) that currently comprise the Javelin VMS Project.</li> <li>New World holds an option to acquire a 100% interest in (i) 46 acres of private land (including the private mineral rights) and (ii) an additional 6 Federal mining claims (covering approximately 88 acres) at the Pinafore Deposit, which is located at the southern end of the Javelin Project.</li> <li>New World will be required to obtain local, state and/or federal permits to operate at the Javelin VMS Project. There is a long history of exploration and mining in the project area, so it is considered likely requisite permits will be obtained as and when they are required. The southern portion of the Javelin VMS Project coincides with an area that is a habitat for the desert tortoise, hence has been categorised as the Poachie Desert Tortoise Habitat Area of Critical Environmental Concern by the Bureau of Land Management. To obtain permits for ground-disturbing activities, more intensive biological characterisation of this area may be required than for comparable activity in the northern portion of the Javelin VMS Project.</li> </ul>
Exploration done by other parties	Acknowledgment and appraisal of exploration by other parties.	The Company has obtained copies of reports pertaining to some of the previous exploration activities in the Javelin Project area. The Company is in the process of conducting its own exploration to verify the previous work.
Geology	Deposit type, geological setting and style of mineralisation	The Company is targeting discovery of volcanogenic massive sulphide (VMS)-type mineralisation within Proterozoic metasedimentary and meta-volcanic rocks at the Javelin Project.

Criteria	JORC Code Explanation	Commentary
Drillhole Information	<ul> <li>A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drillholes:         <ul> <li>easting and northing of the drillhole collar</li> <li>elevation or RL (Reduced Level elevation above sea level in metres) of the drillhole collar</li> <li>dip and azimuth of the hole</li> <li>downhole length and interception depth</li> <li>hole length.</li> </ul> </li> <li>If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case</li> </ul>	<ul> <li>Drill hole collar details are tabulated in this announcement.</li> <li>Depths and lengths of intercepts discussed in this announcement are down-hole depths and lengths.</li> <li>A long section in the announcement illustrates the location of the mineralisation intersected in these drill holes relative to the known mineralisation at the Project.</li> </ul>

Criteria	JORC Code Explanation	Commentary
Data aggregation methods	<ul> <li>In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (e.g. cutting of high grades) and cut-off grades are usually Material and should be stated.</li> <li>Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.</li> <li>The assumptions used for any reporting of metal equivalent values should be clearly stated</li> </ul>	<ul> <li>Significant intercepts were calculated by length-weighted averaging. No maximum grade truncations (e.g. cutting of high grades) were applied.</li> <li>Significant intersections of mineralisation in the drill holes reported in this announcement were calculated on a weighted-average basis by including assay results within continuously mineralised intervals that satisfied the following thresholds: &gt;0.75% Cu and/or &gt;1.25% Zn and/or &gt;1.5% Pb, with zero internal dilution.</li> <li>Copper equivalent grades have been calculated based on the following assumed metal prices that the Company applied in its PFS into the development of the Antler Copper Project as announced to the ASX on 17 July 2024; namely: copper – US\$9,259/t, zinc – US\$2,712/t, lead – US\$2,205/t, silver – US\$25.00/oz and gold – US\$2,055/oz. Potential metallurgical recoveries have been included in the calculation of copper equivalent grades. These recoveries have been based on metallurgical recoveries that New World expects to achieve at its proximal Antler Copper Project, namely: copper – 94.4%, zinc – 94.7%, lead – 79.9%, silver – 77.0% and gold – 82.0%. New World believes that all elements included in the metal equivalent calculation have a reasonable potential to be recovered and sold. The following formula was used to calculate the copper equivalent grade, with results rounded to one decimal point:  Cu equiv. (%) = (Cu% x 0.944) + (Zn% x 0.947 x Zinc price/Copper price) + (Pb% x 0.799 x Lead price/Copper price) + (Ag oz/t x 0.77 x Silver price/Copper price) + (Ag oz/t x 0.77 x Silver price/Copper price) + (Ag oz/t x 0.77 x Silver price/Copper price) + (Ag oz/t x 0.77 x Silver price/Copper price) + (Ag oz/t x 0.77 x Silver price/Copper price) + (Ag oz/t x 0.77 x Silver price/Copper price) + (Ag oz/t x 0.77 x Silver price/Copper price) + (Ag oz/t x 0.77 x Silver price/Copper price) + (Ag oz/t x 0.77 x Silver price/Copper price) + (Ag oz/t x 0.77 x Silver price/Copper price) + (Ag oz/t x 0.77 x Silver price/Copper price) + (Ag oz/t</li></ul>

Criteria	JORC Code Explanation	Commentary
Relationship between mineralisation widths and intercept lengths	<ul> <li>These relationships are particularly important in the reporting of Exploration Results.</li> <li>If the geometry of the mineralisation with respect to the drillhole angle is known, its nature should be reported.</li> <li>If it is not known and only the downhole lengths are reported, there should be a clear statement to this effect (e.g. 'down hole length, true width not known').</li> </ul>	All significant intersections of mineralisation in new drill holes reported in this announcement refer to down-hole thicknesses of mineralisation. Where true thickness is considered to be less than 90% of the down-hole thickness, an estimate of the true thickness is reported here.
Diagrams	Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported. These should include, but not be limited to a plan view of drillhole collar locations and appropriate sectional views.	A long section in the announcement illustrates the location of the mineralisation intersected in the recent drill holes relative to the known mineralisation at the Project.
Balanced reporting	Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results	The Company has previously released to the ASX summaries of all material information in its possession relating to the Javelin Project.
Other substantive exploration data	Other exploration data, if meaningful and material, should be reported including (but not limited to) geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.	The Company has previously released to the ASX summaries of all material information in its possession relating to the Javelin VMS Project.

Criteria	JORC Code Explanation	Commentary
Further Work	<ul> <li>The nature and scale of planned further work (e.g. tests for lateral extensions or depth extensions or large-scale step-out drilling).</li> <li>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</li> </ul>	The Company intends undertaking more IP and EM surveying to help plan extensional drilling.