SIGNIFICANT DEPTH AND STRIKE EXTENSIONS OF THICK HIGH-GRADE MINERALISATION AT THE ANTLER COPPER DEPOSIT

New thick intercepts of massive sulphides include deepest hit to date plus discovery of a second shoot of thick mineralisation south of the main shoot

Highlights

- **24.5m-thick interval of copper-zinc-rich massive sulphide mineralisation in the deepest hole drilled to date (ANTDD202144):**
  - **New intercept located ~70m down-dip from the Company's previous deepest hole within the thick high-grade shoot discovered beneath the historic workings;**
  - **Visual inspection indicates this is one of the best intersections returned from the Project to date (assays pending);**
  - **New intercept is almost 400m down-plunge from the deepest historical stopes and almost 550m down-plunge from outcropping mineralisation at surface;**
  - **Mineralisation continues to improve with depth – follow-up drilling is underway.**
- **Recent drilling along strike south of the main shoot has delineated a second shoot of thick high-grade mineralisation (assays pending), with recent intersections including:**
  - **Two heavily mineralised 6.2m and 6.7m thick intervals in ANTDD202030, 50m down-dip from the good mineralisation reported previously in ANTDD202026; and**
  - **A well-mineralised 11m-thick interval in ANTRCDD202147, 60m up-dip from ANTDD202026.**
  - **Further drilling continues in this area.**
- **Thick high-grade mineralisation also extended at the northern end of the Antler Deposit, including a well-mineralised 7.6m interval in ANTDD202032 – assays pending.**
- **Two diamond core drilling rigs operating on site, with strong daily production rates.**
- **Assays pending for a total of 17 completed drill holes (including those outlined above):**
  - **Varying thicknesses of massive-sulphide mineralisation intersected in all holes.**
- **RC pre-collars completed for a further nine holes:**
  - **Diamond core tails to be drilled through target zones to complete these holes in the coming weeks.**
- **Samples now being sent to two different North American laboratories to help expedite assay turn-around, which continues to be extremely slow due to the recent resurgence in exploration activity industry-wide:**
  - **Assays for high-grade zones in ANTRCDD202025 (completed in November) still awaited, but expected soon; and**
  - **Regular flow of assay results expected thereafter.**
- **New World continues to target a maiden JORC Mineral Resource Estimate in the coming months for use in initial mine design work and mine permit applications.**

ASX RELEASE

2 MARCH 2021

New World Resources Limited

ABN: 23 108 456 444

ASX Code: NWC

DIRECTORS AND OFFICERS:

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Chairman

Mike Haynes
Managing Director/CEO

Tony Polglase
Non-Executive Director

Ian Cunningham
Company Secretary

CAPITAL STRUCTURE:
Shares: 1,332.3m
Share Price (1/3/21): $0.055

PROJECTS:

Antler Copper Project, Arizona, USA

Tererro Copper-Gold-Zinc Project, New Mexico, USA

Colson Cobalt-Copper Project, Idaho, USA

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New World Managing Director, Mike Haynes, said: *"We are very excited by our recent drilling at Antler, as we have seen some of the best visual intercepts encountered at the project to date. Importantly, the deepest hole we have now drilled has returned an exceptional 24.5m-thick intercept of copper and zinc-rich massive sulphide mineralisation, 400m down-plunge from the historical workings – and we are now eagerly awaiting assays for this hole. We have also successfully extended the high-grade mineralisation along strike to the north and, in another important breakthrough discovered a second, thick shoot of mineralisation along strike to the south.*

"While assay turnaround remains frustratingly slow, it is not hampering the pace or effectiveness of our drilling programs in any shape or form because of the highly visual nature of the massive sulphide mineralisation.

"The quality of the deposit continues to improve as our multi-pronged drilling effort continues, thereby laying strong foundations for the maiden JORC Mineral Resource Estimate targeted for completion in April this year."

New World Resources Limited (ASX: NWC; "the Company", or "New World") is pleased to report highly encouraging new results from ongoing exploration and development activities at the high-grade Antler Copper Project in Arizona, USA ("Antler Project").

Since resuming drilling operations after a short break over the Christmas/New Year period, the Company has completed a further thirteen holes. Nine pre-collars have also been drilled with a Reverse Circulation (RC) drilling rig in advance of drilling diamond core tails through target zones. Two further holes are currently in progress, having been drilled with diamond core from surface.

The objectives of the ongoing drilling program continue to be to prioritise targeting:

(i) Depth extensions of the very thick, high-grade mineralisation that extends down-dip from the historical workings, which remains completely open at depth; and

(ii) The poorly explored strike extensions of the Antler Deposit, particularly to the south, where strong Induced Polarisation and magnetic anomalies coincide with outcropping mineralisation that has been mapped to extend over more than 750m of strike.

In addition, some "confirmatory drilling" is being completed at the southern end of the deposit to validate the results from historical wide-spaced drilling in this area so that all drilling data can be integrated into a maiden JORC Mineral Resource Estimate in the coming months.

Deep Drilling to Test Extensions of Mineralisation Down-Dip from the Historical Workings

During late-December 2020, a new drill pad was constructed to facilitate deeper drill-testing down-dip from the high-grade shoot of mineralisation that extends below the historical workings (see Figure 1). Results returned recently from the deeper levels of this shoot 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*)** in drill hole ANTRCDD202020.

During January 2021, two RC pre-collars were drilled from this new pad. Unfortunately, both pre-collars deviated too far from the target zone, so diamond tails have not yet been completed for either hole.

Another hole was subsequently collared with a diamond core rig at surface (ANTDD202144). This hole followed its planned course, and successfully intersected the target zone in late February.

Significantly, **a 24.5m-thick interval of copper and zinc-rich, predominantly massive sulphide, mineralisation, has been intersected in this hole. Visual inspection indicates that this is one of the best intersections returned from the Project to date** (see Table 14; assays pending).

The mineralisation intersected in ANTDD202144 is located approximately 70m down-dip from the Company's previous deepest holes in the high-grade shoot (ANTRCDD202025 – which intersected more than 18m of well-mineralised material with assays pending – see NWC's ASX Announcement dated 25 November 2020; and ANTDD202021 – which intersected **2.3m @ 0.35% Cu, 3.88% Zn, 3.02% Pb, 136.2 g/t Ag and 0.70 g/t Au from 448.3m (2.3m @ 3.5% Cu equivalent*), 23.1m @ 2.56% Cu, 5.57% Zn, 0.66% Pb, 36.1 g/t Ag and 0.30 g/t Au from 456.3m (23.1m @ 4.5% Cu equivalent*) and 3.4m @ 4.35% Cu, 5.82% Zn, 0.91% Pb, 34.9 g/t Ag and 0.35 g/t Au from 484.8m (3.4m @ 6.2% Cu equivalent*)**.

This new intercept should have a positive impact on the resource base.

Significantly, the intersection in ANTDD202144 is <u>almost 400m down-plunge from the deepest historical stopes</u> and almost 550m down-plunge from outcropping mineralisation at surface. The continuity, substantial thickness and depth extent of the high-grade shoot of mineralisation that extends down-dip from the historical workings, coupled with the fact that (already high) grades appear to be increasing with depth, provide considerable encouragement that additional mineralisation may be discovered at depth.

A follow-up hole (diamond core from surface) is in progress to continue to evaluate the depth extents of the deposit.

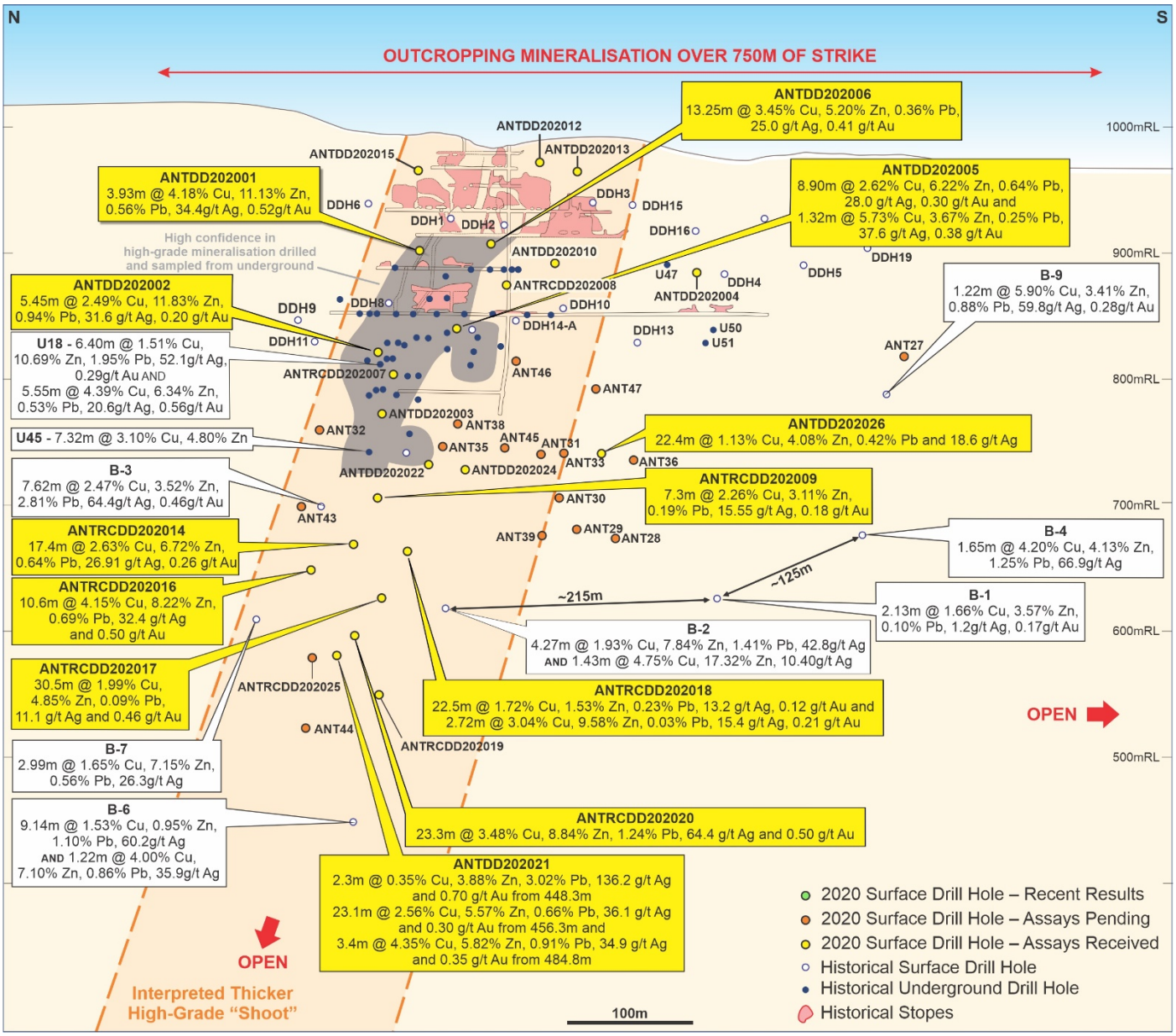

Figure 1. Long Section through the Antler Deposit showing the location of the Company's drill holes (gold and orange colours), with historical underground workings, historical drilling and select significant intersections in previous drilling (white text boxes).

<u>Drilling Along Strike to the South of the Historical Workings</u>

During January 2021, the Company announced that the first hole it had drilled to explore the southern extension of the Antler Deposit (ANTDD202026) had intersected **22.4m @ 1.13% Cu, 4.08% Zn, 0.42% Pb and 18.6 g/t Ag (<u>22.4m @ 2.2% Cu equivalent*</u>)** ***including 8.6m @ 2.28% Cu, 3.93% Zn, 0.79% Pb and 33.8 g/t Ag (<u>8.6m @ 3.2% Cu equivalent*</u>) and 5.4m @ 0.88% Cu, 9.67% Zn, 0.07% Pb and 5.9 g/t Ag (<u>5.4m @ 3.4% Cu equivalent*</u>)***.

The Company has subsequently drilled numerous holes to further evaluate the strike extensions of the deposit (see Figure 1). All of these holes have intersected massive sulphide mineralisation (see Tables 2-17). The most significant of these recent holes are:

(i) **ANTRCDD202030** – which intersected two heavily mineralised intervals, that are **6.2m and 6.7m thick, 50m down-dip from** the mineralisation reported previously in ANTDD202026 (see Table 5); and

(ii) **ANTRCDD202147** – which intersected a well-mineralised **11m-thick interval 60m up-dip from** ANTDD202026 (see Table 17).

These three holes provide evidence there is a second shoot of thick, high-grade mineralisation to the south of the historical workings.

This shoot remains poorly defined and remains open at depth. Further drilling continues in this area.

RC-Pre-Collars

In addition to the drill holes that have been completed recently at the southern end of the Antler Deposit, seven RC pre-collars have also been drilled in this area, in advance of completing diamond tails in the coming weeks through the key target zones. This helps expedite further exploration in this area.

Further drilling in this area will then be planned, as appropriate.

Drilling Along Strike to the North of the Historical Workings

Two holes have been completed recently to explore for extensions of thick, high-grade mineralisation at the northern end of the deposit (ANTDD202032 and ANTDD202143). Both holes intersected massive sulphide mineralisation (see Tables 7 and 13, respectively), with ANTDD202032 intersecting a heavily mineralised interval that is at least 7.6m-thick approximately 250m below surface and outside the panel of unmined "reserves" that was defined with underground drilling in 1969 and 1970 (see Figure 1).

These results continue to add to the potential resource base at the project.

Ongoing Drilling Program

Two diamond core drilling rigs continue to operate at the project, 24-hours per day, 7-days per week.

The planned work program for the RC rig has now been completed, with nine RC pre-collars remaining to be completed with diamond core rigs. Accordingly, the RC rig is in the process of demobilising from site.

Results from the ongoing program will continue to be assessed, with additional drilling rigs to be engaged as appropriate.

Pending Assay Results

Assay results are currently pending for a total of 17 completed drill holes.

Assay turn-around time continues to be extremely slow. The Company is now sending samples to two different North American laboratories to endeavour to expedite receipt of results. It has also requested "rushed" service for select batches of samples from both laboratories. Both laboratories have advised they do not have capacity to meet this request as they are inundated with samples from multiple clients.

Notwithstanding this, both laboratories have advised that they are working expeditiously to provide assays as soon as practicable. A consistent flow of results is expected in the near-term.

Fortunately, these delays have negligible impact on on-site operations, as the mineralisation at the Antler Deposit is visually evident in drill core and therefore the effectiveness (and success) of each drill hole can been assessed in real time following geological logging, and appropriate follow-up drilling can be rapidly planned.

JORC Resource Estimate and Initial Mine Design Work

The Company continues to work towards declaring a maiden JORC Resource estimate in April 2021.

Regardless of the results of that estimate, drilling will continue, as considerable extensional and in-fill drilling at the Antler Deposit will be warranted beyond the April cut-off. On this basis, the maiden Mineral Resource to be reported

in April will effectively be a Phase 1 Mineral Resource that is likely to be updated with ongoing drilling. However, it will facilitate mine design and mine permitting work, which will follow shortly thereafter, as this is an integral part of the Company's planning to resume mining operations at the Antler Deposit, for the first time since 1970, as soon as practicable.

Authorised for release by Michael Haynes, Managing Director

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Additional Information

** Copper equivalent grades have 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 2021.*

In relation to the disclosure of visual mineralisation, the Company cautions that this information has been sourced from geological logging and visual observations and should not be considered a proxy or substitute for laboratory analysis. Laboratory assay results are required to determine the widths and grade of the visible mineralisation reported. The Company will update the market when assay results become available, which is expected to be during March and April 2021.

Qualified and Competent Person

The information in this announcement that relates to exploration results is based, 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 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 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.

Table 1. Collar information for holes drilled recently at the Antler Copper Project

Hole ID	UTM Easting	UTM Northing	Elevation (m)	Azimuth	Dip	Total Depth (m)
ANTDD202020	228421	3864261	1052	50	-84.5	498.5
ANTDD202021	228422	3864261	1052	33	-83.4	499.87
ANTDD202022	228470	3864232	1032	118	-81.5	364.24
ANTRCDD202023	228426	3864260	1052	31	82.0	Diamond core tail yet to be completed
ANTDD202024	228471	3864225	1031	159	80.0	367.66
ANTRCDD202025	228424	3864262	1052	28	-77.0	522.76

ANTDD202026	228380	3864035	1022	68	-69.0	362.62
ANTRCDD202027	228357.5	3863856	985.6	86	-82.5	261.82
ANTRCDD202028	228387	3864037	1022.3	48	-75.8	403.86
ANTRCDD202029	228386.5	3864037.5	1022.3	45	-66.7	385.88
ANTDD202030	228380.4	3864092.8	1041.6	73.6	-74.6	394.9
ANTDD202031	228380.8	3864094.4	1042.5	85.6	-70.8	356.62
ANTDD202032	228508.1	3864260.6	1028.4	76.5	-79	343.78
ANTDD202033	228382.4	3864094.9	1041.8	89.6	-74.6	393.83
ANTRCDD202134*	228357.6	3864258.5	1093.0	29.4	-75.8	210.31
ANTDD202135	228469.1	3864230.0	1031.5	135.0	-77.7	354.18
ANTDD202136	228381.9	3864094.6	1041.9	116.0	-74.4	362.35
ANTRCDD202137	228355.4	3864258.5	1093.0	26.0	-81.1	Diamond core tail yet to be completed
ANTDD202138	228469.2	3864229.0	1031.4	133.2	-70.3	320.04
ANTDD202139	228380.9	3864096.1	1041.6	58.4	-77.9	405.07
ANTRCDD202140	228329.3	3864048.8	1030.0	99.1	-62.6	359.36
ANTRCDD202141	228327.5	3864049.4	1030.0	99.8	-74.6	Diamond core tail yet to be completed
ANTRCDD202142	228329.4	3864049.4	1030.0	99.5	-68.7	Diamond core tail yet to be completed
ANTDD202143	228504.3	3864257.9	1028.4	36.1	-81.6	378.71
ANTDD202144	228345.2	3864261.6	1093.0	19.6	-81.2	614.93
ANTRCDD202145	228457.7	3864135.8	1026.0	86.3	-77.0	336.56
ANTRCDD202146	228457.9	3864133.7	1026.0	99.3	-66.7	285.14
ANTRCDD202147	228380.1	3864091.8	1041.6	97.6	-53.3	323.09
ANTRCDD202148	228380.0	3864092.1	1041.6	99.4	-49.1	310.59
ANTRCDD202149	228287.5	3863927.0	985.5	80.4	-59.9	Diamond core tail yet to be completed
ANTRCDD202150	228288.3	3863926.4	985.5	83.9	-50.0	Diamond core tail yet to be completed
ANTRCDD202151	228286.9	3863927.0	985.5	78.5	-70.0	Diamond core tail yet to be completed
ANTRCDD202152	228285.2	3863926.5	985.5	75.0	-78.0	Diamond core tail yet to be completed
ANTDD202153	228353.0	3864260.8	1093.0	11.1	-79.6	In progress
ANTRCDD202154	228284.9	3863924.6	985.5	123.0	-70.2	Diamond core tail yet to be completed
ANTRCDD202155	228466.8	3864226.6	1031.5	148.9	-84.8	Diamond core tail yet to be completed
ANTDD202156	228379.1	3864094.6	1041.6	47.7	-82.8	In progress

* Hole deviated and abandoned before reaching target depth.

Table 2. Geological log for drill hole ANTRCDD202027 completed recently at the Antler Copper Project

Hole ID	From (m)	To (m)	Interval (m)	Description	% Sulphides	Sulphide Minerals
ANTRCDD202027	0.00	9.14	9.14	Intermediate Schist	0.0%	
ANTRCDD202027	9.14	12.19	3.05	Intermediate Schist	0.1%	pyrite
ANTRCDD202027	12.19	16.76	4.57	Intermediate Schist	0.0%	
ANTRCDD202027	16.76	21.32	4.56	Mafic Schist	0.0%	
ANTRCDD202027	21.32	24.38	3.06	Altered Mafic Schist	0.0%	
ANTRCDD202027	24.38	27.43	3.05	Mafic Schist	0.0%	
ANTRCDD202027	27.43	28.96	1.53	Mafic Schist	0.5%	pyrite
ANTRCDD202027	28.96	42.67	13.71	Intermediate Schist	0.1%	pyrite
ANTRCDD202027	42.67	44.20	1.53	Intermediate Schist	0.2%	pyrite
ANTRCDD202027	44.20	54.34	10.14	Intermediate Schist	0.1%	pyrite
ANTRCDD202027	54.34	59.44	5.10	Mafic Schist	0.0%	
ANTRCDD202027	59.44	68.58	9.14	Mafic Schist	0.1%	pyrite
ANTRCDD202027	68.58	92.96	24.38	Mafic Schist	0.0%	
ANTRCDD202027	92.96	111.25	18.29	Mafic Schist	0.1%	pyrite
ANTRCDD202027	111.25	118.87	7.62	Intermediate Schist	0.1%	pyrite
ANTRCDD202027	118.87	120.40	1.53	Mafic Schist	0.1%	pyrite
ANTRCDD202027	120.40	121.92	1.52	Mafic Schist	1.0%	pyrite
ANTRCDD202027	121.92	137.16	15.24	Mafic Schist	0.1%	pyrite
ANTRCDD202027	137.16	147.82	10.66	Intermediate Schist	0.1%	pyrite
ANTRCDD202027	147.82	150.88	3.06	Mafic Schist	0.5%	pyrite
ANTRCDD202027	150.88	152.40	1.52	Mafic Schist	0.0%	
ANTRCDD202027	152.40	180.67	28.27	Intermediate Schist	0.0%	
ANTRCDD202027	**180.67**	**180.87**	**0.20**	**Massive-Sulphides**	**70.0%**	**chalcopyrite-sphalerite-galena-pyrite-pyrrhotite**
ANTRCDD202027	180.87	187.34	6.47	Intermediate Schist	0.0%	
ANTRCDD202027	187.34	190.54	3.20	Altered Mafic Schist	0.0%	
ANTRCDD202027	190.54	203.53	12.99	Altered Intermediate Schist	0.0%	
ANTRCDD202027	203.53	210.35	6.82	Mafic Gneiss	0.0%	
ANTRCDD202027	210.35	212.67	2.32	Intermediate Gneiss	0.0%	
ANTRCDD202027	212.67	224.33	11.66	Altered Intermediate Gneiss	0.0%	

ANTRCDD202027	224.33	236.57	12.24	Mafic Schist and Gneiss	0.0%	
ANTRCDD202027	236.57	238.04	1.47	Pegmatite	0.0%	
ANTRCDD202027	238.04	240.45	2.41	Altered Mafic Schist	0.0%	
ANTRCDD202027	240.45	241.32	0.87	Altered Pegmatite	0.0%	
ANTRCDD202027	241.32	248.32	7.00	Altered Mafic Schist	0.0%	
ANTRCDD202027	248.32	251.27	2.95	Intermediate Schist	0.5%	pyrite
ANTRCDD202027	251.27	261.82	10.55	Altered Mafic Schist	0.5%	pyrite

Table 3. Geological log for drill hole ANTRCDD202028 completed recently at the Antler Copper Project

Hole ID	From (m)	To (m)	Interval (m)	Description	% Sulphides	Sulphide Minerals
ANTRCDD202028	0.00	32.00	32.00	Intermediate Schist and Gneiss	0.0%	
ANTRCDD202028	32.00	33.53	1.53	Intermediate Schist	0.1%	pyrite
ANTRCDD202028	33.53	42.67	9.14	Intermediate Schist	0.0%	
ANTRCDD202028	42.67	44.29	1.62	Intermediate Schist	0.1%	pyrite
ANTRCDD202028	44.29	45.72	1.43	Pegmatite	0.0%	
ANTRCDD202028	45.72	50.29	4.57	Intermediate Schist	0.0%	
ANTRCDD202028	50.29	51.82	1.53	Mafic Schist	0.0%	
ANTRCDD202028	51.82	53.34	1.52	Intermediate Schist	0.0%	
ANTRCDD202028	53.34	54.86	1.52	Altered Intermediate Schist	0.0%	
ANTRCDD202028	54.86	56.39	1.53	Felsic Schist	0.0%	
ANTRCDD202028	56.39	65.53	9.14	Intermediate Schist	0.0%	
ANTRCDD202028	65.53	70.10	4.57	Felsic Schist	0.0%	
ANTRCDD202028	70.10	97.50	27.40	Intermediate Schist	0.0%	
ANTRCDD202028	97.50	100.58	3.08	Felsic Schist	0.0%	
ANTRCDD202028	100.58	106.68	6.10	Intermediate Schist	0.0%	
ANTRCDD202028	106.68	109.73	3.05	Intermediate Schist	0.1%	pyrite
ANTRCDD202028	109.73	111.25	1.52	Intermediate Schist	1.0%	pyrite
ANTRCDD202028	111.25	112.78	1.53	Intermediate Schist	0.0%	
ANTRCDD202028	112.78	114.30	1.52	Intermediate Schist	8.0%	pyrite
ANTRCDD202028	114.30	115.82	1.52	Intermediate Schist	7.0%	pyrite
ANTRCDD202028	115.82	117.35	1.53	Intermediate Schist	0.0%	
ANTRCDD202028	117.35	118.87	1.52	Intermediate Schist	0.5%	pyrite

ANTRCDD202028	118.87	120.40	1.53	Mafic Schist	0.1%	pyrite
ANTRCDD202028	120.40	121.92	1.52	Mafic Schist	0.0%	
ANTRCDD202028	121.92	123.44	1.52	Mafic Schist	2.0%	pyrite
ANTRCDD202028	123.44	129.02	5.58	Mafic Schist	0.1%	pyrite
ANTRCDD202028	129.02	129.54	0.52	Mafic Schist	2.0%	pyrite
ANTRCDD202028	129.54	134.11	4.57	Mafic Schist	0.1%	pyrite
ANTRCDD202028	134.11	135.64	1.53	Altered Mafic Schist	0.0%	
ANTRCDD202028	135.64	137.16	1.52	Altered Mafic Schist	3.0%	pyrite
ANTRCDD202028	137.16	138.68	1.52	Altered Mafic Schist	1.0%	pyrite
ANTRCDD202028	138.68	141.71	3.03	Altered Mafic Schist	0.1%	pyrite
ANTRCDD202028	141.71	143.26	1.55	Altered Mafic Schist	1.0%	pyrite
ANTRCDD202028	143.26	144.78	1.52	Altered Mafic Schist	0.0%	
ANTRCDD202028	144.78	146.30	1.52	Mafic Schist	0.1%	pyrite
ANTRCDD202028	146.30	147.83	1.53	Mafic Schist	1.0%	pyrite
ANTRCDD202028	147.83	150.88	3.05	Mafic Schist	0.1%	pyrite
ANTRCDD202028	150.88	152.40	1.52	Mafic Schist	0.0%	
ANTRCDD202028	152.40	153.92	1.52	Mafic Schist	0.1%	pyrite
ANTRCDD202028	153.92	155.45	1.53	Mafic Schist	2.0%	pyrite
ANTRCDD202028	155.45	156.97	1.52	Mafic Schist	6.1%	pyrite
ANTRCDD202028	156.97	158.50	1.53	Mafic Schist	5.0%	pyrite
ANTRCDD202028	158.50	163.07	4.57	Mafic Schist	0.5%	pyrite
ANTRCDD202028	163.07	163.98	0.91	Mafic Schist	0.1%	pyrite
ANTRCDD202028	163.98	170.80	6.82	Intermediate Schist	1.1%	pyrite-pyrrhotite
ANTRCDD202028	170.80	175.90	5.10	Intermediate Schist	0.1%	pyrite
ANTRCDD202028	175.90	177.00	1.10	Intermediate Schist	0.1%	pyrite
ANTRCDD202028	177.00	182.37	5.37	Intermediate Schist	1.1%	pyrite-pyrrhotite
ANTRCDD202028	182.37	185.34	2.97	Intermediate Schist	0.0%	
ANTRCDD202028	185.34	189.45	4.11	Intermediate Schist	0.1%	pyrrhotite
ANTRCDD202028	189.45	201.75	12.30	Intermediate Schist	0.0%	
ANTRCDD202028	201.75	204.50	2.75	Amphibolite	0.0%	
ANTRCDD202028	204.50	208.35	3.85	Felsic Schist	0.0%	

ANTRCDD202028	208.35	221.17	12.82	Intermediate Schist	2.1%	pyrite-chalcopyrite-galena
ANTRCDD202028	221.17	222.40	1.23	Altered Intermediate Schist	0.1%	pyrite
ANTRCDD202028	222.40	228.23	5.83	Amphibolite	2.0%	chalcopyrite-pyrite
ANTRCDD202028	228.23	231.04	2.81	Intermediate Schist	0.1%	pyrite
ANTRCDD202028	231.04	242.42	11.38	Intermediate Schist	1.0%	pyrite
ANTRCDD202028	242.42	249.00	6.58	Intermediate Schist	0.1%	pyrite
ANTRCDD202028	249.00	252.62	3.62	Amphibolite	0.0%	
ANTRCDD202028	252.62	257.37	4.75	Intermediate Schist	0.1%	chalcopyrite
ANTRCDD202028	257.37	262.77	5.40	Altered Intermediate Schist	0.0%	
ANTRCDD202028	262.77	267.75	4.98	Intermediate Schist	0.1%	pyrrhotite
ANTRCDD202028	267.75	274.04	6.29	Intermediate Schist	2.0%	pyrrhotite
ANTRCDD202028	274.04	281.00	6.96	Intermediate Schist	1.0%	pyrrhotite
ANTRCDD202028	281.00	282.00	1.00	Intermediate Schist	0.2%	pyrite-pyrrhotite
ANTRCDD202028	282.00	314.70	32.70	Felsic Schist	0.2%	pyrite-pyrrhotite
ANTRCDD202028	314.70	345.34	30.64	Intermediate Schist	0.0%	
ANTRCDD202028	345.34	353.90	8.56	Felsic Gneiss	0.1%	pyrite
ANTRCDD202028	**353.90**	**354.10**	**0.20**	**Massive-Sulphides**	**80.0%**	**pyrite-sphalerite-chalcopyrite-pyrrhotite**
ANTRCDD202028	**354.10**	**354.65**	**0.55**	**Massive-Sulphides**	**90.0%**	**pyrrhotite-sphalerite-chalcopyrite-pyrite**
ANTRCDD202028	**354.65**	**355.26**	**0.61**	**Massive-Sulphides**	**50.0%**	**pyrite-sphalerite-chalcopyrite-pyrrhotite**
ANTRCDD202028	**355.26**	**355.48**	**0.22**	**Massive-Sulphides**	**90.0%**	**sphalerite-pyrite-chalcopyrite**
ANTRCDD202028	355.48	366.70	11.22	Felsic Gneiss	0.0%	
ANTRCDD202028	366.70	375.39	8.69	Fault Zone	0.0%	
ANTRCDD202028	375.39	379.40	4.01	Felsic Gneiss	0.0%	
ANTRCDD202028	379.40	381.49	2.09	Fault Breccia	0.0%	
ANTRCDD202028	381.49	403.86	22.37	Felsic Gneiss	0.0%	

Table 4. Geological log for drill hole ANTRCDD202029 completed recently at the Antler Copper Project

Hole ID	From (m)	To (m)	Interval (m)	Description	% Sulphides	Sulphide Minerals
ANTRCDD202029	0.00	7.62	7.62	Intermediate Schist	0.0%	
ANTRCDD202029	7.62	9.14	1.52	Intermediate Schist	0.5%	pyrite
ANTRCDD202029	9.14	10.67	1.53	Intermediate Schist	0.0%	
ANTRCDD202029	10.67	16.76	6.09	Mafic Schist	0.0%	

ANTRCDD202029	16.76	30.48	13.72	Altered Mafic Schist	0.0%	
ANTRCDD202029	30.48	36.58	6.1	Mafic Schist	0.0%	
ANTRCDD202029	36.58	39.62	3.04	Altered Mafic Schist	0.0%	
ANTRCDD202029	39.62	41.15	1.53	Mafic Schist	0.0%	
ANTRCDD202029	41.15	42.67	1.52	Mafic Schist	0.5%	pyrite
ANTRCDD202029	42.67	44.20	1.53	Pegmatite	0.0%	
ANTRCDD202029	44.20	45.72	1.52	Mafic Schist	0.0%	
ANTRCDD202029	45.72	47.24	1.52	Mafic Schist	0.1%	pyrite
ANTRCDD202029	47.24	48.77	1.53	Mafic Schist	0.0%	
ANTRCDD202029	48.77	50.29	1.52	Pegmatite	0.0%	
ANTRCDD202029	50.29	54.86	4.57	Intermediate Schist	0.0%	
ANTRCDD202029	54.86	56.39	1.53	Altered Intermediate Schist	0.0%	
ANTRCDD202029	56.39	60.96	4.57	Intermediate Schist	0.0%	
ANTRCDD202029	60.96	62.48	1.52	Intermediate Schist	0.1%	pyrite
ANTRCDD202029	62.48	114.30	51.82	Intermediate Schist	0.0%	
ANTRCDD202029	114.30	115.82	1.52	Intermediate Schist	0.1%	pyrite
ANTRCDD202029	115.82	117.35	1.53	Intermediate Schist	0.0%	
ANTRCDD202029	117.35	121.97	4.62	Mafic Schist	0.5%	pyrite
ANTRCDD202029	121.92	123.44	1.524	Mafic Schist	1.0%	pyrite
ANTRCDD202029	123.44	124.97	1.524	Mafic Schist	3.0%	pyrite
ANTRCDD202029	124.97	126.49	1.524	Mafic Schist	2.0%	pyrite
ANTRCDD202029	126.49	128.02	1.524	Mafic Schist	4.0%	pyrite
ANTRCDD202029	128.02	129.54	1.524	Altered Mafic Schist	0.1%	pyrite
ANTRCDD202029	129.54	156.97	27.43	Mafic Schist	0.1%	pyrite
ANTRCDD202029	156.97	158.50	1.53	Mafic Schist	0.6%	pyrite-pyrrhotite
ANTRCDD202029	158.50	160.02	1.52	Altered Mafic Schist	0.1%	pyrite
ANTRCDD202029	160.02	167.64	7.62	Mafic Schist	0.1%	pyrite
ANTRCDD202029	167.64	169.16	1.52	Mafic Schist	0.6%	pyrite-chalcopyrite
ANTRCDD202029	169.16	170.69	1.53	Mafic Schist	1.0%	pyrite
ANTRCDD202029	170.69	172.21	1.52	Altered Mafic Schist	0.1%	pyrite
ANTRCDD202029	172.21	178.31	6.1	Mafic Schist	0.1%	pyrite

ANTRCDD202029	178.31	181.36	3.05	Altered Mafic Schist	0.1%	pyrite
ANTRCDD202029	181.36	188.98	7.62	Intermediate Schist	0.0%	
ANTRCDD202029	188.98	194.77	5.79	Intermediate Schist	0.2%	pyrite-galena
ANTRCDD202029	194.77	196.55	1.78	Intermediate Schist	2.2%	chalcopyrite-sphalerite-galena-pyrite
ANTRCDD202029	196.55	199.15	2.6	Mafic Schist	0.1%	pyrite
ANTRCDD202029	199.15	199.08	-0.07	Intermediate Schist	0.1%	pyrite
ANTRCDD202029	199.08	201.60	2.52	Pegmatite	0.0%	
ANTRCDD202029	201.60	208.18	6.58	Altered Intermediate Schist	0.0%	
ANTRCDD202029	208.18	236.40	28.22	Intermediate Schist	0.0%	
ANTRCDD202029	236.40	237.70	1.3	Felsic Schist	1.1%	pyrite-chalcopyrite
ANTRCDD202029	237.70	241.60	3.9	Intermediate Schist	0.1%	pyrite
ANTRCDD202029	241.60	264.87	23.27	Intermediate Schist	0.0%	
ANTRCDD202029	264.87	278.75	13.88	Mafic Schist	0.2%	pyrite-pyrrhotite
ANTRCDD202029	278.75	285.38	6.63	Mafic Schist	3.1%	pyrrhotite-pyrite
ANTRCDD202029	285.38	286.00	0.62	Intermediate Schist	3.0%	pyrite
ANTRCDD202029	286.00	288.13	2.13	Intermediate Schist	0.1%	pyrite
ANTRCDD202029	288.13	295.84	7.71	Mafic Schist	0.3%	sphalerite-pyrrhotite-pyrite
ANTRCDD202029	295.84	346.18	50.34	Intermediate Schist	0.1%	pyrite
ANTRCDD202029	346.18	348.47	2.29	Felsic Schist	0.1%	pyrite
ANTRCDD202029	348.47	348.90	0.43	Felsic Schist	4.4%	pyrite-chalcopyrite-sphalerite-galena-pyrrhotite
ANTRCDD202029	348.90	349.91	1.01	Felsic Schist	15.1%	pyrite-chalcopyrite-sphalerite-galena-pyrrhotite
ANTRCDD202029	**349.91**	**350.45**	**0.54**	**Massive-Sulphides**	**82.0%**	**sphalerite-pyrite-pyrrhotite-chalcopyrite**
ANTRCDD202029	**350.45**	**350.73**	**0.28**	**Massive-Sulphides**	**90.0%**	**pyrrhotite-sphalerite-pyrite-chalcopyrite**
ANTRCDD202029	350.73	352.20	1.47	Felsic Schist	2.1%	pyrite-pyrrhotite-chalcopyrite
ANTRCDD202029	**352.20**	**352.40**	**0.2**	**Massive-Sulphides**	**55.0%**	**pyrite-sphalerite-chalcopyrite-pyrrhotite**
ANTRCDD202029	352.40	355.20	2.8	Felsic Schist	2.1%	pyrite-pyrrhotite-chalcopyrite
ANTRCDD202029	**355.20**	**355.60**	**0.4**	**Massive-Sulphides**	**80.0%**	**sphalerite-pyrite-chalcopyrite-pyrrhotite**
ANTRCDD202029	**355.60**	**355.80**	**0.2**	**Massive-Sulphides**	**95.0%**	**pyrite-chalcopyrite-galena-pyrrhotite-sphalerite**
ANTRCDD202029	**355.80**	**356.00**	**0.2**	**Massive-Sulphides**	**90.0%**	**sphalerite-chalcopyrite-pyrite-pyrrhotite**
ANTRCDD202029	**356.00**	**356.50**	**0.5**	**Massive-Sulphides**	**81.0%**	**sphalerite-pyrite-pyrrhotite-chalcopyrite-galena**
ANTRCDD202029	356.50	356.75	0.25	Felsic Schist	5.1%	pyrite-chalcopyrite-galena-pyrrhotite-sphalerite

ANTRCDD202029	356.75	371.65	14.9	Felsic Gneiss	0.2%	pyrite-pyrrhotite
ANTRCDD202029	371.65	372.92	1.27	Fault Zone	0.2%	pyrite-pyrrhotite
ANTRCDD202029	372.92	385.88	12.96	Felsic Gneiss	0.1%	pyrite

Table 5. Geological log for drill hole ANTDD202030 completed recently at the Antler Copper Project

Hole ID	From (m)	To (m)	Interval (m)	Description	% Sulphides	Sulphide Minerals
ANTDD202030	0	37.58	37.58	Intermediate Schist	0.0%	
ANTDD202030	37.58	52.27	14.69	Felsic Schist	0.0%	
ANTDD202030	52.27	55.87	3.6	Altered Intermediate Schist	0.0%	
ANTDD202030	55.87	84.7	28.83	Intermediate Schist	0.0%	
ANTDD202030	84.7	106.93	22.23	Mafic Schist	0.0%	
ANTDD202030	106.93	114.41	7.48	Intermediate Schist	0.0%	
ANTDD202030	114.41	151.93	37.52	Altered Intermediate Schist	0.0%	
ANTDD202030	151.93	152.86	0.93	Fault	0.0%	
ANTDD202030	152.86	159.17	6.31	Altered Intermediate Schist	0.1%	pyrite
ANTDD202030	159.17	160	0.83	Fault	0.1%	pyrite
ANTDD202030	160	161.69	1.69	Altered Intermediate Schist	0.1%	pyrite
ANTDD202030	161.69	191.75	30.06	Mafic Schist	6.0%	pyrite-pyrrhotite
ANTDD202030	191.75	195.09	3.34	Mafic Schist	0.0%	
ANTDD202030	195.09	231.5	36.41	Mafic Schist	5.0%	pyrite-chalcopyrite
ANTDD202030	231.5	243.63	12.13	Intermediate Schist	1.0%	pyrite
ANTDD202030	243.63	250.13	6.5	Intermediate Schist	3.0%	chalcopyrite-pyrite
ANTDD202030	250.13	265.69	15.56	Altered Intermediate Schist	1.0%	pyrite
ANTDD202030	265.69	269.38	3.69	Pegmatite	0.0%	
ANTDD202030	269.38	270.79	1.41	Altered Intermediate Schist	0.0%	
ANTDD202030	270.79	273.35	2.56	Pegmatite	0.0%	
ANTDD202030	273.35	274.8	1.45	Intermediate Schist	1.0%	pyrite
ANTDD202030	274.8	279.58	4.78	Pegmatite	1.0%	pyrite
ANTDD202030	279.58	279.94	0.36	Mafic Schist	0.0%	
ANTDD202030	279.94	280.61	0.67	Pegmatite	0.0%	
ANTDD202030	280.61	288.33	7.72	Mafic Schist	4.0%	pyrite-pyrrhotite
ANTDD202030	288.33	307.58	19.25	Intermediate Schist	1.0%	pyrite

ANTDD202030	307.58	324.5	16.92	Altered Intermediate Schist	0.0%	
ANTDD202030	324.5	335.5	11	Intermediate Schist	0.0%	
ANTDD202030	335.5	343.41	7.91	Intermediate Schist	1.0%	pyrite
ANTDD202030	**343.41**	**343.91**	**0.5**	**Semi-Massive Sulphides**	**48.0%**	**sphalerite-pyrite-pyrrhotite-galena-chalcopyrite**
ANTDD202030	**343.91**	**344.28**	**0.37**	**Massive-Sulphides**	**50.0%**	**sphalerite-pyrite-pyrrhotite-chalcopyrite-galena**
ANTDD202030	**344.28**	**344.58**	**0.3**	**Semi-Massive Sulphides**	**47.0%**	**sphalerite-pyrite-chalcopyrite-pyrrhotite-galena**
ANTDD202030	**344.58**	**344.9**	**0.32**	**Intermediate Schist**	**21.0%**	**galena-sphalerite-pyrite-chalcopyrite-pyrrhotite**
ANTDD202030	**344.9**	**345.18**	**0.28**	**Massive-Sulphides**	**77.0%**	**pyrite-sphalerite-pyrrhotite-chalcopyrite-galena**
ANTDD202030	**345.18**	**345.8**	**0.62**	**Massive-Sulphides**	**95.0%**	**pyrrhotite-chalcopyrite-sphalerite-pyrite-galena**
ANTDD202030	**345.8**	**346.26**	**0.46**	**Massive-Sulphides**	**92.0%**	**pyrrhotite-chalcopyrite-sphalerite-pyrite-galena**
ANTDD202030	**346.26**	**346.68**	**0.42**	**Massive-Sulphides**	**85.0%**	**pyrrhotite-sphalerite-chalcopyrite-pyrite**
ANTDD202030	**346.68**	**347.18**	**0.5**	**Massive-Sulphides**	**92.0%**	**pyrrhotite-chalcopyrite-sphalerite-galena-pyrite**
ANTDD202030	**347.18**	**347.67**	**0.49**	**Massive-Sulphides**	**90.0%**	**pyrrhotite-chalcopyrite-sphalerite-pyrite**
ANTDD202030	**347.67**	**348.24**	**0.57**	**Massive-Sulphides**	**90.0%**	**pyrrhotite-chalcopyrite-sphalerite-pyrite**
ANTDD202030	**348.24**	**348.46**	**0.22**	**Massive-Sulphides**	**75.0%**	**pyrrhotite-chalcopyrite-sphalerite-pyrite**
ANTDD202030	**348.46**	**348.92**	**0.46**	**Massive-Sulphides**	**80.0%**	**pyrite-chalcopyrite-sphalerite-pyrrhotite**
ANTDD202030	**348.92**	**349.15**	**0.23**	**Semi-Massive Sulphides**	**34.0%**	**sphalerite-pyrite-chalcopyrite-galena**
ANTDD202030	349.15	349.63	0.48	Intermediate Schist	22.0%	chalcopyrite-pyrite-galena-pyrrhotite
ANTDD202030	349.63	350.52	0.89	Intermediate Schist	5.0%	pyrite
ANTDD202030	350.52	357.78	7.26	Intermediate Schist	3.0%	pyrite
ANTDD202030	**357.78**	**358.14**	**0.36**	**Massive-Sulphides**	**75.0%**	**pyrite-chalcopyrite-sphalerite-pyrrhotite**
ANTDD202030	**358.14**	**358.78**	**0.64**	**Massive-Sulphides**	**85.0%**	**chalcopyrite-pyrite-sphalerite-pyrrhotite**
ANTDD202030	**358.78**	**359.1**	**0.32**	**Massive-Sulphides**	**60.0%**	**sphalerite-chalcopyrite-pyrite-pyrrhotite**
ANTDD202030	**359.1**	**359.55**	**0.45**	**Massive-Sulphides**	**80.0%**	**chalcopyrite-sphalerite-pyrite-pyrrhotite**
ANTDD202030	**359.55**	**360.05**	**0.5**	**Massive-Sulphides**	**90.0%**	**chalcopyrite-sphalerite-pyrite-pyrrhotite**
ANTDD202030	**360.05**	**360.52**	**0.47**	**Massive-Sulphides**	**85.0%**	**chalcopyrite-pyrite-sphalerite-pyrrhotite**
ANTDD202030	**360.52**	**361.11**	**0.59**	**Massive-Sulphides**	**100.0%**	**chalcopyrite-pyrite-sphalerite-pyrrhotite**
ANTDD202030	**361.11**	**362.05**	**0.94**	**Massive-Sulphides**	**95.0%**	**chalcopyrite-pyrite-sphalerite-pyrrhotite**
ANTDD202030	**362.05**	**362.39**	**0.34**	**Massive-Sulphides**	**95.0%**	**pyrrhotite-chalcopyrite-sphalerite-pyrite**
ANTDD202030	**362.39**	**362.71**	**0.32**	**Massive-Sulphides**	**80.0%**	**pyrrhotite-sphalerite-chalcopyrite-pyrite**
ANTDD202030	**362.71**	**363.07**	**0.36**	**Semi-Massive Sulphides**	**45.0%**	**pyrrhotite-chalcopyrite-pyrite-sphalerite**

ANTDD202030	**363.07**	**363.32**	**0.25**	**Massive-Sulphides**	**70.0%**	**pyrite-pyrrhotite-sphalerite-chalcopyrite**
ANTDD202030	**363.32**	**363.57**	**0.25**	**Massive-Sulphides**	**80.0%**	**sphalerite-pyrrhotite-pyrite-chalcopyrite**
ANTDD202030	**363.57**	**363.91**	**0.34**	**Massive-Sulphides**	**50.0%**	**chalcopyrite-sphalerite-pyrite-pyrrhotite**
ANTDD202030	**363.91**	**364.5**	**0.59**	**Semi-Massive Sulphides**	**38.0%**	**sphalerite-chalcopyrite-pyrite-pyrrhotite**
ANTDD202030	364.5	365.7	1.2	Felsic Schist	1.0%	pyrite
ANTDD202030	365.7	367.44	1.74	Felsic Schist	0.0%	
ANTDD202030	367.44	394.9	27.46	Felsic Schist	0.1%	pyrite

Table 6. Geological log for drill hole ANTDD202031 completed recently at the Antler Copper Project

Hole ID	From (m)	To (m)	Interval (m)	Description	% Sulphides	Sulphide Minerals
ANTDD202031	0.00	74.43	74.43	Felsic Schist	0.0%	
ANTDD202031	74.43	97.35	22.92	Mafic Schist	0.0%	
ANTDD202031	97.35	100.50	3.15	Intermediate Schist	0.0%	
ANTDD202031	100.50	121.88	21.38	Altered Intermediate Schist	0.0%	
ANTDD202031	121.88	141.97	20.09	Intermediate Schist	0.0%	
ANTDD202031	141.97	143.18	1.21	Altered Intermediate Schist	0.0%	
ANTDD202031	143.18	147.31	4.13	Altered Intermediate Schist	0.1%	pyrite
ANTDD202031	147.31	179.88	32.57	Mafic Schist	1.0%	pyrite
ANTDD202031	179.88	202.90	23.02	Mafic Schist	3.0%	pyrite-pyrrhotite
ANTDD202031	202.90	211.30	8.40	Intermediate Schist	1.0%	chalcopyrite
ANTDD202031	211.30	213.70	2.40	Intermediate Schist	0.0%	
ANTDD202031	213.70	215.65	1.95	Altered Pegmatite	0.0%	
ANTDD202031	215.65	219.72	4.07	Intermediate Schist	0.5%	chalcopyrite
ANTDD202031	219.72	239.90	20.18	Altered Mafic Schist	2.0%	chalcopyrite-pyrite
ANTDD202031	239.90	245.95	6.05	Intermediate Schist	0.0%	
ANTDD202031	245.95	249.60	3.65	Intermediate Schist	0.1%	chalcopyrite
ANTDD202031	249.60	261.15	11.55	Intermediate Schist	3.1%	pyrite-pyrrhotite
ANTDD202031	261.15	271.90	10.75	Intermediate Schist	1.1%	pyrite-chalcopyrite
ANTDD202031	271.90	298.90	27.00	Intermediate Schist	0.0%	
ANTDD202031	298.90	302.94	4.04	Intermediate Schist	0.7%	chalcopyrite-pyrite-pyrrhotite
ANTDD202031	302.94	306.63	3.69	Intermediate Schist	0.0%	

ANTDD202031	306.63	311.61	4.98	Intermediate Schist	1.0%	chalcopyrite-pyrite
ANTDD202031	311.61	312.10	0.49	Pegmatite	12.0%	chalcopyrite-pyrite-sphalerite-galena
ANTDD202031	312.10	319.40	7.30	Intermediate Schist	0.0%	
ANTDD202031	319.40	319.84	0.44	Altered Intermediate Schist	12.0%	pyrite-sphalerite-pyrrhotite-chalcopyrite
ANTDD202031	319.84	320.27	0.43	Mafic Schist	13.0%	pyrite-galena-chalcopyrite
ANTDD202031	320.27	320.70	0.43	Intermediate Schist	1.0%	pyrite
ANTDD202031	320.70	321.10	0.40	Altered Intermediate Schist	20.0%	pyrite-sphalerite-chalcopyrite
ANTDD202031	321.10	321.68	0.58	Altered Intermediate Schist	0.0%	
ANTDD202031	321.68	321.96	0.28	Altered Intermediate Schist	8.0%	galena-chalcopyrite-sphalerite
ANTDD202031	321.96	323.46	1.50	Altered Intermediate Schist	0.0%	
ANTDD202031	323.46	323.67	0.21	Intermediate Schist	8.0%	chalcopyrite-galena-pyrite-sphalerite
ANTDD202031	323.67	324.79	1.12	Intermediate Schist	0.0%	
ANTDD202031	324.79	325.42	0.63	Intermediate Schist	6.5%	pyrite-galena-chalcopyrite-sphalerite
ANTDD202031	**325.42**	**325.84**	**0.42**	**Massive-Sulphides**	**65.0%**	**sphalerite-pyrrhotite-chalcopyrite-pyrite-galena**
ANTDD202031	325.84	326.16	0.32	Intermediate Schist	18.0%	sphalerite-galena-pyrite-pyrrhotite-chalcopyrite
ANTDD202031	326.16	328.09	1.93	Intermediate Schist	1.0%	pyrite
ANTDD202031	328.09	331.23	3.14	Intermediate Schist	1.0%	pyrite
ANTDD202031	331.23	340.26	9.03	Intermediate Schist	0.5%	pyrite
ANTDD202031	**340.26**	**340.58**	**0.32**	**Semi-Massive Sulphides**	**40.0%**	**pyrite-sphalerite-chalcopyrite**
ANTDD202031	**340.58**	**340.78**	**0.20**	**Massive-Sulphides**	**60.0%**	**pyrite-sphalerite**
ANTDD202031	340.78	342.30	1.52	Altered Intermediate Schist	1.0%	chalcopyrite-pyrite
ANTDD202031	342.30	345.18	2.88	Altered Intermediate Schist	0.0%	
ANTDD202031	345.18	345.68	0.50	Fault Breccia	0.0%	
ANTDD202031	345.68	347.69	2.01	Intermediate Schist	0.0%	
ANTDD202031	347.69	348.45	0.76	Hydrothermal Breccia	0.0%	
ANTDD202031	348.45	352.50	4.05	Intermediate Schist	0.0%	
ANTDD202031	352.50	356.62	4.12	Felsic Schist	0.0%	

Table 7. Geological log for drill hole ANTDD202032 completed recently at the Antler Copper Project

Hole ID	From (m)	To (m)	Interval (m)	Description	% Sulphides	Sulphide Minerals
ANTDD202032	0	28.8	28.8	Felsic Schist		
ANTDD202032	28.8	29.95	1.15	Pegmatite		

ANTDD202032	29.95	37.43	7.48	Intermediate Schist		
ANTDD202032	37.43	38.6	1.17	Felsic Schist		
ANTDD202032	38.6	60.3	21.7	Intermediate Schist		
ANTDD202032	60.3	66.61	6.31	Altered Mafic Schist		
ANTDD202032	66.61	103.05	36.44	Altered Intermediate Schist		
ANTDD202032	103.05	148.69	45.64	Altered Mafic Schist		
ANTDD202032	148.69	157.76	9.07	Altered Intermediate Schist		
ANTDD202032	157.76	183.01	25.25	Mafic Schist		
ANTDD202032	183.01	186.93	3.92	Intermediate Schist		
ANTDD202032	186.93	196.62	9.69	Mafic Schist		
ANTDD202032	196.62	201.94	5.32	Intermediate Schist		
ANTDD202032	201.94	226.72	24.78	Altered Intermediate Schist		
ANTDD202032	226.72	230.23	3.51	Altered Mafic Schist		
ANTDD202032	230.23	270.81	40.58	Altered Intermediate Schist		
ANTDD202032	270.81	271.66	0.85	Mafic Schist	10.0%	pyrite-chalcopyrite-sphalerite-pyrrhotite
ANTDD202032	**271.66**	**271.91**	**0.25**	**Massive-Sulphides**	**80.0%**	**chalcopyrite-pyrrhotite-sphalerite**
ANTDD202032	**271.91**	**272.23**	**0.32**	**Massive-Sulphides**	**90.0%**	**chalcopyrite-pyrrhotite-sphalerite-pyrite**
ANTDD202032	**272.23**	**272.61**	**0.38**	**Massive-Sulphides**	**80.0%**	**chalcopyrite-pyrrhotite-sphalerite-pyrite**
ANTDD202032	**272.61**	**272.81**	**0.2**	**Massive-Sulphides**	**70.0%**	**pyrrhotite-chalcopyrite-sphalerite**
ANTDD202032	**272.81**	**273.05**	**0.24**	**Massive-Sulphides**	**80.0%**	**chalcopyrite-pyrrhotite-sphalerite-pyrite**
ANTDD202032	**273.05**	**273.41**	**0.36**	**Massive-Sulphides**	**60.0%**	**pyrrhotite-chalcopyrite-sphalerite-pyrite**
ANTDD202032	**273.41**	**273.9**	**0.49**	**Massive-Sulphides**	**50.0%**	**chalcopyrite-pyrrhotite-sphalerite-pyrite**
ANTDD202032	**273.9**	**274.43**	**0.53**	**Semi-Massive Sulphides**	**30.0%**	**pyrrhotite-sphalerite-chalcopyrite-pyrite**
ANTDD202032	274.43	274.94	0.51	Mafic Schist	20.0%	chalcopyrite-pyrrhotite-sphalerite-pyrite
ANTDD202032	**274.94**	**275.97**	**1.03**	**Semi-Massive Sulphides**	**40.5%**	**pyrrhotite-chalcopyrite-sphalerite-pyrite**
ANTDD202032	**275.97**	**276.45**	**0.48**	**Massive-Sulphides**	**70.0%**	**chalcopyrite-pyrrhotite-sphalerite-pyrite**
ANTDD202032	**276.45**	**276.76**	**0.31**	**Massive-Sulphides**	**60.0%**	**chalcopyrite-pyrrhotite-sphalerite-pyrite**
ANTDD202032	**276.76**	**277.02**	**0.26**	**Semi-Massive Sulphides**	**47.0%**	**pyrrhotite-chalcopyrite-sphalerite-pyrite**
ANTDD202032	**277.02**	**277.4**	**0.38**	**Massive-Sulphides**	**70.0%**	**sphalerite-chalcopyrite-pyrrhotite-pyrite**
ANTDD202032	**277.4**	**277.67**	**0.27**	**Massive-Sulphides**	**80.0%**	**pyrrhotite-chalcopyrite-sphalerite-pyrite**
ANTDD202032	**277.67**	**277.9**	**0.23**	**Massive-Sulphides**	**85.0%**	**pyrrhotite-sphalerite-pyrite-chalcopyrite**

ANTDD202032	**277.9**	**278.07**	**0.17**	**Massive-Sulphides**	**65.0%**	**pyrrhotite-pyrite-sphalerite-chalcopyrite**
ANTDD202032	**278.07**	**278.42**	**0.35**	**Massive-Sulphides**	**60.0%**	**pyrite-chalcopyrite-sphalerite**
ANTDD202032	278.42	280.98	2.56	Altered Mafic Schist	2.0%	sphalerite-chalcopyrite-pyrite
ANTDD202032	280.98	282.45	1.47	Altered Pegmatite	20.0%	chalcopyrite-sphalerite-pyrite
ANTDD202032	282.45	283.82	1.37	Intermediate Schist		
ANTDD202032	283.82	288.95	5.13	Altered Intermediate Schist		
ANTDD202032	288.95	293.88	4.93	Intermediate Schist		
ANTDD202032	293.88	299.56	5.68	Intermediate Schist	0.1%	pyrite
ANTDD202032	299.56	312.98	13.42	Intermediate Schist	0.5%	pyrite
ANTDD202032	312.98	313.89	0.91	Altered Mafic Schist	9.0%	pyrite-sphalerite-chalcopyrite
ANTDD202032	**313.89**	**314.8**	**0.91**	**Massive-Sulphides**	**80.0%**	**pyrite-sphalerite-chalcopyrite-pyrrhotite**
ANTDD202032	314.8	317.36	2.56	Intermediate Schist	0.1%	pyrite
ANTDD202032	317.36	320.74	3.38	Altered Pegmatite		
ANTDD202032	320.74	343.78	23.04	Intermediate Schist		

Table 8. Geological log for drill hole ANTDD202033 completed recently at the Antler Copper Project

Hole ID	From (m)	To (m)	Interval (m)	Description	% Sulphides	Sulphide Minerals
ANTDD202033	0	55.02	55.02	Felsic Schist	0.0%	
ANTDD202033	55.02	75.86	20.84	Intermediate Schist	0.0%	
ANTDD202033	75.86	94.25	18.39	Altered Mafic Schist	0.0%	
ANTDD202033	94.25	142.79	48.54	Altered Intermediate Schist	0.0%	
ANTDD202033	142.79	171.88	29.09	Altered Mafic Schist	3.0%	pyrite-pyrrhotite
ANTDD202033	171.88	178.84	6.96	Mafic Schist	2.0%	pyrite
ANTDD202033	178.84	200.48	21.64	Mafic Schist	3.0%	pyrite
ANTDD202033	200.48	201.07	0.59	Intermediate Schist	0.0%	
ANTDD202033	201.07	207.76	6.69	Altered Intermediate Schist	1.0%	pyrite
ANTDD202033	207.76	209.86	2.1	Mafic Schist	1.0%	chalcopyrite-pyrite
ANTDD202033	209.86	211.6	1.74	Mafic Schist	0.5%	pyrite
ANTDD202033	211.6	214.12	2.52	Mafic Schist	1.5%	chalcopyrite-pyrite
ANTDD202033	214.12	216.03	1.91	Mafic Schist	0.0%	
ANTDD202033	216.03	222.65	6.62	Altered Mafic Schist	0.0%	

ANTDD202033	222.65	230.69	8.04	Intermediate Schist	0.0%	
ANTDD202033	230.69	231.7	1.01	Altered Mafic Schist	0.0%	
ANTDD202033	231.7	232.79	1.09	Intermediate Schist	0.0%	
ANTDD202033	232.79	233.41	0.62	Mafic Schist	0.0%	
ANTDD202033	233.41	235.31	1.9	Intermediate Schist	0.0%	
ANTDD202033	235.31	239.49	4.18	Intermediate Schist	0.5%	chalcopyrite
ANTDD202033	239.49	240.34	0.85	Altered Mafic Schist	0.0%	
ANTDD202033	240.34	243.52	3.18	Intermediate Schist	0.5%	pyrite
ANTDD202033	243.52	255.1	11.58	Intermediate Schist	0.0%	
ANTDD202033	255.1	265.72	10.62	Intermediate Schist	9.0%	pyrite-pyrrhotite
ANTDD202033	265.72	270	4.28	Altered Intermediate Schist	8.0%	pyrite
ANTDD202033	270	286.7	16.7	Intermediate Schist	4.0%	pyrite
ANTDD202033	286.7	309.17	22.47	Intermediate Schist	0.5%	pyrite
ANTDD202033	309.17	314.79	5.62	Intermediate Schist	0.0%	
ANTDD202033	314.79	315.55	0.76	Altered Intermediate Schist	1.0%	pyrite
ANTDD202033	**315.55**	**315.85**	**0.3**	**Massive-Sulphides**	**72.0%**	**pyrite-sphalerite-galena-chalcopyrite-pyrrhotite**
ANTDD202033	**315.85**	**316.26**	**0.41**	**Semi-Massive Sulphides**	**30.0%**	**sphalerite-chalcopyrite-pyrite-galena**
ANTDD202033	316.26	322.92	6.66	Intermediate Schist	1.0%	pyrite
ANTDD202033	322.92	323.33	0.41	Intermediate Schist	11.0%	chalcopyrite-pyrite-galena
ANTDD202033	323.33	323.71	0.38	Intermediate Schist	1.0%	pyrite
ANTDD202033	323.71	323.99	0.28	Intermediate Schist	19.0%	sphalerite-pyrite-chalcopyrite
ANTDD202033	323.99	324.92	0.93	Intermediate Schist	1.0%	chalcopyrite
ANTDD202033	324.92	325.16	0.24	Intermediate Schist	18.0%	galena-chalcopyrite
ANTDD202033	325.16	329.81	4.65	Intermediate Schist	1.0%	chalcopyrite
ANTDD202033	**329.81**	**330.32**	**0.51**	**Semi-Massive Sulphides**	**35.0%**	**pyrite-sphalerite-chalcopyrite-galena**
ANTDD202033	330.32	330.71	0.39	Intermediate Schist	5.0%	pyrite
ANTDD202033	330.71	331.4	0.69	Altered Intermediate Schist	10.0%	chalcopyrite-pyrite
ANTDD202033	331.4	332.93	1.53	Altered Intermediate Schist	1.0%	chalcopyrite-pyrite
ANTDD202033	332.93	333.97	1.04	Altered Intermediate Schist	2.0%	chalcopyrite-pyrite
ANTDD202033	333.97	335.27	1.3	Altered Intermediate Schist	1.0%	chalcopyrite-pyrite
ANTDD202033	335.27	335.54	0.27	Altered Intermediate Schist	3.5%	pyrite-pyrrhotite

ANTDD202033	**335.54**	**335.75**	**0.21**	**Massive-Sulphides**	**60.0%**	**pyrrhotite-pyrite**
ANTDD202033	335.75	335.99	0.24	Intermediate Schist	19.0%	pyrite-sphalerite-chalcopyrite
ANTDD202033	335.99	337.57	1.58	Intermediate Schist	0.5%	pyrite
ANTDD202033	337.57	340.07	2.5	Intermediate Schist	0.0%	
ANTDD202033	340.07	341.22	1.15	Altered Intermediate Schist	0.0%	
ANTDD202033	341.22	342.11	0.89	Intermediate Schist	3.0%	pyrite-chalcopyrite
ANTDD202033	342.11	342.36	0.25	Intermediate Schist	11.0%	galena-chalcopyrite-pyrite
ANTDD202033	**342.36**	**342.79**	**0.43**	**Semi-Massive Sulphides**	**35.0%**	**sphalerite-chalcopyrite-pyrite**
ANTDD202033	342.79	343.5	0.71	Intermediate Schist	0.0%	
ANTDD202033	343.5	345.63	2.13	Fault Zone	0.1%	pyrite
ANTDD202033	345.63	365.16	19.53	Intermediate Schist	0.1%	pyrite
ANTDD202033	365.16	365.82	0.66	Altered Pegmatite	0.0%	pyrite
ANTDD202033	365.82	368.5	2.68	Fault Zone	0.1%	pyrite
ANTDD202033	368.5	382.68	14.18	Intermediate Schist	0.1%	pyrite
ANTDD202033	382.68	383.98	1.3	Intermediate Schist	0.3%	chalcopyrite-pyrite-sphalerite
ANTDD202033	383.98	385.05	1.07	Pegmatite	0.1%	pyrite
ANTDD202033	385.05	386.79	1.74	Mafic Schist	0.1%	pyrite
ANTDD202033	386.79	390.04	3.25	Fault Zone	0.1%	pyrite
ANTDD202033	390.04	393.83	3.79	Intermediate Schist	0.1%	pyrite

Table 9. Geological log for drill hole ANTDD202135 completed recently at the Antler Copper Project

Hole ID	From (m)	To (m)	Interval (m)	Description	% Sulphides	Sulphide Minerals
ANTDD202135	0.00	31.39	31.39	Intermediate Schist	0.1%	pyrite
ANTDD202135	31.39	34.47	3.08	Altered Intermediate Schist	0.0%	
ANTDD202135	34.47	101.18	66.71	Intermediate Schist	0.1%	pyrite
ANTDD202135	101.18	102.77	1.59	Pegmatite	0.1%	pyrite
ANTDD202135	102.77	159.50	56.73	Intermediate Schist	0.1%	pyrite
ANTDD202135	159.50	171.52	12.02	Intermediate Schist	0.5%	pyrite
ANTDD202135	171.52	175.83	4.31	Intermediate Schist	1.0%	pyrite
ANTDD202135	175.83	204.39	28.56	Mafic Schist	0.1%	pyrite

ANTDD202135	204.39	232.12	27.73	Altered Mafic Schist	0.1%	pyrite
ANTDD202135	232.12	250.80	18.68	Mafic Schist	0.1%	pyrite
ANTDD202135	250.80	257.46	6.66	Altered Mafic Schist	6.0%	pyrrhotite-pyrite
ANTDD202135	257.46	271.85	14.39	Altered Mafic Schist	0.1%	pyrite
ANTDD202135	271.85	280.33	8.48	Altered Mafic Schist	1.0%	pyrite
ANTDD202135	280.33	288.95	8.62	Altered Mafic Schist	2.0%	sphalerite-pyrite
ANTDD202135	288.95	289.60	0.65	Mafic Schist	0.4%	chalcopyrite-sphalerite-pyrrhotite-pyrite
ANTDD202135	289.60	289.85	0.25	Altered Mafic Schist	10.0%	chalcopyrite-pyrrhotite-pyrite-sphalerite
ANTDD202135	**289.85**	**290.10**	**0.25**	**Altered Semi-Massive Sulphides**	**25.1%**	**pyrrhotite-chalcopyrite-sphalerite-pyrite**
ANTDD202135	290.10	290.41	0.31	Mafic Schist	3.2%	sphalerite-pyrite-chalcopyrite-pyrrhotite
ANTDD202135	**290.41**	**290.76**	**0.35**	**Massive-Sulphides**	**85.0%**	**chalcopyrite-sphalerite-pyrite**
ANTDD202135	**290.76**	**291.12**	**0.36**	**Massive-Sulphides**	**95.0%**	**sphalerite-pyrrhotite-chalcopyrite-pyrite**
ANTDD202135	**291.12**	**291.34**	**0.22**	**Semi-Massive Sulphides**	**25.0%**	**chalcopyrite-sphalerite-pyrite**
ANTDD202135	**291.34**	**291.60**	**0.26**	**Massive-Sulphides**	**95.0%**	**sphalerite-chalcopyrite-pyrrhotite-pyrite**
ANTDD202135	**291.60**	**291.80**	**0.20**	**Semi-Massive Sulphides**	**25.0%**	**chalcopyrite-sphalerite-pyrite**
ANTDD202135	**291.80**	**293.84**	**2.04**	**Massive-Sulphides**	**95.0%**	**sphalerite-pyrrhotite-chalcopyrite-pyrite**
ANTDD202135	**293.84**	**294.47**	**0.63**	**Massive-Sulphides**	**95.0%**	**chalcopyrite-pyrrhotite-sphalerite-galena-pyrite**
ANTDD202135	**294.47**	**296.09**	**1.62**	**Massive-Sulphides**	**95.0%**	**sphalerite-pyrrhotite-chalcopyrite-galena-pyrite**
ANTDD202135	296.09	298.50	2.41	Mafic Schist	3.0%	pyrite
ANTDD202135	298.50	328.43	29.93	Mafic Schist	0.1%	pyrite
ANTDD202135	328.43	331.62	3.19	Mafic Schist	5.0%	pyrite
ANTDD202135	331.62	341.34	9.72	Mafic Schist	0.1%	pyrite
ANTDD202135	341.34	343.78	2.44	Pegmatite	0.1%	pyrite
ANTDD202135	343.78	354.18	10.40	Mafic Schist	0.1%	pyrite

Table 10. Geological log for drill hole ANTDD202136 completed recently at the Antler Copper Project

Hole ID	From (m)	To (m)	Interval (m)	Description	% Sulphides	Sulphide Minerals
ANTDD202136	0	18.2	18.2	Felsic Schist	0.0%	
ANTDD202136	18.2	19.47	1.27	Altered Felsic Schist	0.0%	
ANTDD202136	19.47	34.48	15.01	Felsic Schist	0.0%	

ANTDD202136	34.48	36.95	2.47	Altered Felsic Schist	0.0%	
ANTDD202136	36.95	56.54	19.59	Felsic Schist	0.0%	
ANTDD202136	56.54	57.6	1.06	Altered Felsic Schist	0.0%	
ANTDD202136	57.6	60.35	2.75	Felsic Schist	0.0%	
ANTDD202136	60.35	61.34	0.99	Altered Felsic Schist	0.0%	
ANTDD202136	61.34	69.02	7.68	Felsic Schist	0.0%	
ANTDD202136	69.02	73.14	4.12	Mafic Schist	0.0%	
ANTDD202136	73.14	83.56	10.42	Altered Mafic Schist	0.0%	
ANTDD202136	83.56	85.12	1.56	Intermediate Schist	0.0%	
ANTDD202136	85.12	87.54	2.42	Altered Mafic Schist	0.0%	
ANTDD202136	87.54	88.39	0.85	Felsic Schist	0.0%	
ANTDD202136	88.39	91.14	2.75	Altered Mafic Schist	0.0%	
ANTDD202136	91.14	94.23	3.09	Altered Felsic Schist	0.0%	
ANTDD202136	94.23	97.23	3	Altered Mafic Schist	0.0%	
ANTDD202136	97.23	106.12	8.89	Altered Brecciated Schist	0.0%	
ANTDD202136	106.12	113.35	7.23	Felsic Schist	0.0%	
ANTDD202136	113.35	115.4	2.05	Altered Brecciated Schist	0.0%	
ANTDD202136	115.4	138.55	23.15	Felsic Schist	0.0%	
ANTDD202136	138.55	156.84	18.29	Altered Mafic Schist	0.2%	pyrrhotite-pyrite
ANTDD202136	156.84	164.64	7.8	Altered Mafic Schist	0.1%	pyrite
ANTDD202136	164.64	167.02	2.38	Altered Mafic Schist	0.0%	
ANTDD202136	167.02	168.52	1.5	Mafic Schist	0.0%	
ANTDD202136	168.52	185.02	16.5	Altered Mafic Schist	0.1%	pyrite
ANTDD202136	185.02	187.04	2.02	Altered Mafic Schist	0.0%	
ANTDD202136	187.04	224.65	37.61	Mafic Schist	0.0%	
ANTDD202136	224.65	232.46	7.81	Mafic Schist	0.1%	chalcopyrite
ANTDD202136	232.46	234.12	1.66	Mafic Schist	0.5%	chalcopyrite
ANTDD202136	234.12	234.87	0.75	Altered Intermediate Schist	0.0%	
ANTDD202136	234.87	236.52	1.65	Altered Mafic Schist	0.0%	
ANTDD202136	236.52	244.95	8.43	Mafic Schist	0.0%	
ANTDD202136	244.95	248.8	3.85	Intermediate Schist	0.2%	chalcopyrite-pyrrhotite

ANTDD202136	248.8	251.22	2.42	Altered Felsic Schist	0.0%	
ANTDD202136	251.22	252.68	1.46	Mafic Schist	0.0%	
ANTDD202136	252.68	261.41	8.73	Altered Felsic Schist	0.1%	pyrite
ANTDD202136	261.41	262.92	1.51	Mafic Schist	0.1%	pyrite
ANTDD202136	262.92	267.18	4.26	Intermediate Schist	0.0%	
ANTDD202136	267.18	267.92	0.74	Pegmatite	0.0%	
ANTDD202136	267.92	268.37	0.45	Mafic Schist	0.0%	
ANTDD202136	268.37	268.98	0.61	Pegmatite	0.0%	
ANTDD202136	268.98	273.95	4.97	Altered Mafic Schist	0.1%	pyrrhotite
ANTDD202136	273.95	279.81	5.86	Intermediate Schist	0.5%	pyrite
ANTDD202136	279.81	315.58	35.77	Intermediate Schist	0.0%	
ANTDD202136	315.58	316.49	0.91	Altered Mafic Schist	1.1%	pyrite-chalcopyrite
ANTDD202136	316.49	319	2.51	Altered Intermediate Schist	0.2%	chalcopyrite-pyrite
ANTDD202136	319	319.3	0.3	Intermediate Schist	2.1%	sphalerite-pyrite-chalcopyrite
ANTDD202136	319.3	325.92	6.62	Intermediate Schist	0.1%	pyrite
ANTDD202136	325.92	326.53	0.61	Intermediate Schist	0.0%	
ANTDD202136	326.53	328.16	1.63	Intermediate Schist	0.2%	sphalerite-pyrite
ANTDD202136	328.16	328.65	0.49	Intermediate Schist	1.2%	chalcopyrite-galena-sphalerite-pyrite
ANTDD202136	328.65	329.67	1.02	Intermediate Schist	0.0%	
ANTDD202136	329.67	329.9	0.23	Intermediate Schist	0.7%	pyrite-chalcopyrite-sphalerite
ANTDD202136	329.9	330.22	0.32	Intermediate Schist	4.5%	chalcopyrite-sphalerite-pyrite-galena
ANTDD202136	330.22	330.66	0.44	Intermediate Schist	1.0%	sphalerite-pyrite
ANTDD202136	330.66	330.93	0.27	Intermediate Schist	4.5%	pyrite-sphalerite-galena
ANTDD202136	**330.93**	**331.37**	**0.44**	**Altered Massive Sulphide**	**56.0%**	**pyrrhotite-chalcopyrite-sphalerite-pyrite**
ANTDD202136	**331.37**	**331.7**	**0.33**	**Altered Massive Sulphide**	**80.0%**	**pyrrhotite-chalcopyrite-pyrite-sphalerite**
ANTDD202136	331.7	332.42	0.72	Intermediate Schist	1.0%	sphalerite-pyrite
ANTDD202136	332.42	339.53	7.11	Intermediate Schist	0.0%	
ANTDD202136	339.53	341.32	1.79	Pegmatite	0.1%	pyrite
ANTDD202136	341.32	346.04	4.72	Intermediate Schist	0.0%	
ANTDD202136	346.04	362.35	16.31	Intermediate Schist	0.1%	pyrite

Table 11. Geological log for drill hole ANTDD202138 completed recently at the Antler Copper Project

Hole ID	From (m)	To (m)	Interval (m)	Description	% Sulphides	Sulphide Minerals
ANTDD202138	0	14.65	14.65	Felsic Schist	0.1%	pyrite
ANTDD202138	14.65	20.9	6.25	Felsic Schist	0.0%	
ANTDD202138	20.9	37.85	16.95	Felsic Schist	0.1%	pyrite
ANTDD202138	37.85	40.36	2.51	Felsic Schist	0.0%	
ANTDD202138	40.36	84.36	44	Altered Felsic Schist	0.0%	
ANTDD202138	84.36	94.74	10.38	Altered Mafic Schist	0.0%	
ANTDD202138	94.74	100.6	5.86	Intermediate Schist	0.0%	
ANTDD202138	100.6	136.4	35.8	Altered Mafic Schist	0.0%	
ANTDD202138	136.4	142.36	5.96	Intermediate Schist	0.0%	
ANTDD202138	142.36	154.5	12.14	Intermediate Schist	0.1%	pyrite
ANTDD202138	154.5	172.5	18	Mafic Schist	0.1%	pyrite
ANTDD202138	172.5	198.94	26.44	Altered Mafic Schist	0.0%	
ANTDD202138	198.94	200.64	1.7	Intermediate Schist	0.1%	pyrite
ANTDD202138	200.64	209.3	8.66	Altered Mafic Schist	0.0%	
ANTDD202138	209.3	221.45	12.15	Mafic Schist	0.1%	pyrite
ANTDD202138	221.45	239.57	18.12	Intermediate Schist	0.1%	pyrite
ANTDD202138	239.57	244.52	4.95	Intermediate Schist	0.5%	pyrite
ANTDD202138	244.52	246.71	2.19	Altered Intermediate Schist	3.0%	pyrite
ANTDD202138	246.71	247.75	1.04	Altered Intermediate Schist	0.5%	pyrite
ANTDD202138	247.75	262.92	15.17	Intermediate Schist	0.1%	pyrite
ANTDD202138	262.92	265.5	2.58	Intermediate Schist	0.5%	pyrite
ANTDD202138	265.5	271.18	5.68	Intermediate Schist	0.1%	pyrite
ANTDD202138	**271.18**	**271.56**	**0.38**	**Semi-Massive-Sulphide**	**20.0%**	**chalcopyrite-sphalerite-pyrite**
ANTDD202138	271.56	272.1	0.54	Altered Felsic Schist	0.2%	chalcopyrite-pyrite
ANTDD202138	272.1	280.14	8.04	Altered Felsic Schist	0.3%	chalcopyrite-galena-pyrite
ANTDD202138	280.14	283.8	3.66	Altered Felsic Schist	0.9%	chalcopyrite-sphalerite-galena-pyrrhotite-pyrite
ANTDD202138	**283.8**	**284.29**	**0.49**	**Semi-Massive-Sulphide**	**25.0%**	**chalcopyrite-sphalerite-pyrite-pyrrhotite**
ANTDD202138	284.29	284.9	0.61	Pegmatite	0.1%	pyrite
ANTDD202138	284.9	287.39	2.49	Mafic Schist	6.0%	pyrrhotite-pyrite-chalcopyrite
ANTDD202138	287.39	290.5	3.11	Altered Mafic Schist	0.1%	pyrite

ANTDD202138	**290.5**	**291.4**	**0.9**	**Massive-Sulphide**	**70.6%**	**pyrite-sphalerite-chalcopyrite-pyrrhotite**
ANTDD202138	291.4	291.6	0.2	Intermediate Schist	0.0%	
ANTDD202138	**291.6**	**291.8**	**0.2**	**Semi-Massive-Sulphide**	**30.2%**	**pyrite-sphalerite-chalcopyrite-pyrrhotite**
ANTDD202138	291.8	294.28	2.48	Intermediate Schist	0.2%	chalcopyrite-pyrite
ANTDD202138	294.28	295	0.72	Intermediate Schist	0.0%	
ANTDD202138	295	300.5	5.5	Mafic Schist	0.0%	
ANTDD202138	300.5	302.12	1.62	Intermediate Schist	0.0%	
ANTDD202138	302.12	304.25	2.13	Intermediate Schist	1.0%	chalcopyrite-pyrite
ANTDD202138	**304.25**	**304.88**	**0.63**	**Semi-Massive-Sulphide**	**20.0%**	**pyrite-sphalerite**
ANTDD202138	304.88	305.22	0.34	Altered Pegmatite	0.1%	pyrite
ANTDD202138	305.22	305.69	0.47	Mafic Schist	0.0%	
ANTDD202138	305.69	306	0.31	Mafic Schist	15.0%	sphalerite-pyrite
ANTDD202138	306	309	3	Mafic Schist	0.0%	
ANTDD202138	309	314	5	Intermediate Schist	0.0%	
ANTDD202138	314	315.71	1.71	Pegmatite	0.0%	
ANTDD202138	315.71	319	3.29	Intermediate Schist	0.0%	
ANTDD202138	319	319.85	0.85	Pegmatite	0.0%	
ANTDD202138	319.85	320.04	0.19	Altered Mafic Schist	0.0%	

Table 12. Geological log for drill hole ANTDD202139 completed recently at the Antler Copper Project

Hole ID	From (m)	To (m)	Interval (m)	Description	% Sulphides	Sulphide Minerals
ANTDD202139	0.00	4.73	4.73	Felsic Schist	0.1%	pyrite
ANTDD202139	4.73	6.11	1.38	Pegmatite	0.1%	pyrite
ANTDD202139	6.11	44.07	37.96	Felsic Schist	0.1%	pyrite
ANTDD202139	44.07	55.52	11.45	Intermediate Schist	0.1%	pyrite
ANTDD202139	55.52	56.83	1.31	Pegmatite	0.1%	pyrite
ANTDD202139	56.83	97.63	40.80	Intermediate Schist	0.1%	pyrite
ANTDD202139	97.63	113.76	16.13	Altered Intermediate Schist	0.1%	pyrite
ANTDD202139	113.76	115.46	1.70	Felsic Schist	0.1%	pyrite
ANTDD202139	115.46	123.59	8.13	Intermediate Schist	0.1%	pyrite
ANTDD202139	123.59	144.18	20.59	Altered Intermediate Schist	0.1%	pyrite

ANTDD202139	144.18	152.97	8.79	Intermediate Schist	0.1%	pyrite
ANTDD202139	152.97	158.09	5.12	Altered Felsic Schist	0.1%	pyrite
ANTDD202139	158.09	160.22	2.13	Altered Intermediate Schist	0.1%	pyrite
ANTDD202139	160.22	161.47	1.25	Altered Felsic Schist	0.1%	pyrite
ANTDD202139	161.47	172.22	10.75	Altered Intermediate Schist	0.1%	pyrite
ANTDD202139	172.22	181.39	9.17	Intermediate Schist	0.1%	pyrite
ANTDD202139	181.39	198.45	17.06	Mafic Schist	0.1%	pyrite
ANTDD202139	198.45	233.81	35.36	Mafic Schist	0.5%	pyrite
ANTDD202139	233.81	238.50	4.69	Mafic Schist	0.1%	pyrite
ANTDD202139	238.50	268.95	30.45	Mafic Schist	1.1%	pyrite-pyrrhotite
ANTDD202139	268.95	283.99	15.04	Mafic Schist	0.1%	pyrite
ANTDD202139	283.99	304.95	20.96	Mafic Schist	0.6%	pyrite-pyrrhotite
ANTDD202139	304.95	360.41	55.46	Mafic Schist	0.1%	pyrite
ANTDD202139	360.41	366.28	5.87	Mafic Schist	0.0%	
ANTDD202139	**366.28**	**366.88**	**0.60**	**Semi-Massive Sulphide**	**45.0%**	**chalcopyrite-sphalerite-galena-pyrrhotite-pyrite**
ANTDD202139	**366.88**	**367.42**	**0.54**	**Semi-Massive Sulphide**	**30.0%**	**pyrite-chalcopyrite-sphalerite-pyrrhotite**
ANTDD202139	**367.42**	**367.98**	**0.56**	**Semi-Massive Sulphide**	**30.0%**	**sphalerite-pyrite-chalcopyrite-pyrrhotite**
ANTDD202139	367.98	370.66	2.68	Mafic Schist	1.0%	pyrite
ANTDD202139	370.66	372.01	1.35	Mafic Schist	7.0%	pyrite
ANTDD202139	**372.01**	**372.59**	**0.58**	**Massive Sulphide**	**85.0%**	**chalcopyrite-pyrite-sphalerite-pyrrhotite-galena**
ANTDD202139	372.59	374.60	2.01	Mafic Schist	10.0%	pyrite-sphalerite
ANTDD202139	374.60	384.93	10.33	Altered Intermediate Schist	5.0%	pyrite
ANTDD202139	**384.93**	**385.16**	**0.23**	**Massive Sulphide**	**65.0%**	**chalcopyrite-pyrrhotite-sphalerite**
ANTDD202139	385.16	401.38	16.22	Altered Intermediate Schist	3.0%	pyrite
ANTDD202139	401.38	405.07	3.69	Altered Intermediate Schist	0.0%	

Table 13. Geological log for drill hole ANTRCDD202143 completed recently at the Antler Copper Project

Hole ID	From (m)	To (m)	Interval (m)	Description	% Sulphides	Sulphide Minerals
ANTRCDD202143	0.00	20.83	20.83	Altered Felsic Schist	0.0%	
ANTRCDD202143	20.83	25.36	4.53	Intermediate Schist	0.0%	
ANTRCDD202143	25.36	75.55	50.19	Altered Intermediate Schist	0.0%	
ANTRCDD202143	75.55	108.63	33.08	Intermediate Schist	0.0%	

ANTRCDD202143	108.63	109.73	1.10	Altered Intermediate Schist	0.0%	
ANTRCDD202143	109.73	124.65	14.92	Intermediate Schist	0.0%	
ANTRCDD202143	124.65	150.90	26.25	Mafic Schist	0.0%	
ANTRCDD202143	150.90	169.80	18.90	Altered Intermediate Schist	0.0%	
ANTRCDD202143	169.80	215.75	45.95	Intermediate Schist	0.0%	
ANTRCDD202143	215.75	236.47	20.72	Altered Intermediate Schist	0.0%	
ANTRCDD202143	236.47	265.09	28.62	Intermediate Schist	0.0%	
ANTRCDD202143	265.09	266.62	1.53	Pegmatite	0.0%	
ANTRCDD202143	266.62	291.80	25.18	Intermediate Schist	0.0%	
ANTRCDD202143	291.80	293.83	2.03	Faulted Schist	0.0%	
ANTRCDD202143	293.83	298.30	4.47	Mafic Schist	0.0%	
ANTRCDD202143	298.30	309.85	11.55	Altered Mafic Schist	0.0%	
ANTRCDD202143	309.85	322.55	12.70	Intermediate Schist	0.0%	
ANTRCDD202143	322.55	323.89	1.34	Pegmatite	1.0%	chalcopyrite-pyrite
ANTRCDD202143	323.89	325.30	1.41	Intermediate Schist	1.0%	pyrite
ANTRCDD202143	**325.30**	**325.64**	**0.34**	**Semi-Massive-Sulphide**	**30.0%**	**chalcopyrite-pyrite**
ANTRCDD202143	325.64	327.61	1.97	Altered Amphibolite	5.0%	pyrite
ANTRCDD202143	327.61	328.92	1.31	Altered Amphibolite	0.1%	pyrite
ANTRCDD202143	**328.92**	**329.64**	**0.72**	**Massive Sulphide**	**66.0%**	**pyrrhotite-pyrite-sphalerite-chalcopyrite**
ANTRCDD202143	329.64	329.86	0.22	Altered Amphibolite	5.0%	sphalerite-pyrite-chalcopyrite
ANTRCDD202143	**329.86**	**330.38**	**0.52**	**Massive Sulphide**	**47.0%**	**pyrrhotite-pyrite-sphalerite-chalcopyrite**
ANTRCDD202143	**330.38**	**330.86**	**0.48**	**Semi-Massive-Sulphide**	**35.0%**	**sphalerite-pyrite-chalcopyrite**
ANTRCDD202143	330.86	335.12	4.26	Intermediate Schist	0.1%	pyrite
ANTRCDD202143	335.12	335.84	0.72	Intermediate Schist	0.0%	
ANTRCDD202143	**335.84**	**336.04**	**0.20**	**Massive Sulphide**	**50.0%**	**pyrite-sphalerite-chalcopyrite-pyrrhotite**
ANTRCDD202143	**336.04**	**336.67**	**0.63**	**Massive Sulphide**	**60.1%**	**sphalerite-pyrite-chalcopyrite-**
ANTRCDD202143	**336.67**	**337.38**	**0.71**	**Massive Sulphide**	**75.0%**	**pyrrhotite-chalcopyrite-sphalerite-pyrite**
ANTRCDD202143	337.38	337.65	0.27	Mafic Schist	20.0%	pyrrhotite-chalcopyrite-sphalerite-pyrite
ANTRCDD202143	337.65	338.00	0.35	Mafic Schist	0.1%	pyrite
ANTRCDD202143	338.00	338.93	0.93	Mafic Schist	0.0%	
ANTRCDD202143	338.93	347.16	8.23	Felsic Schist	0.1%	pyrite

ANTRCDD202143	347.16	347.36	0.20	Felsic Schist	15.0%	pyrite
ANTRCDD202143	347.36	352.40	5.04	Felsic Schist	0.0%	
ANTRCDD202143	352.40	354.18	1.78	Altered Intermediate Schist	0.0%	
ANTRCDD202143	354.18	356.52	2.34	Altered Felsic Schist	0.1%	pyrite
ANTRCDD202143	356.52	362.41	5.89	Felsic Schist	0.1%	pyrite
ANTRCDD202143	362.41	363.35	0.94	Felsic Schist	7.0%	pyrite-sphalerite
ANTRCDD202143	363.35	364.12	0.77	Felsic Schist	0.0%	
ANTRCDD202143	364.12	373.62	9.50	Altered Pegmatite	0.0%	
ANTRCDD202143	373.62	377.15	3.53	Intermediate Schist	0.0%	
ANTRCDD202143	377.15	378.50	1.35	Pegmatite	0.0%	
ANTRCDD202143	378.50	378.71	0.21	Intermediate Schist	0.0%	

Table 14. Geological log for drill hole ANTDD202144 completed recently at the Antler Copper Project

Hole ID	From (m)	To (m)	Interval (m)	Description	% Sulphides	Sulphide Minerals
ANTDD202144	0.00	98.60	98.60	Felsic Schist	0.0%	
ANTDD202144	98.60	99.94	1.34	Pegmatite	0.0%	
ANTDD202144	99.94	123.00	23.06	Felsic Schist	0.0%	
ANTDD202144	123.00	124.04	1.04	Pegmatite	0.0%	
ANTDD202144	124.04	135.83	11.79	Felsic Schist	0.0%	
ANTDD202144	135.83	137.77	1.94	Altered Felsic Schist	0.0%	
ANTDD202144	137.77	143.70	5.93	Felsic Schist	0.0%	
ANTDD202144	143.70	202.82	59.12	Intermediate Schist	0.0%	
ANTDD202144	202.82	203.82	1.00	Pegmatite	0.0%	
ANTDD202144	203.82	221.14	17.32	Altered Intermediate Schist	0.0%	
ANTDD202144	221.14	238.32	17.18	Intermediate Schist	0.0%	
ANTDD202144	238.32	330.92	92.60	Altered Intermediate Schist	0.0%	
ANTDD202144	330.92	347.74	16.82	Intermediate Schist	0.0%	
ANTDD202144	347.74	349.18	1.44	Altered Intermediate Schist	0.0%	
ANTDD202144	349.18	353.38	4.20	Intermediate Schist	0.0%	
ANTDD202144	353.38	355.05	1.67	Pegmatite	0.0%	
ANTDD202144	355.05	376.28	21.23	Intermediate Schist	0.0%	
ANTDD202144	376.28	376.91	0.63	Pegmatite	0.0%	

ANTDD202144	376.91	381.40	4.49	Intermediate Schist	0.0%	
ANTDD202144	381.40	382.26	0.86	Pegmatite	0.0%	
ANTDD202144	382.26	440.72	58.46	Intermediate Schist	0.0%	
ANTDD202144	440.72	445.12	4.40	Pegmatite	0.0%	
ANTDD202144	445.12	453.23	8.11	Intermediate Schist	0.0%	
ANTDD202144	453.23	455.36	2.13	Pegmatite	0.0%	
ANTDD202144	455.36	490.92	35.56	Intermediate Schist	0.0%	
ANTDD202144	490.92	533.07	42.15	Mafic Schist	0.0%	
ANTDD202144	533.07	535.66	2.59	Mafic Schist	0.1%	pyrite
ANTDD202144	535.66	537.88	2.22	Mafic Schist	1.0%	pyrite
ANTDD202144	537.88	539.16	1.28	Mafic Schist	0.5%	pyrite
ANTDD202144	539.16	540.47	1.31	Intermediate Schist	0.5%	pyrite
ANTDD202144	540.47	547.80	7.33	Intermediate Schist	0.1%	pyrite
ANTDD202144	547.80	550.46	2.66	Intermediate Schist	3.0%	pyrrhotite-pyrite
ANTDD202144	550.46	552.71	2.25	Intermediate Schist	5.0%	pyrite-chalcopyrite-sphalerite-pyrrhotite
ANTDD202144	552.71	557.13	4.42	Amphibolite	0.1%	pyrite
ANTDD202144	557.13	558.78	1.65	Amphibolite	0.2%	chalcopyrite-pyrite
ANTDD202144	558.78	559.25	0.47	Altered Intermediate Schist	0.5%	pyrite
ANTDD202144	**559.25**	**564.32**	**5.07**	**Massive Sulphide**	**95.0%**	**sphalerite-pyrite-chalcopyrite-galena-pyrrhotite**
ANTDD202144	**564.32**	**565.52**	**1.20**	**Massive Sulphide**	**95.0%**	**chalcopyrite-sphalerite-pyrrhotite-pyrite**
ANTDD202144	**565.52**	**568.24**	**2.72**	**Massive Sulphide**	**95.0%**	**sphalerite-pyrrhotite-galena-chalcopyrite-pyrite**
ANTDD202144	**568.24**	**574.02**	**5.78**	**Massive Sulphide**	**95.0%**	**sphalerite-pyrrhotite-chalcopyrite-pyrite**
ANTDD202144	574.02	575.34	1.32	Intermediate Schist	10.0%	sphalerite-pyrrhotite-chalcopyrite-pyrite
ANTDD202144	**575.34**	**583.75**	**8.41**	**Massive Sulphide**	**95.0%**	**sphalerite-pyrrhotite-chalcopyrite-pyrite**
ANTDD202144	583.75	584.70	0.95	Altered Intermediate Schist	15.0%	chalcopyrite-pyrrhotite-pyrite
ANTDD202144	584.70	585.96	1.26	Mafic Schist	5.5%	pyrite
ANTDD202144	585.96	592.11	6.15	Intermediate Schist	0.1%	pyrite
ANTDD202144	592.11	596.15	4.04	Mafic Schist	0.1%	pyrite
ANTDD202144	596.15	602.32	6.17	Altered Intermediate Schist	5.0%	galena-pyrite
ANTDD202144	602.32	609.51	7.19	Intermediate Schist	0.1%	pyrite
ANTDD202144	609.51	610.47	0.96	Pegmatite	0.0%	

ANTDD202144	610.47	614.93	4.46	Intermediate Schist	0.0%	

Table 15. Geological log for drill hole ANTRCDD202145 completed recently at the Antler Copper Project

Hole ID	From (m)	To (m)	Interval (m)	Description	% Sulphides	Sulphide Minerals
ANTRCDD202145	0.00	259.08	259.08	RC log in progress	0.0%	
ANTRCDD202145	259.08	268.25	9.17	Intermediate Schist	0.1%	pyrite
ANTRCDD202145	268.25	271.67	3.42	Intermediate Schist	0.0%	
ANTRCDD202145	271.67	272.40	0.73	Intermediate Schist	9.1%	pyrite-sphalerite-chalcopyrite-galena
ANTRCDD202145	272.40	273.13	0.73	Intermediate Schist	0.1%	pyrite
ANTRCDD202145	273.13	273.33	0.20	Altered Pegmatite	3.1%	chalcopyrite-galena-sphalerite
ANTRCDD202145	273.33	274.46	1.13	Intermediate Schist	0.0%	
ANTRCDD202145	274.46	275.26	0.80	Altered Intermediate Schist	1.1%	chalcopyrite-galena-pyrite
ANTRCDD202145	275.26	275.82	0.56	Intermediate Schist	0.2%	chalcopyrite-pyrite
ANTRCDD202145	275.82	277.70	1.88	Intermediate Schist	0.0%	
ANTRCDD202145	277.70	277.96	0.26	Altered Intermediate Schist	5.5%	pyrite-chalcopyrite-sphalerite
ANTRCDD202145	277.96	278.25	0.29	Intermediate Schist	0.1%	pyrite
ANTRCDD202145	278.25	278.92	0.67	Intermediate Schist	10.2%	sphalerite-pyrite-chalcopyrite-galena
ANTRCDD202145	278.92	280.32	1.40	Altered Intermediate Schist	0.2%	chalcopyrite-pyrite
ANTRCDD202145	280.32	281.83	1.51	Altered Intermediate Schist	2.5%	chalcopyrite-galena-pyrite
ANTRCDD202145	281.83	282.51	0.68	Intermediate Schist	0.2%	chalcopyrite-pyrite
ANTRCDD202145	282.51	282.92	0.41	Intermediate Schist	1.0%	chalcopyrite
ANTRCDD202145	282.92	283.20	0.28	Pegmatite	15.1%	chalcopyrite-pyrite-sphalerite-galena-pyrrhotite
ANTRCDD202145	**283.20**	**283.41**	**0.21**	**Massive-Sulphides**	**56.0%**	**pyrite-sphalerite-chalcopyrite**
ANTRCDD202145	**283.41**	**283.94**	**0.53**	**Massive-Sulphides**	**85.0%**	**pyrrhotite-sphalerite-pyrite-chalcopyrite**
ANTRCDD202145	**283.94**	**284.59**	**0.65**	**Massive-Sulphides**	**65.0%**	**pyrrhotite-sphalerite-pyrite-chalcopyrite**
ANTRCDD202145	**284.59**	**285.22**	**0.63**	**Massive-Sulphides**	**55.5%**	**chalcopyrite-pyrite-sphalerite-pyrrhotite-galena**
ANTRCDD202145	285.22	286.80	1.58	Intermediate Schist	0.1%	pyrite
ANTRCDD202145	286.80	310.84	24.04	Intermediate Schist	0.0%	
ANTRCDD202145	310.84	318.73	7.89	Felsic Schist	0.1%	pyrite
ANTRCDD202145	318.73	319.87	1.14	Intermediate Schist	0.1%	pyrite
ANTRCDD202145	319.87	320.07	0.20	Intermediate Schist	5.0%	pyrite-sphalerite

ANTRCDD202145	320.07	320.90	0.83	Altered Pegmatite	5.0%	pyrite-chalcopyrite-sphalerite
ANTRCDD202145	320.90	321.75	0.85	Altered Pegmatite	2.5%	pyrite-chalcopyrite
ANTRCDD202145	321.75	322.98	1.23	Pegmatite	0.1%	pyrite
ANTRCDD202145	322.98	323.69	0.71	Pegmatite	60.0%	pyrite-chalcopyrite
ANTRCDD202145	323.69	331.93	8.24	Intermediate Schist	0.1%	pyrite
ANTRCDD202145	331.93	333.00	1.07	Altered Mafic Schist	0.1%	pyrite
ANTRCDD202145	333.00	336.56	3.56	Intermediate Schist	0.1%	pyrite

Table 16. Geological log for drill hole ANTRCDD202146 completed recently at the Antler Copper Project

Hole ID	From (m)	To (m)	Interval (m)	Description	% Sulphides	Sulphide Minerals
ANTRCDD202146	0.00	204.22	204.22	RC log in progress		
ANTRCDD202146	204.22	220.40	16.18	Intermediate Schist	0.0%	
ANTRCDD202146	220.40	221.30	0.90	Pegmatite	0.1%	pyrite
ANTRCDD202146	221.30	227.63	6.33	Intermediate Schist	0.1%	pyrite
ANTRCDD202146	227.63	228.54	0.91	Altered Mafic Schist	7.0%	pyrite, chalcopyrite, sphalerite, galena
ANTRCDD202146	228.54	229.22	0.68	Altered Intermediate Schist	3.0%	chalcopyrite, sphalerite, pyrite, galena
ANTRCDD202146	229.22	231.50	2.28	Felsic Schist	0.1%	pyrite
ANTRCDD202146	231.50	231.67	0.17	Altered Mafic Schist	20.0%	pyrite, chalcopyrite, sphalerite
ANTRCDD202146	231.67	240.25	8.58	Felsic Schist	0.5%	chalcopyrite, sphalerite, pyrite, galena
ANTRCDD202146	240.25	241.40	1.15	Altered Felsic Schist	3.0%	pyrite, chalcopyrite, sphalerite
ANTRCDD202146	**241.40**	**242.10**	**0.70**	**Semi-Massive Sulphides**	**40.0%**	**pyrite, sphalerite, chalcopyrite**
ANTRCDD202146	242.10	242.63	0.53	Altered Mafic Schist	10.0%	pyrite, sphalerite
ANTRCDD202146	242.63	243.20	0.57	Altered Felsic Schist	15.0%	pyrite
ANTRCDD202146	243.20	243.54	0.34	Altered Felsic Schist	5.0%	pyrite, chalcopyrite, sphalerite
ANTRCDD202146	243.54	246.07	2.53	Intermediate Schist	2.0%	pyrite, sphalerite
ANTRCDD202146	246.07	249.05	2.98	Altered Mafic Schist	3.0%	pyrite, sphalerite
ANTRCDD202146	249.05	264.06	15.01	Intermediate Schist	0.1%	pyrite
ANTRCDD202146	264.06	264.87	0.81	Pegmatite	0.1%	pyrite, chalcopyrite
ANTRCDD202146	264.87	265.44	0.57	Altered Pegmatite	5.0%	pyrite, chalcopyrite, sphalerite
ANTRCDD202146	**265.44**	**265.66**	**0.22**	**Semi-Massive Sulphides**	**40.0%**	**pyrite, sphalerite**
ANTRCDD202146	265.66	266.50	0.84	Altered Pegmatite	5.0%	pyrite

ANTRCDD202146	266.50	268.61	2.11	Altered Pegmatite	0.1%	pyrite
ANTRCDD202146	268.61	273.04	4.43	Intermediate Schist	0.1%	pyrite
ANTRCDD202146	273.04	274.06	1.02	Altered Mafic Schist	0.1%	pyrite
ANTRCDD202146	274.06	285.14	11.08	Intermediate Schist	0.1%	pyrite

Table 17. Geological log for drill hole ANTRCDD202147 completed recently at the Antler Copper Project

Hole ID	From (m)	To (m)	Interval (m)	Description	% Sulphides	Sulphide Minerals
ANTRCDD202147	0.00	243.83	243.83	RC log in progress		
ANTRCDD202147	243.84	273.26	29.42	Intermediate Schist	0.0%	
ANTRCDD202147	**273.26**	**273.71**	**0.45**	**Semi-Massive Sulphide**	**30.0%**	**chalcopyrite-sphalerite**
ANTRCDD202147	**273.71**	**274.06**	**0.35**	**Massive Sulphide**	**57.0%**	**pyrite-sphalerite-chalcopyrite**
ANTRCDD202147	**274.06**	**274.85**	**0.79**	**Semi-Massive Sulphide**	**35.0%**	**chalcopyrite-pyrite-sphalerite-galena**
ANTRCDD202147	274.85	275.34	0.49	Altered Intermediate Schist	5.0%	chalcopyrite-pyrite
ANTRCDD202147	275.34	278.10	2.76	Intermediate Schist	0.5%	pyrite
ANTRCDD202147	278.10	279.26	1.16	Intermediate Schist	3.0%	pyrite
ANTRCDD202147	279.26	282.84	3.58	Intermediate Schist	0.5%	pyrite
ANTRCDD202147	282.84	285.83	2.99	Intermediate Schist	0.0%	
ANTRCDD202147	285.83	288.40	2.57	Intermediate Schist	2.0%	chalcopyrite-pyrite
ANTRCDD202147	288.40	289.99	1.59	Altered Intermediate Schist	4.0%	chalcopyrite-pyrite
ANTRCDD202147	**289.99**	**290.69**	**0.70**	**Massive Sulphide**	**85.0%**	**pyrrhotite-pyrite-sphalerite**
ANTRCDD202147	**290.69**	**291.12**	**0.43**	**Massive Sulphide**	**50.0%**	**pyrrhotite-chalcopyrite-sphalerite-pyrite**
ANTRCDD202147	291.12	291.92	0.80	Altered Intermediate Schist	1.0%	pyrite
ANTRCDD202147	**291.92**	**292.19**	**0.27**	**Semi-Massive Sulphide**	**40.0%**	**pyrrhotite-pyrite-chalcopyrite**
ANTRCDD202147	292.19	292.48	0.29	Altered Intermediate Schist	0.0%	
ANTRCDD202147	**292.48**	**294.80**	**2.32**	**Massive Sulphide**	**80.0%**	**pyrrhotite-chalcopyrite-sphalerite-pyrite**
ANTRCDD202147	**294.80**	**295.69**	**0.89**	**Massive Sulphide**	**100.0%**	**pyrrhotite-pyrite-chalcopyrite-sphalerite**
ANTRCDD202147	**295.69**	**295.90**	**0.21**	**Semi-Massive Sulphide**	**40.0%**	**chalcopyrite-sphalerite-pyrrhotite-pyrite**
ANTRCDD202147	**295.90**	**297.65**	**1.75**	**Massive Sulphide**	**90.0%**	**chalcopyrite-pyrrhotite-sphalerite-pyrite**
ANTRCDD202147	**297.65**	**298.76**	**1.11**	**Massive Sulphide**	**75.0%**	**chalcopyrite-pyrrhotite-pyrite-sphalerite**
ANTRCDD202147	**298.76**	**299.13**	**0.37**	**Semi-Massive Sulphide**	**35.0%**	**chalcopyrite-pyrrhotite-pyrite-sphalerite**
ANTRCDD202147	**299.13**	**299.43**	**0.30**	**Massive Sulphide**	**50.0%**	**pyrite-chalcopyrite-pyrrhotite**

ANTRCDD202147	299.43	299.88	0.45	Pegmatite	20.0%	pyrite-chalcopyrite-pyrrhotite
ANTRCDD202147	299.88	300.45	0.57	Pegmatite	10.0%	chalcopyrite-pyrite
ANTRCDD202147	300.45	300.78	0.33	Altered Intermediate Schist	0.0%	
ANTRCDD202147	**300.78**	**300.98**	**0.20**	**Semi-Massive Sulphide**	**35.0%**	**pyrite-pyrrhotite**
ANTRCDD202147	300.98	302.91	1.93	Altered Intermediate Schist	0.0%	
ANTRCDD202147	302.91	310.13	7.22	Altered Intermediate Schist	0.5%	pyrite
ANTRCDD202147	310.13	323.09	12.96	Intermediate Schist	0.0%	

APPENDIX 2 –

JORC CODE 2012 EDITION, TABLE 1 REPORT

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	• 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. • Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used. • Aspects of the determination of mineralisation that are Material to the Public Report. • 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	• Reverse circulation (RC) pre-collars have been drilled for holes named ANTRCDD2020XX, before these holes were completed with diamond core drilling through the targeted mineralised intervals. Holes named ANTDD2020XX have been drilled with diamond core from surface. • RC chip samples and HQ diamond core samples have been obtained during drilling. • RC chip samples were collected at 1.52m (5 foot) intervals; every interval is logged and those containing notable mineralisation and/or alteration are split and submitted to a laboratory for analyses. • Core is being logged and marked up for sampling by experienced geologists. Mineralised (and potentially mineralised) intervals of core is 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.).	• For holes named ANTRCDD2020XX, RC pre-collars have been drilled through the hangingwall at shallow levels before holes are completed with diamond core drilling through the targeted mineralised intervals. • For holes named ANTDD2020XX, diamond core was drilled from surface to the end of the hole. • In all holes, HQ diamond core drilling was undertaken through the targeted mineralised horizon(s). • HQ diamond core diameter is 63.5mm
Drill Sample Recovery	• Method of recording and assessing core and chip sample recoveries and results assessed. • Measures taken to maximise sample recovery and ensure representative nature of the samples. • 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	• Drill core recoveries were routinely recorded by the drilling contractors and subsequently cross-checked by the Company's geologists. • Recoveries were generally good. • There does not appear to be a relationship between sample recovery and grade. Recoveries were normal through the mineralized zone. • It is too early to ascertain whether there is any relationship between sample recovery and grade as assay results are pending.
Logging	• 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. • Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc.) photography. • The total length and percentage of the relevant intersections logged	• Drill core was logged to industry standards, with logging suitable for Mineral Resource estimation. • RC samples were logged to industry standards.

Criteria	JORC Code Explanation	Commentary
Sub-Sampling techniques and sample preparation	• If core, whether cut or sawn and whether quarter, half or all core taken. • If non-core, whether riffled, tube sampled, rotary split, etc. and whether sampled wet or dry. • For all sample types, the nature, quality and appropriateness of the sample preparation technique. • Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples. • 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. • Whether sample sizes are appropriate to the grain size of the material being sampled.	• Drill core has been 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. • Generally, the upper 60m of RC holes are dry and therefore dry-sampling of the 1.52 m intervals is achievable. Below 60m depth, RC chips were wet-sampled. RC intervals selected for assay sampling are split via riffle splitter prior to submittal to a laboratory for analyses. • Blanks, duplicates and standards are included in every 30 samples submitted to the laboratory for analysis. • Sample preparation in advance of assay was ALS Chemex's PREP 31 methodology.
Quality of assay data and laboratory tests	• 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	• Typical analytical techniques, including use of duplicates and blanks, have been adopted. • Assays will be determined using ALS Chemex's MS-ICP61 and MS-ICP61a methodologies for base metals and silver (with over-limit samples analysed with method ME-OG62) and Au-AA23 methodology for gold.

Criteria	JORC Code Explanation	Commentary
Verification of sampling and assaying	• The verification of significant intersections by either independent or alternative company personnel. • The use of twinned holes. • Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols. • Discuss any adjustment to assay data	• Analytical data will be incorporated into the Company's Project database. Significant intersections of mineralisation will then be calculated by the Company's technical personnel.
Location of data points	• Accuracy and quality of surveys used to locate drillholes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation. • Specification of the grid system used. • Quality and adequacy of topographic control.	• Drill hole collars have been determined with hand-held GPS utilising the UTM NAD 83 Zone 12 datum and projection. Azimuth values are reported relative to true north. • Down-hole orientation surveys were undertaken every 30 m. • No Mineral Resource estimation has been undertaken. • A digital elevation model publicly available from the US Geological Survey, accurate to within 1/3 arc-second (~10 m), has been used to verify the accuracy of historical drill collar elevations.
Data Spacing and distribution	• Data spacing for reporting of Exploration Results. • 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. • Whether sample compositing has been applied.	• 100% of drill core is logged. Samples containing visible sulphide mineralisation and/or significant alteration are sent to a laboratory for assay. • Sample intervals through the visible sulphide mineralisation were generally no greater than 0.5 m in length. • No Mineral Resource estimation has been undertaken, but this sample spacing will be suitable to use in such, in due course. • No sample compositing has been applied. • Significant intersections of mineralisation will be calculated by the Company's technical personnel.

Criteria	JORC Code Explanation	Commentary
Orientation of data in relation to geological structure	• Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type. • 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.	• All holes completed to date are believed to have been drilled close to perpendicular to the geological horizon and/or structures that are interpreted to be hosting mineralisation.
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	• The results of any audits or reviews of sampling techniques and data	• 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	• New World has entered into an option agreement that provides 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. • 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. • 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	• Acknowledgment and appraisal of exploration by other parties.	• 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.

Criteria	JORC Code Explanation	Commentary

Drillhole Information	• A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drillholes:
	  • easting and northing of the drillhole collar
	  • elevation or RL (Reduced Level elevation above sea level in metres) of the drillhole collar
	  • dip and azimuth of the hole
	  • downhole length and interception depth
	  • hole length.
	• 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
		• Drill hole collar details are tabulated in this announcement.
		• Depths and lengths of intercepts discussed in this announcement are down-hole depths and lengths.
		• 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.

Data aggregation methods	• 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. • 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. • The assumptions used for any reporting of metal equivalent values should be clearly stated	• No new assay results are reported here. Previously reported significant intercepts were calculated by length-weighted averaging. No maximum grade truncations (e.g. cutting of high grades) were applied. • Copper equivalent grades have 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 2021.

Criteria	JORC Code Explanation	Commentary
Relationship between mineralisation widths and intercept lengths	• These relationships are particularly important in the reporting of Exploration Results. • If the geometry of the mineralisation with respect to the drillhole angle is known, its nature should be reported. • 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').	• All significant intersections of mineralisation in new drill holes reported in this announcement refer to down-hole thicknesses of mineralisation as, to date, New World has had insufficient time to evaluate the data to estimate approximate true thicknesses. Notwithstanding that, in most cases, true thicknesses are considered to generally be between 80% and 100% of the down-hole thicknesses.
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	• The nature and scale of planned further work (e.g. tests for lateral extensions or depth extensions or large-scale step-out drilling). • Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.	• New World intends undertaking further drilling to test for extensions of thick high-grade mineralisation. • New World intends calculating a maiden JORC Resource estimate for the project in the coming months, which will be used for mine design studies and to apply for mine permits. • Further infill and extensional drilling is expected to be undertaken thereafter.