

ASX RELEASE

7 APRIL 2021

ANDOVER CONTINUES TO GROW

Significant Nickel-Copper Mineralisation Confirmed at VC-23 Prospect

- Massive, semi-massive and matrix nickel-copper (Ni-Cu) sulphides intersected in multiple holes:
 - > 5.8m @ 1.12% Ni and 0.71% Cu from 69.6m in ANDD0009
 - 4.0m @ 1.69% Ni and 0.21% Cu from 32.7m in ANDD0011, including:
 1.3m @ 3.51% Ni and 0.21% Cu from 32.7m
 - 7.0m @ 1.35% Ni and 0.45% Cu from 95.0m in ANDD0012, including:2.7m @ 2.29% Ni and 0.48% Cu from 96.0m
 - 4.4m @ 1.17% Ni and 0.61% Cu from 84.6m in ANDD0013
 - 4.0m @ 1.02% Ni and 0.49% Cu from 92.3m in ANDD0016
 - > 0.6m @ 1.30% Ni and 0.37% Cu from 85.1m in ANDD0017
- Good continuity of nickel and copper sulphide mineralisation demonstrated over >200m x 100m with mineralisation open in all directions
- Further drilling planned at VC-23 when heritage clearances granted
- Two diamond rigs continue drilling at VC-07, returning multiple visual Ni-Cu sulphide intersections; assays pending for a further 18 completed drill holes

Azure Minerals Limited (ASX: AZS) ("Azure" or "the Company") is pleased to confirm that sulphide mineralisation observed in diamond drilling at the VC-23 target (refer ASX: 22 January and 8 February 2021) in the Andover Ni-Cu Project (60% Azure / 40% Creasy Group) returned significant nickel and copper assays.

Azure Managing Director, Mr. Tony Rovira said: "We've started 2021 at Andover with strong momentum on several fronts. Drilling continues to expand the substantial body of Ni-Cu sulphide mineralisation at VC-07, while our first reconnaissance drilling on another high priority target has resulted in a new discovery of significant nickel and copper sulphides at VC-23. Furthermore, the Company's ongoing geophysical exploration continues to identify more prospective targets for drilling, demonstrating the highly prospective character of the entire Andover project.

"The new VC-23 discovery is wide-open for further expansion with the mineralisation remaining open in all directions. The downhole electromagnetic (DHTEM) surveying identified multiple off-hole EM conductors that will be a major focus for the next round of drilling. With the sulphide mineralisation being remobilised from a primary source, we believe that VC-23 could potentially host a mineralised system similar to that at VC-07."



VC-23 PROSPECT

Ten high priority surface fixed-loop electromagnetic (FLTEM) and DHTEM conductor anomalies have been identified within the Andover Project (**see Figure 1**). VC-23 is the second of these targets to be drill tested as part of Azure's ongoing nickel exploration program, following on from the very successful discovery of a substantial body of Ni-Cu sulphide mineralisation at VC-07.

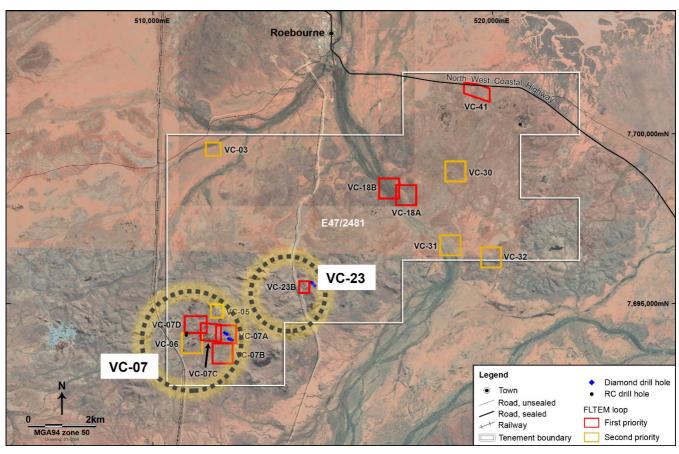


Figure 1: Andover Ni-Cu Project – plan showing identified geophysical (FLTEM / DHTEM) targets

Eight diamond drill holes (ANDD0009 to 0013, 0016 to 0018) were completed at VC-23 for 1,105.9m (see Figure 2). All holes targeted modelled locations of EM conductor plates or interpreted down-dip extensions of those conductor plates.

Five drillholes (ANDD0009, 0011, 0013, 0016 and 0017) have defined a vertical section through the sulphide mineralisation highlighting multiple Ni-Cu sulphide lenses extending at a shallow dip to the east (**Figures 2 and 3**). Individual intervals of massive sulphide mineralisation returned peak results of **3.51% Ni and 2.69% Cu** in ANDD0011, confirming the high tenor nature of the sulphide mineralisation.

Drilling on this section returned significant mineralised intersections, including:

- ANDD0009: **5.8m @ 1.12% Ni and 0.71% Cu** from 69.6m downhole
- ANDD0011: 4.0m @ 1.69% Ni and 0.21% Cu from 32.7m downhole
- ANDD0013: 4.4m @ 1.17% Ni and 0.61% Cu from 84.6m downhole
- ANDD0016: 4.0m @ 1.02% Ni and 0.49% Cu from 92.3m downhole
- ANDD0017: **0.6m @ 1.30% Ni and 0.37% Cu** from 85.1m downhole



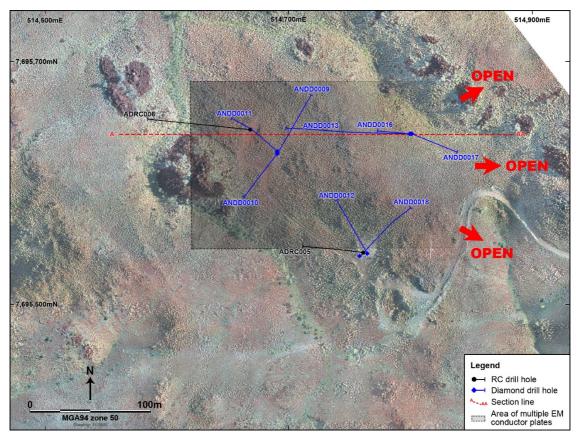


Figure 2: VC-23 showing drill holes, accumulation of EM conductor plates and A-AA cross section

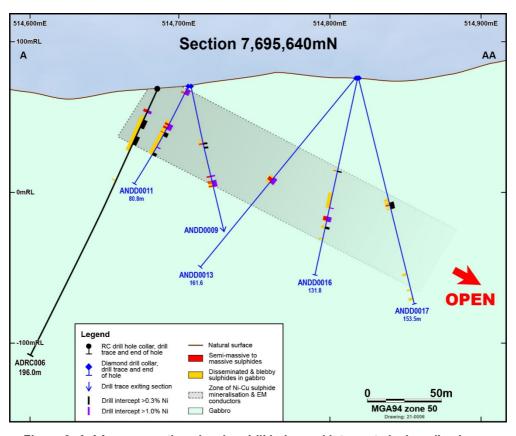


Figure 3: A-AA cross section showing drill holes and interpreted mineralised zone



ANDD0012 targeted an off-hole EM conductor plate located southeast of VC-23 that was modelled from a DHTEM survey in a historical hole that failed to intersect mineralisation. Azure's drill hole intersected significant quantities of Ni-Cu sulphides coincident with the modelled location of the conductor plate, returning an overall mineralised intersection of **7.0m @ 1.35% Ni and 0.45% Cu** from 95.0m downhole. Within this is a zone of continuous massive and semi-massive sulphides returning **2.7m @ 2.29% Ni and 0.48% Cu**.

The 100m-wide area between the massive and semi-massive Ni-Cu sulphides intersected in ANDD0012 and the continuous horizon of sulphide mineralisation intersected in holes ANDD0009, 0010, 0011, 0013, 0016 and 0017 (see Figure 2) remains undrilled. The relationship of these two mineralised zones is yet to be determined, however DHTEM modelling indicates significant EM conductance, suggesting the presence of one or more sulphide mineralised zones in this central area.

All eight holes drilled to date at VC-23 intersected visual Ni-Cu sulphide mineralisation, including six holes returning significant mineralised intersections, defining an interpreted east-west down-dip mineralised extent in excess of 200m, with mineralisation remaining open in all directions.

Follow-up DHTEM surveys have been completed in all holes drilled at VC-23. In-hole EM conductors are present in each hole in association with the intersected sulphide mineralisation. Additional strong off-hole conductors have been identified down-dip to the northeast, east and southeast from the mineralised intersections, confirming excellent potential for the next phase of exploration drilling to significantly expand the VC-23 mineralisation.

MOVING FORWARD

Textural characteristics of the sulphide mineralisation at VC-23, including the linear orientation of the sulphide grains, the presence of cross-cutting chalcopyrite veinlets, and the sheared outer contacts of the mineralised zones, indicate that the VC-23 sulphides have been remobilised from a primary source to the current near-surface location. This is a similar situation to VC-07 where drilling has demonstrated that near-surface sulphides have been remobilised from a deep primary source.

To assist with further drill targeting at VC-23, Azure is undertaking geochemical studies, geophysical surveying, and modelling of the electromagnetic conductors to assist with tracing this remobilised mineralisation back to the original source deposit.

While downhole EM surveys are an excellent targeting tool for individual drill holes, they have limited spatial reach and often don't present the "big picture" potential.

In order to provide prospect-wide EM coverage at VC-23, an extensive, deep-seeking surface FLTEM survey utilising large (600m x 600m) loops will be undertaken as soon as practicable to cover the drilled area and further to the east to define conductors representing along-strike and down-dip mineralised extensions. Additional diamond drilling will then be undertaken to test these conductor targets.

Elsewhere on Andover, Azure's regional exploration program will continue through 2021, comprising surface, downhole and airborne geophysical surveys, with follow-up diamond core and Reverse Circulation (RC) drilling undertaken when heritage clearances of those sites have been finalised.

Meanwhile, diamond drilling continues at VC-07 with two rigs actively exploring the down-dip and western strike extensions of the Ni-Cu mineralised system, and a third rig scheduled to commence in April. An update on drilling progress at VC-07 is expected shortly.



Table 1: Significant mineralised intersections at VC-23

HOLFNa	DEPTH (m)		INTERCEPT	ESTIMATED TRUE	GRADE			
HOLE No	FROM	то	LENGTH (m)	WIDTH (m)	Ni (%)	Cu (%)	Co (%)	
ANDD0009	42.1	42.8	0.7	0.5	1.00	0.66	0.06	
	46.4	47.4	1.0	0.7	0.49	0.31	0.03	
	65.8	67.1	1.3	0.9	1.17	0.29	0.07	
	69.6	75.4	5.8	4.2	1.12	0.71	0.06	
incl	73.1	73.8	0.7	0.5	2.65	0.07	0.14	
ANDD0010			No S	Significant Assays				
ANDD0011	4.0	8.6	4.6	4.6	1.12	0.46	0.06	
incl	7.6	8.6	1.0	1.0	2.30	0.22	0.11	
	32.7	36.7	4.0	4.0	1.69	0.21	0.08	
incl	32.7	34.0	1.3	1.3	3.51	0.21	0.16	
	39.7	40.0	0.3	0.3	1.79	0.55	0.09	
	40.9	41.3	0.4	0.4	1.14	1.82	0.06	
	51.6	52.0	0.4	0.4	1.47	0.42	0.08	
	57.6	58.1	0.5	0.5	1.08	0.23	0.07	
ANDD0012	87.6	88.0	0.4	0.3	1.08	0.26	0.06	
	92.2	92.5	0.3	0.25	1.02	0.07	0.06	
	95.0	102.0	7.0	6.0	1.35	0.45	0.08	
incl	96.0	98.7	2.7	2.3	2.29	0.48	0.13	
or	95.7	100.3	4.6	3.9	1.82	0.43	0.10	
ANDD0013	84.6	89.0	4.4	4.4	1.17	0.61	0.06	
incl	85.9	88.2	2.3	2.3	1.60	0.75	0.09	
ANDD0016	60.6	61.5	0.9	0.8	0.87	0.08	0.04	
incl	61.0	61.3	0.3	0.3	1.53	0.06	0.07	
	92.3	96.3	4.0	3.6	1.02	0.49	0.06	
incl	92.3	93.8	1.5	1.4	1.66	0.54	0.09	
ANDD0017	84.1	88.3	4.2	2.7	0.60	0.35	0.02	
incl	85.1	85.7	0.6	0.4	1.30	0.37	0.05	
ANDD0018	110.5	111	0.5	0.4 cut-off for overall zone	1.00	1.13	0.05	

Mineralised intersections calculated using a 0.4% Ni grade cut-off for overall zones and 1.0% Ni for included high grade zones.



Table 2: Summary of mineralised intervals for ANDD0012, ANDD0013, ANDD0016 and ANDD0017

INTERVAL (m)			MINERALISATION DESCRIPTION		
HOLE	FROM	то	LENGTH	SULPHIDE % (Visual Estimate)	
ANDD0009	65.8	67.0	1.2	Matrix to massive sulphides in gabbro (Po-Pn-Cpy) 80%	
ANDD0009	67.0	69.5	2.5	Gabbro	
ANDD0009	69.5	70.4	0.9	Matrix to semi-massive sulphides in gabbro (Po-Pn-Cpy) 45%	
ANDD0009	70.4	70.8	0.4	Heavily disseminated sulphides in gabbro (Cpy-Po-Pn) 15%	
ANDD0009	70.8	71.1	0.3	Massive sulphides (Po-Pn-Cpy) 90%	
ANDD0009	71.1	73.0	1.9	Disseminated and blebby sulphides in gabbro (Po-Pn-Cpy) 10%	
ANDD0009	73.0	73.7	0.7	Semi-massive to massive sulphides in gabbro (Po-Pn-Cpy) 60%	
ANDD0009	73.7	74.4	0.7	Heavily disseminated sulphides in gabbro (Cpy-Po-Pn) 20%	
7.11.2.2.000		7	017	(op) 10 111/ 2070	
ANDD0010	61.3	66.3	6.0	Disseminated sulphides in gabbro (Cpy-Py) 7%	
ANDD0010	66.3	73.2	7.2	Gabbro	
ANDD0010	73.2	84.0	10.8	Disseminated sulphides in gabbro (Cpy-Py) 5%	
ANDDOOLO	73.2	04.0	10.0	Disserminated surprinces in gubbio (cpy 1 y) 570	
ANDD0011	4.1	7.5	3.1	Iron-Nickel-Copper Rich Gossan (includes 0.3m core loss)	
ANDD0011 ANDD0011	7.5	7.7	0.2	Massive sulphides - partially oxidized (Po-Pn-Cpy) 90%	
ANDD0011 ANDD0011	7.7	8.3	0.6	Gabbro	
ANDD0011	8.3	8.5	0.0	Massive sulphides - partially oxidized (Po-Pn-Cpy) 90%	
ANDD0011 ANDD0011	8.5	32.7	24.2	Gabbro	
ANDD0011	32.7		1.3		
		34.0		Massive Sulphides (Po-Pn-Cpy) 90%	
ANDD0011	34.0	35.0	1.0	Gabbro	
ANDD0011	35.0	36.7	1.7	Matrix to semi-massive Sulphides in Gabbro (Po-Pn-Cpy) 50%	
ANDD0011	36.7	58.1	21.4	Disseminated and blebby sulphides in gabbro (Po-Pn-Cpy) 8-10%	
AND D0042	02.2	04.4	0.0	Disconsidered and address in such that (De Con.) 200/	
ANDDO012	83.2	84.1	0.9	Disseminated sulphides in gabbro (Po-Cpy) 20%	
ANDD0012	84.1	84.6	0.5	Semi-massive sulphides in gabbro (Po-Cpy-Pn) 45%	
ANDD0012	84.6	87.0	2.4	Gabbro	
ANDD0012	87.0	88.0	1.0	Disseminated sulphides in gabbro (Po-Cpy) 20%	
ANDD0012	88.0	92.2	4.2	Gabbro	
ANDD0012	92.2	92.5	0.3	Semi-massive sulphides in gabbro (Po-Cpy-Pn) 50%	
ANDD0012	92.5	95.7	3.2	Gabbro	
ANDD0012	95.7	98.7	3.0	Massive Sulphides (Po-Cpy-Pe) 85%	
ANDD0012	98.7	100.3	1.6	Heavily disseminated to semi-massive sulphides in gabbro (Po-Pn-Cpy) 45%	
ANDD0012	100.3	101.1	0.8	Gabbro	
ANDD0012 ANDD0012					
ANDDUU12	101.1	102.6	1.5	Disseminated sulphides in gabbro (Po-Cpy) 20%	
ANDD0013	84.6	85.9	1.3	Heavily disseminated sulphides in gabbro (Po-Cpy-Pn) 40%	
ANDD0013	85.9	88.2	2.3	Semi-massive sulphides in gabbro (Po-Pn-Cpy) 60%	
ANDD0013			1.8	Disseminated sulphides in gabbro (Po-Cpy) 20%	
ANDDUUIS	88.2	90	1.0	Disseriffiated sulprinces in gabbro (Po-cpy) 20%	
ANDD0016	60.6	61.5	0.9	Disseminated to semi-massive sulphides in gabbro (Po-Pn-Cpy) 20%	
ANDD0016	61.5	77.0	15.5	Gabbro	
ANDD0016	77.0	86.3	9.3	Ultramafic	
ANDD0016	86.3	86.7	0.4	Disseminated sulphides in ultramafic (Po-Pn-Cpy) 15%	
ANDD0016	86.7	92.3	5.6	Ultramafic	
ANDD0016	92.3	92.8	0.5	Matrix sulphides in ultramafic (Po-Pn-Cpy) 40%	
ANDD0016	92.8	93.8	1.0	Semi-massive sulphides in ultramafic (Po-Pn-Cpy) 70%	
VIADDOOTO	32.0	55.0	0.9	Matrix sulphides in ultramafic (Po-Pn-Cpy) 40%	



ANDD0016	94.7	98.3	3.6	Ultramafic		
ANDD0016	98.3	99.4	1.1	Disseminated sulphides in ultramafic (Po-Pn-Cpy) 10%		
ANDD0017	83.3	85.1	1.8	Disseminated sulphides in ultramafic (Po-Cpy-Pn) 15%		
ANDD0017	85.1	85.7	0.6	Semi-massive sulphides in ultramafic (Po-Pn-Cpy) 50%		
ANDD0017	85.7	86.7	1.0	Gabbro		
ANDD0017	86.7	87.0	0.3	Heavily disseminated sulphides in ultramafics (Po-Cpy-Pn) 20%		
ANDD0017	87.0	87.6	0.6	Gabbro		
ANDD0017	87.6	88.3	0.7	Blebby sulphides in ultramafic (Po-Pn-Cpy) 10%		
Po = Pyrrhoti	Po = Pyrrhotite Pn = Pentlandite Cpy = Chalcopyrite Py = Pyrite					

In relation to the disclosure of visual mineralisation, the Company cautions that visual estimates of sulphide and oxide material abundance should never 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 in preliminary geological logging. The Company will update the market when laboratory analytical results become available.

Table 2: Location data for Andover drill holes

TARGET	HOLE No.	EAST (mE)	NORTH (mN)	ELEVATION (mASL)	AZIMUTH	DIP	TOTAL DEPTH (m)	COMMENT
VC-07	ANDD0001	512300	7693954	63.2	100	-50	175.2	Completed
VC-07	ANDD0002	512282	7693965	63.2	110	-60	210.0	Completed
VC-07	ANDD0003	512226	7693986	71.7	099	-63	324.2	Completed
VC-07	ANDD0004	512174	7694114	71.8	160	-65	432.1	Completed
VC-07	ANDD0005	512174	7694113	71.8	160	-59	389.9	Completed
VC-07	ANDD0006	512174	7694115	71.8	160	-70	494.5	Completed
VC-07	ANDD0007	512174	7694117	71.8	205	-72	483.1	Completed
VC-07	ANDD0008	512100	7694160	78.1	210	-67	596.9	Completed
VC-23	ANDD0009	514690	7695625	75.2	028	-65	132.5	Completed
VC-23	ANDD0010	514690	7695624	75.2	215	-70	132.1	Completed
VC-23	ANDD0011	514690	7695626	75.2	312	-55	80.8	Completed
VC-23	ANDD0012	514764	7695542	82.5	325	-70	143.6	Completed
VC-23	ANDD0013	514800	7695640	77.2	275	-50	161.6	Completed
VC-07	ANDD0014	512100	7694160	78.1	210	-74	650.1	Completed
VC-07	ANDD0015	512170	7694170	77.9	168	-68	510.0	Completed
VC-23	ANDD0016	514800	7695640	77.2	275	-78	131.8	Completed
VC-23	ANDD0017	514800	7695640	77.2	105	-75	153.5	Completed
VC-23	ANDD0018	514758	7695540	82.5	041	-71	170.0	Completed
VC-07	ANDD0019	512199	7694061	69.2	173	-54	300.5	Completed
VC-07	ANDD0020	512167	7694170	77.9	178	-54	500.1	Completed
VC-07	ANDD0021	512199	7694062	69.2	174	-62	320.6	Completed
VC-07	ANDD0022	512170	7694170	77.9	200	-70	580.0	Completed
VC-07	ANDD0023	512100	7694160	78.1	210	-80	750.7	Completed
VC-07	ANDD0024	512170	7694170	77.9	168	-73	561.6	Completed
VC-07	ANDD0025	512100	7694160	64.0	236	-73	576.94	Completed
VC-07	ANDD0026	512170	7694170	65.0	155	-75	621.4	Completed
VC-07	ANDD0029	512200	7694061	64.0	146	-55	320.1	Completed
VC-07	ANDD0030	512170	7694170	77.9	145	-63	550.0	Completed
VC-07	ANDD0031	512174	7694113	71.8	180	-52	300.0	Completed
VC-07	ANDD0032	512174	7694113	71.8	183	-56	TBD	In progress
VC-07	ANDD0033	512170	7694170	77.9	180	-62	TBD	In progress



Authorised for release by Mr Brett Dickson, Company Secretary.

-ENDS-

For enquiries, please contact:

Tony Rovira
Managing Director
Azure Minerals Limited
Ph: +61 8 9481 2555

Media & Investor Relations Michael Weir / Cameron Gilenko Citadel-MAGNUS Ph: +61 8 6160 4903

or visit www.azureminerals.com.au

COMPETENT PERSON STATEMENT

Information in this report that relates to Exploration Results for the Andover Project is based on information compiled by Graham Leaver, who is a Member of The Australasian Institute of Geoscientists and fairly represents this information. Mr Leaver has sufficient experience relevant to the style of mineralisation and type of deposit under consideration, and to the activities undertaken, to qualify as a Competent Person as defined in the 2012 Edition of the Joint Ore Reserves Committee (JORC) Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr Leaver is a full-time employee of Azure Minerals Limited and consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

Information in this report that relates to previously reported Exploration Results has been crossed-referenced in this report to the date that it was reported to ASX. Azure Minerals Limited confirms that it is not aware of any new information or data that materially affects information included in the relevant market announcements.



JORC Code, 2012 Edition – Table 1

	Section 1: Sampling Techniques and Data					
Criteria	JORC Code Explanation	Commentary				
Sampling techniques	Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement	Samples are taken from diamond drill core (HQ or NQ2) that is saw cut (half or quarter). Sample intervals are determined according to the geology logged in the drill holes.				
	tools appropriate to the minerals under investigation, such as down hole 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	Sample preparation was undertaken at Bureau Veritas Minerals, Canning Vale laboratory, where the samples received were sorted and dried. Primary preparation crushed each whole sample to 10mm and then to 3mm. The samples were then split with a riffle splitter to obtain a sub-fraction which was pulverised via robotic pulveriser. The resultant pulverised material was placed in a barcoded sample packet for analysis. The barcoded packet is scanned when weighing samples for their respective				
	measurement tools or systems used.	analysis. Internal screen QAQC is done at 90% passing 75um.				
	Aspects of the determination of mineralisation that are Material to the	All samples were analysed by methods: FA0002 – lead collection fire assay/ICP-AES for Au, Pd				
	Public Report.	and Pt				
	In cases where 'industry standard' work has been done this would be relatively simple (eg 'reverse circulation drilling was used to	 ICP102 – 4-acid digest/ICP-OES for Al, Ca, Co, Cr, Cu, Fe, K, Mg, Mn, Na, Ni, P, S, Sc, Ti, V and Zn, and 				
	obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation	 ICP302 – 4-acid digest/ICP-MS for Ag, As, Ba, Cd, LI, Mo, Pb, Sr, Y and Zr. 				
	may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information.	These techniques are considered a total digest for all relevant minerals.				
Drilling Techniques	Drill type (eg core, reverse circulation, openhole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core	Drilling technique for all holes was diamond drilling with HQ-size (63.5mm diameter) from surface and NQ2-size (50.6mm diameter) core to the final depth.				
	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).	Drill holes are angled and core is being oriented for structural interpretation.				
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	Diamond core was reconstructed into continuous runs. Depths were measured from the core barrel and checked against marked depths on the core blocks. Core recoveries were logged and recorded in the database.				
	of the samples.	Core recoveries are very high with >90% of the drill core having recoveries of >98%.				
	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.	There is no discernible relationship between recovery and grade, and therefore no sample bias.				
Logging	Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining	Detailed core logging was carried out with recording of weathering, lithology, alteration, veining, mineralisation, structure, mineralogy, RQD and core recovery.				
	studies and metallurgical studies.	Drill core logging is qualitative.				



	Section 1: Sampling	g Techniques and Data
	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 photographed, wet and dry without flash, in core trays prior to sampling. Core from the entire drill hole was logged.
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 was sawn in half or quarter using a core saw. All samples were half or quarter core and were collected from the same side of the core. The sample preparation followed industry best practice. Sample preparation was undertaken at Bureau Veritas Minerals, Canning Vale laboratory, where the samples received were sorted and dried. Primary preparation crushed each whole sample to 10mm and then to 3mm. The samples were then split with a riffle splitter to obtain a sub-fraction which was pulverised via robotic pulveriser. The resultant pulverised material was placed in a barcoded sample packet for analysis. The barcoded packet is scanned when weighing samples for their respective analysis. Internal screen QAQC is done at 90% passing 75um. The sample sizes are considered appropriate to the grain size of the material being sampled.
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 (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.	All samples were analysed by methods: • FA0002 – lead collection fire assay/ICP-AES for Au, Pd and Pt • ICP102 – 4-acid digest/ICP-OES for Al, Ca, Co, Cr, Cu, Fe, K, Mg, Mn, Na, Ni, P, S, Sc, Ti, V and Zn, and • ICP302 – 4-acid digest/ICP-MS for Ag, As, Ba, Cd, Ll, Mo, Pb, Sr, Y and Zr. These techniques are considered a total digest for all relevant minerals. Duplicate, standard and blank check samples were submitted with drill core samples.
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	Senior technical personnel from the Company (Project Geologists +/- Exploration Manager) logged and verified significant intersections. Primary data was collected by employees of the Company at the project site. All measurements and observations were recorded digitally and entered into the Company's database. Data verification and validation is checked upon entry into the database. Digital data storage is managed by an independent data management company. No adjustments or calibrations have been made to any assay data.



	Section 1: Sampling Techniques and Data					
Location of data points	Accuracy and quality of surveys used to locate drill holes (collar and downhole	Drill holes were pegged by Company personnel using a handheld GPS, accurate to <u>+</u> 3m.				
	surveys), trenches, mine workings and other locations used in Mineral Resource estimation.	The grid system used is MGA94 Zone 50 for easting, northing and RL.				
	Specification of the grid system used.	Available state contour data and GPS recorded RL has been used which is adequate given the early stage of the project.				
	Quality and adequacy of topographic control.					
Data spacing and	Data spacing for reporting of Exploration Results.	Holes were individually drilled into electromagnetic targets and were not setup on a regular spacing.				
distribution	Whether the data spacing and distribution is sufficient to establish the degree of	Downhole sample interval spacings are selected based on identification of intersected mineralisation.				
	geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications	The project is at early exploration drilling stage, geological and grade continuity is not yet established.				
	applied.	No sample compositing has been applied.				
	Whether sample compositing has been applied					
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	Drilling was designed to intersect the modelled EM targets and geological features were not factored at this early stage of exploration. No sampling bias has been identified due to the early stage of the project.				
	mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.					
Sample security	The measures taken to ensure sample security	Assay samples were placed in calico sample bags, each is preprinted with a unique sample number.				
		Calico bags were placed in a poly weave bag and cabled tied closed at the top. Poly weave bags were placed inside a large bulka bag prior to transport.				
		Samples were picked up and delivered to the laboratory by a transport contractor.				
Audits or reviews	The results of any audits or reviews of sampling techniques and data.	No audits have been completed. Review of QAQC data has been carried out by company geologists				



	Section 2: Reporting of Exploration Results					
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.	Exploration Licence E47/2481 is a Joint Venture between Azure Minerals Ltd (60%) and Croydon Gold Pty Ltd (40%), a private subsidiary of the Creasy Group. The tenement is centred 35km southeast of the major mining/service town of Karratha in northern WA. The tenement is approximately 12km x 6km in size with its the northern boundary located 2km south of the town of Roebourne. Approximately 30% of the tenement area is subject to either pre-existing infrastructure, Class "C" Reserves and registered Heritage sites. Written permission is required to access these areas which are outside the current areas of exploration focus.				
		The tenement has been kept in good standing with all regulatory and heritage approvals having been met. There are no known impediments to operate in the area.				
Exploration done by other parties	Acknowledgment and appraisal of exploration by other parties.	Limited historical drilling has been completed within the Andover Complex. The following phases of drilling works with results have been undertaken:				
		1986-1987: Greater Pacific Investment; 6 core holes. Intersected elevated values of nickel (up to 1.0% Ni) and copper (up to 0.41% Cu). No PGEs were detected.				
		1996-1997: Dragon Mining; Stream sediment sampling, 5 RC holes in the NE at Mt Hall Ni-Cu target. Zones of noted sulphides (in sediments & gabbro) were selectively sampled with no anomalous results. Rare intervals of ultramafics were sampled.				
		1997-1998: BHP Minerals; 2 RC/DD holes were drilled within the Andover project area. Both holes intersected strongly magnetic serpentinite containing elevated values of nickel (up to 0.29% Ni), copper (up to 0.26% Cu) and cobalt (up to 332ppm Co) but no anomalous PGE's.				
		2012-2018: Croydon Gold; VTEM Survey, soil, and rock chip sampling, 7 RC holes tested 4 geophysical / geological targets. Significant Ni-Cu-Co sulphide mineralisation was intersected in two locations.				
Geology	Deposit type, geological setting and style of mineralisation.	The Andover Complex is an Archean-age layered maficultramafic intrusion covering an area of about 200km² that intruded the West Pilbara Craton.				
		The Andover Complex comprises a lower layered ultramafic zone 1.3km thick and an overlying 0.8km gabbroic layer intruded by dolerites.				
		Ni-Cu-Co sulphide mineralisation occurs at lithological boundaries, either between different types of gabbro's, or between mafics and ultramafics.				
		The current interpretation of the mineralized sulphides suggests a magmatic origin heavily overprinted by one or several hydrothermal events.				



Section 2: Reporting of Exploration Results

Drill hole information

A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:

Refer to tables in the report and notes attached thereto which provide all relevant details.

- easting and northing of the drill hole collar
- elevation or RL (Reduced Level

 elevation above sea level in metres) of the drill hole collar
- dip and azimuth of the hole
- down hole 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.

Data aggregation methods

In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg 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.

Length weighted average grade calculations have been applied to reported assay intervals.

No maximum and/or minimum grade truncations (eg cutting of high grades) or cut-off grades were applied.

High grade intervals internal to broader mineralised zones are reported as included zones - refer to drill intercept and detail tables.

No metal equivalents were reported.

Reported nickel and copper mineralised intersections for the drilling are based on intercepts using a lower grade cut-off of 0.4% Ni for the overall mineralised zones and 1.0% Ni for the included high grade mineralised zones.

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 drill hole angle is known, its nature should be reported.

If it is not known and only the down hole lengths are reported, there should

Geological controls and orientations of the mineralised zone are unconfirmed at this time and therefore all mineralised intersections are reported as "intercept length" and may not reflect true width.

Drilling was designed to intersect the modelled EM targets and geological features have not been factored at this early stage of exploration. The true direction of mineralisation is not determined at this stage.



	Section 2: Reporting of Exploration Results					
	be a clear statement to this effect (eg 'down hole length, true width not known').					
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 drill hole collar locations and appropriate sectional views.	Refer to figures in the report.				
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 believes that the ASX announcement is a balanced report with all material results reported.				
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.	Everything meaningful and material is disclosed in the body of the report. Geological observations have been factored into the report.				
Further work	The nature and scale of planned further work (eg tests for lateral 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.	Additional diamond drilling to follow-up the sulphide intersections. Downhole EM and surface fixed-loop EM surveying.				