

ASX RELEASE

12 OCTOBER 2021

## ANDOVER SHINES WITH MORE DRILL HITS

### *VC-07 East Nickel-Copper Deposit Continues to Grow*

#### SIGNIFICANT MINERALISED INTERSECTIONS

- ANDD0068:
  - 7.6m @ 2.38% Ni, 0.29% Cu & 0.10% Co from 329.7m downhole
    - Within 33.6m @ 1.30% Ni, 0.61% Cu & 0.06% Co from 317.7m downhole
- ANDD0069:
  - 7.1m @ 2.22% Ni, 0.31% Cu & 0.12% Co from 170.6m downhole;
  - 3.5m @ 2.10% Ni, 0.88% Cu & 0.11% Co from 360.0m downhole; and
  - 3.5m @ 3.99% Ni, 0.36% Cu & 0.16% Co from 375.2m downhole;
    - Within 18.7m @ 1.51% Ni, 0.60% Cu & 0.07% Co from 360.0m downhole
- ANDD0070:
  - 5.5m @ 2.11% Ni, 0.43% Cu & 0.09% Co from 342.2m downhole; and
  - 4.8m @ 2.63% Ni, 0.43% Cu & 0.12% Co from 356.7m downhole
    - Within 19.6m @ 1.46% Ni, 0.40% Cu & 0.07% Co from 342.2m downhole
- ANDD0073:
  - 13.9m @ 1.75% Ni, 0.64% Cu & 0.08% Co from 304.7m downhole;
    - Within 20.1m @ 1.41% Ni, 0.69% Cu & 0.07% Co from 298.4m downhole
  - 6.1m @ 2.21% Ni, 0.62% Cu & 0.09% Co from 338.6m downhole;
    - Within 10.6m @ 1.90% Ni, 0.53% Cu & 0.08% Co from 338.6m downhole

#### VISUALLY MINERALISED INTERSECTIONS

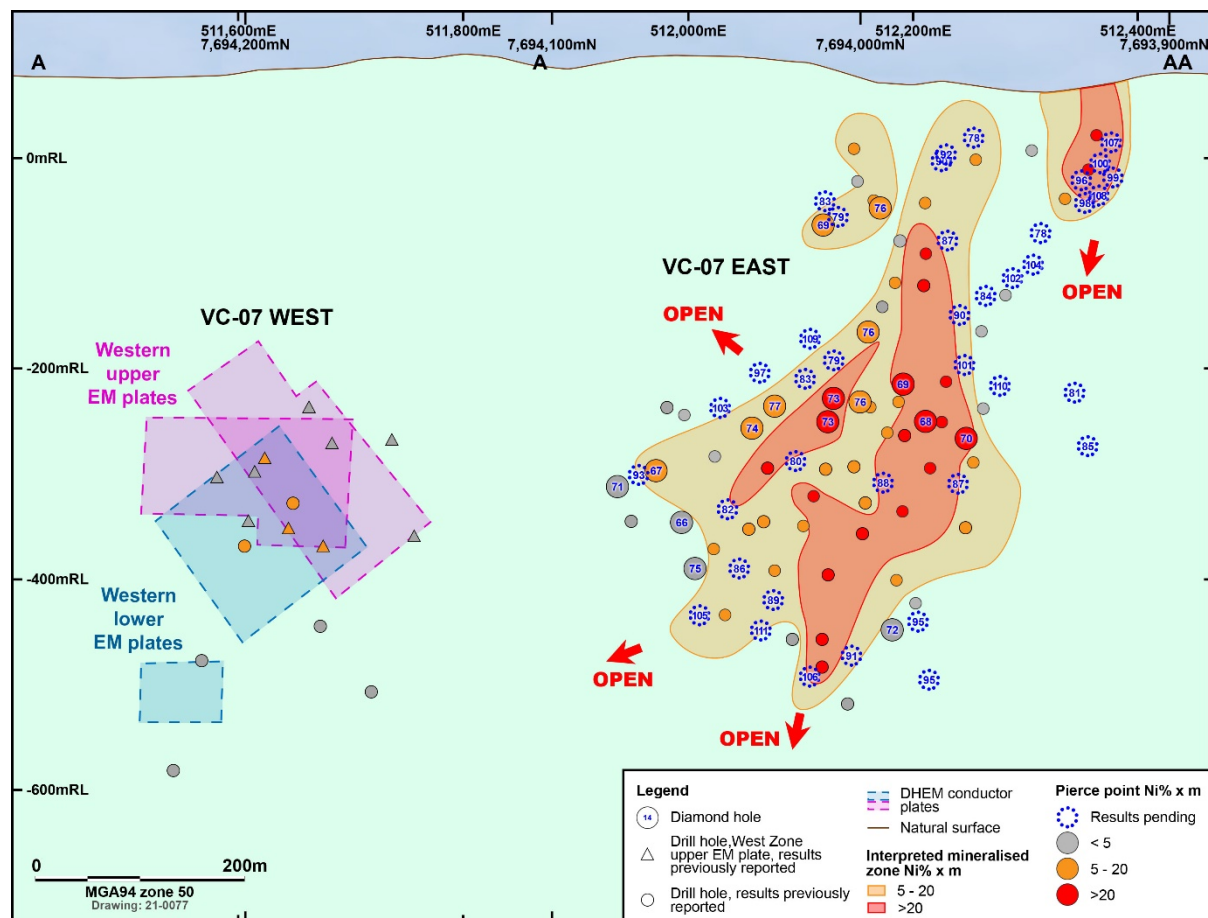
- 24 new drill holes intersected significant massive, semi-massive, matrix and heavily disseminated nickel-copper (Ni-Cu) sulphides (assays awaited) at VC-07 East, including:
  - 25.2m of Ni-Cu sulphides from 306.7m downhole (ANDD0087)
  - 15.2m of Ni-Cu sulphides from 371.0m downhole (ANDD0087)
  - 8.7m of Ni-Cu sulphides from 379.8m downhole (ANDD0088)
  - 10.8m of Ni-Cu sulphides from 404.1m downhole (ANDD0088)
  - 19.1m of Ni-Cu sulphides from 65.0m downhole (ANDD0090)
  - 20.6m of Ni-Cu sulphides from 90.5m downhole (ANDD0096)
  - 16.0m of Ni-Cu sulphides from 278.8m downhole (ANDD0101)
  - 10.9m of Ni-Cu sulphides from 193.9m downhole (ANDD0104)
  - 30.7m of Ni-Cu sulphides from 519.2m downhole (ANDD0111)

**Azure Minerals Limited** (ASX: AZS) ("Azure" or "the Company") is pleased to announce additional significant mineralised intersections from the mineral resource drill-out program being undertaken at the VC-07 East Ni-Cu sulphide deposit on the Andover Project (60% Azure / 40% Creasy Group).

Commenting on the latest results from Andover, Azure's Managing Director, Mr. Tony Rovira said: *"The mineral resource drilling of the Andover VC-07 East Ni-Cu sulphide deposit continues to deliver substantial mineralised intersections from both in-fill and extensional drilling. The in-fill drilling is confirming good internal continuity of grades and widths of the mineralisation, providing support for a robust Mineral Resource Estimate."*

*"We expect the VC-07 East resource drill-out to be completed within the next few weeks, with final assay results likely to be delivered by early January and our maiden Mineral Resource Estimate to be completed in the first quarter of 2022."*

*"The next move for the drill rigs will be to define the VC-07 West mineralised body where our earlier drilling identified multiple sulphide-rich zones coincident with electromagnetic conductor plates, with several high grade nickel and copper sulphide intersections returned. We also expect to be able to drill test some of the regional targets identified by airborne and surface electromagnetic surveying as soon as we have received the required heritage approvals."*



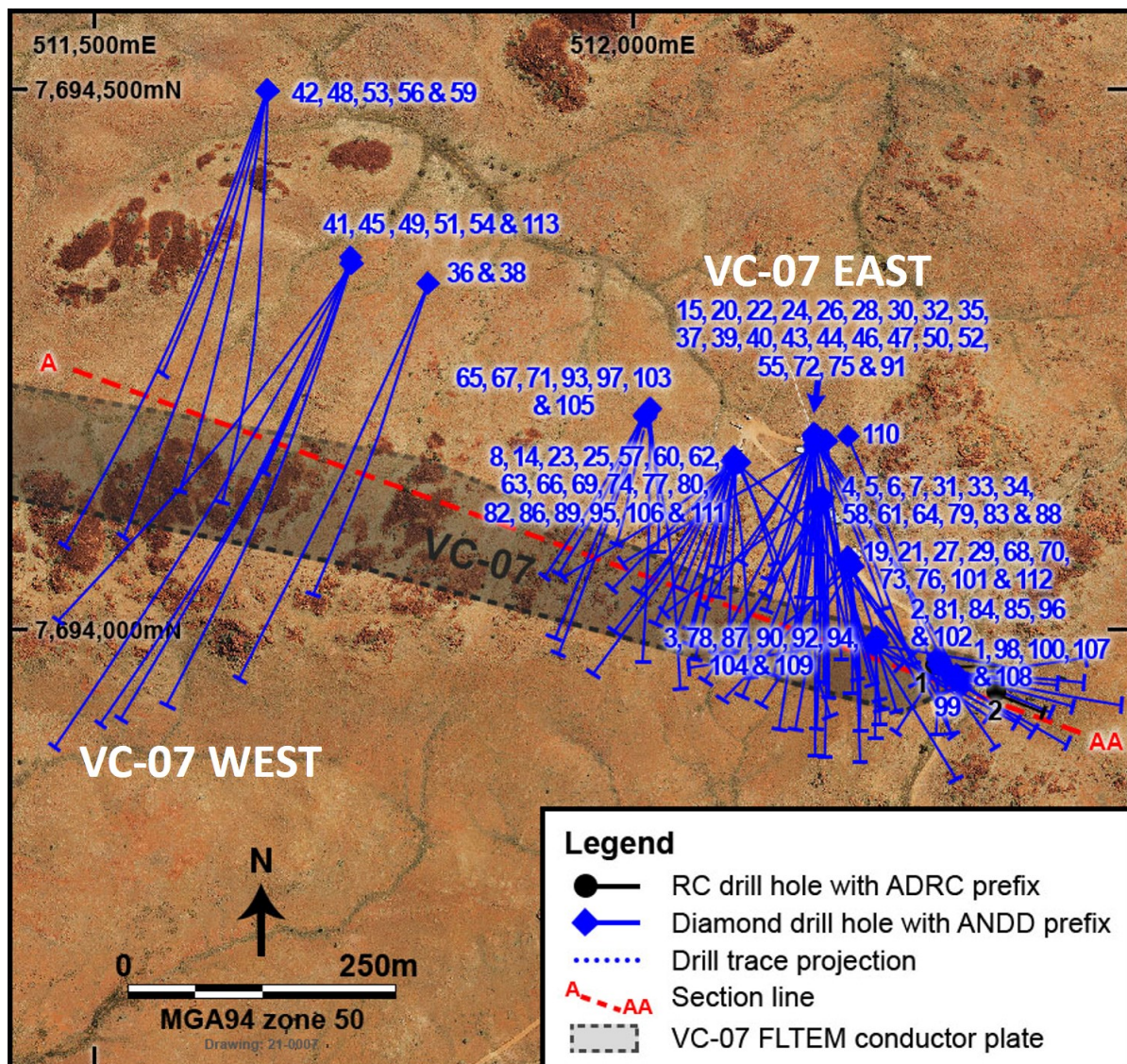
**Figure 1: Long section A-AA showing grade-thickness heat map (Ni% x width[m]) of the VC-07 East Ni-Cu sulphide deposit**



### VC-07 EAST Ni-Cu SULPHIDE DEPOSIT

Azure has completed a total of 111 diamond drill holes for 48,742m at Andover, with 103 holes drilled at VC-07 (91 holes at VC-07 East and 12 holes at VC-07 West) and 8 holes drilled at the VC-23 prospect. Assay results have been received up to and including hole ANDD0077. Results for the remaining 34 holes are awaited.

Three rigs continue to drill around the clock at VC-07 East, with a primary focus on completing in-fill and extensional resource definition drilling to support the delivery of a high-confidence maiden Mineral Resource Estimate in the first quarter of 2022.



The in-fill drilling program is designed to close-up the intersection spacing within the VC-07 East deposit to approximately 50m x 50m to ensure there will be a large component of Indicated Resources in the upcoming Mineral Resource Estimate. Most holes intersected significant Ni-Cu sulphide mineralisation with assay results and visual intersections confirming good continuity of mineralised thicknesses and grades, especially in the core of the deposit.

Extensional drilling has confirmed the VC-07 East deposit has a 400m east-west strike length and extends from within 40m of surface to a depth of more than 500m below surface, and mineralisation remains open in several directions.

Encouragingly, one of the deepest holes drilled to date, ANDD0111, intersected a substantial, 30m-wide mineralised zone containing massive, semi-massive, matrix and heavily disseminated Ni-Cu sulphide mineralisation at a depth of approximately 550m below surface. Downhole electromagnetic (DHTEM) surveying of ANDD0111 indicates that sulphide mineralisation continues below this hole.

Some of the significant mineralised intersections returned from in-fill and extensional drilling include:

#### **IN-FILL DRILLING**

##### **ANDD0068:**

- 33.6m @ 1.30% Ni, 0.61% Cu & 0.06% Co from 317.7m downhole, including:
  - 7.6m @ 2.38% Ni, 0.29% Cu & 0.10% Co from 329.7m downhole

##### **ANDD0069:**

- 18.7m @ 1.51% Ni, 0.60% Cu & 0.07% Co from 360.0m downhole, including:
  - 3.5m @ 2.10% Ni, 0.88% Cu & 0.11% Co from 360.0m downhole, and
  - 3.5m @ 3.99% Ni, 0.36% Cu & 0.16% Co from 375.2m downhole

##### **ANDD0070:**

- 19.6m @ 1.46% Ni, 0.40% Cu & 0.07% Co from 342.2m downhole, including:
  - 5.5m @ 2.11% Ni, 0.43% Cu & 0.09% Co from 342.2m downhole, and
  - 4.8m @ 2.63% Ni, 0.43% Cu & 0.12% Co from 356.7m downhole

#### **EXTENSIONAL DRILLING**

##### **ANDD0069:**

- 7.1m @ 2.22% Ni, 0.31% Cu & 0.12% Co from 170.5m downhole

##### **ANDD0073:**

- 20.1m @ 1.41% Ni, 0.69% Cu & 0.07% Co from 298.4m downhole, including:
  - 13.9m @ 1.75% Ni, 0.64% Cu & 0.08% Co from 304.7m downhole; including:
    - 2.7m @ 2.45% Ni, 0.40% Cu & 0.11% Co from 304.7m downhole, and
    - 4.6m @ 1.91% Ni, 0.51% Cu & 0.09% Co from 310.0m downhole
- 10.6m @ 1.90% Ni, 0.53% Cu & 0.08% Co from 338.6m downhole, including:
  - 6.1m @ 2.21% Ni, 0.62% Cu & 0.09% Co from 338.6m downhole

##### **ANDD0076:**

- 4.0m @ 2.28% Ni, 0.36% Cu and 0.10% Co from 121.8m downhole
- 4.4m @ 1.07% Ni, 0.19% Cu and 0.05% Co from 247.6m downhole
- 9.9m @ 1.04% Ni, 0.43% Cu and 0.05% Co from 322.6m downhole; including:
  - 4.8m @ 1.62% Ni, 0.57% Cu and 0.07% Co from 325.2m downhole.

##### **ANDD0077:**

- 3.4m @ 1.15% Ni, 0.52% Cu & 0.06% Co from 344.0m downhole

### **LOOKING FORWARD AT ANDOVER**

Azure's ongoing diamond drilling program at VC07 has confirmed that this is an extensive mineralised system containing multiple zones of nickel and copper sulphide mineralisation.

The mineral resource drill-out of the VC-07 East Ni-Cu sulphide deposit is expected to continue for a few more weeks, though this may be extended if significant mineralisation around the margins continues to be intersected.

When drilling of the VC-07 East deposit is completed, Azure will re-focus the drilling campaign to expanding the VC-07 West mineralised zone to resource status.

The regional exploration program at Andover is ongoing with geological mapping, geochemical sampling and surface fixed loop electromagnetic (FLTEM) surveys currently underway. The EM surveying has defined numerous bedrock-hosted EM conductors that represent priority drill targets.

Statutory drilling approvals for several new prospect locations have been received and heritage surveys in conjunction with local Traditional Owners are ongoing.

**Table 1: Significant assay results returned in drill holes ANDD0066 to ANDD0077**

HOLE No	DEPTH (m)		INTERCEPT LENGTH (m)	ESTIMATED TRUE WIDTH (m)	GRADE		
	FROM	TO			Ni (%)	Cu (%)	Co (%)
<b>ANDD0066</b>	428.0	429.0	1.0	0.8	0.93	0.43	0.05
<b>ANDD0067</b>	407.3	418.1	10.8	9.1	0.94	0.36	0.04
Incl	416.6	418.1	1.5	1.3	3.71	0.13	0.14
<b>ANDD0068</b>	317.7	351.3	33.6	20.8	1.30	0.61	0.06
Incl	329.7	337.3	7.6	4.7	2.38	0.29	0.10
<b>ANDD0069</b>	170.6	177.7	7.1	4.6	2.22	0.31	0.12
	360.0	378.7	18.7	11.8	1.51	0.60	0.07
Incl	360.0	363.5	3.5	2.3	2.10	0.88	0.11
And	375.2	378.7	3.5	2.3	3.99	0.36	0.16
<b>ANDD0070</b>	329.0	332.2	3.2	1.8	1.67	0.81	0.07
	342.2	361.8	19.6	11.2	1.46	0.40	0.07
Incl	342.2	347.7	5.5	3.1	2.11	0.43	0.09
And	356.7	361.5	4.8	2.7	2.63	0.43	0.12
<b>ANDD0071</b>	420.2	426.7	6.5	5.7	0.67	0.24	0.03
<b>ANDD0072</b>	503.5	505.8	2.3	1.9	0.99	0.13	0.05
	516.1	530.6	14.5	12.2	0.49	0.31	0.03
Incl	528.7	530.6	1.9	1.5	1.08	0.50	0.05
	540.1	550.2	10.1	8.1	0.47	0.31	0.02
Incl	545.6	546.2	0.6	0.5	2.04	0.93	0.09
<b>ANDD0073</b>	298.5	318.6	20.1	17.4	1.41	0.69	0.07
Incl	304.7	318.6	13.9	12.6	1.75	0.64	0.08
Incl	304.7	307.4	2.7	2.3	2.45	0.40	0.11
And	310.0	314.6	4.6	3.9	1.91	0.51	0.09
	338.6	349.2	10.6	9.1	1.90	0.53	0.08
Incl	338.6	344.7	6.1	5.4	2.21	0.62	0.09
<b>ANDD0074</b>	356.8	367.4	10.6	9.1	0.63	0.45	0.03
Incl	360.8	365.1	4.3	3.2	1.12	0.68	0.06
	376.0	385.1	9.1	6.8	0.57	0.39	0.03
Incl	383.0	385.1	2.1	1.6	1.11	0.57	0.06
<b>ANDD0075</b>	455.0	462.2	7.2	6.0	0.53	0.31	0.03
Incl	461.0	462.2	1.2	1.0	1.17	0.32	0.05
<b>ANDD0076</b>	121.8	125.8	4.0	3.4	2.28	0.36	0.10
Incl	121.8	124.3	2.5	2.2	3.36	0.36	0.16
	247.6	252.0	4.4	3.5	1.07	0.19	0.05
	255.0	262.4	6.4	5.1	0.73	0.75	0.03
Incl	259.0	261.6	2.6	2.1	1.03	0.71	0.05
	322.6	332.5	9.9	7.4	1.04	0.43	0.05
Incl	325.2	330.0	4.8	3.7	1.62	0.57	0.07
<b>ANDD0077</b>	344.0	356.2	12.2	9.2	0.65	0.35	0.03
Incl	344.0	347.4	3.4	2.6	1.15	0.52	0.06
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: Significant mineralised intervals in holes ANDD0080-ANDD0111**

HOLE	INTERVAL (m)			MINERALISATION DESCRIPTION SULPHIDE % (Visual Estimate)
	FROM	TO	LENGTH	
ANDD0080	399.3	401.3	2.0	Heavily disseminated sulphides. (Po-Pn-Cpy) 15%
ANDD0081				No significant sulphides intersected
ANDD0082	431.1	437.5	6.4	Matrix and heavily disseminated sulphides (Po-Pn-Cpy) 15%
ANDD0083	318.3	327.2	8.7	Massive, semi-massive and heavily disseminated sulphides. (Po-Pn-Cpy) 30%
ANDD0084	197.1	201.1	4.0	Semi-massive and heavily disseminated sulphides. (Po-Pn-Cpy) 20%
ANDD0085	No significant sulphides intersected			
ANDD0086	475.2	480.8	5.6	Semi-massive and heavily disseminated sulphides. (Po-Pn-Cpy) 30%
ANDD0086	495.5	503.8	7.9	Massive, semi-massive and heavily disseminated sulphides. (Po-Pn-Cpy) 50%
ANDD0087	306.7	331.8	25.2	Massive, semi-massive and heavily disseminated sulphides. (Po-Pn-Cpy) 30%
ANDD0087	371.0	386.2	15.2	Massive, semi-massive and heavily disseminated sulphides. (Po-Pn-Cpy) 30%
ANDD0088	379.8	388.5	8.7	Massive, semi-massive and heavily disseminated sulphides. (Po-Pn-Cpy) 50%
ANDD0088	404.1	414.85	10.75	Massive, semi-massive, matrix and heavily disseminated sulphides. (Po-Pn-Cpy) 35%
ANDD0089	513.7	520.5	6.8	Matrix and heavily disseminated sulphides (Po-Pn-Cpy) 15%
ANDD0090	65.0	84.1	19.1	Massive and heavily disseminated sulphides. (Po-Pn-Cpy) 40%
ANDD0090	228.0	232.8	4.8	Massive and heavily disseminated sulphides. (Po-Pn-Cpy) 20%
ANDD0091	545.6	557.4	11.8	Massive, matrix and heavily disseminated sulphides. (Po-Pn-Cpy) 25%
ANDD0092	No significant sulphides intersected			
ANDD0093	442.9	444.7	1.4	Matrix and heavily disseminated sulphides (Po-Pn-Cpy) 20%
ANDD0094	No significant sulphides intersected			
ANDD0095	512.3	517.7	5.4	Semi-massive to heavily disseminated sulphides. (Po-Pn-Cpy) 20%
ANDD0096	90.5	111.1	20.6	Massive, semi-massive, matrix and heavily disseminated sulphides. (Po-Pn-Cpy) 20%
ANDD0097	364.2	364.5	0.3	Semi-massive sulphides. (Po-Pn-Cpy) 70%
ANDD0098	118.6	120.3	1.7	Semi-massive to heavily disseminated sulphides. (Po-Pn-Cpy) 40%
ANDD0099	90.5	103.4	12.9	Semi-massive to heavily disseminated sulphides. (Po-Pn-Cpy) 20%
ANDD0100	No significant sulphides intersected			
ANDD0101	278.8	294.8	16.0	Massive and heavily disseminated sulphides. (Po-Pn-Cpy) 50%
ANDD0102	186.9	189.5	2.6	Heavily disseminated sulphides. (Po-Pn-Cpy) 10%
ANDD0103	376.8	379.5	2.1	Matrix and heavily disseminated sulphides (Po-Pn-Cpy) 15%
ANDD0104	193.9	204.8	10.9	Massive, matrix and heavily disseminated sulphides. (Po-Pn-Cpy) 25%
ANDD0105	No significant sulphides intersected			
ANDD0106	No significant sulphides intersected			
ANDD0107	54.6	60.1	5.5	Blebbly, stringers and disseminated sulphides. (Po-Pn-Cpy) 15%
ANDD0107	88.4	91.2	2.8	Blebbly, stringers and disseminated sulphides. (Cpy-Py) 15%
ANDD0108	37.7	55.3	17.6	Disseminated sulphides. (Cpy-Py) 1%-2%
ANDD0108	110.8	132.5	21.7	Disseminated and blebbly sulphides. (Cpy-Py) 1%-50%
ANDD0109	260.4	302.0	41.6	Semi-massive to heavily disseminated sulphides. (Po-Pn-Cpy) 15%
ANDD0110	346.8	387.1	40.3	Semi-massive to heavily disseminated sulphides. (Po-Pn-Cpy) 10%
ANDD0111	519.2	549.9	30.7	Massive, semi-massive and heavily disseminated sulphides. (Po-Pn-Cpy) 30%

Po = Pyrrhotite Pn = Pentlandite Cpy = Chalcopyrite Py = Pyrite

**Table 3: Location data for recent Andover drill holes**

TARGET	HOLE No.	EAST (mE)	NORTH (mN)	ELEVATION (mASL)	AZIMUTH	DIP	TOTAL DEPTH (m)	COMMENT
VC-07 East	ANDD0066	512092	7694154	76	223	-71	468.7	Completed
VC-07 East	ANDD0067	512014	7694202	78	198	-68	579.9	Completed
VC-07 East	ANDD0068	512199	7694053	67	177	-74	399.8	Completed
VC-07 East	ANDD0068	512199	7694053	67	175	-73	399.8	Completed
VC-07 East	ANDD0069	512092	7694154	76	156	-53	414.5	Completed
VC-07 East	ANDD0070	512199	7694061	66	149	-74	445.1	Completed
VC-07 East	ANDD0071	512014	7694202	78	213	-70	465.7	Completed
VC-07 East	ANDD0072	512166	7694179	78	176	-73	606.7	Completed
VC-07 East	ANDD0073	512199	7694061	66	228	-70	409.9	Completed
VC-07 East	ANDD0074	512092	7694154	76	200	-66	429.6	Completed
VC-07 East	ANDD0075	512166	7694179	78	237	-69	555.6	Completed
VC-07 East	ANDD0076	512199	7694061	66	213	-66	380.4	Completed
VC-07 East	ANDD0077	512092	7694154	76	190	-65	420.6	Completed
VC-07 East	ANDD0078	512223	7693983	70	115	-56	258.5	Completed
VC-07 East	ANDD0079	512173	7694117	68	200	-60	381.5	Completed
VC-07 East	ANDD0080	512092	7694154	76	180	-67	444.6	Completed
VC-07 East	ANDD0081	512280	7693962	62	145	-52	155.4	Completed
VC-07 East	ANDD0082	512092	7694154	76	207	-71	498.6	Completed
VC-07 East	ANDD0083	512173	7694117	68	210	-61	396.7	Completed
VC-07 East	ANDD0084	512280	7693965	63	211	-77	300.8	Completed
VC-07 East	ANDD0085	512280	7693965	63	178	-68	165.0	Completed
VC-07 East	ANDD0086	512092	7694154	76	203	-77	534.6	Completed
VC-07 East	ANDD0087	512223	7693983	70	126	-86	432.7	Completed
VC-07 East	ANDD0088	512174	7694118	68	178	-70	468.8	Completed
VC-07 East	ANDD0089	512092	7694154	76	185	-79	561.8	Completed
VC-07 East	ANDD0090	512223	7693983	70	173	-76	280.1	Completed
VC-07 East	ANDD0091	512171	7694177	77	182	-77	633.8	Completed
VC-07 East	ANDD0092	512223	7693983	70	178	-70	240.5	Completed
VC-07 East	ANDD0093	512014	7694202	78	200	-63	480.3	Completed
VC-07 East	ANDD0094	512223	7693983	70	149	-61	291.5	Completed
VC-07 East	ANDD0095	512092	7694154	76	136	-66	621.7	Completed
VC-07 East	ANDD0096	512304	7693943	62	120	-59	150.0	Completed
VC-07 East	ANDD0097	512008	7694198	78	168	-53	411.6	Completed
VC-07 East	ANDD0098	512285	7693959	62	92	-59	180.4	Completed
VC-07 East	ANDD0099	512287	7693959	62	116	-47	156.9	Completed
VC-07 East	ANDD0100	512286	7693959	62	090	-42	161.5	Completed
VC-07 East	ANDD0101	512200	7694060	66	160	-65	348.7	Completed
VC-07 East	ANDD0102	512279	7693964	63	164	-84	261.7	Completed
VC-07 East	ANDD0103	512007	7694198	78	178	-58	420.5	Completed
VC-07 East	ANDD0104	512216	7693986	70	122	-62	261.6	Completed
VC-07 East	ANDD0105	512008	7694198	78	171	-80	600.5	Completed
VC-07 East	ANDD0106	512092	7694154	76	153	-82	648.7	Completed
VC-07 East	ANDD0107	512287	7693959	62	098	-30	179.5	Completed
VC-07 East	ANDD0108	512297	7693953	63	081	-50	189.9	Completed
VC-07 East	ANDD0109	512223	7693983	71	258	-62	351.6	Completed
VC-07 East	ANDD0110	512199	7694178	79	158	-54	477.4	Completed
VC-07 East	ANDD0111	512094	7694154	75	190	-82	618.8	Completed



Authorised for release by the Board of Directors of Azure Minerals Limited.

**-ENDS-**

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#### **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
<b>Sampling techniques</b>	<p><i>Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement 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.</i></p> <p><i>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</i></p> <p><i>Aspects of the determination of mineralisation that are Material to the Public Report.</i></p> <p><i>In cases where 'industry standard' work has been done this would be relatively simple (eg '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 (eg submarine nodules) may warrant disclosure of detailed information.</i></p>	<p>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.</p> <p>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.</p> <p>Samples were analysed by methods:</p> <ul style="list-style-type: none"> <li>• XRF202 – XRF fusion with pre-oxidation using 66:34 flux containing 10% LiNO<sub>3</sub> added, and</li> <li>• LA101 – fused bead laser ablation ICPMS</li> </ul> <p>These techniques are considered a total digest for all relevant minerals.</p>
<b>Drilling Techniques</b>	<p><i>Drill type (eg core, reverse circulation, open- hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg 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).</i></p>	<p>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.</p> <p>Drill holes are angled and core is being oriented for structural interpretation.</p>
<b>Drill Sample Recovery</b>	<p><i>Method of recording and assessing core and chip sample recoveries and results assessed.</i></p> <p><i>Measures taken to maximise sample recovery and ensure representative nature of the samples.</i></p> <p><i>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.</i></p>	<p>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.</p> <p>Core recoveries are very high with &gt;90% of the drill core having recoveries of &gt;98%.</p> <p>There is no discernible relationship between recovery and grade, and therefore no sample bias.</p>

<b>Section 1: Sampling Techniques and Data</b>		
<b>Logging</b>	<p><i>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.</i></p> <p><i>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</i></p> <p><i>The total length and percentage of the relevant intersections logged.</i></p>	<p>Detailed core logging was carried out with recording of weathering, lithology, alteration, veining, mineralisation, structure, mineralogy, RQD and core recovery.</p> <p>Drill core logging is qualitative.</p> <p>Drill core was photographed, wet and dry without flash, in core trays prior to sampling.</p> <p>Core from the entire drill hole was logged.</p>
<b>Sub-sampling techniques and sample preparation</b>	<p><i>If core, whether cut or sawn and whether quarter, half or all core taken.</i></p> <p><i>If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</i></p> <p><i>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</i></p> <p><i>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</i></p> <p><i>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.</i></p> <p><i>Whether sample sizes are appropriate to the grain size of the material being sampled</i></p>	<p>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.</p> <p>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.</p> <p>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.</p> <p>The barcoded packet is scanned when weighing samples for their respective analysis. Internal screen QAQC is done at 90% passing 75um.</p> <p>The sample sizes are considered appropriate to the grain size of the material being sampled.</p>
<b>Quality of assay data and laboratory tests</b>	<p><i>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</i></p> <p><i>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.</i></p> <p><i>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.</i></p>	<p>Samples 39 were analysed by methods:</p> <ul style="list-style-type: none"> <li>• XRF202 – XRF fusion with pre-oxidation using 66:34 flux containing 10% LiNO<sub>3</sub> added, and</li> <li>• LA101 – fused bead laser ablation ICPMS</li> </ul> <p>These techniques are considered a total digest for all relevant minerals.</p> <p>Duplicate, standard and blank check samples were submitted with drill core samples.</p>
<b>Verification of sampling and assaying</b>	<p><i>The verification of significant intersections by either independent or alternative company personnel.</i></p> <p><i>The use of twinned holes.</i></p>	<p>Senior technical personnel from the Company (Project Geologists +/- Exploration Manager) logged and verified significant intersections.</p> <p>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</p>

Section 1: Sampling Techniques and Data		
	<p><i>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</i></p> <p><i>Discuss any adjustment to assay data</i></p>	<p>database. Data verification and validation is checked upon entry into the database.</p> <p>Digital data storage is managed by an independent data management company.</p> <p>No adjustments or calibrations have been made to any assay data.</p>
<b>Location of data points</b>	<p><i>Accuracy and quality of surveys used to locate drill holes (collar and downhole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.</i></p> <p><i>Specification of the grid system used.</i></p> <p><i>Quality and adequacy of topographic control.</i></p>	<p>Drill holes were pegged by Company personnel using a handheld GPS, accurate to <math>\pm 3\text{m}</math>.</p> <p>The grid system used is MGA94 Zone 50 for easting, northing and RL.</p> <p>Available state contour data and GPS recorded RL has been used which is adequate given the early stage of the project.</p>
<b>Data spacing and distribution</b>	<p><i>Data spacing for reporting of Exploration Results.</i></p> <p><i>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.</i></p> <p><i>Whether sample compositing has been applied</i></p>	<p>Holes were individually drilled into electromagnetic targets and were not setup on a regular spacing.</p> <p>Downhole sample interval spacings are selected based on identification of intersected mineralisation.</p> <p>The project is at early exploration drilling stage, geological and grade continuity is not yet established.</p> <p>No sample compositing has been applied.</p>
<b>Orientation of data in relation to geological structure</b>	<p><i>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</i></p> <p><i>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.</i></p>	<p>Drilling was designed to intersect the modelled EM targets and geological features were not factored at this early stage of exploration.</p> <p>No sampling bias has been identified due to the early stage of the project.</p>
<b>Sample security</b>	<p><i>The measures taken to ensure sample security</i></p>	<p>Assay samples were placed in calico sample bags, each is pre-printed with a unique sample number.</p> <p>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.</p> <p>Samples were picked up and delivered to the laboratory by a transport contractor.</p>
<b>Audits or reviews</b>	<p><i>The results of any audits or reviews of sampling techniques and data.</i></p>	<p>No audits have been completed. Review of QAQC data has been carried out by company geologists</p>

Section 2: Reporting of Exploration Results		
Criteria	JORC Code Explanation	Commentary



Section 2: Reporting of Exploration Results		
<b>Mineral tenement and land tenure status</b>	<p>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.</p> <p>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.</p>	<p>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.</p> <p>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.</p> <p>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.</p> <p>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.</p>
<b>Exploration done by other parties</b>	<i>Acknowledgment and appraisal of exploration by other parties.</i>	<p>Limited historical drilling has been completed within the Andover Complex. The following phases of drilling works with results have been undertaken:</p> <p>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.</p> <p>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 &amp; gabbro) were selectively sampled with no anomalous results. Rare intervals of ultramafics were sampled.</p> <p>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.</p> <p>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.</p>
<b>Geology</b>	<i>Deposit type, geological setting and style of mineralisation.</i>	<p>The Andover Complex is an Archean-age layered mafic-ultramafic intrusion covering an area of about 200km<sup>2</sup> that intruded the West Pilbara Craton.</p> <p>The Andover Complex comprises a lower layered ultramafic zone 1.3km thick and an overlying 0.8km gabbroic layer intruded by dolerites.</p> <p>Ni-Cu-Co sulphide mineralisation occurs at lithological boundaries, either between different types of gabbro's, or between mafics and ultramafics.</p> <p>The current interpretation of the mineralized sulphides suggests a magmatic origin heavily overprinted by one or several hydrothermal events.</p>

<b>Section 2: Reporting of Exploration Results</b>		
<b>Drill hole information</b>	<p><i>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:</i></p> <ul style="list-style-type: none"> <li><i>easting and northing of the drill hole collar</i></li> <li><i>elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar</i></li> <li><i>dip and azimuth of the hole</i></li> <li><i>down hole length and interception depth</i></li> <li><i>hole length.</i></li> </ul> <p><i>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.</i></p>	<p>Refer to tables in the report and notes attached thereto which provide all relevant details.</p>
<b>Data aggregation methods</b>	<p><i>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.</i></p> <p><i>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.</i></p> <p><i>The assumptions used for any reporting of metal equivalent values should be clearly stated.</i></p>	<p>Length weighted average grade calculations have been applied to reported assay intervals.</p> <p>No maximum and/or minimum grade truncations (eg cutting of high grades) or cut-off grades were applied.</p> <p>High grade intervals internal to broader mineralised zones are reported as included zones - refer to drill intercept and detail tables.</p> <p>No metal equivalents were reported.</p> <p>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.</p>
<b>Relationship between mineralisation widths and intercept lengths</b>	<p><i>These relationships are particularly important in the reporting of Exploration Results.</i></p> <p><i>If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.</i></p> <p><i>If it is not known and only the down hole lengths are reported, there should</i></p>	<p>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.</p> <p>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.</p>

Section 2: Reporting of Exploration Results		
	<i>be a clear statement to this effect (eg 'down hole length, true width not known').</i>	
<b>Diagrams</b>	<i>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.</i>	Refer to figures in the report.
<b>Balanced reporting</b>	<i>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.</i>	The Company believes that the ASX announcement is a balanced report with all material results reported.
<b>Other substantive exploration data</b>	<i>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.</i>	Everything meaningful and material is disclosed in the body of the report. Geological observations have been factored into the report.
<b>Further work</b>	<i>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.</i>	Additional diamond drilling to follow-up the sulphide intersections.  Downhole EM and surface fixed-loop EM surveying.