

# Maiden program at Cockie Creek revealing strong Cu-Au porphyry system with size potential and significantly greater extent of mineralisation than historically reported

#### **HIGHLIGHTS:**

- Latest drill holes from Cockie Creek confirm strong visually observed copper sulphide mineralisation continues to be intersected for significant distances outside historically reported mineralisation envelope
- A previously unknown second zone of mineralisation located north of and parallel to the historical copper zone has been intersected in deeper holes and significantly broadens with depth
- Mineralisation broadens westwards from the historical copper zone towards potential larger porphyry intrusion centres and with depth
- Compelling magnetic anomalies and historical drilling identify a Western Extension Zone of the historical mineralisation near large magnetic features interpreted as porphyry system centres
- Numerous zones of intense biotite alteration representing high temperature porphyry potassic-altered hydrothermal fluid pathways
- Program objectives have expanded due to increasingly positive drill results:
  - ➤ Targeting two high order, induced polarisation (IP) chargeability anomalies directly below the historical copper zone. Chargeability anomalies interpreted to represent potential upper zones of a mineralised Cu-Au-Molybdenite porphyry system
  - > Targeting potentially larger intrusion centres west of historical copper zone
  - ➤ Resource definition drilling of Cu-Au-Molybdenite deposit to establish a JORC (2012) compliant Mineral Resource Estimate and to expand the size of the Mineral Resource
- Drill program expanded with most holes being extended at depth and new holes added
- Significant potential for the discovery of a large porphyry Cu-Au-Molybdenite mineralisation system
- Identified significant potential to expand the historic Mineral Resource Estimate of 13Mt @ 0.42% Cu (0.25% Cu cut-off grade) (JORC 2004)<sup>1</sup>, which was established over only about half of the known strike of mineralisation at surface and only to shallow depths
- Main period of historic exploration over 30 years ago focussed on the shallow, sub-surface copper mineralisation with no exploration targeting a porphyry system

Superior Resources Limited (ASX:SPQ) (Superior, the Company) is pleased to report continued strong porphyry copper mineralisation from the latest drill holes in the Company's maiden drilling program at the Cockie Creek

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<sup>&</sup>lt;sup>1</sup> Refer ASX announcement dated 27 March 2013



Prospect. Cockie Creek is one of several copper porphyry prospects within the Company's 100%-owned Greenvale Project (Figure 1).

Cockie Creek is a porphyry copper-gold-molybdenum system. Historic exploration drilling conducted over 30 years ago identified extensive near-surface copper mineralisation over at least 1.2 kilometres. Sufficient historical drill hole data enabled the Company to prepare an historical Mineral Resource Estimate in respect of half of the known surface mineralisation strike. Immediately below the Resource, a high order induced polarisation (IP) chargeability anomaly extends to undetermined depths.

Cockie Creek has been subjected to very limited historical exploration and prior explorers did not explore the prospect as a porphyry Cu-Au system. Consequently, the current drilling program is the first program to target a large porphyry system potentially responsible for the known mineralisation.

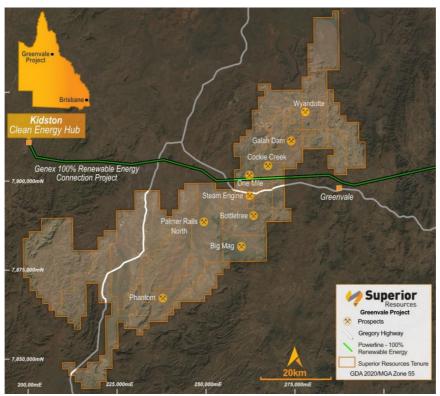


Figure 1. Map showing the locations of the Greenvale Project tenements and select prospects. The Gregory Highway, Kidston Clean Energy Hub and associated power infrastructure corridor are also indicated.

#### Superior's Managing Director, Peter Hwang commented:

"Cockie Creek is turning out to be a very interesting and exciting porphyry system. We didn't expect to encounter the significant amounts of strong copper mineralisation that has been intersected outside the known mineralisation envelope. The latest holes have also extended the mineralised zone down dip.

"More importantly, the drilling is showing signs for the existence of a strong porphyry system with the amount of potassic alteration and a broadening of the mineralisation towards the west. In addition, interpretation of historical drill holes and aerial magnetic data indicate that a potential main intrusion centre lies further to the west of the historical copper zone. These observations are indicating potential for Cockie Creek being a much larger system than originally thought.

"As a result of our most recent observations, we are extending the planned depths of most holes in the current program as well as adding a series of new holes to test targets to the west of the historical copper zone.

"The very positive results to date at Cockie Creek further validate the Greenvale Lucky Creek Corridor as a preserved island arc system hosting a belt of regularly spaced porphyry copper-gold mineralisation systems.



"We are also pleased to have received assay results from the first batch of core samples in the days prior to the date of this announcement. These assays are currently being compiled and analysed and will be reported to market as soon as possible. We expect assays from subsequent batches of core samples to be returned from the laboratory on a regular basis."

#### Diamond drill holes CCDD004 - CCDD007

Drilling commenced on the eastern end of the historical copper zone in early July 2023. A total of 2,187m for six diamond drill holes (CCDD001 – CCDD006) have been completed to date (Figure 2). The seventh hole, CCDD007, is currently in progress on the western end of the copper zone and has reached 300m down hole depth.

CCDD007 is following up two earlier holes (CCDD003 and CCDD005) that intersected visible strong chalcopyrite (copper sulphide) mineralisation and is targeting the down-dip extension of the mineralisation as well as the recently identified northern mineralised zone that parallels the historical copper zone. Unexpectedly, the strong copper mineralisation in CCDD003 and CCDD005, as visually observed, is developed over significantly wider intervals (up to 40% wider) than indicated by historical assays (Figure 5).

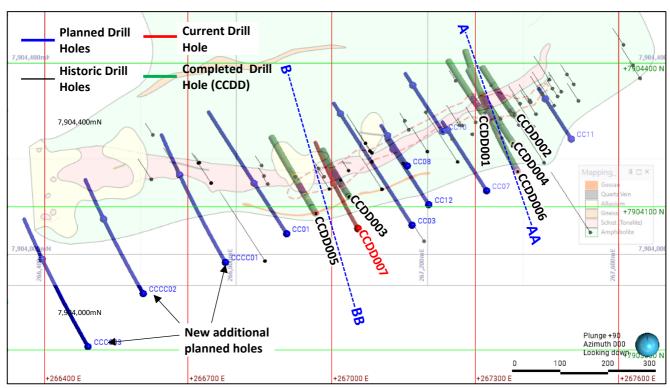


Figure 2. Plan of the central Cockie Creek copper mineralised area showing completed drill holes CCDD001 – CCDD006 and current hole CCDD007 over mapped surface geology. Cross sections A-AA and B-BB are shown in blue.

The program originally comprised a total of 4,700 metres of diamond drilling. As a result of the greater than expected extent of mineralisation and the identification of a western extension zone, the program has been extended by at least an additional 1,800m to total 6,500m. The objectives of the program have also broadened:

- 3 deep diamond holes (1,900m min) (exploration holes) targeting a large IP chargeability anomaly located immediately beneath the historical Mineral Resource;
- 3 (new) deep diamond holes (1,800m) (**exploration holes**) targeting potential western extension zone; and
- 11 Resource definition and validation holes (2,800m) to establish an upgraded and expanded JORC (2012) Mineral Resource Estimate.



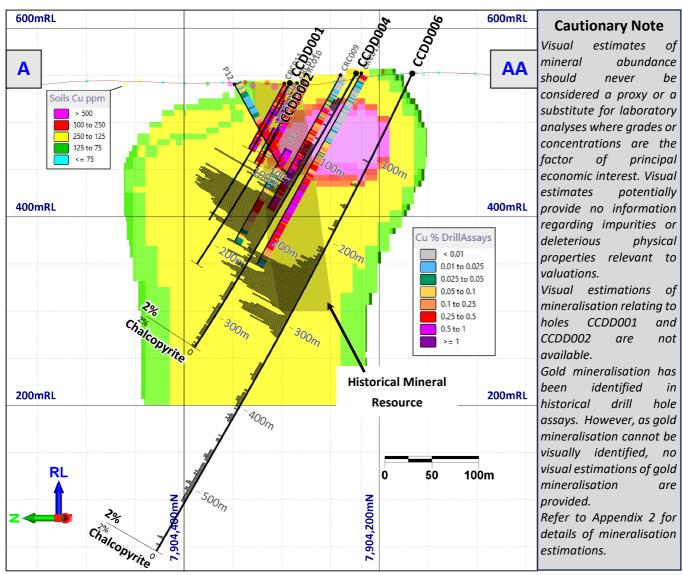


Figure 3. Cross section along 'A – AA' (refer Figure 2) looking ENE, showing recently completed drill holes (prefixed "CCDD") with down-hole visual estimations of chalcopyrite mineralisation as histograms, historical drill holes showing down-hole Cu assays, historical Mineral Resource (grey shaded polygon) and 3D-modelled IP chargeability data.



Figure 4. Visible chalcopyrite mineralisation developed within foliation in a metamorphosed quartz diorite porphyry intrusion. Core sample taken from CCDD001, 57m.



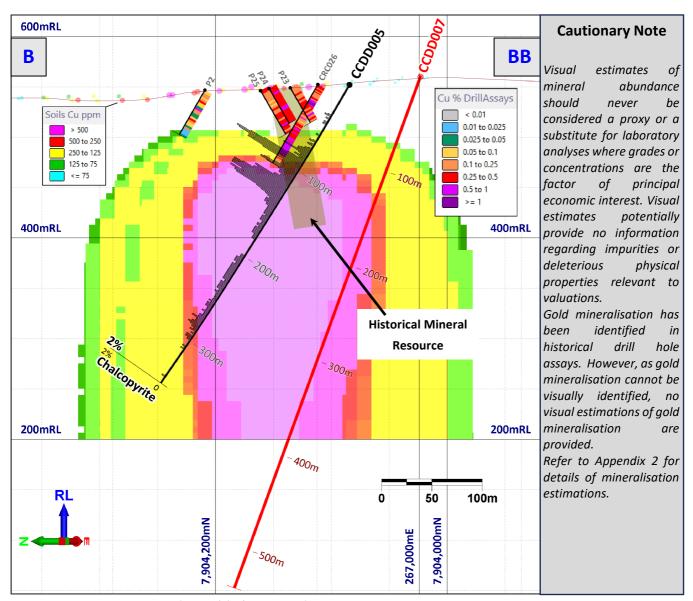


Figure 5. Cross section along 'B – BB' (refer Figure 2) looking ENE, showing recently completed drill hole CCDD005 with visual estimations of chalcopyrite mineralisation as histograms, CCDD007 currently in progress (red), historical drill holes showing down-hole Cu assays, historical Mineral Resource (grey shaded polygon) and 3D-modelled IP chargeability data.

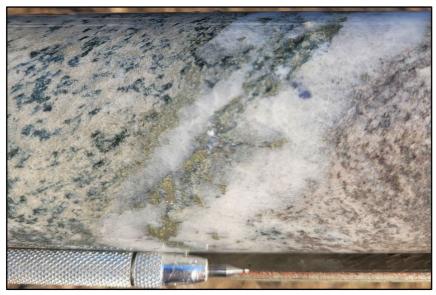


Figure 6. Mineralised (chalcopyrite-pyrite-molybdenite) contact between tonalite and quartz diorite (CCDD006, 263.7m).



#### **OBSERVATIONS ON GEOLOGY, ALTERATION AND MINERALISATION**

Each of the holes drilled to date have intersected a range of porphyritic intrusive rocks, which include quartz diorites, diorites and tonalites. These units have intruded several metavolcanic units.

Medium to coarse grained quartz diorite intrusions have, so far, been identified as the predominant intrusive unit that is mineralised with chalcopyrite. Consistently, this unit has been subjected to biotite and K-feldspar alteration, which is **typical of porphyry-style potassic alteration** (Figures 4, 7 and 8).

Copper mineralisation also appears associated with the tonalite and diorite, although to a lesser degree.

The mineralisation is predominantly disseminated and focussed along strong foliation structures, although some mineralisation appears to be remobilised out of quartz vein structures that are possible typical porphyry B-veins. These are evident within the quartz diorite units.

Other minor styles of mineralisation include fracture fill in brittle deformed quartz veins and vugs in quartz diorites (Figure 9).



Figure 7. Quartz diorite porphyry with quartz eyes, showing strong secondary silica and biotite alteration and strong chalcopyrite mineralisation along the foliation (CCDD003, 140.5m).

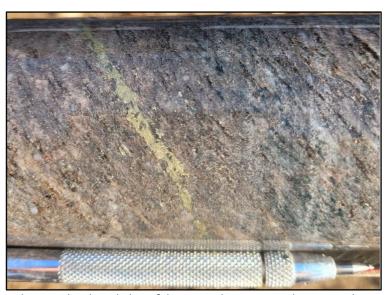


Figure 8. Chalcopyrite mineralisation developed along foliation within a quartz diorite porphyry intrusion (CCDD006, 265.2).

A later tonalite unit intrudes the quartz diorite at steep contact angles (77-80°) to the core axis in short intervals (<40cm) and appears **coincident with strong chalcopyrite and molybdenite mineralisation**. The tonalite unit has been historically mapped on surface and correlates well with its down hole intersections in each of the holes.





Figure 9. Quartz diorite hosting a massive quartz vein with chalcopyrite and pyrite mineralisation, with biotite and minor chlorite and epidote alteration also present (CCDD001, 67m).

#### SIGNIFICANTLY MORE EXTENSIVE MINERALISATION

A significant observation from the drilling to date is that copper mineralisation is developed over a substantially broader area than historically understood. Although this is partly a result of the historically shorter holes that were drilled by MIM Limited's exploration subsidiary 30 years ago, core from Superior's current program indicates that strong copper mineralisation continues for a significant distance beyond the external boundaries of the historical Mineral Resource. In places, the width of the Mineral Resource area has been demonstrated to be up to 40% greater than historically reported (Figures 3 and 5). This will have a significant upgrade effect on a remodelling of the historical Mineral Resource.

Additionally, a parallel northern zone of mineralisation, although lower grade, is potentially significant as the mineralisation appears to be completely within the meta-volcanic wall rock units and significantly broadening with depth (Figures 3 and 5). CCDD006 has intersected at least 200 metres (down-dip interval) of this zone (Figure 3).

#### **WESTERN EXTENSION AREA**

Analysis of core from the current drilling together with the geological and geophysical data has identified significant potential for the continuation of the main copper-mineralised zone westwards from the historical Mineral Resource. The continuation of the main copper zone (and consequently, the Mineral Resource) westwards, is evidenced in one western-most historical drill hole that intersected significant mineralisation at depth and strike of (but outside) the Mineral Resource. The mineralisation in this historical hole does not appear to reach the surface (i.e., a blind zone) and does not show a surface soil geochemistry expression (Figure 9).

In addition, aerial magnetic data clearly highlights a continuation of the same structure on which the main copper zone is developed. The Western Extension Zone continues for at least one kilometre and lies adjacent and to the north of a large circular magnetic feature (Figure 10).

3D modelling of IP chargeability data shows substantial broadening of a large high chargeability zone at the western end of the historical Mineral Resource (Figure 11). The limits of the IP survey prematurely terminate the high chargeability zone at the western and eastern ends of the prospect area. A large-scale modern IP survey is being planned for the Cockie Creek prospect area and surrounds, covering the entire interpreted intrusive complex.

The mineralisation at Cockie Creek remains open in all directions and is surrounded by several significant magnetic features, potentially representing one or more mineralised Cu-Au porphyry system cores.



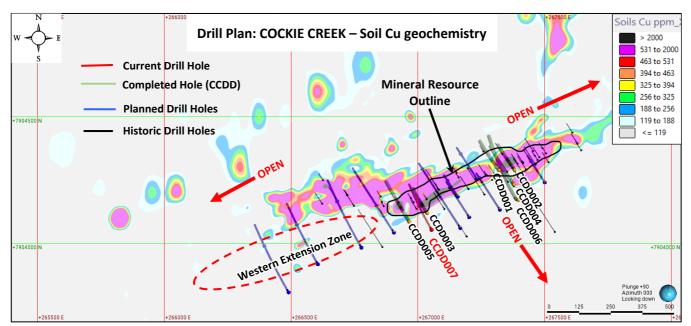


Figure 9. Gridded soil Cu geochemistry of the Cockie Creek area showing the Western Extension Zone, outline of historical Mineral Resource and current program drill holes.

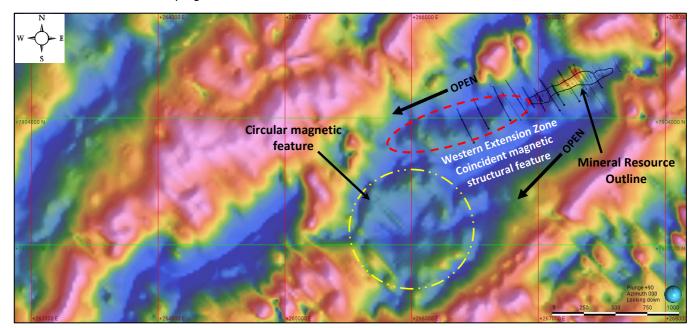


Figure 10. Aerial magnetic image (RTP) of the Cockie Creek regional area showing the outline of the historical Mineral Resource and the Western Extension Zone (red polygon) as supported by a linear series of magnetic features. A prominent large circular magnetic feature is located south of the Western Extension Zone (yellow circle).



#### **BACKGROUND INFORMATION ON COCKIE CREEK**

Extensive geological and geophysical modelling work has highlighted an exceptional target that has the potential to lead to the discovery of a large porphyry Co-Au-Molybdenite mineralisation system (Figure 11). The work also identified significant potential to expand the historic Mineral Resource Estimate of **13Mt @ 0.42% Cu** (0.25% Cu cut-off grade) (JORC 2004)<sup>2</sup>, which was established over only about half of the known strike of mineralisation at surface and only to shallow depths (Figures 12 and 14).

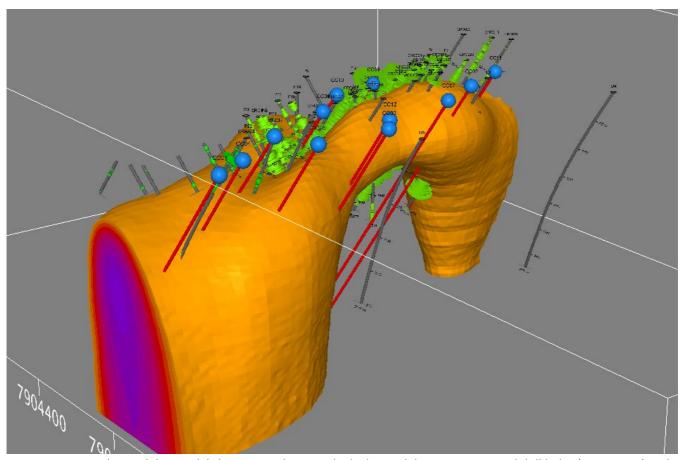


Figure 11. 3D IP chargeability model showing moderate to high chargeability zone. Historical drill holes (grey traces) and copper mineralisation (green) with 2023 planned drill holes in red. Viewed looking northeast.

#### The 4,700m Cockie program comprises:

- 3 deep core holes (1,900m min) drilling under historic Resource drill holes and also testing second untested chargeability anomaly located to the north, adjacent to the historic Resource; and
- 10 resource definition and validation holes (2,800m) to establish an upgraded and expanded JORC (2012) Mineral Resource Estimate.

<sup>&</sup>lt;sup>2</sup> Refer ASX announcement dated 27 March 2013



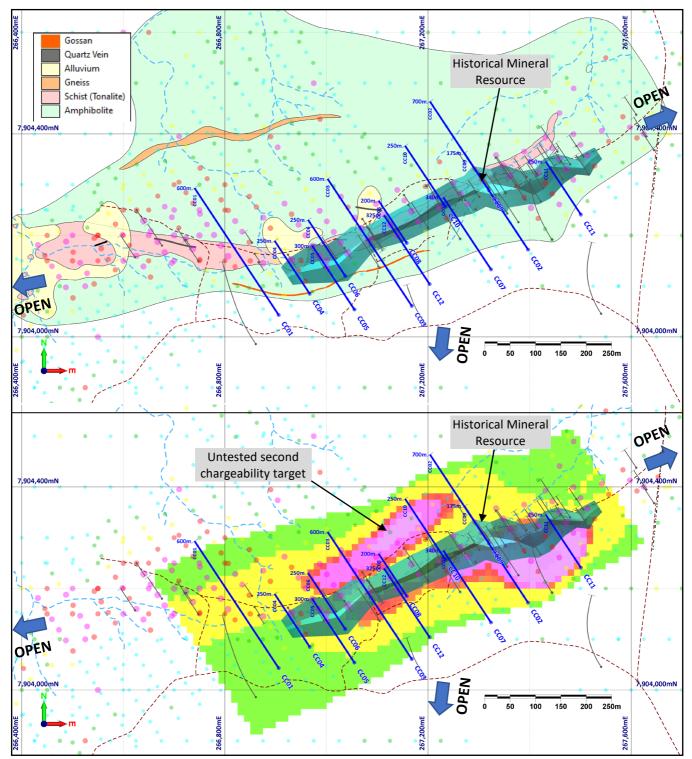


Figure 12. Plan views of Cockie Creek Prospect surface geology (top) and IP chargeability data (bottom). Gridded copper soil geochemistry, planned drill holes (blue traces) and wireframe of the historical Mineral Resource are shown in each plan.



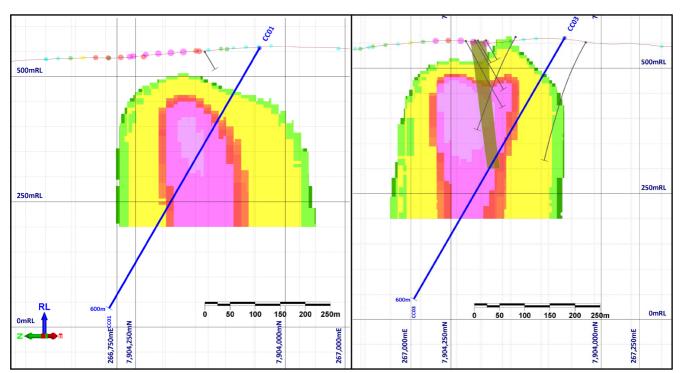


Figure 13. Sectional profiles along the trace of planned drill holes CC01 and CC03 (blue traces), showing planned testing of IP chargeability anomaly at depth and historical Mineral Resource (olive). Historical hole traces shown in light grey.

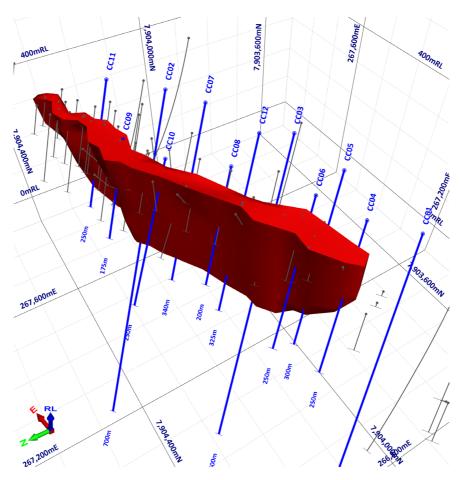


Figure 14. 3D wireframe model of Cockie Creek historical Mineral Resource showing planned drill holes in blue and historical holes in light grey, viewed towards southeast.



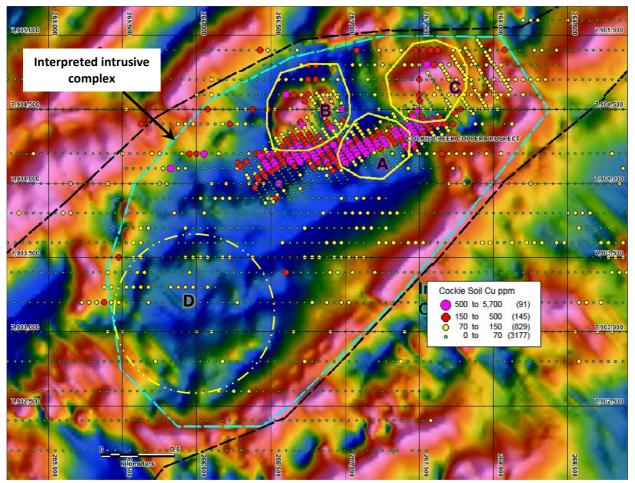


Figure 15. Cockie Creek thematic Cu soil data and interpreted porphyries on TDr VI NSSF processed airborne magnetics data, showing interpreted porphyry intrusions (A to D) within an interpreted intrusive complex.

#### PORPHYRY Cu-Au-Molybdenite TARGET AT COCKIE

Cockie Creek is characterised by a tabular zone of disseminated copper-gold-molybdenum mineralisation that crops out at surface and extends for over 1.2 kilometres in strike length with a true width of up to 60 metres. The mineralisation shows good continuity and has only been drilled to shallow depths (Figures 11 to 14).

Directly beneath the mineralisation lies a strong IP chargeability anomaly that has not been adequately drilled. Recent geophysical modelling indicates that a second chargeability anomaly lies to the west of and parallel to the main anomaly. The western anomaly has not previously been drilled.

The main target at Cockie Creek is one or more deeper porphyry cores that are likely to be the source of the copper mineralisation. The mineralisation identified by the historic drilling potentially represents leakage into the wall rocks of a nearby mineralised porphyry system.

As appears to be the case at Bottletree, the likely wall rock-hosted mineralisation at Cockie Creek represents a potentially significant outcropping copper resource. Copper grades are relatively high in porphyry deposit terms (Table 1), with historic results indicating increasing grades at depth. In addition, a significant zone of gold (3m @ 9.0 g/t Au from 80m) in historic hole CRC003 was returned just short of the western chargeable zone.

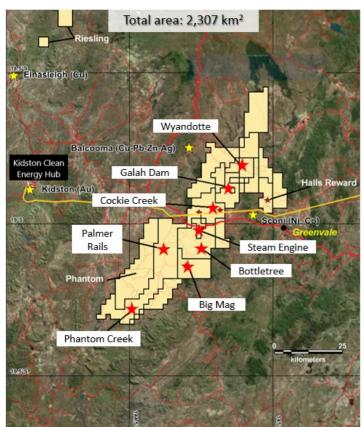


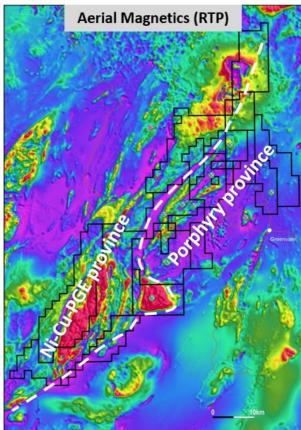
Table 1. Cockie Creek Copper Prospect - Selected drillhole intersections from historical data.

Hole	EastMGA	NorthMGA	From (m)	To (m)	Length (m)	Cu (%)	Au (g/t)	Molybdenite (ppm)
CRC002	267380	7904295	0	68	68	0.74	0.12	92
CRC003	267267	7904270	80	83	3		9.0	
CRC009	267356	7904243	66	163	97	0.48	0.07	114
CRC010	267353	7904283	11	85	74	0.42	0.08	78
CRC011	267320	7904295	1	80	79	0.45	0.06	76
CRC014	267019	7904155	15	56	41	0.50	0.10	48
CRC017	267378	7904226	121	215	94	0.53	0.08	99
CRC023	267037	7904120	53	141	88	0.43	0.06	49
CRC026	266995	7904137	11	84	73	0.44	0.05	22
D1	267448	7904183	180	216	36	0.57	0.10	28
D3	267075	7904227	56	104	48	0.48	0.10	94
P11	267403	7904244	50	108	58	0.64	0.07	-
P12	267339	7904345	50	100	50	0.44	0.07	-
P16	267370	7904307	0	40	40	0.75	0.13	-



#### **Greenvale – Juxtaposed porphyry and magmatic Ni-Cu-PGE sulphide provinces**





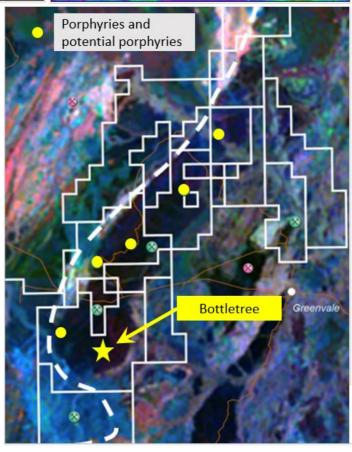
#### **Greenvale Project**

Superior has long recognised the copper potential within the Lucky Creek Corridor. However, recent exploration drilling at Bottletree, coupled with regional geological investigations over several years has enabled the characterisation of the Lucky Creek Corridor as a fossil island arc porphyry province, hosting numerous porphyry and potential porphyry systems recurring along a 50 km zone.

Superior is taking the lead with Tier-1 potential copper-gold porphyry exploration in this part of Australia.

Juxtaposed against the Greenvale Porphyry Province is a second province formed by a completely different geological genesis model. Originally formed at a much deeper crustal level, the Greenvale Magmatic Nickel-Copper-PGE Sulphide Province has been technically proven in terms of the presence of such mineralising systems. However, the province remains practically unexplored.

Superior enjoys a first mover advantage over the entire province, which presents as one of the best sulphide Ni-Cu-PGE propositions in Australia.





#### **About Superior Resources**

Superior Resources Limited (ASX:SPQ) is an Australian public company exploring for large lead-zinc-silver, copper, gold and nickel-copper-cobalt-PGE deposits in northern Queensland which have the potential to return maximum value growth for shareholders. The Company is focused on multiple Tier-1 equivalent exploration targets and has a dominant position within the Carpentaria Zinc Province in NW Qld and Ordovician rock belts in NE Qld considered to be equivalents of the NSW Macquarie Arc. For more information, please visit our website at <a href="https://www.superiorresources.com.au">www.superiorresources.com.au</a>.

**Reporting of Exploration Results:** The information in this report as it relates to exploration results and geology was compiled by Mr Peter Hwang. Mr Hwang is Managing Director and a shareholder of Superior Resources Limited. Mr Hwang is a Member of the Australian Institute of Geoscientists and has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Hwang consents to the inclusion in the report of the matters based on the information in the form and context in which it appears.

**Reliance on previously reported information:** In respect of references contained in this report to previously reported Exploration Results or Mineral Resources, Superior confirms that it is not aware of any new information or data that materially affects the information, results or conclusions contained in the original reported document.

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# **APPENDIX 1**

# Reported drill hole collar details

Hole ID	Easting (m)	Northing (m)	RL (m)	Depth (m)	Dip <sup>o</sup>	Azimuth
CCDD001	267320	7904289	542	254.2	-60	327
CCDD002	267382	7904290	543	227.4	-60	327
CCDD003	267037	7904120	560	303.6	-70	327
CCDD004	267379	7904232	552	284.3	-60	327
CCDD005	266967	7904085	552	345.7	-60	327
CCDD006	267389	7904173	552	575.6	-65	330



### **APPENDIX 2**

# **Visual estimations of mineralisation**

Notes: - "Assay ETA" – Expected date of receipt of assay as provided by the assay laboratory

- "TBC" - Assay ETA date not yet provided by the assay laboratory

Hole ID	Depth From	Depth To	Chalcopyrite (%)	Comments	Assay ETA
CCDD004	32	33	0.1	Chalcopyrite disseminated + in fracture and pyrite veins along the foliation	3/10/2023
CCDD004	33	34	0.1	Chalcopyrite disseminated + in fracture and pyrite veins along the foliation	3/10/2023
CCDD004	34	35	0.1	Chalcopyrite disseminated + in fracture and pyrite veins along the foliation	3/10/2023
CCDD004	35	36	0.1	Chalcopyrite disseminated. Pyrite disseminated along the foliation	3/10/2023
CCDD004	36	37	0.2	Chalcopyrite disseminated. Pyrite disseminated along the foliation	3/10/2023
CCDD004	37	38	0.2	Chalcopyrite disseminated. Pyrite disseminated along the foliation	3/10/2023
CCDD004	38	39	0.1	Chalcopyrite disseminated. Pyrite disseminated along the foliation	3/10/2023
CCDD004	39	40	0.2	Chalcopyrite disseminated. Pyrite disseminated along the foliation	3/10/2023
CCDD004	40	41	0.2	Chalcopyrite disseminated. Pyrite disseminated along the foliation	3/10/2023
CCDD004	41	42	0.2	Chalcopyrite disseminated. Pyrite disseminated along the foliation	3/10/2023
CCDD004	42	43	0.2	Chalcopyrite disseminated. Pyrite disseminated + in Veins	3/10/2023
CCDD004	43	44	0.2	Chalcopyrite disseminated	3/10/2023
CCDD004	44	45	0.2	Chalcopyrite disseminated	3/10/2023
CCDD004	45	46	0.2	Chalcopyrite disseminated traces. Pyrite disseminated	3/10/2023
CCDD004	46	47	0.1	Chalcopyrite disseminated traces. Pyrite disseminated	3/10/2023
CCDD004	52	53	0.1	Chalcopyrite traces. Pyrite disseminated in shear zone	3/10/2023
CCDD004	64	65	0.1	Chalcopyrite disseminated. Pyrite disseminated + fractures. Sphalerite in Carbonate veins	3/10/2023
CCDD004	81	82	0.1	Chalcopyrite disseminated traces. Pyrite disseminated + fractures	3/10/2023
CCDD004	89	90	0.3	Chalcopyrite disseminated traces. Pyrite disseminated + fractures  Chalcopyrite disseminated. Pyrite disseminated + patches.  Pyrrhotite disseminated	3/10/2023
CCDD004	90	91	0.2	Chalcopyrite disseminated. Pyrite disseminated + patches. Pyrrhotite disseminated	4/10/2023
CCDD004	91	92	0.1	Chalcopyrite disseminated. Pyrite disseminated + patches. Pyrrhotite disseminated	4/10/2023
CCDD004	92	93	0.2	Chalcopyrite disseminated. Pyrite disseminated + patches. Pyrrhotite disseminated	4/10/2023
CCDD004	93	94	0.3	Chalcopyrite disseminated. Pyrite disseminated + patches. Pyrrhotite disseminated	4/10/2023
CCDD004	94	95	0.3	Chalcopyrite disseminated. Pyrite disseminated + patches	4/10/2023
CCDD004	95	96	0.3	Chalcopyrite disseminated. Pyrite disseminated coarse + patches.	4/10/2023
CCDD004	96	97	0.3	Chalcopyrite disseminated. Pyrite disseminated coarse + patches.	4/10/2023
CCDD004	97	98	0.3	Chalcopyrite disseminated patches. Pyrite coarse disseminated + patches	4/10/2023
CCDD004	98	99	0.3	Chalcopyrite disseminated patches. Pyrite coarse disseminated + patches	4/10/2023
CCDD004	99	100	0.4	Chalcopyrite disseminated patches. Pyrite coarse disseminated + patches	4/10/2023
CCDD004	100	101	0.3	Chalcopyrite disseminated patches. Pyrite coarse disseminated + patches	4/10/2023
CCDD004	101	102	0.3	Chalcopyrite disseminated patches. Pyrite coarse disseminated + patches	4/10/2023
CCDD004	102	103	0.3	Chalcopyrite disseminated patches. Pyrite coarse disseminated + patches	4/10/2023
CCDD004	103	104	0.3	Chalcopyrite disseminated patches. Pyrite coarse disseminated + patches	4/10/2023
CCDD004	104	105	0.2	Chalcopyrite disseminated patches. Pyrite coarse disseminated + patches	4/10/2023



CCDD004	105	106	0.1	Chalcopyrite disseminated. Pyrite coarse + patches veins	4/10/2023
CCDD004	106	107	0.1	Chalcopyrite disseminated. Pyrite coarse disseminated	4/10/2023
CCDD004	107	108	0.1	Chalcopyrite disseminated. Pyrite coarse disseminated	4/10/2023
CCDD004	108	109	0.1	Chalcopyrite disseminated. Pyrite coarse disseminated	4/10/2023
CCDD004	109	110	0.1	Chalcopyrite disseminated. Pyrite coarse disseminated	4/10/2023
CCDD004	110	111	0.2	Chalcopyrite disseminated. Pyrite coarse disseminated	4/10/2023
CCDD004	111	112	0.2	Chalcopyrite disseminated. Pyrite coarse disseminated	4/10/2023
CCDD004	112	113	0.2	Chalcopyrite disseminated. Pyrite coarse disseminated	4/10/2023
CCDD004	113	114	0.2	Chalcopyrite disseminated. Pyrite coarse disseminated + patches	4/10/2023
CCDD004	114	115	0.2	Chalcopyrite disseminated. Pyrite coarse disseminated + patches	4/10/2023
CCDD004	115	116	0.2	Chalcopyrite disseminated. Pyrite coarse disseminated + patches.  Pyrrhotite disseminated	4/10/2023
CCDD004	116	117	0.2	Chalcopyrite disseminated. Pyrite disseminated coarse+ patches. Pyrrhotite disseminated	4/10/2023
CCDD004	117	118	0.2	Chalcopyrite disseminated. Pyrite coarse disseminated	4/10/2023
CCDD004	118	119	0.1	Chalcopyrite disseminated. Pyrite coarse disseminated	4/10/2023
CCDD004	119	120	0.1	Chalcopyrite disseminated. Pyrite coarse disseminated	4/10/2023
CCDD004	120	121	0.1	Chalcopyrite disseminated. Pyrite coarse disseminated	4/10/2023
CCDD004	121	122	0.1	Chalcopyrite disseminated. Pyrite coarse disseminated	4/10/2023
CCDD004	122	123	0.1	Chalcopyrite disseminated. Pyrite coarse disseminated	4/10/2023
CCDD004	123	124	0.1	Chalcopyrite disseminated. Pyrite coarse disseminated	4/10/2023
CCDD004	124	125	0.3	Chalcopyrite disseminated. Pyrite coarse disseminated  Chalcopyrite disseminated.	4/10/2023
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CCDD004	125	126	0.2	Chalcopyrite disseminated. Pyrite coarse disseminated	4/10/2023
CCDD004	126	127	0.2	Chalcopyrite disseminated. Pyrite coarse disseminated	4/10/2023
CCDD004	127	128	0.2	Chalcopyrite disseminated. Pyrite coarse disseminated	4/10/2023
CCDD004	128	129	0.6	Chalcopyrite disseminated + B veins. Pyrite disseminated	4/10/2023
CCDD004	129	130	0.6	Chalcopyrite disseminated in foliation. Pyrite disseminated + foliation	4/10/2023
CCDD004	130	131	0.4	Chalcopyrite disseminated +B veins. Pyrite disseminated + B veins	4/10/2023
CCDD004	131	132	0.2	Chalcopyrite disseminated + Carbonate veins. Pyrite disseminated + Carbonate veins	4/10/2023
CCDD004	132	133	0.3	Chalcopyrite disseminated + Carbonate veins. Pyrite disseminated + Carbonate veins	4/10/2023
CCDD004	133	134	0.1	Chalcopyrite disseminated. Pyrite disseminated	4/10/2023
CCDD004	134	135	0.1	Chalcopyrite disseminated. Pyrite disseminated	4/10/2023
CCDD004	135	136	0.1	Chalcopyrite disseminated. Pyrite disseminated	4/10/2023
CCDD004	136	137	0.3	Chalcopyrite disseminated. Pyrite disseminated	4/10/2023
CCDD004	137	138	0.4	Chalcopyrite disseminated + B veins. Pyrite veins	4/10/2023
CCDD004	138	139	0.3	Chalcopyrite disseminated + B veins. Pyrite disseminated + Anhydrite veins	4/10/2023
CCDD004	139	140	0.3	Chalcopyrite disseminated + B veins. Pyrite disseminated + Anhydrite veins	4/10/2023
CCDD004	140	141	0.6	Chalcopyrite disseminated	4/10/2023
CCDD004	141	142	0.3	Chalcopyrite disseminated + B veins. Pyrite disseminated + veins	4/10/2023
CCDD004	142	143	0.3	Chalcopyrite disseminated. Pyrite disseminated veins	4/10/2023
CCDD004	143	144	0.3	Chalcopyrite disseminated. Pyrite disseminated veins	4/10/2023
CCDD004	144	145	0.2	Chalcopyrite disseminated. Pyrite disseminated veins	4/10/2023
CCDD004 CCDD004	145	146	3	Chalcopyrite disseminated patches. Pyrite disseminated + patches	4/10/2023
CCDD004 CCDD004	145	147	0.4	Chalcopyrite disseminated patches. Pyrite disseminated + patches  Chalcopyrite disseminated. Pyrite disseminated	4/10/2023
CCDD004	147	148	0.5	Chalcopyrite disseminated. Pyrite disseminated	4/10/2023
CCDD004	148	149	0.6	Chalcopyrite disseminated coarse. Pyrite disseminated + fractures.	4/10/2023
CCDD004	149	150	1.6	Chalcopyrite disseminated coarse. Pyrite disseminated + fractures.	4/10/2023
CCDD004	150 151	151 152	0.6	Chalcopyrite disseminated coarse. Pyrite disseminated + fractures.  Chalcopyrite disseminated + B2 veins. Pyrite disseminated +	4/10/2023 4/10/2023
				fractures.  Chalcopyrite disseminated + B2 veins. Pyrite disseminated +	
CCDD004	152	153	0.6	fractures.  Chalcopyrite disseminated + B2 veins. Pyrite disseminated +	4/10/2023
CCDD004	153	154	1.1	fractures.	4/10/2023
CCDD004	154	155	1	Chalcopyrite disseminated + foliation. Pyrite disseminated + fractures	4/10/2023



CCDD004	155	156	0.3	Chalcopyrite disseminated + foliation. Pyrite disseminated + fractures	4/10/2023
CCDD004	156	157	0.2	Chalcopyrite disseminated. Pyrite disseminated	4/10/2023
CCDD004	157	158	0.3	Chalcopyrite disseminated. Pyrite disseminated	4/10/2023
CCDD004	158	159	0.3	Chalcopyrite disseminated coarse. Pyrite disseminated + fractures.	4/10/2023
CCDD004	159	160	0.3	Chalcopyrite disseminated coarse. Pyrite disseminated + fractures.	4/10/2023
CCDD004	160	161	0.8	Chalcopyrite disseminated in fractures. Pyrite disseminated	4/10/2023
CCDD004	161	162	0.6	Chalcopyrite disseminated in fractures. Pyrite disseminated	4/10/2023
CCDD004	162	163	1	Chalcopyrite disseminated in fractures. Pyrite disseminated	4/10/2023
CCDD004	163	164	1	Chalcopyrite disseminated in fractures. Pyrite disseminated	4/10/2023
CCDD004	164	165	3	Chalcopyrite coarse + patches. Pyrite disseminated + traces	4/10/2023
CCDD004	165	166	2.5	Chalcopyrite disseminated. Pyrite disseminated	4/10/2023
CCDD004	166	167	2.3	Chalcopyrite disseminated. Pyrite disseminated	4/10/2023
CCDD004	167	168	2.4	Chalcopyrite disseminated. Pyrite disseminated	4/10/2023
CCDD004	168	169	2.5	Chalcopyrite disseminated coarse + B veins. Pyrite disseminated	4/10/2023
CCDD004	169	170	3	Chalcopyrite disseminated coarse + B veins. Pyrite disseminated	4/10/2023
CCDD004	170	171	3.1	Chalcopyrite disseminated coarse + B veins. Pyrite disseminated	4/10/2023
CCDD004	171	172	2.8	, ,	4/10/2023
	172	173	3	Chalcopyrite disseminated coarse + B veins. Pyrite disseminated	
CCDD004	1/2	1/3	3	Chalcopyrite disseminated coarse + B veins. Pyrite disseminated	4/10/2023
CCDD004	173	174	3.1	Chalcopyrite disseminated coarse + B veins. Pyrite disseminated.  Molybdenite disseminated + fractures	4/10/2023
CCDD004	174	175	2	Chalcopyrite disseminated coarse + B veins. Pyrite disseminated.	4/10/2022
CCDD004	174	175	3	Molybdenite disseminated + fractures	4/10/2023
CCDD004	175	176	2.8	Chalcopyrite disseminated coarse + B veins. Pyrite disseminated.  Molybdenite disseminated + fractures	4/10/2023
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CCDD004	176	177	2.8	Chalcopyrite disseminated patches. Bornite disseminated +	4/10/2023
				Carbonate veins. Molybdenite disseminated +fractures	
CCDD004	177	178	2.5	Chalcopyrite disseminated + fractures + patches. Molybdenite disseminated	4/10/2023
CCDD004	178	179	2.6	Chalcopyrite disseminated + fractures + patches. Molybdenite disseminated	4/10/2023
CCDD004	179	180	2.8	Chalcopyrite disseminated coarse. Molybdenite disseminated	4/10/2023
CCDD004	180	181	3.1	Chalcopyrite disseminated coarse. Molybdeliite disseminated  Chalcopyrite disseminated coarse	4/10/2023
CCDD004	181	182	2.8	Chalcopyrite disseminated coarse + fractures.	4/10/2023
CCDD004	182	183	3	Chalcopyrite disseminated Coarse + rractures.  Chalcopyrite disseminated. Pyrite disseminated	4/10/2023
CCDD004	183	184	1.4	Chalcopyrite disseminated. Pyrite disseminated  Chalcopyrite disseminated.	5/10/2023
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CCDD004	184	185	3	Chalcopyrite disseminated coarse. Pyrite disseminated	5/10/2023
CCDD004	185	186	2.7	Chalcopyrite disseminated coarse. Pyrite disseminated	5/10/2023
CCDD004	186	187	2.8	Chalcopyrite disseminated coarse. Pyrite disseminated	5/10/2023
CCDD004	187	188	3	Chalcopyrite disseminated coarse. Pyrite disseminated	5/10/2023
CCDD004	188	189	2.9	Chalcopyrite disseminated coarse. Pyrite disseminated	5/10/2023
CCDD004	189	190	2.8	Chalcopyrite disseminated coarse. Pyrite disseminated	5/10/2023
CCDD004	190	191	2.3	Chalcopyrite disseminated coarse. Pyrite disseminated	5/10/2023
CCDD004	191	192	2	Chalcopyrite disseminated coarse. Pyrite disseminated	5/10/2023
CCDD004	192	193	2.1	Chalcopyrite disseminated coarse. Pyrite disseminated.  Molybdenite disseminated	5/10/2023
CCDD004	193	194	2.2	Chalcopyrite disseminated coarse. Pyrite disseminated	5/10/2023
CCDD004	194	195	2.2	Chalcopyrite disseminated coarse. Pyrite disseminated	5/10/2023
CCDD004	195	196	2	Chalcopyrite disseminated coarse. Pyrite disseminated	5/10/2023
CCDD004	196	197	2.1	Chalcopyrite disseminated coarse. Pyrite disseminated	5/10/2023
CCDD004	130	157	۷.1	Chalcopyrite disseminated coarse. Pyrite disseminated.	
CCDD004	197	198	2	Molybdenite disseminated	5/10/2023
CCDD004	198	199	1.5	Chalcopyrite disseminated coarse. Pyrite disseminated	5/10/2023
CCDD004	199	200	1.3	Chalcopyrite disseminated. Pyrite disseminated	5/10/2023
CCDD004	200	201	1.4	Chalcopyrite disseminated. Pyrite disseminated	5/10/2023
CCDD004	201	202	1.4	Chalcopyrite disseminated. Pyrite disseminated	5/10/2023
CCDD004	202	203	1.4	Chalcopyrite disseminated. Pyrite disseminated	5/10/2023
CCDD004	203	204	1.2	Chalcopyrite disseminated. Pyrite disseminated	5/10/2023
CCDD004	204	205	1.4	Chalcopyrite disseminated. Pyrite disseminated	5/10/2023
CCDD004	205	206	1.3	Chalcopyrite disseminated. Pyrite disseminated	5/10/2023
CCDD004	206	207	1.4	Chalcopyrite disseminated. Pyrite disseminated	5/10/2023
CCDD004	207	208	2	Chalcopyrite disseminated. Pyrite disseminated	5/10/2023
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CCDD004	208	209	1.8	Chalcopyrite disseminated. Pyrite disseminated. Molybdenite traces	5/10/2023
CCDD004	209	210	1.7	Chalcopyrite disseminated. Pyrite disseminated	5/10/2023
CCDD004	210	211	1.7	Chalcopyrite disseminated. Pyrite disseminated	5/10/2023
CCDD004	211	212	0.5	Chalcopyrite disseminated. Pyrite disseminated	5/10/2023
CCDD004	212	213	0.4	Chalcopyrite disseminated. Pyrite disseminated. Carbonate veins	5/10/2023
CCDD004	213	214	0.2	Chalcopyrite disseminated. B veins zones	5/10/2023
CCDD004	214	215	0.2	Chalcopyrite disseminated+ in foliation. Pyrite disseminated + in foliation	5/10/2023
CCDD004	215	216	0.2	Chalcopyrite disseminated+ in foliation. Pyrite disseminated + in foliation	5/10/2023
CCDD004	216	217	0.3	Chalcopyrite disseminated+ in foliation. Pyrite disseminated + in foliation	5/10/2023
CCDD004	217	218	0.2	Chalcopyrite disseminated in foliation. Pyrite disseminated + foliation	5/10/2023
CCDD004	218	219	0.2	Chalcopyrite disseminated in the foliation. Pyrite disseminated in the foliation and fractures	5/10/2023
CCDD004	219	220	0.2	Chalcopyrite disseminated in the foliation. Pyrite disseminated in the foliation and fractures	5/10/2023
CCDD004	220	221	0.1	Chalcopyrite disseminated in the foliation. Pyrite disseminated in the foliation and fractures	5/10/2023
CCDD004	221	222	0.1	Chalcopyrite disseminated in the foliation. Pyrite disseminated in the foliation and fractures	5/10/2023
CCDD004	222	223	0.1	Chalcopyrite disseminated in the foliation. Pyrite disseminated in the foliation and fractures	5/10/2023
CCDD004	223	224	0.1	Chalcopyrite disseminated in the foliation. Pyrite disseminated in the foliation and fractures	5/10/2023
CCDD004	232	233	0.1	Chalcopyrite disseminated. Pyrite disseminated	5/10/2023
CCDD004	233	234	0.1	Chalcopyrite disseminated. Pyrite disseminated	5/10/2023
CCDD004	248	249	0.1	Chalcopyrite disseminated. Pyrite disseminated	5/10/2023
CCDD004	249	250	0.1	Chalcopyrite disseminated. Pyrite disseminated	5/10/2023
CCDD004	250	251	0.1	Chalcopyrite disseminated. Pyrite disseminated	5/10/2023
CCDD004	251	252	0.1	Chalcopyrite disseminated. Pyrite disseminated	5/10/2023
CCDD004	260	261	0.1	Chalcopyrite disseminated. Pyrite disseminated + threads+ Carbonate veins	5/10/2023
CCDD004	261	262	0.1	Chalcopyrite disseminated. Pyrite disseminated + threads+ Carbonate veins	5/10/2023
CCDD004	262	263	0.1	Chalcopyrite disseminated. Pyrite disseminated + threads+ Carbonate veins	5/10/2023
CCDD004	263	264	0.1	Chalcopyrite disseminated. Pyrite disseminated + threads	5/10/2023
CCDD004	264	265	0.1	Chalcopyrite disseminated. Pyrite disseminated + threads	5/10/2023
CCDD004	266	267	0.1	Chalcopyrite disseminated. Pyrite disseminated + threads	5/10/2023
CCDD004	267	268	0.1	Chalcopyrite disseminated. Pyrite disseminated + threads	5/10/2023
CCDD004	269	270	0.1	Chalcopyrite disseminated. Pyrite disseminated + threads	5/10/2023
CCDD004	270	271	0.1	Chalcopyrite disseminated. Pyrite disseminated + threads	5/10/2023
CCDD004	271	272	0.1	Chalcopyrite disseminated. Pyrite disseminated + threads	5/10/2023
CCDD004	272	273	0.1	Chalcopyrite disseminated. Pyrite disseminated + threads	5/10/2023
CCDD004	273	274	0.1	Chalcopyrite disseminated. Pyrite disseminated + threads	5/10/2023
CCDD004	275	276	0.1	Chalcopyrite disseminated. Pyrite disseminated + threads	5/10/2023
CCDD004	276	277	0.1	Chalcopyrite disseminated. Pyrite disseminated + threads	5/10/2023
CCDD004	278	279	0.1	Chalcopyrite disseminated. Pyrite big patches	5/10/2023
CCDD004	279	280	0.2	Chalcopyrite disseminated. Pyrite big patches	5/10/2023
CCDD004	280	281	0.1	Chalcopyrite disseminated. Pyrite big patches. Pyrrhotite in Carbonate veins	5/10/2023
CCDD004	281	282	0.1	Chalcopyrite disseminated. Pyrite disseminated + threads	5/10/2023
CCDD004	287	288	0.1	Chalcopyrite disseminated traces. Pyrite disseminated. Pyrrhotite disseminated	5/10/2023
CCDD004	288	289	0.1	Chalcopyrite disseminated. Pyrite disseminated + threads	5/10/2023
CCDD004	289	290	0.1	Chalcopyrite disseminated. Pyrite disseminated + threads	5/10/2023
CCDD004	290	291	0.1	Chalcopyrite disseminated. Pyrite disseminated + threads	5/10/2023
CCDD004	291	292	0.1	Chalcopyrite disseminated. Pyrite disseminated + threads	5/10/2023
CCDD004	292	293	0.1	Chalcopyrite disseminated. Pyrite disseminated + threads	5/10/2023
CCDD004	293	294	0.1	Chalcopyrite disseminated. Pyrite disseminated + threads	5/10/2023



CCDD004	294	295	0.2	Chalcopyrite disseminated. Pyrite disseminated + threads	5/10/2023
CCDD004	295	296	0.1	Chalcopyrite in Pyrite veins. Pyrite disseminated	5/10/2023
CCDD004	296	297	0.1	Chalcopyrite in Pyrite veins. Pyrite disseminated	5/10/2023
CCDD004	297	298	0.1	Chalcopyrite in Pyrite veins. Pyrite disseminated	5/10/2023
CCDD004	298	299	0.1	Chalcopyrite in Pyrite veins. Pyrite disseminated	5/10/2023
CCDD004	299	300	0.1	Chalcopyrite in Pyrite veins. Pyrite disseminated	5/10/2023
CCDD004	300	301	0.1	Chalcopyrite in Pyrite veins. Pyrite disseminated	5/10/2023
CCDD004	301	302	0.1	Chalcopyrite in Pyrite veins. Pyrite disseminated	5/10/2023
CCDD004	302	303	0.1	Chalcopyrite disseminated foliation. Pyrite disseminated +foliation	5/10/2023
CCDD004	303	304	0.1	Chalcopyrite disseminated foliation. Pyrite disseminated +foliation	5/10/2023
CCDD004	304	305	0.1	Chalcopyrite disseminated foliation. Pyrite disseminated +foliation	5/10/2023
CCDD004	305	306	0.1	Chalcopyrite disseminated foliation. Pyrite disseminated +foliation	5/10/2023
CCDD004	306	307	0.1	Chalcopyrite disseminated foliation. Pyrite disseminated +foliation	5/10/2023
CCDD004	307	308	0.1	Chalcopyrite disseminated foliation. Pyrite disseminated +foliation	5/10/2023
CCDD004	308	309	0.1	Chalcopyrite disseminated in Pyrite patches. Big Pyrite patches. Pyrrhotite disseminated	5/10/2023
CCDD004	309	310	0.1	Chalcopyrite disseminated. Pyrite disseminated + Carbonate veins	5/10/2023
CCDD004	310	311	0.1	Chalcopyrite disseminated. Pyrite disseminated + Carbonate veins	5/10/2023
CCDD004	311	312	0.1	Chalcopyrite disseminated. Pyrite disseminated + Carbonate veins	5/10/2023
CCDD004	314	315	0.1	Chalcopyrite disseminated. Pyrite disseminated + Carbonate veins	5/10/2023
CCDD004	316	317	0.1	Chalcopyrite disseminated. Pyrite disseminated + Carbonate veins	5/10/2023
CCDD004	317	318	0.1	Chalcopyrite disseminated. Pyrite disseminated + Carbonate veins	5/10/2023
CCDD004	319	320	0.1	Chalcopyrite disseminated. Pyrite disseminated + Carbonate veins	5/10/2023
CCDD004	320	321	0.1	Chalcopyrite disseminated. Pyrite disseminated + Carbonate veins	5/10/2023
CCDD004	322	323	0.1	Chalcopyrite disseminated. Pyrite disseminated + Carbonate veins	5/10/2023
CCDD004	323	324	0.1	Chalcopyrite disseminated. Pyrite disseminated + Carbonate veins	5/10/2023
CCDD004	324	325	0.1	Chalcopyrite in foliation + Carbonate veins. Pyrite disseminated + Carbonate veins + fracture	5/10/2023
CCDD004	325	326	0.1	Chalcopyrite in foliation + Carbonate veins. Pyrite disseminated + Carbonate veins + fracture	5/10/2023
CCDD004	329	330	0.1	Chalcopyrite in foliation + Carbonate veins. Pyrite disseminated + Carbonate veins + fracture	5/10/2023
CCDD004	330	331	0.1	Chalcopyrite in foliation + Carbonate veins. Pyrite disseminated + Carbonate veins + fracture	5/10/2023
CCDD004	331	332	0.1	Chalcopyrite in foliation + Carbonate veins. Pyrite disseminated + Carbonate veins + fracture	5/10/2023
CCDD004	336	337	0.1	Chalcopyrite in foliation + Carbonate veins. Pyrite disseminated + Carbonate veins + fracture	5/10/2023
CCDD004	339	340	0.1	Chalcopyrite in foliation + Carbonate veins. Pyrite disseminated + Carbonate veins + fracture	5/10/2023
CCDD004	340	341	0.1	Chalcopyrite in foliation + Carbonate veins. Pyrite disseminated + Carbonate veins + fracture	5/10/2023
CCDD004	341	341.3	0.1	Chalcopyrite in foliation + Carbonate veins. Pyrite disseminated + Carbonate veins + fracture. E.O.H	5/10/2023
CCDD005	35	36	0.1	Pyrite and trace Chalcopyrite disseminated	5/10/2023
CCDD005	36	37	0.2	Pyrite and Chalcopyrite disseminated	5/10/2023
CCDD005	39	40	0.1	Pyrite and trace Chalcopyrite disseminated	5/10/2023
CCDD005	43	44	0.1	Pyrite and trace Chalcopyrite disseminated	5/10/2023
CCDD005	45	46	0.1	Pyrite and trace Chalcopyrite disseminated	5/10/2023
CCDD005	58	59	0.1	Pyrite, trace Chalcopyrite and trace Pyrrhotite disseminated and in veinlets and amygdaloids	5/10/2023
CCDD005	65	66	0.1	Trace Chalcopyrite, trace Pyrite related to alteration and in amygdaloids	5/10/2023
CCDD005	66	67	0.2	Chalcopyrite, trace Pyrite disseminated, related to alteration and in amygdaloids	5/10/2023
CCDD005	69	70	0.1	Pyrite, trace Chalcopyrite disseminated, related to alteration	5/10/2023
CCDD005	70	71	0.2	Pyrite, Chalcopyrite disseminated, in veins and related to alteration	5/10/2023
CCDD005	74	75	0.1	Chalcopyrite disseminated. Pyrite disseminated	5/10/2023
CCDD005	75	76	0.2	Chalcopyrite disseminated. Pyrite disseminated	5/10/2023
CCDD005	76	77	0.2	Chalcopyrite disseminated in vesicles	5/10/2023
CCDD005	77	78	0.3	Chalcopyrite disseminated. Pyrite disseminated	5/10/2023



CCDD005	79	80	0.4	Chalcopyrite disseminated + in carbonate veins . Pyrite	5/10/2023
ССББООЗ	73	80	0.4	disseminated + Pyrrhotite disseminated	3/10/2023
CCDD005	80	81	0.4	Chalcopyrite disseminated + in carbonate veins . Pyrite disseminated + Pyrrhotite disseminated	5/10/2023
CCDD005	81	82	0.9	Chalcopyrite disseminated. Pyrite disseminated	5/10/2023
CCDD005	82	83	0.3	Chalcopyrite disseminated. Pyrite disseminated	5/10/2023
CCDD005	83	84	0.2	Chalcopyrite disseminated. Pyrite disseminated	5/10/2023
CCDD005	84	85	0.2	Chalcopyrite disseminated. Pyrite disseminated	5/10/2023
CCDD005	85	86	0.4	Chalcopyrite disseminated. Pyrite disseminated	5/10/2023
CCDD005	86	87	0.1	Chalcopyrite disseminated. Pyrite disseminated	5/10/2023
CCDD005	87	88	0.2	Chalcopyrite disseminated in foliation. Pyrite disseminated	5/10/2023
CCDD005	88	89	0.6	Chalcopyrite disseminated coarse in foliation. Pyrite disseminated	5/10/2023
CCDD005	89	90	1.5	Chalcopyrite disseminated coarse in foliation. Pyrite disseminated	5/10/2023
CCDD005	90	91	2	Chalcopyrite disseminated coarse in foliation. Pyrite disseminated	16/10/2023
CCDD005	91	92	2.5	Chalcopyrite disseminated coarse in foliation. Pyrite disseminated	16/10/2023
CCDD005	92	93	2.4	Chalcopyrite disseminated coarse in foliation. Pyrite disseminated	16/10/2023
CCDD005	93	94	2	Chalcopyrite disseminated coarse in foliation. Pyrite disseminated	16/10/2023
CCDD005	94	95	1.8	Chalcopyrite disseminated in foliation. Pyrite disseminated	16/10/2023
CCDD005	95	96	2	Chalcopyrite disseminated in foliation. Pyrite disseminated	16/10/2023
CCDD005	96	97	1.4	Chalcopyrite disseminated in foliation. Pyrite disseminated	16/10/2023
CCDD005	97	98	0.6	Chalcopyrite disseminated in foliation. Pyrite disseminated	16/10/2023
CCDD005	98	99	0.4	Chalcopyrite disseminated in foliation. Pyrite disseminated	16/10/2023
CCDD005	99	100	0.6	Chalcopyrite disseminated in foliation. Pyrite disseminated.  Molybdenite traces	16/10/2023
CCDD005	100	101	0.6	Chalcopyrite disseminated in foliation. Pyrite disseminated	16/10/2023
CCDD005	101	102	0.5	Chalcopyrite disseminated in foliation. Pyrite disseminated	16/10/2023
CCDD005	102	103	0.6	Chalcopyrite disseminated in foliation. Pyrite disseminated	16/10/2023
CCDD005	103	104	0.8	Chalcopyrite disseminated in foliation. Pyrite disseminated	16/10/2023
CCDD005	104	105	1.2	Chalcopyrite disseminated in foliation. Pyrite disseminated	16/10/2023
CCDD005	105	106	1.3	Chalcopyrite disseminated in foliation. Pyrite disseminated	16/10/2023
CCDD005	106	107	0.6	Chalcopyrite disseminated in foliation. Pyrite disseminated	16/10/2023
CCDD005	107	108	0.5	Chalcopyrite disseminated in foliation. Pyrite disseminated	16/10/2023
CCDD005	108	109	0.5	Chalcopyrite disseminated in foliation. Pyrite disseminated	16/10/2023
CCDD005	109	110	0.5	Chalcopyrite disseminated in foliation. Pyrite disseminated	16/10/2023
CCDD005	110	111	0.3	Chalcopyrite disseminated in foliation. Pyrite disseminated	16/10/2023
CCDD005	111	112	0.4	Chalcopyrite disseminated in foliation. Pyrite disseminated	16/10/2023
CCDD005	112	113	0.4	Chalcopyrite disseminated in foliation. Pyrite disseminated	16/10/2023
CCDD005 CCDD005	113 114	114 115	0.6	Chalcopyrite disseminated in foliation. Pyrite disseminated Chalcopyrite disseminated in foliation. Pyrite disseminated	16/10/2023 16/10/2023
CCDD005	115	116	1.3	Chalcopyrite disseminated in foliation. Pyrite disseminated  Chalcopyrite disseminated in foliation. Pyrite disseminated	16/10/2023
CCDD005	116	117	1.2	Chalcopyrite disseminated in foliation. Pyrite disseminated  Chalcopyrite disseminated in foliation. Pyrite disseminated	16/10/2023
CCDD005	117	118	1.2	Chalcopyrite disseminated in foliation. Pyrite disseminated  Chalcopyrite disseminated in foliation. Pyrite disseminated	16/10/2023
CCDD005	118	119	1.3	Chalcopyrite disseminated in foliation. Pyrite disseminated	16/10/2023
CCDD005	119	120	1.3	Chalcopyrite disseminated in foliation. Pyrite disseminated	16/10/2023
CCDD005	120	121	1.7	Chalcopyrite disseminated in foliation. Pyrite disseminated	16/10/2023
CCDD005	121	122	2	Chalcopyrite disseminated in foliation. Pyrite disseminated	16/10/2023
CCDD005	122	123	1.8	Chalcopyrite disseminated in foliation. Pyrite disseminated	16/10/2023
CCDD005	123	124	2	Chalcopyrite disseminated in foliation. Pyrite disseminated	16/10/2023
CCDD005	124	125	2	Chalcopyrite disseminated in foliation. Pyrite disseminated. Pyrrhotite traces	16/10/2023
CCDD005	125	126	2	Chalcopyrite disseminated in foliation. Pyrite disseminated. Molybdenite traces	16/10/2023
CCDD005	126	127	1.6	Chalcopyrite disseminated in foliation. Pyrite disseminated	16/10/2023
CCDD005	127	128	1.5	Chalcopyrite disseminated in foliation. Pyrite disseminated	16/10/2023
CCDD005	128	129	2	Chalcopyrite disseminated in foliation. Pyrite disseminated. Molybdenite traces. Pyrrhotite traces	16/10/2023
CCDD005	129	130	1.8	Chalcopyrite disseminated in foliation. Pyrite disseminated	16/10/2023
CCDD005	130	131	1.8	Chalcopyrite disseminated in foliation. Pyrite disseminated  Chalcopyrite disseminated in foliation. Pyrite disseminated	16/10/2023
CCDD005	131	132	1.7	Chalcopyrite disseminated in foliation. Pyrite disseminated	16/10/2023
CCDD005	132	133	0.9	Chalcopyrite disseminated in foliation. Pyrite disseminated	16/10/2023
CCDD005	133	134	0.7	Chalcopyrite disseminated + in B veins. Pyrite disseminated	16/10/2023
CCDD005	134	135	0.5	Chalcopyrite disseminated in foliation. Pyrite disseminated	16/10/2023



CCDD005	135	136	0.4	Chalcopyrite disseminated in foliation. Pyrite disseminated	16/10/2023
CCDD005	136	137	0.3	Chalcopyrite disseminated in Carbonate veins. Pyrite disseminated	16/10/2023
CCDD005	137	138	0.3	Chalcopyrite disseminated in Carbonate veins. Pyrite disseminated	16/10/2023
CCDD005	138	139	0.4	Chalcopyrite disseminated + foliation + B2 veins. Pyrite disseminated	16/10/2023
CCDD005	139	140	0.4	Chalcopyrite disseminated in foliation. Pyrite disseminated	16/10/2023
CCDD005	140	141	0.3	Chalcopyrite disseminated in foliation. Pyrite disseminated	16/10/2023
CCDD005	141	142	0.4	Chalcopyrite disseminated	16/10/2023
CCDD005	142	143	0.3	Chalcopyrite disseminated + in foliation. Pyrite disseminated + in foliation	16/10/2023
CCDD005	143	144	0.3	Chalcopyrite disseminated + in foliation. Pyrite disseminated + in foliation	16/10/2023
CCDD005	144	145	0.2	Chalcopyrite disseminated + in foliation. Pyrite disseminated + in foliation	16/10/2023
CCDD005	145	146	0.2	Chalcopyrite disseminated + in foliation. Pyrite disseminated	16/10/2023
CCDD005	146	147	0.2	Chalcopyrite disseminated + in foliation. Pyrite disseminated  Chalcopyrite disseminated	16/10/2023
CCDD005	147	148	0.2	Chalcopyrite disseminated + in foliation. Pyrite disseminated  Chalcopyrite disseminated + in foliation. Pyrite disseminated	16/10/2023
	148		0.2		· · · · · ·
CCDD005		149		Chalcopyrite disseminated + in foliation. Pyrite disseminated	16/10/2023
CCDD005	149	15	0.2	Chalcopyrite disseminated + in foliation. Pyrite disseminated	16/10/2023
CCDD005	15	151	0.2	Chalcopyrite disseminated + in foliation. Pyrite disseminated	16/10/2023
CCDD005	151	152	0.2	Chalcopyrite disseminated + in foliation. Pyrite disseminated	16/10/2023
CCDD005	152	153	0.2	Chalcopyrite disseminated + in foliation. Pyrite disseminated	16/10/2023
CCDD005	153	154	0.1	Chalcopyrite disseminated + pyrite treads. Pyrite disseminated	16/10/2023
CCDD005	154	155	0.1	Chalcopyrite disseminated + pyrite treads. Pyrite disseminated	16/10/2023
CCDD005	155	156	0.2	Chalcopyrite disseminated + pyrite treads. Pyrite disseminated	16/10/2023
CCDD005	156	157	0.2	Chalcopyrite disseminated + pyrite treads. Pyrite disseminated	16/10/2023
CCDD005	157	158	0.2	Chalcopyrite disseminated + pyrite treads. Pyrite disseminated	16/10/2023
CCDD005	158	159	0.2	Chalcopyrite disseminated + B2 veins. Pyrite disseminated + Molybdenite in B2 vein	16/10/2023
CCDD005	159	160	0.2	Chalcopyrite disseminated + in foliation. Pyrite disseminated + in foliation	16/10/2023
CCDD005	160	161	0.1	Chalcopyrite disseminated + B2 veins. Pyrite disseminated	16/10/2023
CCDD005	161	162	0.1	Chalcopyrite disseminated + B2 veins. Pyrite disseminated	16/10/2023
CCDD005	162	163	0.1	Chalcopyrite disseminated. Pyrite disseminated.	16/10/2023
CCDD005	163	164	0.1	Chalcopyrite disseminated in Pyrite veins. Chlorite veins. Pyrite disseminated	16/10/2023
CCDD005	164	165	0.2	Chalcopyrite disseminated in Pyrite veins. Chlorite veins. Pyrite disseminated	16/10/2023
CCDD005	165	166	0.2	Chalcopyrite disseminated + pyrite treads. Pyrite disseminated	16/10/2023
CCDD005	166	167	0.1	Chalcopyrite disseminated + pyrite treads. Pyrite disseminated	16/10/2023
CCDD005	167	168	0.1	Chalcopyrite disseminated + pyrite treads. Pyrite disseminated	16/10/2023
CCDD005	168	169	0.2	Chalcopyrite disseminated + pyrite treads. Pyrite disseminated	16/10/2023
CCDD005	169	170	0.2	Chalcopyrite disseminated in foliation. Pyrite disseminated	16/10/2023
CCDD005	170	171	0.2	Chalcopyrite disseminated in Pyrite veins. Pyrite disseminated	16/10/2023
CCDD005	171	172	0.2	Chalcopyrite disseminated in Pyrite veins. Pyrite disseminated	16/10/2023
CCDD005	172	173	0.2	Chalcopyrite disseminated in Pyrite veins. Pyrite disseminated	16/10/2023
CCDD005	173	174	0.2	Chalcopyrite disseminated in Pyrite veins. Pyrite disseminated	16/10/2023
CCDD005	174	175	0.2	Chalcopyrite disseminated in Pyrite veins. Pyrite disseminated	16/10/2023
CCDD005	175	176	0.1	Chalcopyrite disseminated. Pyrite disseminated	16/10/2023
CCDD005	176	177	0.1	Chalcopyrite disseminated. Pyrite disseminated	16/10/2023
CCDD005	177	178	0.1	Chalcopyrite disseminated. Pyrite disseminated  Chalcopyrite disseminated.	16/10/2023
CCDD005	178	179	0.1	Chalcopyrite disseminated. Pyrite disseminated  Chalcopyrite disseminated.	16/10/2023
CCDD005	178	180	0.1	Chalcopyrite disseminated. Pyrite disseminated  Chalcopyrite disseminated. Pyrite disseminated	
			0.1		16/10/2023
CCDD005	199	200		Chalcopyrite disseminated in Carbonate veins. Pyrite disseminated	17/10/2023
CCDD005	200	201	0.1	Chalcopyrite disseminated in Carbonate veins. Pyrite disseminated	17/10/2023
CCDD005	201	202	0.1	Chalcopyrite disseminated in Carbonate veins. Pyrite disseminated	17/10/2023
CCDD005	202	203	0.1	Chalcopyrite disseminated in Carbonate veins. Pyrite disseminated	17/10/2023
CCDD005	203	204	0.2	Chalcopyrite disseminated in Carbonate veins. Pyrite disseminated	17/10/2023
CCDD005	204	205	0.2	Chalcopyrite disseminated in Carbonate veins. Pyrite disseminated	17/10/2023
CCDD005	205	206	0.2	Chalcopyrite disseminated in Carbonate veins. Pyrite disseminated	17/10/2023
CCDD005	206	207	0.2	Chalcopyrite disseminated in Carbonate veins. Pyrite disseminated	17/10/2023



				Chalcopyrite disseminated +in Pyrite and Carbonate veins. Pyrite	
CCDD005	207	208	0.2	disseminated + Carbonate veins	17/10/2023
CCDD005	208	209	0.1	Chalcopyrite disseminated +in Pyrite and Carbonate veins. Pyrite disseminated + Carbonate veins	17/10/2023
CCDD005	209	210	0.1	Chalcopyrite disseminated +in Pyrite and Carbonate veins. Pyrite disseminated + Carbonate veins	17/10/2023
CCDD005	210	211	0.1	Chalcopyrite disseminated +in Pyrite and Carbonate veins. Pyrite disseminated + Carbonate veins	17/10/2023
CCDD005	211	212	0.2	Chalcopyrite disseminated +in Pyrite and Carbonate veins. Pyrite disseminated + Carbonate veins	17/10/2023
CCDD005	212	213	0.2	Chalcopyrite disseminated +in Pyrite and Carbonate veins. Pyrite disseminated + Carbonate veins	17/10/2023
CCDD005	213	214	0.2	Chalcopyrite disseminated +in Pyrite and Carbonate veins. Pyrite disseminated + Carbonate veins	17/10/2023
CCDD005	214	215	0.2	Chalcopyrite disseminated +in Pyrite and Carbonate veins. Pyrite disseminated + Carbonate veins	17/10/2023
CCDD005	215	216	0.2	Chalcopyrite disseminated +in Pyrite and Carbonate veins. Pyrite disseminated + Carbonate veins	17/10/2023
CCDD005	216	217	0.2	Chalcopyrite disseminated + Carbonate veins. Pyrite disseminated + veins	17/10/2023
CCDD005	217	218	0.2	Chalcopyrite disseminated + Carbonate veins. Pyrite disseminated + veins	17/10/2023
CCDD005	218	219	0.2	Chalcopyrite disseminated + Carbonate veins. Pyrite disseminated + veins	17/10/2023
CCDD005	219	220	0.2	Chalcopyrite disseminated + Carbonate veins. Pyrite disseminated in vesicles	17/10/2023
CCDD005	220	221	0.2	Chalcopyrite disseminated + Carbonate veins. Pyrite disseminated in vesicles	17/10/2023
CCDD005	221	222	0.2	Chalcopyrite disseminated + Carbonate veins. Pyrite disseminated in vesicles	17/10/2023
CCDD005	222	223	0.2	Chalcopyrite disseminated + Carbonate veins. Pyrite disseminated in vesicles	17/10/2023
CCDD005	223	224	0.2	Chalcopyrite disseminated + Carbonate veins. Pyrite disseminated in vesicles	17/10/2023
CCDD005	224	225	0.2	Chalcopyrite disseminated + Carbonate veins. Pyrite disseminated in vesicles	17/10/2023
CCDD005	225	226	0.2	Chalcopyrite disseminated + Carbonate veins. Pyrite disseminated in vesicles	17/10/2023
CCDD005	226	227	0.2	Chalcopyrite disseminated + Carbonate veins. Pyrite disseminated in vesicles	17/10/2023
CCDD005	227	228	0.2	Chalcopyrite disseminated + Carbonate veins. Pyrite disseminated in vesicles	17/10/2023
CCDD005	228	229	0.2	Chalcopyrite disseminated + Carbonate veins. Pyrite disseminated in vesicles	17/10/2023
CCDD005	229	230	0.1	Chalcopyrite disseminated + Carbonate veins. Pyrite disseminated in vesicles	17/10/2023
CCDD005	230	231	0.1	Chalcopyrite disseminated + in Carbonate vs. Pyrite disseminated + vesicles	17/10/2023
CCDD005	231	232	0.1	Chalcopyrite disseminated + in Carbonate vs. Pyrite disseminated + vesicles	17/10/2023
CCDD005	232	233	0.2	Chalcopyrite disseminated + in Carbonate vs. Pyrite disseminated + vesicles	17/10/2023
CCDD005	233	234	0.2	Chalcopyrite disseminated + in Carbonate vs. Pyrite disseminated + vesicles	17/10/2023
CCDD005	234	235	0.1	Chalcopyrite disseminated + in Carbonate vs. Pyrite disseminated + vesicles	17/10/2023
CCDD005	235	236	0.2	Chalcopyrite disseminated + in Carbonate vs. Pyrite disseminated + vesicles	17/10/2023
CCDD005	236	237	0.1	Chalcopyrite disseminated + in Carbonate vs. Pyrite disseminated + vesicles	17/10/2023
CCDD005	237	238	0.2	Chalcopyrite disseminated + in Carbonate vs. Pyrite disseminated + vesicles	17/10/2023
CCDD005	238	239	0.2	Chalcopyrite in Carbonate veins. Pyrite disseminated	17/10/2023



CCDD005	239	240	0.2	Chalcopyrite in Carbonate + Chlorite veins. Pyrite disseminated + Carbonate veins	17/10/2023
CCDD005	241	242	0.1	Chalcopyrite disseminated in Carbonate veins. Pyrite disseminated	17/10/2023
CCDD005	242	243	0.1	Chalcopyrite disseminated in Carbonate veins. Pyrite disseminated  Chalcopyrite disseminated + in Carbonate veins. Pyrite disseminated	17/10/2023
CCDD005	243	244	0.1	Chalcopyrite disseminated + in Carbonate veins. Pyrite disseminated  Chalcopyrite disseminated + in Carbonate veins. Pyrite disseminated	17/10/2023
CCDD005	244	245	0.2	Chalcopyrite in Anhydrite veins. Pyrite in Anhydrite veins	17/10/2023
CCDD005	245	246	0.1	Chalcopyrite in Anhydrite veins. Pyrite in Anhydrite veins  Chalcopyrite in Anhydrite veins. Pyrite in Anhydrite veins	17/10/2023
ССББООЗ	243	240	0.1	Chalcopyrite in Magnetite-Chalcopyrite-Anhydrite veins. Pyrite	17/10/2023
CCDD005	246	247	0.1	disseminated	17/10/2023
CCDD005	247	248	0.1	Chalcopyrite disseminated. Pyrite in Anhydrite veins and threads	17/10/2023
CCDD005	248	249	0.1	Chalcopyrite disseminated. Pyrite in Anhydrite veins and threads	17/10/2023
CCDD005	249	250	0.1	Chalcopyrite disseminated. Pyrite in Anhydrite veins and threads	17/10/2023
CCDD005	251	252	0.1	Chalcopyrite in Pyrite veins. Pyrite disseminated + veins	17/10/2023
CCDD005	252	253	0.1	Chalcopyrite in Pyrite veins. Pyrite disseminated + veins	17/10/2023
CCDD005	253	254	0.1	Chalcopyrite in Pyrite veins. Pyrite disseminated + veins	17/10/2023
CCDD005	254	255	0.2	Chalcopyrite in carbonate veins + fractures. Pyrite disseminated + threads	17/10/2023
CCDD005	255	256	0.1	Chalcopyrite disseminated + fractures. Pyrite disseminated + threads	17/10/2023
CCDD005	256	257	0.1	Chalcopyrite disseminated + fractures. Pyrite disseminated + threads	17/10/2023
CCDD005	257	258	0.2	Chalcopyrite disseminated + in Pyrite vein. Pyrite disseminated + disseminated. Pyrrhotite disseminated	17/10/2023
CCDD005	258	259	0.1	Chalcopyrite in Carbonate veins + Pyrite threads. Pyrite in threads + disseminated	17/10/2023
CCDD005	259	260	0.2	Chalcopyrite in Carbonate veins + Pyrite threads. Pyrite in threads + disseminated	17/10/2023
CCDD005	260	261	0.2	Chalcopyrite in Carbonate veins + Pyrite threads. Pyrite in threads + disseminated	17/10/2023
CCDD005	261	262	0.1	Chalcopyrite disseminated + in Pyrite threads. Pyrite disseminated	17/10/2023
CCDD005	262	263	0.1	Chalcopyrite disseminated + in Carbonate veins. Pyrite disseminated	17/10/2023
CCDD005	263	264	0.1	Chalcopyrite disseminated + in Carbonate veins. Pyrite disseminated	17/10/2023
CCDD005	264	265	0.1	Chalcopyrite disseminated + in Carbonate veins. Pyrite disseminated	17/10/2023
CCDD005	265	266	0.1	Chalcopyrite disseminated + in Carbonate veins. Pyrite disseminated	17/10/2023
CCDD005	266	267	0.2	Chalcopyrite disseminated + in Carbonate veins. Pyrite disseminated	17/10/2023
CCDD005	267	268	0.1	Chalcopyrite disseminated + in Carbonate veins. Pyrite disseminated	17/10/2023
CCDD005	268	269	0.1	Chalcopyrite disseminated + in Carbonate veins. Pyrite disseminated	17/10/2023
CCDD005	269	270	0.1	Chalcopyrite disseminated + in Carbonate veins. Pyrite disseminated	17/10/2023
CCDD005	270	271	0.1	Chalcopyrite disseminated + in Carbonate veins. Pyrite disseminated	17/10/2023
CCDD005	271	272	0.2	Chalcopyrite disseminated + in Carbonate veins. Pyrite disseminated	17/10/2023
CCDD005	272	273	0.1	Chalcopyrite disseminated + in Carbonate veins. Pyrite disseminated	17/10/2023
CCDD005	273	274	0.2	Chalcopyrite and Pyrite disseminated	17/10/2023
CCDD005	274	275	0.2	Chalcopyrite and trace Pyrite disseminated, in Epidote alteration and Carbonate veins	17/10/2023
CCDD005	275	276	0.4	Chalcopyrite and trace Pyrite disseminated, in Epidote alteration and Carbonate veins	17/10/2023
CCDD005	276	277	0.2	Chalcopyrite and trace Pyrite disseminated and in Carbonate veins	17/10/2023
CCDD005	277	278	0.2	Chalcopyrite and trace Pyrite disseminated and in Carbonate veins	17/10/2023
CCDD005	278	279	0.2	Chalcopyrite and Pyrite disseminated and in Carbonate veins	17/10/2023
CCDD005	279	280	0.2	Chalcopyrite and trace Pyrite disseminated and in Carbonate veins	17/10/2023
CCDD005	280	281	0.3	Chalcopyrite and Pyrite disseminated along foliation and in Carbonate veins	24/10/2023
CCDD005	281	282	0.3	Chalcopyrite and Pyrite disseminated and in Carbonate veins	24/10/2023
CCDD005	282	283	0.4	Chalcopyrite and Pyrite fine disseminated and in Carbonate veins	24/10/2023
CCDD005	283	284	0.3	Chalcopyrite and Pyrite fine disseminated and in Carbonate veins	24/10/2023
CCDD005	284	285	0.1	Chalcopyrite and trace Pyrite fine disseminated and in Carbonate veins	24/10/2023
CCDD005	285	286	0.2	Chalcopyrite and Pyrite disseminated along foliation	24/10/2023
CCDD005	286	287	0.1	Chalcopyrite and Pyrite disseminated along foliation	24/10/2023
CCDD005	287	288	0.1	Chalcopyrite and trace Pyrite disseminated along foliation	24/10/2023
CCDD005	288	289	0.2	Chalcopyrite and trace Pyrite disseminated along foliation	24/10/2023
CCDD005	291	292	0.1	Chalcopyrite and trace Pyrite disseminated along foliation	24/10/2023



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CCDD005	294	295	0.2	Chalcopyrite and trace Pyrite disseminated along foliation and in Carbonate veins	24/10/2023
CCDD005	296	297	0.2	Chalcopyrite and Pyrite disseminated along foliation and in Carbonate veins	24/10/2023
CCDD005	297	298	0.1	Chalcopyrite and trace Pyrite disseminated along foliation and in Amygdaloids	24/10/2023
CCDD005	298	299	0.1	Chalcopyrite and trace Pyrite disseminated along foliation and in Amygdaloids	24/10/2023
CCDD005	306	307	0.1	Chalcopyrite and trace Pyrite disseminated along foliation, in epidote alteration and amygdaloids	24/10/2023
CCDD005	309	310	0.1	Pyrite and Chalcopyrite disseminated	24/10/2023
CCDD005	342	343	0.1	Pyrite and Chalcopyrite disseminated	24/10/2023
CCDD006	105	106	0.2	Pyrite-Pyrrhotite -Chalcopyrite disseminated and as veinlets	TBC
CCDD006	132	133	0.1	Pyrite disseminated. Pyrrhotite disseminated. Chalcopyrite disseminated	ТВС
CCDD006	134	135	0.2	Pyrite disseminated. Pyrrhotite disseminated. Chalcopyrite disseminated	ТВС
CCDD006	157	158	0.1	Chalcopyrite disseminated. Pyrite disseminated + patches. Pyrrhotite disseminated	ТВС
CCDD006	158	159	0.1	Chalcopyrite disseminated. Pyrite disseminated + patches. Pyrrhotite disseminated	ТВС
CCDD006	159	160	0.2	Chalcopyrite disseminated. Pyrite disseminated + patches. Pyrrhotite disseminated	ТВС
CCDD006	160	161	0.1	Chalcopyrite disseminated. Pyrite disseminated + patches. Pyrrhotite disseminated	TBC
CCDD006	176	177	0.1	Pyrite disseminated + fractures. Chalcopyrite disseminated	TBC
CCDD006	177	178	0.1	Pyrite disseminated + fractures. Chalcopyrite disseminated	TBC
CCDD006	178	179	0.1	Pyrite disseminated + in foliation. Chalcopyrite disseminated	TBC
CCDD006	179	180	0.1	Pyrite disseminated + in foliation. Chalcopyrite disseminated	TBC
CCDD006	180	181	0.1	Pyrite disseminated + in foliation. Chalcopyrite disseminated	TBC
CCDD006	182	183	0.1	Pyrite disseminated + in foliation. Chalcopyrite disseminated	TBC
CCDD006	186	187	0.1	Chalcopyrite disseminated. Pyrite disseminated + small patches	TBC
CCDD006	187	188	0.2	Chalcopyrite disseminated. Pyrite disseminated + small patches	TBC
CCDD006	209	210	0.2	Chalcopyrite disseminated. Pyrite disseminated + threads	TBC
CCDD006	210	211	0.2	Chalcopyrite disseminated. Pyrite disseminated + threads	TBC
CCDD006	211	212	0.1	Chalcopyrite disseminated. Pyrite disseminated + threads	TBC
CCDD006	212	213	0.1	Chalcopyrite disseminated. Pyrite disseminated + threads	TBC
CCDD006	213	214	0.2	Chalcopyrite disseminated. Pyrite disseminated + threads	TBC
CCDD006	216	217	0.1	Chalcopyrite disseminated. Pyrite disseminated + threads	TBC
CCDD006	217	218	0.1	Chalcopyrite disseminated. Pyrite disseminated + threads	TBC
CCDD006	218	219	0.1	Chalcopyrite in B2 veins. Pyrite disseminated + threads.  Molybdenite in B2 veins	ТВС
CCDD006	219	220	0.1	Chalcopyrite disseminated. Pyrite disseminated	TBC
CCDD006	220	221	0.2	Chalcopyrite in Pyrite patches. Pyrite patches	TBC
CCDD006	221	222	0.1	Chalcopyrite disseminated. Pyrite traces	TBC
CCDD006	222	223	0.1	Chalcopyrite disseminated. Pyrite traces	TBC
CCDD006	223	224	0.1	Chalcopyrite disseminated. Pyrite traces	TBC
CCDD006	224	225	0.3	Chalcopyrite disseminated in foliation. Pyrite disseminated in foliation	ТВС
CCDD006	225	226	0.2	Chalcopyrite disseminated in foliation. Pyrite disseminated in foliation	ТВС
CCDD006	226	227	0.6	Chalcopyrite disseminated in foliation. Pyrite disseminated in foliation	ТВС
CCDD006	227	228	0.6	Chalcopyrite disseminated in foliation. Pyrite disseminated in foliation	ТВС
CCDD006	228	229	0.3	Chalcopyrite disseminated in foliation. Pyrite disseminated + in threads	ТВС
CCDD006	229	230	0.3	Chalcopyrite disseminated in foliation. Pyrite disseminated + in threads	ТВС
CCDD006	230	231	0.4	Chalcopyrite in Pyrite threads + fractures	TBC
CCDDOOG	231	232	0.4	Chalcopyrite disseminated. Pyrite veins	TBC
CCDD006	231	252	0.4	Charcopyrite disserninated. Pyrite veins	IBC



CCDD006	233	234	0.7	Chalcopyrite in foliation. B2 veins	TBC
CCDD006	234	235	0.6	Chalcopyrite in foliation. Pyrite in foliation + threads	TBC
CCDD006	235	236	0.6	Chalcopyrite in foliation. Pyrite disseminated + in foliation.	TBC
CCDD006	236	237	0.5	Chalcopyrite disseminated. Pyrite disseminated + threads	TBC
CCDD006	237	238	0.4	Chalcopyrite disseminated. Pyrite disseminated + threads	TBC
CCDD006	238	239	0.2	Chalcopyrite disseminated. Pyrite disseminated + threads	TBC
CCDD006	239	240	0.7	Chalcopyrite disseminated + B veins. Molybdenite in B veins.  Pyrrhotite disseminated	ТВС
CCDD006	240	241	0.2	Chalcopyrite disseminated. Pyrite disseminated	TBC
CCDD006	241	242	0.7	Chalcopyrite disseminated + in B veins. Pyrite disseminated.  Molybdenite in B2 veins	ТВС
CCDD006	242	243	0.4	Chalcopyrite disseminated + B2 veins	TBC
CCDD006	243	244	0.7	Chalcopyrite disseminated + B2 veins	TBC
CCDD006	244	245	1	Chalcopyrite disseminated in foliation + C veins. Pyrite disseminated + Threads	TBC
CCDD006	245	246	2.4	Chalcopyrite disseminated coarse. Pyrite disseminated	TBC
CCDD000	243	240	2.4	Chalcopyrite disseminated coarse: Pyrite disseminated in	TBC
CCDD006	246	247	0.6	foliation	TBC
CCDD006	247	248	3.2	Chalcopyrite disseminated coarse in foliation	TBC
CCDD006	248	249	2.5	Chalcopyrite disseminated coarse in foliation	TBC
CCDD006	249	250	2	Chalcopyrite disseminated coarse in foliation	TBC
CCDD006	250	251	1.8	Chalcopyrite disseminated in foliation + fractures. Pyrite disseminated	TBC
CCDD006	251	252	2	Chalcopyrite disseminated in foliation + fractures. Pyrite disseminated + fractures	TBC
CCDD006	252	253	2.3	Chalcopyrite disseminated in foliation + B veins. Molybdenite in B veins	ТВС
CCDD006	253	254	1.8	Chalcopyrite disseminated in foliation + B veins. Molybdenite in B veins	TBC
CCDD006	254	255	2.2	Chalcopyrite disseminated in foliation + B veins. Molybdenite in B veins	ТВС
CCDD006	255	256	2.4	Chalcopyrite disseminated in foliation + B veins. Molybdenite in B veins	ТВС
CCDD006	256	257	2.2	Chalcopyrite disseminated in foliation + patches + B veins.	TBC
CCDD006	257	258	3	Chalcopyrite disseminated in foliation + patches + B veins.	TBC
				Chalcopyrite disseminated in foliation. Pyrite disseminated in	
CCDD006	258	259	1.5	foliation	TBC
CCDD006	259	260	1.5	Chalcopyrite disseminated in foliation. Pyrite disseminated in foliation	TBC
CCDD006	260	261	0.8	Chalcopyrite disseminated + patches in Quartz veins. Pyrite disseminated	ТВС
CCDD006	261	262	1.5	Chalcopyrite disseminated + patches in Quartz veins. Pyrite disseminated	TBC
CCDD006	262	263	1.6	Chalcopyrite disseminated + patches in Quartz veins. Pyrite disseminated	ТВС
CCDD006	263	264	1.7	Chalcopyrite disseminated in foliation	TBC
CCDD006	264	265	2.5	Chalcopyrite disseminated in foliation. Molybdenite in B veins + C veins	ТВС
CCDD006	265	266	2.3	Chalcopyrite disseminated in foliation + B2 veins. Molybdenite in B veins	ТВС
CCDD006	266	267	2.5	Chalcopyrite disseminated in foliation + B2 veins. Molybdenite in B veins	ТВС
CCDD006	267	268	2	Chalcopyrite disseminated in foliation	TBC
CCDD006	268	269	2.3	Chalcopyrite disseminated in foliation  Chalcopyrite disseminated in foliation	TBC
CCDD006	269	270	2.5	Chalcopyrite disseminated in foliation + B2 veins.	TBC
CCDD006	270	271	2.8	Chalcopyrite disseminated in foliation  Chalcopyrite disseminated in foliation	TBC
CCDD006	271	272	3	Chalcopyrite disseminated in foliation	TBC
CCDD006	272	273	2.9	Chalcopyrite disseminated in foliation	TBC
CCDD006	273	274	2.6	Chalcopyrite disseminated in foliation	TBC
CCDD006	274	274	2.3	Chalcopyrite disseminated in foliation  Chalcopyrite disseminated in foliation	TBC
CCDD006	275	276	2.5	Chalcopyrite disseminated in foliation  Chalcopyrite disseminated in foliation	TBC
CCDD006	276	277	1.6	Chalcopyrite disseminated in foliation	TBC



CCDD006	277	278	2	Chalcopyrite disseminated in foliation	TBC
CCDD006	278	279	1.7	Chalcopyrite disseminated in foliation	TBC
CCDD006	279	280	2.5	Chalcopyrite disseminated in foliation + B2 veins.	TBC
CCDD006	280	281	2	Chalcopyrite disseminated in foliation + B2 veins.	TBC
CCDD006	281	282	1.6	Chalcopyrite disseminated in foliation + B2 veins.	TBC
CCDD006	282	283	1.8	Chalcopyrite disseminated + patches. Pyrite disseminated	TBC
CCDD006	283	284	0.9	Chalcopyrite disseminated + B veins	TBC
CCDD006	284	285	0.8	Chalcopyrite disseminated in foliation	TBC
CCDD006	285	286	0.7	Chalcopyrite disseminated in foliation	TBC
CCDDOOC	200	207	1.5	Chalcopyrite disseminated in foliation. Pyrite disseminated in	TDC
CCDD006	286	287	1.5	foliation	TBC
CCDD006	287	288	0.7	Chalcopyrite disseminated in foliation. Pyrite disseminated in foliation	ТВС
CCDD006	288	289	0.3	Chalcopyrite disseminated + B veins	TBC
CCDD006	289	290	0.2	Chalcopyrite disseminated. Pyrite disseminated	TBC
CCDD006	290	291	0.1	Chalcopyrite disseminated. Pyrite disseminated	TBC
CCDD006	291	292	0.1	Chalcopyrite disseminated. Pyrite disseminated	TBC
CCDD006	292	293	0.2	Chalcopyrite disseminated. Pyrite disseminated	TBC
CCDD006	293	294	0.3	Chalcopyrite disseminated. Pyrite disseminated	TBC
CCDD006	294	295	1.2	Chalcopyrite disseminated in foliation. Pyrite disseminated	TBC
CCDD006	295	296	1.2	Chalcopyrite disseminated in foliation. Pyrite disseminated	TBC
CCDD006	296	297	1.4	Chalcopyrite disseminated in foliation. Pyrite disseminated	TBC
CCDD006	297	298	1.4	Chalcopyrite disseminated in foliation. Pyrite disseminated  Chalcopyrite disseminated in foliation. Pyrite disseminated	TBC
CCDD006	297	298	1.6	Chalcopyrite disseminated in foliation. Pyrite disseminated  Chalcopyrite disseminated in foliation. Pyrite disseminated	TBC
CCDD006	299	300	1.8		TBC
				Chalcopyrite disseminated in foliation. Pyrite disseminated	
CCDD006	300	301	1.8	Chalcopyrite disseminated in foliation. Pyrite disseminated	TBC
CCDD006	301	302	1.6	Chalcopyrite disseminated in foliation. Pyrite disseminated	TBC
CCDD006	302	303	1.2	Chalcopyrite disseminated + B2 veins. Pyrite disseminated.	TBC
				Pyrrhotite disseminated	
CCDD006	303	304	1.6	Chalcopyrite disseminated coarse. Pyrite disseminated coarse	TBC
CCDD006	304	305	1.3	Chalcopyrite disseminated. Pyrite dis. Pyrrhotite disseminated	TBC
CCDD006	305	306	1.6	Chalcopyrite disseminated in foliation. Pyrite disseminated.	TBC
				Pyrrhotite disseminated	
CCDD006	306	307	0.3	Chalcopyrite disseminated in foliation. Pyrite disseminated.	TBC
				Pyrrhotite disseminated  Chalcon with disconsisted in falletion. Divite disconsisted	
CCDD006	307	308	0.7	Chalcopyrite disseminated in foliation. Pyrite disseminated.	TBC
				Pyrrhotite disseminated	
CCDD006	308	309	1.2	Chalcopyrite disseminated in foliation. Pyrite disseminated.	TBC
				Pyrrhotite disseminated. Molybdenite traces	
CCDD006	309	310	0.4	Chalcopyrite disseminated in foliation. Pyrite disseminated.	TBC
				Pyrrhotite disseminated. Molybdenite traces	
CCDD006	310	311	0.4	Chalcopyrite disseminated in foliation. Pyrite disseminated.	TBC
				Pyrrhotite disseminated  Chalagorite disseminated	
CCDD006	311	312	0.2	Chalcopyrite disseminated in foliation. Pyrite disseminated.	TBC
				Pyrrhotite disseminated	
CCDD006	312	313	0.2	Chalcopyrite disseminated in foliation. Pyrite disseminated.	TBC
				Pyrrhotite disseminated	
CCDD006	313	314	0.3	Chalcopyrite disseminated in foliation. Pyrite disseminated.	ТВС
				Pyrrhotite disseminated + fractures.	
CCDD006	314	315	0.2	Chalcopyrite disseminated in foliation. Pyrite disseminated.	ТВС
				Pyrrhotite disseminated	
CCDD006	315	316	0.1	Chalcopyrite disseminated in foliation. Pyrite disseminated.	ТВС
				Pyrrhotite disseminated	
CCDD006	348	349	0.1	Chalcopyrite disseminated in foliation. Pyrite disseminated.	ТВС
	J.J		V	Pyrrhotite disseminated	
CCDD006	349	350	0.1	Chalcopyrite disseminated in foliation. Pyrite disseminated.	ТВС
	5.5		U	Pyrrhotite disseminated	1.20
CCDD006	350	351	0.1	Chalcopyrite disseminated in foliation. Pyrite disseminated.	ТВС
2023000			5.1	Pyrrhotite disseminated	.50
CCDD006	351	352	0.1	Chalcopyrite disseminated in foliation. Pyrite disseminated.	TBC
				Pyrrhotite disseminated	. = 0



CCDD006	352	353	0.1	Chalcopyrite disseminated in foliation. Pyrite disseminated.	ТВС
CCDD006	353	354	0.1	Pyrrhotite disseminated  Chalcopyrite disseminated in foliation. Pyrite disseminated.	TBC
CCDD006	354	355	0.1	Pyrrhotite disseminated  Chalcopyrite disseminated in foliation. Pyrite disseminated.	TBC
CCDD006	355	356	0.1	Pyrrhotite disseminated  Chalcopyrite disseminated in foliation. Pyrite disseminated.	TBC
CCDD006	356	357	0.1	Pyrrhotite disseminated  Chalcopyrite disseminated in foliation. Pyrite disseminated.	ТВС
CCDD006	357	358	0.1	Pyrrhotite disseminated  Chalcopyrite disseminated in foliation. Pyrite disseminated.  Pyrrhotite disseminated	ТВС
CCDD006	358	359	0.1	Chalcopyrite disseminated in foliation. Pyrite disseminated.  Pyrrhotite disseminated	ТВС
CCDD006	359	360	0.1	Chalcopyrite disseminated in foliation. Pyrite disseminated.  Pyrrhotite disseminated	ТВС
CCDD006	360	361	0.1	Chalcopyrite disseminated in foliation. Pyrite disseminated. Pyrrhotite disseminated	ТВС
CCDD006	361	362	0.1	Chalcopyrite disseminated in foliation. Pyrite disseminated. Pyrrhotite disseminated	ТВС
CCDD006	362	363	0.1	Chalcopyrite disseminated in foliation. Pyrite disseminated	TBC
CCDD006	363	364	0.2	Chalcopyrite disseminated in foliation. Pyrite disseminated	TBC
CCDD006	364	365	0.1	Chalcopyrite disseminated in foliation + Chlorite veins. Pyrite disseminated	TBC
CCDD006	365	366	0.1	Chalcopyrite disseminated in foliation. Pyrite disseminated	TBC
CCDD006	366	367	0.1	Chalcopyrite disseminated in foliation. Pyrite disseminated	TBC
CCDD006	367	368	0.1	Chalcopyrite disseminated in foliation. Pyrite disseminated	TBC
CCDD006	380	381	0.1	Pyrite disseminated + Carbonate vein. Chalcopyrite in Carbonate veins. Pyrrhotite disseminated	ТВС
CCDD006	381	382	0.1	Pyrite disseminated + Carbonate vein. Chalcopyrite in Carbonate veins + Pyrite patches. Pyrrhotite disseminated	TBC
CCDD006	384	385	0.1	Pyrite disseminated + threads. Chalcopyrite disseminated + in Pyrite threads. Pyrrhotite disseminated	ТВС
CCDD006	385	386	0.1	Pyrite disseminated + threads. Chalcopyrite disseminated + in Pyrite threads. Pyrrhotite disseminated	ТВС
CCDD006	386	387	0.1	Pyrite disseminated + threads. Chalcopyrite disseminated + in Pyrite threads. Pyrrhotite disseminated	TBC
CCDD006	387	388	0.1	Pyrite disseminated + threads. Chalcopyrite disseminated + in Pyrite threads. Pyrrhotite disseminated	ТВС
CCDD006	388	389	0.1	Pyrite disseminated + threads. Chalcopyrite disseminated + in Pyrite threads. Pyrrhotite disseminated	ТВС
CCDD006	389	390	0.1	Pyrite disseminated + threads. Chalcopyrite disseminated + in Pyrite threads. Pyrrhotite disseminated	TBC
CCDD006	390	391	0.2	Pyrite disseminated + threads. Chalcopyrite disseminated + in Pyrite threads. Pyrrhotite disseminated	TBC
CCDD006	391	392	0.2	Pyrite disseminated + threads. Chalcopyrite disseminated + in Pyrite threads. Pyrrhotite disseminated	ТВС
CCDD006	392	393	0.2	Pyrite disseminated + threads. Chalcopyrite disseminated + in Pyrite threads. Pyrrhotite disseminated	ТВС
CCDD006	393	394	0.1	Chalcopyrite disseminated in little patches. Pyrite disseminated + threads	TBC
CCDD006	394	395	0.2	Chalcopyrite disseminated in little patches. Pyrite disseminated + threads	TBC
CCDD006	395	396	0.1	Chalcopyrite disseminated in little patches. Pyrite disseminated + threads  Chalcopyrite disseminated in foliation. Durite disseminated in	ТВС
CCDD006	396	397	0.1	Chalcopyrite disseminated in foliation. Pyrite disseminated in foliation + threads  Chalcopyrite disseminated in foliation. Pyrite disseminated in	ТВС
CCDD006	397	398	0.1	Chalcopyrite disseminated in foliation. Pyrite disseminated in foliation + threads  Chalcopyrite disseminated in foliation. Pyrite disseminated in	ТВС
CCDD006	398	399	0.1	Chalcopyrite disseminated in foliation. Pyrite disseminated in foliation + threads  Chalcopyrite disseminated in foliation. Pyrite disseminated in	ТВС
CCDD006	399	400	0.1	Chalcopyrite disseminated in foliation. Pyrite disseminated in foliation + threads	TBC



CCDDOOC	400	401	0.1	Chalcopyrite disseminated in foliation. Pyrite disseminated in	TDC
CCDD006	400	401	0.1	foliation + threads	TBC
CCDD006	403	404	0.1	Chalcopyrite disseminated. Pyrite disseminated	TBC
CCDD006	410	411	0.1	Chalcopyrite in Pyrite patches. Pyrite patches + disseminated. Pyrrhotite disseminated	ТВС
CCDD006	411	412	0.1	Chalcopyrite in Pyrite patches. Pyrite patches + disseminated.  Pyrrhotite disseminated	TBC
CCDD006	412	413	0.2	Chalcopyrite disseminated in foliation. Pyrite disseminated in foliation.	ТВС
CCDD006	413	414	0.1	Chalcopyrite disseminated in foliation. Pyrite disseminated in foliation.	ТВС
CCDD006	414	415	0.1	Chalcopyrite disseminated in foliation. Pyrite disseminated in foliation.	ТВС
CCDD006	415	416	0.1	Chalcopyrite disseminated in foliation. Pyrite disseminated in foliation.	TBC
CCDD006	416	417	0.2	Chalcopyrite disseminated in foliation. Pyrite disseminated in foliation.	TBC
CCDD006	418	419	0.1	Chalcopyrite disseminated. Pyrite disseminated	TBC
CCDD006	436	437	0.1	Chalcopyrite disseminated. Pyrite disseminated in foliation + Carbonate veins	ТВС
CCDD006	440	441	0.1	Chalcopyrite disseminated. Pyrite and Pyrrhotite disseminated in foliation	ТВС
CCDD006	441	442	0.1	Chalcopyrite disseminated. Pyrite and Pyrrhotite disseminated in foliation	ТВС
CCDD006	442	443	0.1	Chalcopyrite disseminated. Pyrite and Pyrrhotite disseminated in foliation	ТВС
CCDD006	454	455	0.1	Chalcopyrite disseminated. Pyrite disseminated in foliation	TBC
CCDD006	455	456	0.1	Chalcopyrite disseminated. Pyrite disseminated in foliation	TBC
CCDD006	456	457	0.1	Chalcopyrite disseminated. Pyrite disseminated in foliation	TBC
CCDD006	457	458	0.1	Chalcopyrite disseminated. Pyrite disseminated in foliation	TBC
CCDD006	458	459	0.1	Chalcopyrite disseminated. Pyrite disseminated in foliation	TBC
CCDD006	459	460	0.1	Chalcopyrite disseminated. Pyrite disseminated in foliation	TBC
CCDD006	460	461	0.1	Chalcopyrite disseminated. Pyrite disseminated in foliation	TBC
CCDD006	461	462	0.2	Chalcopyrite in Big patches. Pyrite in big patches. Pyrrhotite in patches	ТВС
CCDD006	462	463	0.1	Chalcopyrite disseminated. Pyrite disseminated in foliation	TBC
CCDD006	463	464	0.2	Chalcopyrite in Big patches. Pyrite in big patches. Pyrrhotite in patches. Molybdenite traces	ТВС
CCDD006	464	465	0.1	Chalcopyrite disseminated. Pyrite disseminated in foliation	TBC
CCDD006	465	466	0.1	Chalcopyrite disseminated. Pyrite disseminated in foliation	TBC
CCDD006	466	467	0.1	Chalcopyrite disseminated traces. Pyrite disseminated	TBC
CCDD006	470	471	0.1	Chalcopyrite in foliation. Pyrite disseminated + in foliation. Pyrrhotite disseminated	ТВС
CCDD006	471	472	0.1	Chalcopyrite in foliation. Pyrite disseminated + in foliation.  Pyrrhotite disseminated	ТВС
CCDD006	472	473	0.1	Chalcopyrite in foliation. Pyrite disseminated + in foliation. Pyrrhotite disseminated	ТВС
CCDD006	473	474	0.1	Chalcopyrite in foliation. Pyrite disseminated + in foliation. Pyrrhotite disseminated	ТВС
CCDD006	474	475	0.1	Chalcopyrite in foliation. Pyrite disseminated + in foliation. Pyrrhotite disseminated	ТВС
CCDD006	475	476	0.1	Chalcopyrite in foliation. Pyrite disseminated + in foliation. Pyrrhotite disseminated	ТВС
CCDD006	476	477	0.1	Chalcopyrite in foliation. Pyrite disseminated + in foliation. Pyrrhotite disseminated	ТВС
CCDD006	477	478	0.1	Chalcopyrite in foliation. Pyrite disseminated + in foliation. Pyrrhotite disseminated	ТВС
CCDD006	478	479	0.1	Chalcopyrite in foliation. Pyrite disseminated + in foliation. Pyrrhotite disseminated	ТВС
CCDD006	479	480	0.1	Chalcopyrite in foliation. Pyrite disseminated + in foliation. Pyrrhotite disseminated	ТВС



CCDD006	480	481	0.1	Chalcopyrite in foliation. Pyrite disseminated + in foliation.  Pyrrhotite disseminated	ТВС
CCDD006	481	482	0.2	Chalcopyrite in foliation. Pyrite disseminated + in foliation.  Pyrrhotite disseminated	ТВС
CCDD006	482	483	0.1	Chalcopyrite in foliation. Pyrite disseminated + in foliation.  Pyrrhotite disseminated	ТВС
CCDD006	483	484	0.1	Chalcopyrite in foliation. Pyrite disseminated + in foliation.  Pyrrhotite disseminated	ТВС
CCDD006	484	485	0.2	Chalcopyrite disseminated in foliation. Pyrite and Pyrrhotite	ТВС
CCDD006	485	486	0.1	disseminated in foliation  Chalcopyrite disseminated in foliation. Pyrite and Pyrrhotite	ТВС
CCDD006	486	487	0.1	disseminated in foliation  Chalcopyrite disseminated in foliation. Pyrite and Pyrrhotite	ТВС
CCDD006	487	488	0.1	disseminated in foliation  Chalcopyrite disseminated in foliation. Pyrite and Pyrrhotite	ТВС
CCDD006	488	489	0.1	disseminated in foliation  Chalcopyrite disseminated in foliation. Pyrite and Pyrrhotite	TBC
CCDD006	489	490	0.1	disseminated in foliation  Chalcopyrite disseminated in foliation. Pyrite and Pyrrhotite	ТВС
CCDD006	490	491	0.1	disseminated in foliation Chalcopyrite disseminated in foliation. Pyrite and Pyrrhotite	ТВС
CCDD006	491	492	0.1	disseminated in foliation Chalcopyrite disseminated in foliation. Pyrite and Pyrrhotite	ТВС
CCDD006	492	493	0.1	disseminated in foliation Chalcopyrite disseminated in foliation. Pyrite and Pyrrhotite	ТВС
	492	493		disseminated in foliation Chalcopyrite disseminated in foliation. Pyrite and Pyrrhotite	ТВС
CCDD006	493		0.1	disseminated in foliation Chalcopyrite disseminated in foliation. Pyrite and Pyrrhotite	IBC
CCDD006	494	495	0.2	disseminated in foliation  Chalcopyrite disseminated in foliation. Pyrite and Pyrrhotite	TBC
CCDD006	495	496	0.3	disseminated in foliation	ТВС
CCDD006	496	497	0.3	Chalcopyrite disseminated in foliation. Pyrite and Pyrrhotite disseminated in foliation	ТВС
CCDD006	497	498	0.1	Chalcopyrite disseminated in foliation. Pyrite and Pyrrhotite disseminated in foliation	ТВС
CCDD006	498	499	0.1	Chalcopyrite disseminated in foliation. Pyrite and Pyrrhotite disseminated in foliation	ТВС
CCDD006	499	500	0.1	Chalcopyrite disseminated in foliation. Pyrite and Pyrrhotite disseminated in foliation	ТВС
CCDD006	500	501	0.1	Chalcopyrite disseminated in foliation. Pyrite and Pyrrhotite disseminated in foliation	ТВС
CCDD006	501	502	0.2	Chalcopyrite disseminated in foliation. Pyrite and Pyrrhotite disseminated in foliation	ТВС
CCDD006	502	503	0.2	Chalcopyrite disseminated in foliation. Pyrite and Pyrrhotite disseminated in foliation	ТВС
CCDD006	503	504	0.2	Chalcopyrite disseminated in foliation. Pyrite and Pyrrhotite disseminated in foliation	ТВС
CCDD006	504	505	0.1	Chalcopyrite disseminated in foliation. Pyrite and Pyrrhotite disseminated in foliation	ТВС
CCDD006	505	506	0.1	Chalcopyrite disseminated in foliation. Pyrite and Pyrrhotite disseminated in foliation	ТВС
CCDD006	506	507	0.1	Chalcopyrite disseminated in foliation. Pyrite and Pyrrhotite disseminated in foliation	ТВС
CCDD006	507	508	0.1	Chalcopyrite disseminated in foliation. Pyrite and Pyrrhotite disseminated in foliation	ТВС
CCDD006	508	509	0.1	Chalcopyrite disseminated in foliation. Pyrite and Pyrrhotite disseminated in foliation	ТВС
CCDD006	509	510	0.1	Chalcopyrite disseminated in foliation. Pyrite and Pyrrhotite disseminated in foliation	ТВС
CCDD006	510	511	0.1	Chalcopyrite disseminated in foliation. Pyrite and Pyrrhotite disseminated in foliation	ТВС
				wide difficulty in reliation	



CCDD006	511	512	0.1	Chalcopyrite disseminated in foliation. Pyrite and Pyrrhotite disseminated in foliation	ТВС
CCDD006	512	513	0.1	Chalcopyrite disseminated in foliation. Pyrite and Pyrrhotite disseminated in foliation	ТВС
CCDD006	513	514	0.1	Chalcopyrite disseminated in foliation. Pyrite and Pyrrhotite disseminated in foliation	ТВС
CCDD006	514	515	0.1	Chalcopyrite disseminated in foliation. Pyrite and Pyrrhotite disseminated in foliation	ТВС
CCDD006	515	516	0.1	Chalcopyrite disseminated in foliation. Pyrite and Pyrrhotite disseminated in foliation	ТВС
CCDD006	516	517	0.1	Chalcopyrite disseminated in foliation. Pyrite and Pyrrhotite disseminated in foliation	ТВС
CCDD006	560	561	0.1	Pyrite disseminated. Chalcopyrite disseminated	TBC
CCDD006	561	562	0.2	Pyrite disseminated. Chalcopyrite disseminated	TBC
CCDD006	569	570	0.1	Pyrite disseminated. Chalcopyrite disseminated	TBC



### **APPENDIX 3**

# **JORC Code, 2012 Edition (Table 1)**

#### Section 1 Sampling Techniques and Data

(Criteria in this section apply to all succeeding sections)

Criteria	JORC Code explanation	Commentary
Sampling techniques	<ul> <li>Nature and quality of sampling (e.g. cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc.). These examples should not be taken as limiting the broad meaning of sampling.</li> <li>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</li> <li>Aspects of the determination of mineralisation that are Material to the Public Report.</li> <li>In cases where 'industry standard' work has been done this would be relatively simple (e.g. 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (e.g. submarine nodules) may warrant disclosure of detailed information.</li> </ul>	<ul> <li>Drilling from surface comprised HQ diameter diamond core drilling to end of hole.</li> <li>Diamond core samples will be obtained by splitting core in half using a core saw.</li> <li>The drill bit sizes used in the drilling are considered appropriate to indicate the degree and extent of mineralisation.</li> <li>1m representative samples will be assayed for base metals, gold, silver and other elements at SGS laboratories in Townsville.</li> <li>Assaying for gold will be via fire assay of a 50-gram charge.</li> <li>Sample preparation at SGS laboratories in Townsville for all samples is considered to be of industry standard.</li> </ul>
Drilling techniques	<ul> <li>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.).</li> </ul>	<ul> <li>Drilling from surface was performed using standard diamond drilling techniques.</li> <li>Drilling was conducted by Deepcore Drilling Pty Ltd using a Crawler Mounted Boart Longyear LM90 Drill Rig with Rod Handler and a Crawler Mounted Boart Longyear LF130 Drill Rig with Rod Handler.</li> <li>All holes were surveyed using a Reflex Gyro north-seeking gyroscopic instrument to obtain accurate down-hole directional data.</li> </ul>



Criteria	JORC Code explanation	Commentary
Drill sample recovery	<ul> <li>Method of recording and assessing core and chip sample recoveries and results assessed.</li> <li>Measures taken to maximise sample recovery and ensure representative nature of the samples.</li> <li>Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.</li> </ul>	<ul> <li>Sample recovery was performed and monitored by Superior's contractors and Superior Resources' representatives.</li> <li>The volume of sample collected for assay is considered to be representative of each 1m interval.</li> <li>Diamond drill core recovery was logged. Recovery overall was close to 100%.</li> </ul>
Logging	<ul> <li>Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.</li> <li>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc.) photography.</li> <li>The total length and percentage of the relevant intersections logged.</li> </ul>	<ul> <li>Geological logging was conducted during the drilling of each hole by a geologist having sufficient qualification and experience for the mineralisation style expected and observed at each hole.</li> <li>All holes were logged in their entirety at 1m intervals.</li> <li>All logging data is digitally compiled and validated before entry into the Superior database.</li> <li>The level of logging detail is considered appropriate for resource drilling.</li> <li>Magnetic susceptibility data for each 1m sample interval was collected in the field.</li> <li>All core was logged for structure with structures being recorded in relation to a bottom line marked on the core and established using Reflex equipment. Logging included both and Alpha and Beta angles. Data from structural logging of planar features was converted to grid dips and dip directions as well as plan parameters to allow structures to be plotted on sections and allow structures to be projected to the ground surface by software.</li> </ul>
Sub-sampling techniques and sample preparation	<ul> <li>If core, whether cut or sawn and whether quarter, half or all core taken.</li> <li>If non-core, whether riffled, tube sampled, rotary split, etc. and whether sampled wet or dry.</li> <li>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</li> <li>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</li> <li>Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling.</li> </ul>	<ul> <li>The sample collection methodology is considered appropriate for diamond drilling and will be conducted in accordance with standard industry practice.</li> <li>Diamond drill core will be split in half using a diamond saw with half of the sample being sent for assay and the remainder retained for reference. Core halving was done along the bottom line marked on the core for structural logging.</li> <li>The sample sizes are considered appropriate to the style of mineralisation being assessed.</li> <li>Quality Assurance (QA)/Quality Control (QC) protocols are instigated such that they conform to mineral industry standards and are compliant with the JORC code.</li> </ul>



Criteria	JORC Code explanation	Commentary
	Whether sample sizes are appropriate to the grain size of the material being sampled.	<ul> <li>(QA) processes with respect to chemical analysis of mineral exploration samples includes the addition of blanks, standards and duplicates to each batch so that checks can be done after they are analysed. As part of the (QC) process, checks of the resultant assay data against known or previously determined assays to determine the quality of the analysed batch of samples. An assessment is made on the data and a report on the quality of the data is compiled.</li> </ul>
		<ul> <li>Quality control will include determinations of duplicate samples every 50 samples or so to check for representative samples. There was a conscious effort on behalf of the samplers to ensure consistent weights for each sample. Comparison of assays of duplicates shows good reproducibility of results.</li> </ul>
		<ul> <li>The above techniques are considered to be of a high quality and appropriate for the nature of mineralisation anticipated. The 2-3kg sample size is appropriate for the rock being sampled.</li> </ul>
Quality of assay data and	The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is	<ul> <li>All samples will be submitted to SGS laboratories in Townsville for gold and multi- element analysis.</li> </ul>
laboratory tests	<ul> <li>considered partial or total.</li> <li>For geophysical tools, spectrometers, handheld XRF instruments, etc., the parameters used in determining the analysis including instrument make and model, reading times,</li> </ul>	<ul> <li>Samples will be crushed, pulverised to ensure a minimum of 85% pulp material passing through 75 microns, then analysed for gold by fire assay method GO FAA50V10 using a 50-gram sample.</li> </ul>
	<ul> <li>calibrations factors applied and their derivation, etc.</li> <li>Nature of quality control procedures adopted (e.g. standards, blanks, duplicates, external laboratory checks) and whether</li> </ul>	<ul> <li>Multi-element analyses will be conducted using a four acid digestion followed by an ICP-OES/MS finish for the following 31 elements: Ag, Al, As, Ba, Ca, Ce, Co, Cr, Cu, Fe, K, Li, Mg, Mn, Molybdenite, Na, Ni, P, Pb, S, Sb, Sc, Se, Sn, Sr, Ti, U, V, W, and Zn.</li> </ul>
	acceptable levels of accuracy (i.e. lack of bias) and precision have been established.	<ul> <li>Certified gold, multi-element standards and blanks will be included in the samples submitted to the laboratory for QA/QC.</li> </ul>
		<ul> <li>Additionally, SGS will use a series of its own standards, blanks, and duplicates for the QC of the elements assayed.</li> </ul>
Verification of sampling and	The verification of significant intersections by either independent or alternative company personnel.	<ul> <li>Some holes described in this report are holes that twin historical holes for the purpose of verification of historical assay results.</li> </ul>
assaying	<ul> <li>The use of twinned holes.</li> <li>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</li> </ul>	<ul> <li>Logs were recorded by field geologists on hard copy sampling sheets which were entered into spreadsheets for merging into a central database.</li> </ul>
	Discuss any adjustment to assay data.	<ul> <li>Laboratory assay files were merged directly into the database.</li> </ul>



Criteria	JORC Code explanation	Commentary
Laurian of		<ul> <li>The data is routinely validated when loading into the database.</li> <li>No adjustments to assay data were undertaken.</li> </ul>
Location of data points	<ul> <li>Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.</li> <li>Specification of the grid system used.</li> <li>Quality and adequacy of topographic control.</li> </ul>	<ul> <li>Drill hole collars have been recorded in the field using handheld GPS with three metre or better accuracy. The collar locations will be further defined using DGPS to give subone metre accuracy.</li> <li>The area is located within MGA Zone 55.</li> <li>Topographic control is currently from DGPS point data that has been merged with RL-adjusted contours.</li> </ul>
Data spacing and distribution	<ul> <li>Data spacing for reporting of Exploration Results.</li> <li>Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.</li> <li>Whether sample compositing has been applied.</li> </ul>	<ul> <li>Further drilling is necessary to establish a Mineral Resource that is compliant with JORC (2012).</li> </ul>
Orientation of data in relation to geological structure	<ul> <li>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</li> <li>If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.</li> </ul>	<ul> <li>The majority of holes have been designed to drill normal to interpreted mineralisation trends. However, there has been insufficient drilling and geological interpretation to determine if there is a bias to sampling as a result of drilling oblique to or down dip on mineralised structures.</li> <li>No orientation sample bias has been identified at this stage.</li> </ul>
Sample security	The measures taken to ensure sample security.	<ul> <li>Samples are delivered directly to the SGS assay laboratory in Townsville by Superior's contractors.</li> <li>Sample security measures within the SGS laboratories are considered adequate.</li> </ul>
Audits or reviews	<ul> <li>The results of any audits or reviews of sampling techniques and data.</li> </ul>	<ul> <li>No audits or reviews of the sampling techniques and data have been undertaken to date.</li> </ul>



Section 2 Reporting of Exploration Results
(Criteria listed in the preceding section also apply to this section)

Criteria	JORC Code explanation	Commentary
Mineral tenement and	Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint	<ul> <li>The areas reported for the Cockie Creek Prospect lie within Exploration Permit for Minerals 18987, which is held 100% by Superior Resources.</li> </ul>
land tenure status	ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.	<ul> <li>Superior Resources holds much of the surrounding area under granted exploration permits.</li> </ul>
	<ul> <li>The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in</li> </ul>	<ul> <li>Superior has agreements or other appropriate arrangements in place with landholder and native title parties with respect to work in the area.</li> </ul>
	the area.	<ul> <li>No regulatory impediments affect the relevant tenements or the ability of Superior Resources to operate on the tenements.</li> </ul>
Exploration done by other	Acknowledgment and appraisal of exploration by other parties.	<ul> <li>All historical drilling reported in this report has been completed and reported in accordance with their current regulatory regime.</li> </ul>
parties		Previous work on the prospect has been completed by MIM and Beacon Minerals Ltd.
		<ul> <li>Soil geochemical survey data compiled by MIM was used in this report for the purpose of part characterising the Cockie Creek mineralisation.</li> </ul>
		<ul> <li>Compilation in digital form and interpretation of the results of that work in digital form has been completed by a Competent Person.</li> </ul>
Geology	Deposit type, geological setting and style of mineralisation.	The Cockie Creek Prospect is hosted in a quartz-biotite-hornblende schist unit enclose within a metamorphosed basic volcanics sequence.
		<ul> <li>Mineralisation style is disseminated and vein sulphide of probable intrusion-related hydrothermal origin.</li> </ul>
		<ul> <li>On the basis of observations made in holes CCDD001 to CCDD006, mineralisation at the Cockie Creek Prospect is considered to be porphyry-related. More geological, geochemical and drill data is required to fully understand the mineralisation system.</li> </ul>
Drill hole Information	<ul> <li>A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:</li> <li>easting and northing of the drill hole collar</li> <li>elevation or RL (Reduced Level) of the drill hole collar</li> </ul>	A drill hole collar table is included in Appendix 1 to this report.



Criteria	JORC Code explanation	Commentary
	<ul> <li>dip and azimuth of the hole</li> <li>down hole length and interception depth</li> <li>hole length.</li> <li>If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.</li> </ul>	
Data	In reporting Exploration Results, weighting averaging	Exploration results will be reported as a length weighted average of all assays.
aggregation methods	techniques, maximum and/or minimum grade truncations (e.g. cutting of high grades) and cut-off grades are usually Material and should be stated.	No metal equivalent values are planned to be reported.
	<ul> <li>Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.</li> <li>The assumptions used for any reporting of metal equivalent values should be clearly stated.</li> </ul>	
Relationship between mineralisation widths and intercept lengths	<ul> <li>These relationships are particularly important in the reporting of Exploration Results.</li> <li>If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.</li> <li>If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (e.g. 'down hole length, true width not known').</li> </ul>	Downhole length, true width not known until further drilling provides more information on the nature of the mineralised body.
Diagrams	<ul> <li>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.</li> </ul>	• Included.
Balanced reporting	<ul> <li>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.</li> </ul>	Significant intersections have been included within the report.
Other substantive	<ul> <li>Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk</li> </ul>	<ul> <li>Publicly available and historic soil geochemical data and airborne magnetic survey data was compiled, examined and interpreted to aid in the interpretation of geological observations made from the available drill core.</li> </ul>



Criteria	JORC Code explanation	Commentary
exploration data	samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.	
Further work	<ul> <li>The nature and scale of planned further work (e.g. tests for lateral extensions or depth extensions or large-scale step-out drilling).</li> <li>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</li> </ul>	<ul> <li>Specific upcoming activities include:</li> <li>Progress the Cockie Creek drilling program to completion.</li> </ul>