

## ACN 119 057 457

# AUSTRALIAN SECURITIES EXCHANGE ANNOUNCEMENT 31 August 2021 CASCATA - POTENTIAL VOLCANOGENIC MASSIVE SULPHIDE (VMS) DISCOVERY

## HIGHLIGHTS

- The Cascata Prospect is a new discovery interpreted to be a likely volcanogenic massive sulphide (VMS). Over 6km of strike length has been traversed, with sulphides discovered consistently at surface. The area of interest is approximately 15km<sup>2</sup> and is all within the Company's existing Ryberg licence. Drilling of CADD001 has commenced.
- SODD003 (Sortekap Prospect) is complete and intersected 78m of prospective quartz veins hosting sulphide mineralisation within amphibolite. The target is gold, with previous surface samples in the vicinity grading up to 2.7g/t gold.
- SODD002 (Sortekap Prospect) is complete and intersected ~6% disseminated chalcopyrite + pyrrhotite over 7.1m from 188.5m downhole. Zones of disseminated pyrite were also encountered.
- 1 x drill rig has mobilised to an electromagnetic target at the Miki Prospect.

Conico Limited (ASX: **CNJ**) ("**Conico**" or "the Company") and its wholly owned subsidiary Longland Resources Ltd ("**Longland**") is pleased to announce that a new discovery interpreted as a likely volcanogenic massive sulphide (VMS) has been discovered and drilling of CADD001 has commenced. SODD002 and SODD003 have been completed at Sortekap, and hole MIDD008 at the Miki Prospect.

Longland CEO Thomas Abraham-James said:

"The discovery of a potential new VMS occurrence at Cascata typifies the prospectivity of Greenland. Over 6km of strike has been traversed by foot with lithologies prospective for VMS accompanied by consistent sulphide mineralisation observed, justifying immediate drilling. Meanwhile we continue to see mineralisation in drill holes completed at Miki and Sortekap."



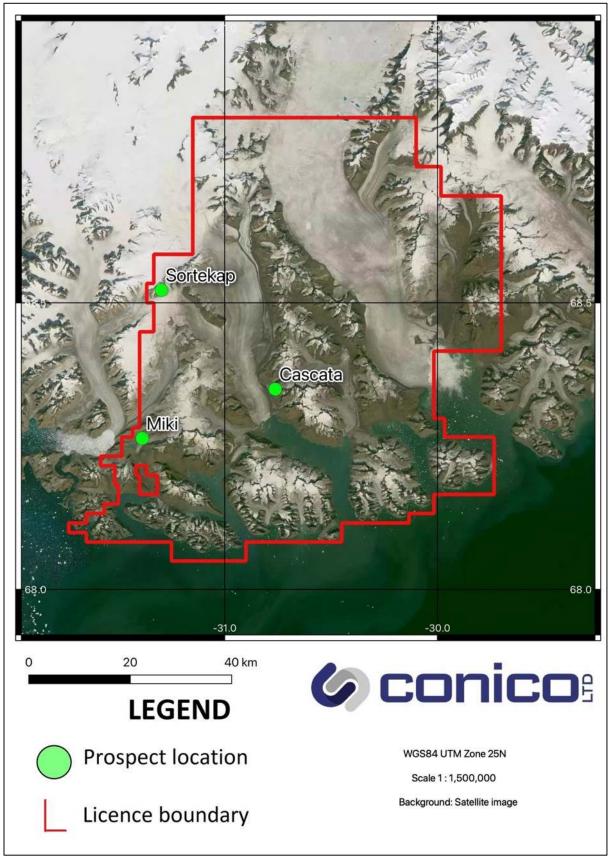


Figure 1: Location map for the Ryberg Project, and prospects within.



### The newly discovered Cascata Prospect

Reconnaissance exploration was successful in identifying outcropping copper and iron sulphides, referred to as the Cascata Prospect (figure 1). The mineralisation is present as pyrite, chalcopyrite and bornite in massive, semi-massive, stockwork and disseminated forms, associated with black shales, rhyolitic volcanism, and underlying amphibolite (figures 2-7). Field investigations conducted thus far suggest that Cascata may potentially be a Volcanogenic Massive Sulphide (VMS) occurrence, with over 6km of strike length traversed by foot and an area of interest covering ~15km<sup>2</sup>.

Drilling has commenced at Cascata and is situated on the upper end of the stratigraphy. The prospect is situated within the existing Ryberg license and is readily accessible, located only 6km from the coast and has abundant fresh water sources.



Figure 2: Cascata- Altered amphibolite with epidote (green) and oxidised sulphide (rust colour).



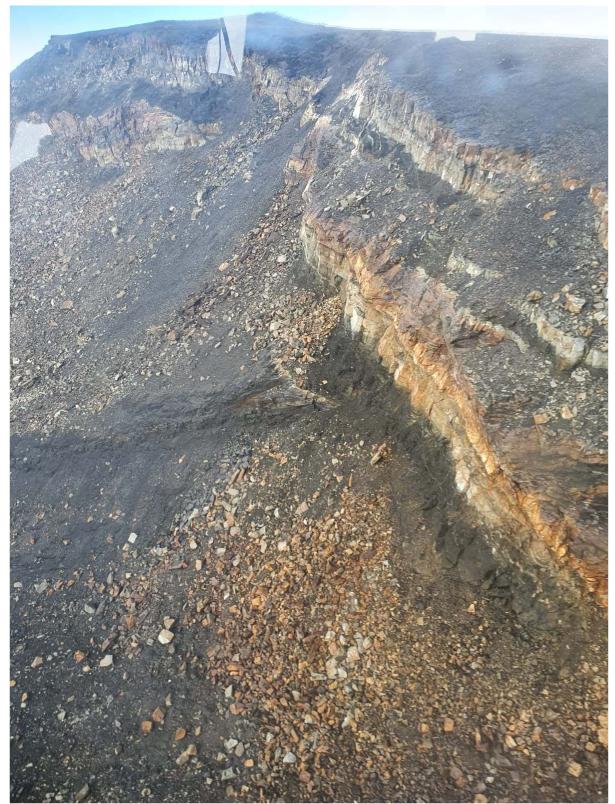


Figure 3: Cascata- Photo taken from helicopter showing outcropping black shale, rhyolite, and volcanosedimentary units (beige).





Figure 4: Cascata- Outcropping black shale, rhyolite, and volcano-sedimentary units (beige).



Figure 5: Cascata- Pyrite and chalcopyrite in black shale.





Figure 6: Cascata- Sulphide in tuffaceous siltstone.



Figure 7: Cascata- Pyrite and chalcopyrite in black shale.



# Sortekap Prospect: Drill-hole SODD003

Drill-hole SODD003 targeted gold mineralisation hosted in amphibolite (figure 9) and was positioned to drill perpendicular to quartz veins where previous surface sampling returned grades of up to 2.7g/t gold.

The drill-hole was successful in passing through 78m of prospective quartz-bearing amphibolite, commencing at surface (figure 8). The quartz veins frequently contained trace/disseminated sulphides which is encouraging as published literature on the gold occurrences at Sortekap state that gold mineralisation is linked to the presence of trace sulphides (particularly arsenopyrite) in amphibolite. Sulphides encountered do include arsenopyrite, in conjunction with pyrite and chalcopyrite (figures 10-11).

The hole was terminated in serpentinite and the rig has since moved to the next drillhole at the Miki Prospect, drilling an electromagnetic (EM) anomaly that was identified in the 2020 EM survey.

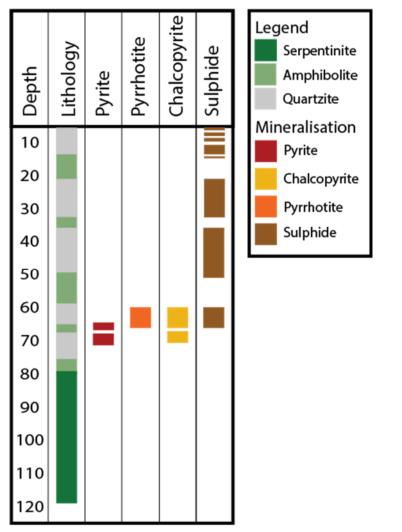


Figure 8: Down-hole lithology and sulphide occurrences in drill-hole SODD003.



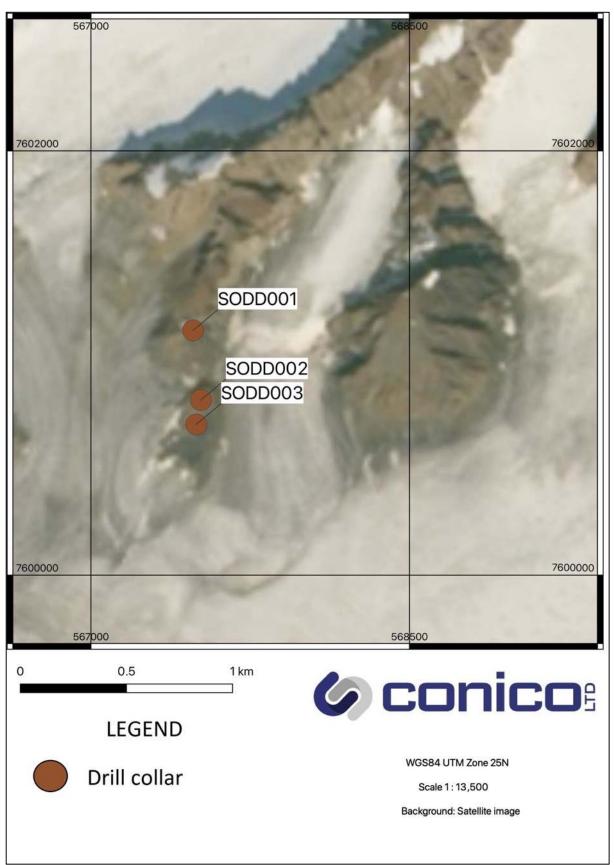


Figure 9: Drill collar locations at the Sortekap Prospect.





Figure 10: Amphibolite with quartz veins/stringers and oxidised sulphides at 27m depth in SODD003.



Figure 11: Amphibolite with oxidised sulphide (red) at 44m depth in SODD003.



## Sortekap Prospect: Drill-hole SODD002

Located in the Sortekap Prospect, drill-hole SODD002 targeted an Induced Polarisation (IP) chargeable anomaly. The drill-hole was successful in intersecting sulphide mineralisation over multiple intervals, the most significant being 7.1m commencing at 188.5m downhole and consisting of ~6% disseminated chalcopyrite and pyrrhotite. Deeper in the hole there are zones of up to 20% disseminated pyrite (figure 12).

The hole was extended in length to a total depth of 356m in order to intercept the serpentinite seen in hole SODD001. This ties the geology of the two Sortekap drill-holes together, giving a firmer understanding of the regional stratigraphy.

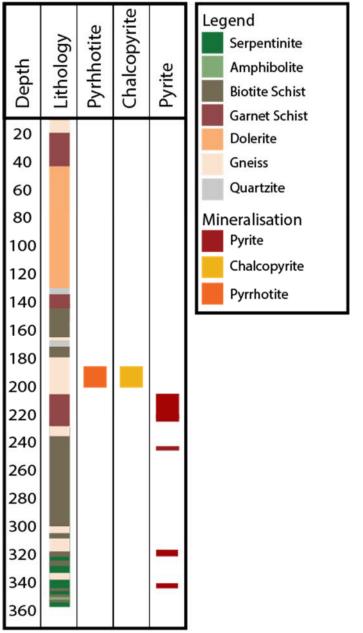


Figure 32: Down-hole lithology and sulphide occurrences in SODD002.



## Miki Prospect: Drill-hole MIDD008

This hole targeted magmatic sulphides associated with the Miki Fjord Macrodyke (figure 16). From 78.9m to end of hole (312m), MIDD008 intercepted a quartz - potassic feldspar - mica assemblage (figures 13 to 14) that contains veinlets of molybdenite (between 1 - 2% when encountered), and trace occurrences of chalcopyrite (~2% when encountered, figure 15).

Encountering such mineralisation is unexpected, but not surprising considering the location's proximity to nearby known systems such as the Flammefjeld porphyry molybdenum project located 38km to the west.

The drill-hole was terminated at 312m drilled depth while still in the altered country rock, with the rig being re-tasked to the Cascata Prospect.



Figure 13: Potassic alteration in drill core from hole MIDD008, 162.0 - 166.25m.



Figure 14: Potassic alteration in drill core from hole MIDD008, 244.4 - 248.7m.



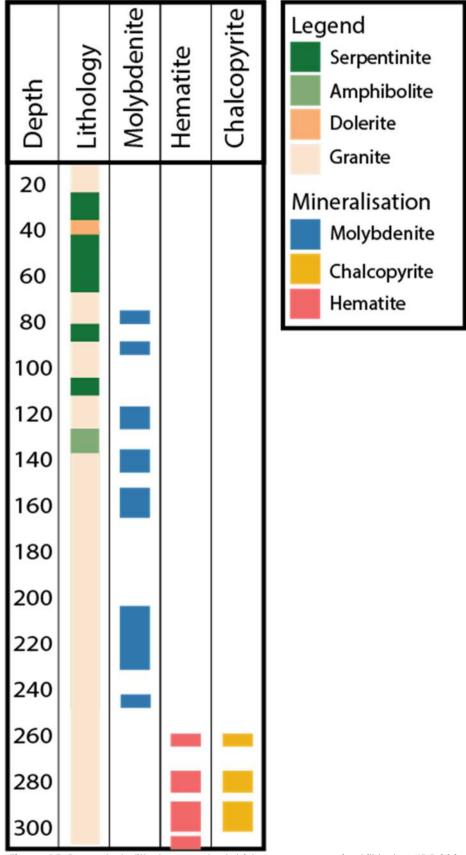
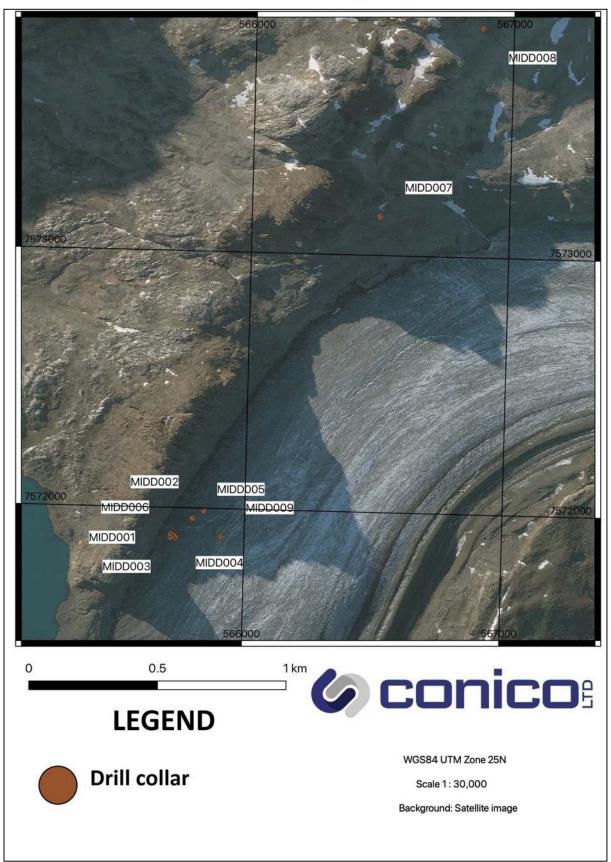


Figure 15: Down-hole lithology and sulphide occurrences in drill-hole MIDD008.









By order of the board.

Guy Le rage

Guy T Le Page, FFIN, MAusIMM Executive Director

#### COMPETENT PERSONS STATEMENT

The information contained in this report relating to exploration results relates to information compiled or reviewed by Thomas Abraham-James, a full-time employee of Longland Resources Ltd. Mr. Abraham-James has a B.Sc. Hons (Geol) and is a Chartered Professional (CPGeo) and Fellow of the Australasian Institute of Mining and Metallurgy (FAusIMM). Mr. Abraham-James has sufficient experience of relevance to the styles of mineralisation and the types of deposit under consideration, and to the activities undertaken to qualify as a Competent Person as defined in the 2012 edition of the Joint Ore Reserve Committee (JORC) "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr. Abraham-James consents to the inclusion in this report of the matters based on information in the form and context in which it appears.

#### FORWARD-LOOKING STATEMENTS

This announcement contains forward-looking statements that involve a number of risks and uncertainties. These forward-looking statements are expressed in good faith and believed to have a reasonable basis. These statements reflect current expectations, intentions or strategies regarding the future and assumptions based on currently available information. Should one or more of the risks or uncertainties materialise, or should underlying assumptions prove incorrect, actual results may vary from the expectations, intentions and strategies described in this announcement. No obligation is assumed to update forward-looking statements if these beliefs, opinions and estimates should change or to reflect other future developments.



# Annex 1

Hole ID	Easting	Northing	Elevation	Dip	Azimuth	Length
MIDD001	565,714	7,571,884	298m	-80°	215°	217.0m
MIDD002	565,840	7,571,990	312m	-80°	355°	313.5m
MIDD003	565,734	7,571,883	298m	-80°	215°	180.0m
MIDD004	565,715	7,571,897	299m	-80°	290°	36.0m
MIDD005	565,797	7,571,960	311m	-70°	285°	381.0m
MIDD006	565,728	7,571,889	298m	-75°	290°	153.0m
MIDD007	566,497	7,573,151	386m	-70°	290°	278.0m
MIDD008	566,880	7,573,889	567m	-80°	290°	312.0m
MIDD009	565,910	7,571,891	318m	-90°	000°	N/A
SODD001	567,481	7,601,155	1,319m	-80°	355°	287.0m
SODD002	567,518	7,600,827	1,240m	-85°	095°	356.0m
SODD003	567,496	7,600,712	1,203m	-70°	290°	117.0m
CADD001	593,237	7,585,297	795m	-70°	290°	N/A

All coordinates are displayed in WGS84 UTM Zone 25N



## Annex 2

## JORC Code, 2012 Edition

Section 1: Sampling Techniques and Data

Criteria	JORC Code Explanation	Commentary
Sampling techniques	Nature and quality of sampling (e.g., cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc.). These examples should not be taken as limiting the broad meaning of sampling.	• Sampling of MIDD008, SODD002 & SODD003 was conducted using standard industry practices with diamond drilling. Magnetic readings were taken using a Reflex EZ-Trac downhole survey tool.
	Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used. Aspects of the determination of mineralisation that are Material to the Public Report. In cases where 'industry standard' work has been done this would be relatively simple (e.g., 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases, more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (e.g., submarine nodules) may warrant disclosure of detailed information.	<ul> <li>Drill-holes MIDD008, SODD002 &amp; SODD003 were angled to optimally intersect the interpreted contact with an IP conductor or adjacent to lithologies of interest.</li> <li>Mineralisation in drill-holes MIDD008, SODD002 &amp; SODD003 has not been quantitively determined and is awaiting assay. The determination in this report is qualitative, based on visual observation made by the Competent Person who is a geologist on site.</li> </ul>
Drilling techniques	Drill type (e.g., core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (e.g., core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc.).	• Wireline diamond drilling using a 56.5mm diameter drill bit and standard tube. The core has not been orientated but has been surveyed using a Reflex EZ-Trac multi-shot tool. The drill rig is a CDI 500 heli-portable fly rig operated by Cartwright Drilling Inc.
Drill sample recovery	Method of recording and assessing core and chip sample recoveries and results assessed. Measures taken to maximise sample recovery and ensure representative nature of the samples.	<ul> <li>All drill core has been geotechnically logged with core recovery measured per drill core run (3m).</li> <li>The drill crew was notified of the target depth and likelihood of intersecting sulphides, accordingly they eased pressure on the drill bit from that depth onward to minimise the chance of core destruction. All drill core was then placed in trays with lids to ensure that no core was lost during transportation from the drill site to core logging facility. The drill core was then reconstructed into continuous runs on an angle iron cradle by the geologist. Depths were checked against depths indicated on the core blocks.</li> </ul>



	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.	<ul> <li>Not applicable as no assays have been conducted to date.</li> </ul>
Logging	Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.	• All drill core has been geologically and geotechnically logged by a qualified geologist to a level of detail that supports appropriate Mineral Resource estimation, mining studies and metallurgical studies.
	Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc.) photography.	• The logging is qualitative. All drill core was photographed.
	The total length and percentage of the relevant intersections logged.	• Drill-holes MIDD008, SODD002 & SODD003 have been logged in full.
Sub-sampling techniques and sample preparation	If core, whether cut or sawn and whether quarter, half or all core taken.	• No sampling has been undertaken.
	If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.	• Not applicable as the drill-hole is core.
	For all sample types, the nature, quality and appropriateness of the sample preparation technique.	• Not applicable as no sampling has been undertaken.
	Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.	<ul> <li>Not applicable as no sampling has been undertaken.</li> </ul>
	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.	• Not applicable as no sampling has been undertaken.
	Whether sample sizes are appropriate to the grain size of the material being sampled.	<ul> <li>Not applicable as no sampling has been undertaken.</li> </ul>
Quality of assay data and laboratory tests	The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.	<ul> <li>Not applicable as no assaying has occurred.</li> </ul>
	For geophysical tools, spectrometers, handheld XRF instruments, etc., the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.	• Downhole magnetic readings were taken using a Reflex EZ-Trac. Readings were taken every 3m at completion of drilling, with the survey beginning at bottom of hole and working up. The tool protruded beyond the drill string by 3m to ensure no interference from the rods. The magnetic roll is 0° to 360° with an accuracy of $\pm 0.35^{\circ}$ . The magnetic range is 0 to 100,000 nT with an accuracy of $\pm 50$ nT.
	Nature of quality control procedures adopted (e.g., standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e., lack of bias) and precision have been established.	• Not applicable as no sampling or assaying has occurred.



Verification of	The verification of significant	Consultants utilised by the Company have
sampling and	intersections by either independent or	verified the findings of the on-site geologists.
assaying	alternative company personnel.	
	The use of twinned holes.	<ul> <li>Not applicable as no twinned holes have</li> </ul>
		been drilled.
	Documentation of primary data, data	• All logging data was entered into a
	entry procedures, data verification,	computer on site, with daily backups taken
	data storage (physical and electronic)	and stored on hard drives and the cloud.
	protocols.	
	Discuss any adjustment to assay data.	Not applicable as no assaying has
		occurred.
Location of	Accuracy and quality of surveys used	Drill-holes MIDD008, SODD002 & SODD003
data points	to locate drill holes (collar and down-	were located using a handheld Garmin GPS
-	hole surveys), trenches, mine workings	with an accuracy of ±4m.
	and other locations used in Mineral	
	Resource estimation.	
	Specification of the grid system used.	• UTM WG\$84 Zone 25N.
	Quality and adequacy of topographic	Topographic information was sourced from
	control.	the Greenland Mapping Project (GIMP)
		digital elevation model (30m accuracy).
Data spacing	Data spacing for reporting of	• Not applicable as the drill-holes are
and	Exploration Results.	targeting specific geological and IP targets.
distribution		
	Whether the data spacing, and	• Not applicable as the drill-holes are
	distribution is sufficient to establish the	targeting specific geological and IP targets.
	degree of geological and grade	raigening speenie geological and in raigers.
	continuity appropriate for the Mineral	
	Resource and Ore Reserve estimation	
	procedure(s) and classifications	
	applied.	
	Whether sample compositing has	<ul> <li>Not applicable as no sampling has</li> </ul>
	been applied.	occurred.
Orientation of	Whether the orientation of sampling	• The strike and dip of drill-holes MIDD008,
data in	achieves unbiased sampling of	SODD002 & SODD003 were designed to
relation to	possible structures and the extent to	intersect an IP target/lithological unit at an
geological	which this is known, considering the	adjacent angle, not along strike. Therefore,
structure	deposit type.	the sampling conducted by the drill-hole is
SILOCIOIE	deposit type.	
		considered unbiased.
		There are no known biases caused by the
	orientation and the orientation of key	orientation of drill-holes MIDD008, SODD002
	mineralised structures is considered to	& SODD003.
	have introduced a sampling bias, this	
	should be assessed and reported if	
	material.	
Sample	The measures taken to ensure sample	The drill core is stored onboard the
security	security.	Company's charter vessel which is
		considered highly secure.
	The manual of successful and set of the set	• No gudita or roviova baya baop ogriod out
Audits or reviews	The results of any audits or reviews of sampling techniques and data.	<ul> <li>No audits or reviews have been carried out at this time.</li> </ul>



#### Section 2: Reporting of Exploration Results

	ting of Exploration Results	Commontany
Criteria	JORC Code explanation	Commentary
Mineral tenement and	Type, reference name/number, location and ownership including	• The Ryberg Project is wholly within Mineral Exploration Licences 2017/06 and 2019/38,
land tenure status	agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.	located on the east coast of Greenland. They are held 100% by Longland Resources Ltd, a wholly owned subsidiary of Conico Ltd.
	The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.	• The tenure is secure and in good standing at the time of writing. There are no known impediments.
Exploration done by other parties	Acknowledgment and appraisal of exploration by other parties.	<ul> <li>Previous work mentioned (2017 VTEM survey) was planned and managed by Longland Resources Ltd, a wholly owned subsidiary of Conico Ltd.</li> <li>Historic rock-chip sampling was conducted by Platina Resources Ltd and University of Leicester.</li> </ul>
Geology	Deposit type, geological setting and style of mineralisation.	<ul> <li>Deposit types: Magmatic &amp; VMS.</li> <li>Geological setting: The project area is located within the North Atlantic Igneous Province (NAIP), a Tertiary volcanic centre that covered an area of approximately 1.3 million km<sup>2</sup> in continental flood basalts (6.6 million km<sup>3</sup> in volume), making it one of the largest volcanic events in history. Volcanism is associated with the opening of the North Atlantic, and presence of a mantle plume (what is now the Icelandic hotspot). The project area represents an erosional interface where the flood basalts have been removed, revealing the basement geology beneath. The project area is adjacent to a triple junction (failed rift) and consists of Archaean orthogneiss, Tertiary gabbro/flood basalt, and Cretaceous- Tertiary sediments (rift valley basin). Approximately 70% of the geology within the sedimentary basin has been intruded by Tertiary sills that are feeders to the overlying plateau basalts. There are also feeder dykes and layered mafic intrusions – it is likely that there is also a large ultramafic body present at depth, evidence for this is in the form of ultramafic xenoliths brought to surface by magma conduits.</li> <li>Style of mineralisation: magmatic copper and nickel sulphides with appreciable cobalt, palladium and gold.</li> </ul>



		· Defende Anne 1
Drill hole Information	A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes: - easting and northing of the drill hole collar - elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar - dip and azimuth of the hole - down hole length and interception depth - hole length. If the exclusion of this information is justified on the basis that the	• Refer to Annex 1. • This is not the case.
	information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.	
Data aggregation methods	In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (e.g., cutting of high grades) and cut-off grades are usually Material and should be stated. Where aggregate intercepts incorporate short lengths of high- grade results and longer lengths of low-grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.	• Not applicable as no sampling or assaying has occurred.
	The assumptions used for any reporting of metal equivalent values should be clearly stated.	• Not applicable as no sampling or assaying has occurred.
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>	All reported lengths are in reference to down-hole length, true width not known.
Diagrams	Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.	• Refer to Figures 1,4, 5, 6, 7 and 10.



Balanced reporting Other	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. Other exploration data, if meaningful	<ul> <li>Not applicable as no sampling or assaying has occurred.</li> <li>Previous exploration results are detailed</li> </ul>
substantive exploration data	and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.	<ul> <li>in:</li> <li>Conico Ltd press release on the 11<sup>th of</sup> December 2020, entitled 'EM Survey Reveals Highly Prospective Chonolith at Ryberg'.</li> <li>Conico Ltd press release on the 29<sup>th of</sup> July 2020, entitled 'Conico to acquire East Greenland projects via acquisition of Longland Resources'.</li> <li>Holwell et al, Mineralium Deposita, 2012, 47:3-21.</li> </ul>
Further work	The nature and scale of planned further work (e.g., tests for lateral extensions or depth extensions or large-scale step-out drilling). Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.	<ul> <li>Diamond drilling testing for lateral extensions of mineralisation, and large-scale step-out drilling.</li> <li>Refer to Figures 1, 5 &amp; 10.</li> </ul>