ASX Announcement

7 March 2025

Replacement Announcement - 3 New Targets to be Drill Tested at the Surprise Project

On 6 March 2025, Antares Metals Ltd (ASX: AM5) (formerly NickelSearch) (**Antares**, **AM5** or the **Company**) lodged an announcement entitled "3 New Targets to be Drill Tested at the Surprise Project."

The Company now provides an updated version of that announcement (**Replacement Announcement**) which includes a JORC Table 1 description in accordance with Listing Rule 5.7.1.

A copy of the Replacement Announcement is attached.

This replacement announcement has been approved for release by the CEO of Antares Metals Limited.

Enquiries:
Johan Lambrechts
Chief Executive Officer
Antares Metals Limited
E: johan@antaresmetals.com.au

ANTARES METALS LIMITED
ASX : **AM5**

DIRECTORS & MANAGEMENT

Mark Connelly
NE Chairman

Johan Lambrechts
CEO

Bruno Seneque
NE Director

Richard Maddocks
NE Director

Suzie Foreman
CFO & CoSec

CONTACT

Level 1, 43 Ventnor Ave,
West Perth, WA, 6005
info@antaresmetals.com.au
antaresmetals.com.au

ASX Announcement

7 March 2025

3 New Targets to be Drill Tested at the Surprise Copper Project

Key Highlights:

- Targets for the Phase 2 Reverse Circulation (RC) drilling, targeting extensional opportunities of the Surprise mineralisation, have been finalised.
- The targets are derived from a combination of geophysical data acquired by the Company and historical soil results over the area.
- Phase 1 RC drilling at the Surprise Copper Project (QLD) returned excellent copper results[1], including:

  11m @ 1.8 % Cu and 1.3 g/t Au from 68m, including **4m @ 3.8 % Cu** from 71m (ASRC001) and **2m @ 10.2 % Cu and 1.0 g/t Au** from 44m (ASRC002), as well as **5m @ 4.7 % Cu and 0.9 g/t Au** from 101m, including **2m @ 9.4 % Cu and 1.1 g/t Au** from 103m (ASRC003)

- Phase 2 drilling will target extension opportunities to help grow the deposit's potential.

Antares Metals Ltd (ASX: AM5) (**Antares**, **AM5** or the **Company**) is pleased to announce that it has identified several compelling extensional drilling targets on the Surprise Copper Project in Queensland.

The first phase of drilling completed by the Company on the Surprise Copper Project in late 2024 confirmed excellent copper grades and highlighted the project's potential, with copper results as high as 15.8% Cu from ASRC002 and gold results as high as 13.1 g/t in ASRC001[1]. The Company is now focused on finding extensions to the known mineralisation and has completed several geophysical surveys, including high-definition magnetics and a 3DIP survey, to help identify these extensions. In addition, the Company reviewed the surface dispersal of copper using historical soil sampling results from the area.

The Company is pleased to announce that the geophysical and geochemical data analysis has identified several compelling anomalies, which resulted in three extensional targets for the Phase 2 RC drilling planned for the Surprise Copper Project, commencing immediately after the end of the wet season.

[1] ASX announcement 17 February 2025 - Excellent Copper Results from RC Drilling at Surprise Project

ANTARES METALS LIMITED
ASX : **AM5**

DIRECTORS & MANAGEMENT

Mark Connelly
NE Chairman

Johan Lambrechts
CEO

Bruno Seneque
NE Director

Richard Maddocks
NE Director

Suzie Foreman
CFO & CoSec

CONTACT

Level 1, 43 Ventnor Ave,
West Perth, WA, 6005
info@antaresmetals.com.au
antaresmetals.com.au

Chief Executive Officer, Johan Lambrechts, commented:

"The Phase 1 drilling at Surprise gave us an understanding of the exceptional copper grade the project holds and spurred us on to identify and test the extensional opportunities not yet tested by exploration.

"The uncanny correlation between the magnetic anomaly beneath the mine and the mineralisation identified by existing drilling underpins its usefulness in identifying potential extensional mineralisation.

"In addition, the 3DIP results allowed us to consider other characteristics of the potential mineralised body and contribute to the magnetic data by highlighting chargeability and resistivity anomalies associated with known mineralisation.

"Combining these with the historical copper in soil geochemical results allowed to Company to identify three distinct targets that represent potential extensions to the copper mineralisation at Surprise.

"The next step is to test the targets with RC drilling, and we look forward to updating our shareholders as our strategy unfolds and advances for the Surprise Copper Project."

Soil Geochemistry

The Company reviewed historical soil geochemical data and identified several strong copper-in-soil anomalies along strike from the historical open pit. These anomalies correlate strongly with the magnetic anomaly identified by the high-definition magnetic survey completed by the Company and add support to the validity of the magnetic data being used as a targeting tool (see Figure 1).

3DIP

The Company completed a large double offset, 3D Induced Polarisation (**IP**) survey stretching along strike north and south of the Surprise mine. The survey included fifty (50) metre spaced dipoles on one hundred (100) metre spaced lines and covers and area 700m south and at least 1,500m north of the Surprise mine.

The IP survey's resistivity component may identify the calcite/quartz-rich units known to host the mineralised zone, while the chargeability aspect of the survey may identify the sulphide-rich zones within the calcite/quartz units.

Reviewing the data revealed a large chargeability anomaly and several resistivity anomalies beneath the Surprise mine, supporting the notion that the 3DIP data may help identify areas with similar characteristics to the Surprise mine mineralised zone.

The resistivity anomalies stretch north along the proposed strike of the structure hosting the Surprise mineralisation and correlate with outcropping quartz and quartz/calcite veins and ridges, some of which host historical artisanal workings.

The chargeability anomalies revealed by the 3DIP survey also continue north along the strike but are less numerous and are concentrated in the north, near the largest of the artisanal workings identified by the Company (see Figure 2).

Both the resistivity and chargeability anomalies are associated with a strong (>100 ppm Cu) geochemical signature identified from historical soil geochemical analysis.

The correlation of both the 3DIP datasets with known artisanal activity, mapped quartz veins and an elevated geochemical signature increases the support for target generation using these datasets.

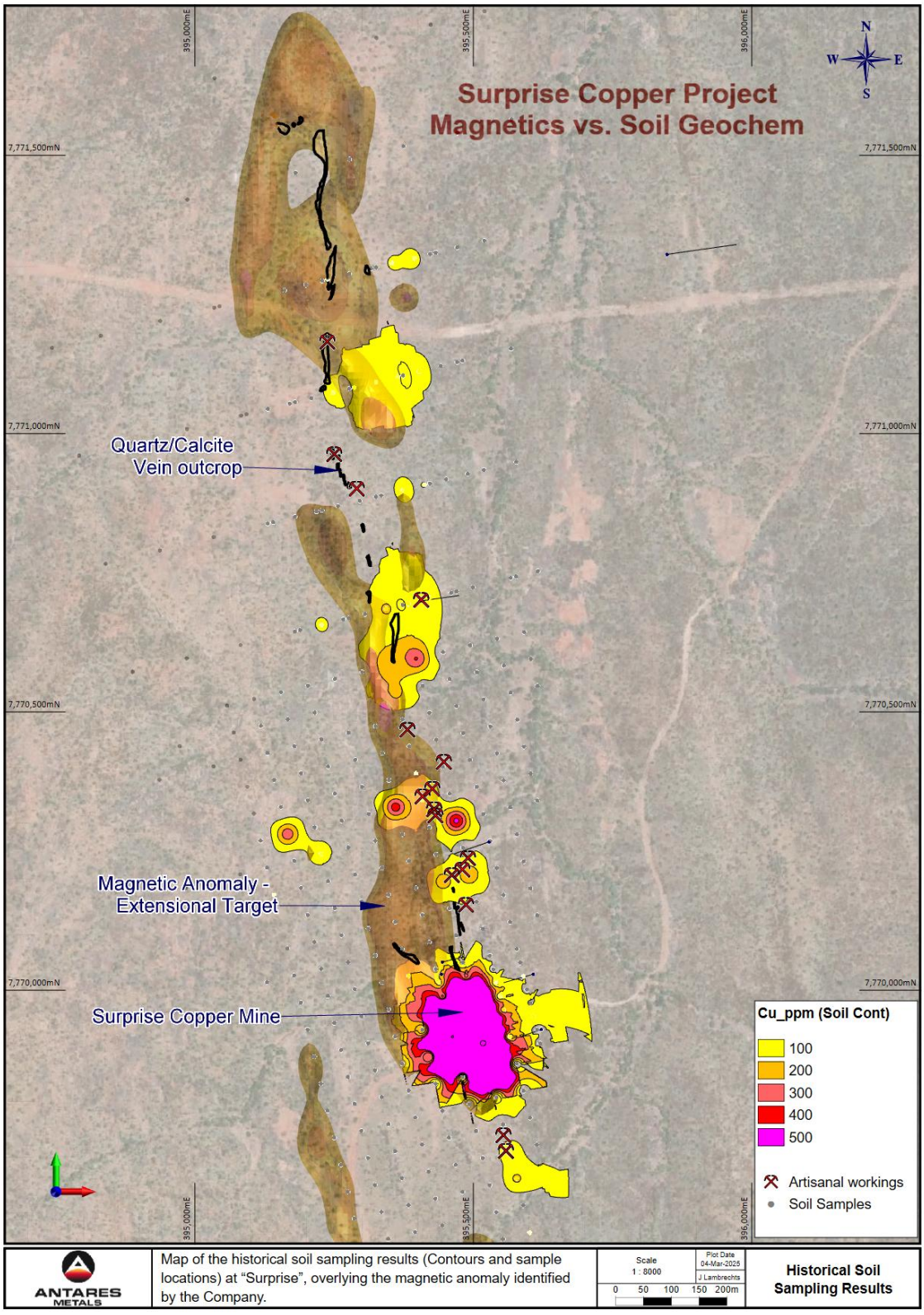


Figure 1: Map of the "copper in soil" results over the area north of the Surprise Mine

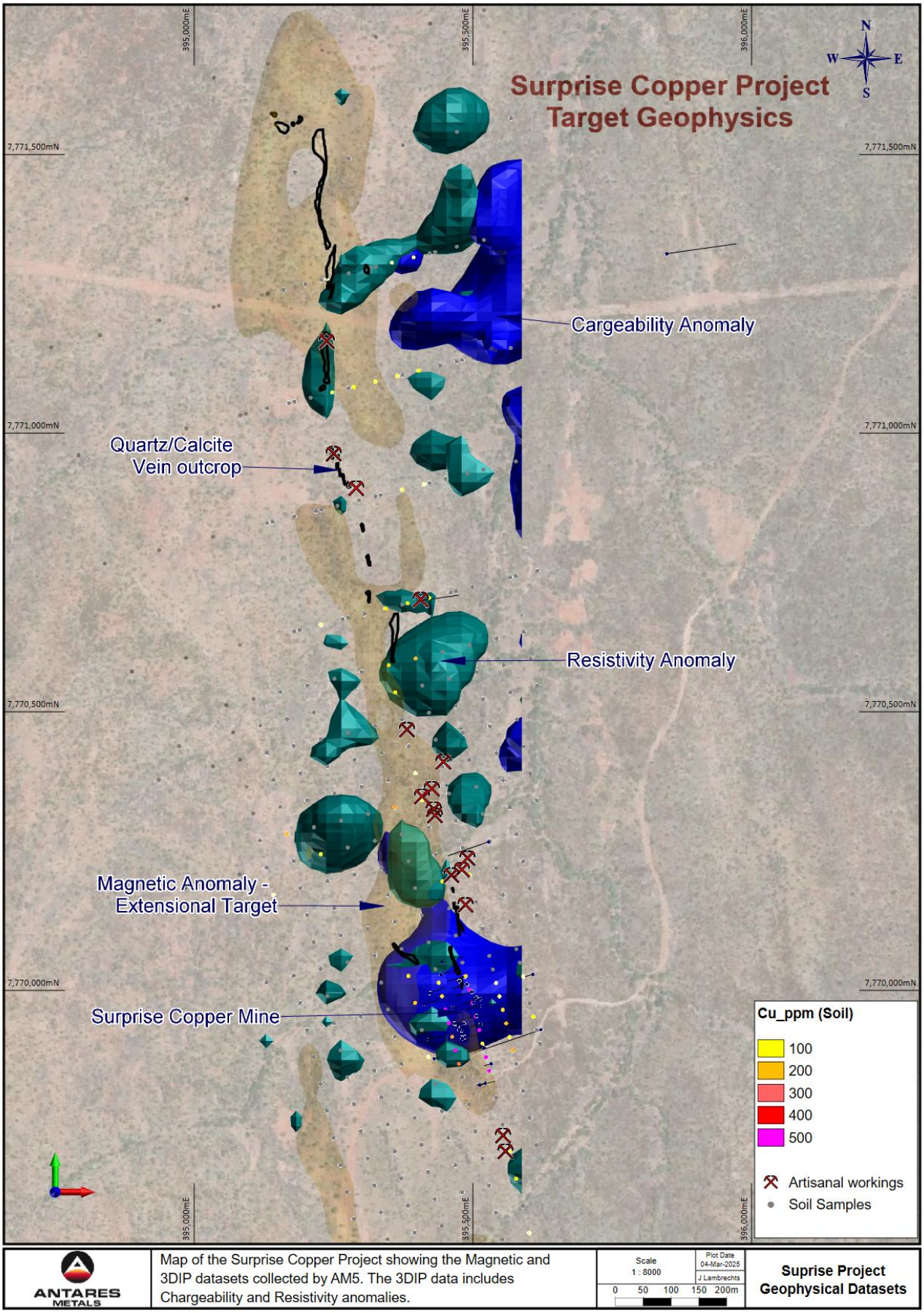


Figure 2: Map of the 3DIPanomalies beneath the area north of the Surprise Mine

Phase 2 Drill Targeting

The 1.5 km long area north of the Surprise mine has only been tested by two historical drillholes, both of which were drilled largely away from the targets identified by the Company's data review. As a result, the next phase of drilling, intended to target the potential extension of the Surprise mineralisation, will be the first dedicated program to test this area beneath the surface.

The total area associated with anomalies identified by geochemical and geophysical data is about 1.7km long by 350m wide. Because this is a large area, all the available data was reviewed and used to refine and define three drill targets to be tested as soon as practicable.

The data used included historical soil geochemical data over the area, since this represents a tangible indication of the dispersion of copper at the surface, which may represent a source of copper beneath the surface.

The areas highlighted to have greater than 100 ppm Cu, are all associated with the mapped quartz/calcite veins and ridges further north of the Surprise mine. Since the mineralisation is known to be hosted by the veins, the correlation is considered a strong positive for target identification.

The soil geochemical data was then overlain on the anomalous magnetic, resistive, and chargeable anomalies. All the datasets correlate with each other and, therefore, also with the projected strike of the mineralisation and the mapped quartz/calcite veins.

Targets were determined by considering areas where all the datasets exist in one area (Figure 3).

Target 1 is just north of the Surprise mine but offset slightly to the west. The area includes several artisanal workings, a strong geochemical copper-in-soil signature and the magnetic anomaly runs beneath and slightly west of these artisanal workings. The chargeability anomaly identified beneath the Surprise Mine extends north into this area and mapped outcropping quartz veins validate several resistivity anomalies.

Target 2 occupies the northern extent of the area and is also supported by anomalies in all the available datasets. It includes a strong geochemical anomaly associated with an artisanal working in a mapped quartz vein. The vein is closely related to a resistivity anomaly and the area has a large chargeability anomaly stretching to the east.

Target 3 is the central target. It includes anomalies from all the datasets except a strong chargeability anomaly. It remains a compelling target due to its strong geochemical signature, mapped quartz vein, artisanal workings, and associated magnetic and resistivity anomalies.

The three targets represent just over 1km of strike length north of the Surprise mine. The individual drillholes will be designed prior to the commencement of drilling but will likely be a fence of RC holes drilled across the strike through a selected part of the target area. The drillhole length is expected to be 100m to 260m, and the total drilling campaign is expected to be around 1,500m.

Figure 4 represents a cross section through target one to give an idea of the expected hole length and to show the close correlation of the various combined datasets to identify the prospective target areas.

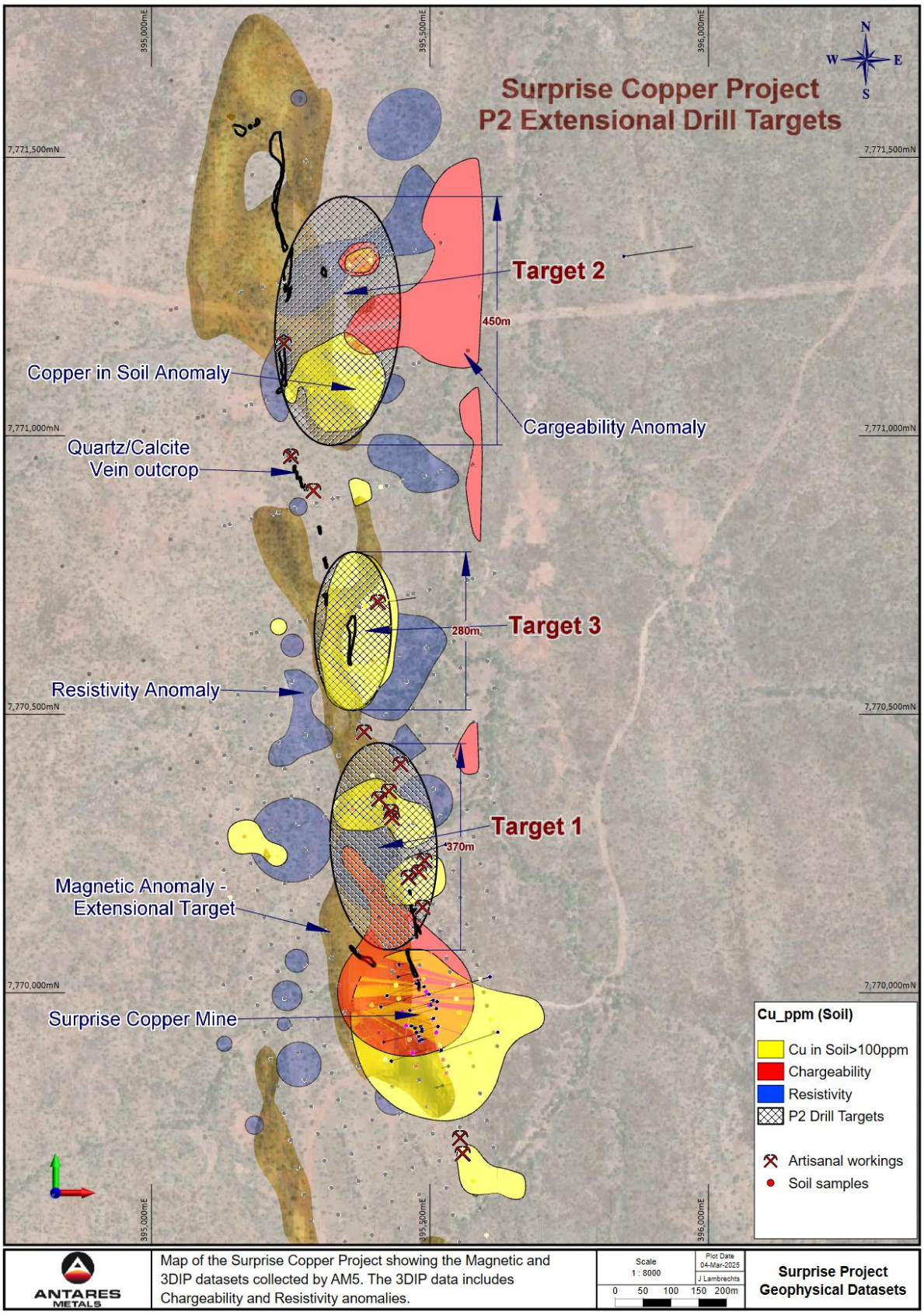


Figure 3: Map representing the targets and associated input data of the Surprise Copper Project

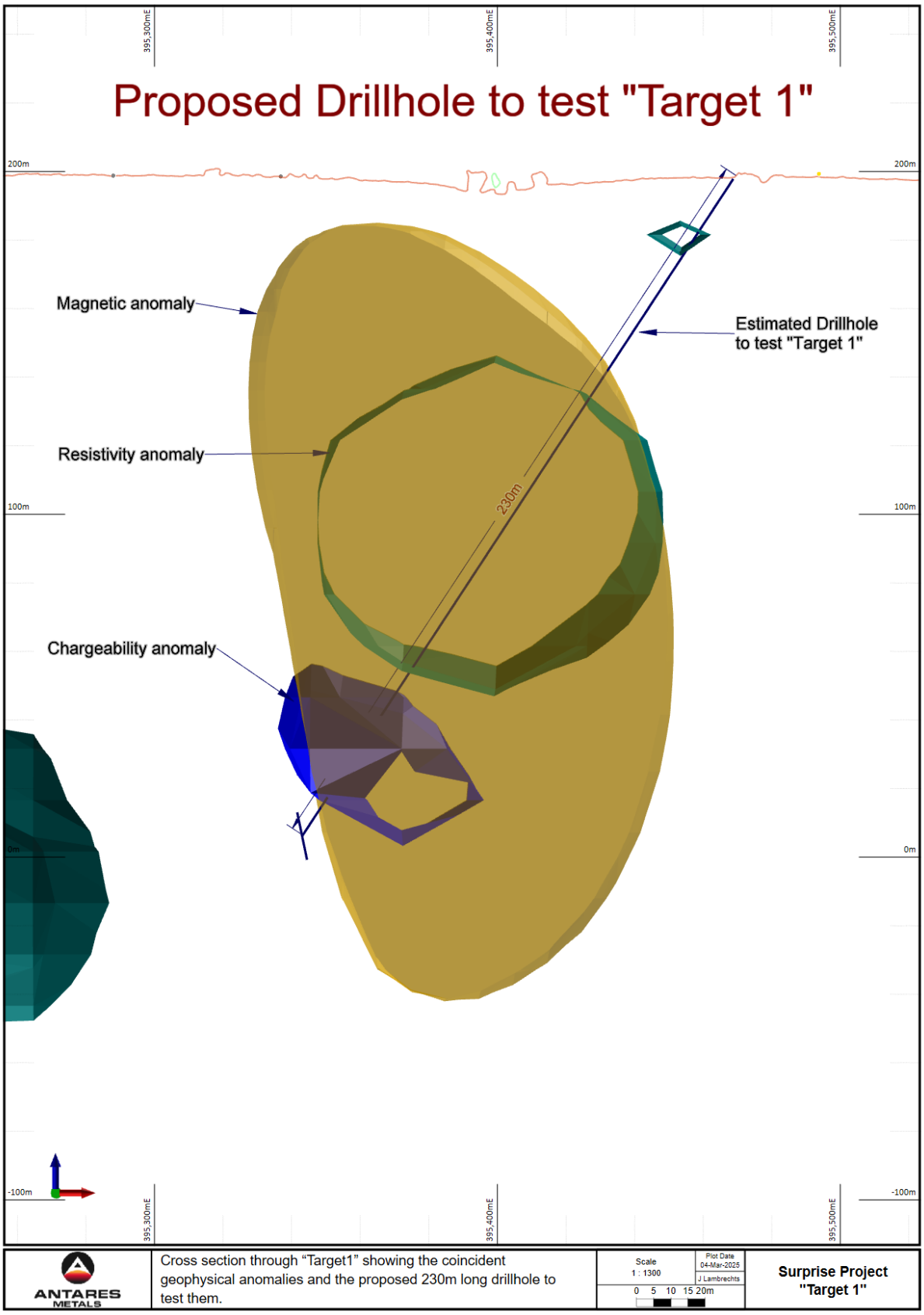


Figure 4: Cross section through "Target 1" with proposed drillhole trace.

Next Steps

The Company is very encouraged by the Phase 1 drill results and the manner in which the various datasets combined to identify extensional targets. The copper grade identified during Phase 1 drilling supports continued exploration to identify extensions to this mineralisation and to add to the future potential of the project.

The Company aims to commence exploration activities on the Surprise Copper Project within a month, after completing access and native title clearance activities on the target areas. The tender process of identifying and engaging an appropriate drill contractor is underway and will be completed shortly.

The Company is well-funded to complete the work programs for the coming season and looks forward to keeping its shareholders updated on its activities.

-ENDS-

This announcement has been approved for release by the Board of Antares Metals Limited.

Enquiries:
Johan Lambrechts
Chief Executive Officer
Antares Metals Limited
E: johan@antaresmetals.com.au

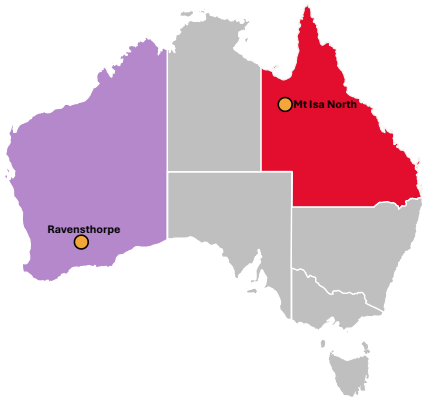
Competent Person Statement:

The information in this report that relates to Exploration Targets, Exploration Results, Mineral Resources, Historical Mineral Resources or Ore Reserves has been approved by Mr. Johan Lambrechts, a Competent Person who is a member of The Australasian Institute of Geoscientists and is the Chief Executive Officer of Antares Metals Limited.

Mr Lambrechts has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken 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 Lambrechts consents to the inclusion in the report of the matters based on his information in the form and context in which it appears. Mr. Lambrechts holds securities in the company.

About Antares Metals

Antares Metals (formerly NickelSearch Limited) is a multi-commodity, Australian-focused explorer with two district-scale exploration hubs. The Company uses modern exploration methods and models to develop cost-effective exploration programs focused on discovery.



Mt Isa North Cu-U Project

- 2,003km^2 of prime tenure at Mt Isa, adjoining Glencore's Mt Isa Operations
- Right geology for discovery of Cu, Zn-Ag-Pb, U_3O_8 and REE deposits
- Limited historical exploration
- Modern exploration model and methods to be employed

Appendix 1 - 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	**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. 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.	• No sample results are reported in this announcement. • The UAV Magnetic survey was done by Pegasus Airborn Systems, using a PAS_HE UAV at a 10Hz sample rate. The data acquisition was flown at 20m height with 50m spaced lines and 500m spaced tie-lines • The 3DIP survey is a double offset Pole-Dipole array, with 50m dipole spacing and 100m tie line spacing, using a GDD Tx4 transmitter and EMIT SMARTMen 24 receiver. • All geophysical data was inverted by Terra Resources to produce a 3D image of the interpreted data. • Historical soil geochemistry is presented in presented in this announcement. The location and copper results are presented in Appendix 3. The samples were collected by previous explorers as tabulated in Appendix 2. Details on the historical samples collected by previous explorers is available on the Queensland geological data portal or GeoResGlobe.
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.).	• No drilling is reported in this announcement.
Drill sample recovery	Method of recording and assessing core and chip sample recoveries and results assessed. Measures taken to maximise sample recovery and ensure representative nature of the samples. Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.	• No drilling is reported in this announcement.
Logging	Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies. Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc.) Photography. The total length and percentage of the relevant intersections logged.	• No drilling is reported in this announcement.

Criteria	JORC Code Explanation	Commentary
Sub-sampling techniques and sample preparation	If core, whether cut or sawn and whether quarter, half or all core taken. If non-core, whether riffled, tube sampled, rotary split, etc. And whether sampled wet or dry. For all sample types, the nature, quality and appropriateness of the sample preparation technique. Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples. Measures taken to ensure that the sampling is representative of the in-situ material collected, including for instance results for field duplicate/second-half sampling. Whether sample sizes are appropriate to the grain size of the material being sampled.	• No drilling is reported in this announcement.
Quality of assay data and laboratory tests	The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total. For geophysical tools, spectrometers, handheld XRF instruments, etc., the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc. Nature of quality control procedures adopted (e.g., standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e., lack of bias) and precision have been established.	• No Samples collected by AM5 are ported in this announcement. • The UAV Magnetic survey was done by Pegasus Airborn Systems, using a PAS_HE UAV at a 10Hz sample rate. The data acquisition was flown at 20m height with 50m spaced lines and 500m spaced tie-lines • The 3DIP survey is a double offset Pole-Dipole array, with 50m dipole spacing and 100m tie line spacing, using a GDD Tx4 transmitter and EMIT SMARTMen 24 receiver. • The historical soil geochemistry presented in this announcement was collected from open-file historical technical reports available from the QLD geological survey. Technical representatives of the historical explorers verify historical data at the time of submission.
Verification of sampling and assaying	The verification of significant intersections by either independent or alternative company personnel. The use of twinned holes. Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols. Discuss any adjustment to assay data.	• Verification of the historical soil geochemistry results was done by way of visualising the data and verifying its location within the AM5 tenement boundaries. AM5 did not verify assay data QAQC since technical experts verify it at the time of submission to the QLD geological survey.
Location of data points	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. Specification of the grid system used. Quality and adequacy of topographic control.	• No drilling is reported in this announcement. • Locations of the geophysical surveys are indicated on each diagram in the body of the announcement. • Location of soil sample data is available in Appendix 3.
Data spacing and distribution	Data spacing for reporting of Exploration Results. Whether the data spacing, and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied. Whether sample compositing has been applied.	• The spacing of the historical soil geochemical data is as collected by the historical explorers at the time. The spacing is considered appropriate to indicate areas of potentially elevated copper values in the soil.

Criteria	JORC Code Explanation	Commentary
Orientation of data in relation to geological structure	Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type. If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.	• The geophysical surveys were conducted along and across strikes of the geology in the area, as per the recommendations of the geophysical consultancy that designed it. (Terra Resources) • The soil geochemical data points represent the geological structures of the area.
Sample security	The measures taken to ensure sample security.	• No Samples collected by AM5 were reported in this announcement.
Audits or reviews	The results of any audits or reviews of sampling techniques and data.	• No audits have been conducted on the data.

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 land tenure status	Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings. The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.	• The Surprise prospect are situated within EPM 28297, approximately 80 km NE of the city of Mount Isa, held by Capella Metals Ltd (pending transfer from Buchus Resources Ltd)[Capella Metals Ltd is a subsidiary of Antares Metals Limited]. • There are no material encumbrances such as royalties or other agreements.
Exploration done by other parties	Acknowledgment and appraisal of exploration by other parties.	• Historical exploration on the surprise prospect is tabulated in Appendix 2
Geology	Deposit type, geological setting and style of mineralisation.	• The prospects occur within rocks of the Leichhardt Superbasin. Copper mineralisation is mainly hosted by calcareous metasediments of the Corella Formation. The Corella Formation was deposited in a shallow marine evaporite setting and was subsequently metamorphosed to amphibolite grade contemporaneously with the intrusion of the Wonga Batholith at between 1760 and 1725 Ma. A 25 km long by 1 km wide NW trending belt of metadolerite and metagabbro occurs in the eastern portion of EPM 28297. The Startle prospect is associated with these rocks. Segments of the major Mount Remarkable Fault occur in the western part of EPM 28297. This is a regional scale domain bounding fault associated with numerous ore bodies in the region and marks the boundary between the Kalkadoon-Leichhardt and Mary Kathleen Domains. The Pinnacle Fault occurs in the eastern part of EPM 28297, and is a major

Criteria	JORC Code Explanation	Commentary
		structure that separates the Leichhardt and Calvert Superbasins. A number of major NW-SE faults traverse the tenement. AM5 considers that these structures are important for the formation of structurally-controlled magmatic-hydrothermal Cu-Au deposits.
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 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.	• No Drill information is presented in this announcement.
Data aggregation methods	In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (e.g., cutting of high grades) and cut-off grades are usually Material and should be stated. Where aggregate intercepts incorporate short lengths of high-grade results and longer lengths of low-grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail. The assumptions used for any reporting of metal equivalent values should be clearly stated.	• No grade aggregation, weighting, or cut-off methods were used for this announcement.
Relationship between mineralisation widths and intercept lengths	These relationships are particularly important in the reporting of Exploration Results. If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported. If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (e.g., 'down hole length, true width not known').	• The mineralised units are near vertical, but no intercepts are reported in this announcement.
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.	• Diagrams relating to the announcement are located in the announcement.
Balanced reporting	Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.	• No results of samples collected by AM5 have been reported in this announcement. • Historical soil geochemical data is presented in this announcement. All historical soil geochemical data known to AM5 has been presented in the announcement.

Criteria	JORC Code Explanation	Commentary
Other substantive exploration data	Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.	• There is no other substantive exploration data to report.
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.	• Plans for further work are outlined in the body of the announcement.

Appendix 2: Historical Exploration

Permit ID	Company	Report No.	Year	Commodity	Work Completed
EPM 365 & 367	MIM	cr2495, 2496, 2550, 3489	1967-1968	Cu	Regional stream geochemistry and mapping
EPM 1133	Tipperary	cr3645	1971	U, Cu	Magnetics, radiometrics, historical Cu workings noted
EPM 1330	CRA Exploration	cr5281, 5439	1975	Cu, U	Mapping, rock chip and stream geochemistry
EPM 1727	BHP	cr6229	1977	Cu, Pb-Zn-Ag	Mapping, described Surprise mine in production at the time
ML 2483	VAM	cr17768 (Aurotech)	1970	Cu, Au	Drilling
EPM 1983	CRA Exploration	cr8345, 8505, 9530, 10357, 10360	1980-1981	Cu, Pb-Zn-Ag	Airborne radiometrics and magnetics, Mapping including location of historical workings, rock chip and auger geochemistry
EPM 4375	Pancontinental	cr17113, 17114	1987-1988	Cu, Au	BLEG stream geochemistry, Surprise mine mapping and sampling
EPM 5983, 5984	Sons of Gwalia	cr21767, 21507	1990 - 1992	Au, Cu	Rock chip, stream and soil geochemistry
EPM 8299	MIM	cr24253, 25495, 26054, 26551, 27104	1992-1995	Au, Cu, Pb-Zn-Ag	Stream geochemistry
EPM 8914	MIM / Delta Gold	cr25234, 26039, 26315, 26994, 28155, 28839	1993-1996	Cu, Au	Airborne magnetics; ground magnetics follow-up; rock chip, stream and soil geochemistry
EPM 9053, 11171, 11203; ML 2483, 2509, 2686, 90102	Gateway / Minotaur	cr29821, 31040, 31383	1997-2011	Cu, Au	Mapping including historical workings locations; rock chip, stream, soils and costean geochemistry; gradient array and dipole-dipole IP; SIROTEM; ground MLEM, FLTEM and ground magnetics; RC drilling (47 holes), diamond drilling (4 holes); detailed structural geology study
EPM 25538, 25539	Glencore	cr94920, 94921, 98795, 98805, 103527, 103805, 115540	2015-2019	Cu, Au	Historical data review; Airborne magnetics and radiometrics at 50m line spacing; VTEM at 150m line spacing; soil geochemistry

Appendix 3: Historical Soil Sampling Results

	MGA94_54S						MGA94_54S			
SAMPLE_ID	EASTING	NORTHING	SAMPLE_TYP	Cu_ppm		SAMPLE_ID	EASTING	NORTHING	SAMPLE_TYP	Cu_ppm
CY97	394987.04	7771419.99	SOIL	12.0		277	395372.10	7769661.51	SOIL	75.0
CY96	395084.06	7771444.08	SOIL	3.7		278	395420.61	7769673.55	SOIL	35.0
CY95	395181.09	7771468.17	SOIL	2.9		279	395469.12	7769685.59	SOIL	50.0
CY94	395278.11	7771492.25	SOIL	5.7		280	395517.63	7769697.64	SOIL	10.0
CY93	395375.14	7771516.34	SOIL	9.2		281	395566.15	7769709.68	SOIL	165.0
CY9	395130.21	7770013.47	SOIL	4.5		282	395614.66	7769721.72	SOIL	55.0
CY8	395227.24	7770037.56	SOIL	3.8		288	395263.03	7769685.93	SOIL	10.0
CY72	394744.14	7771153.68	SOIL	7.5		289	395311.54	7769697.97	SOIL	25.0
CY71	394831.46	7771175.36	SOIL	4.8		290	395360.05	7769710.02	SOIL	80.0
CY70	394938.19	7771201.86	SOIL	2.1		291	395408.57	7769722.06	SOIL	25.0
CY7	395324.26	7770061.65	SOIL	6.9		292	395457.08	7769734.11	SOIL	60.0
CY69	395035.21	7771225.94	SOIL	4.0		293	395505.59	7769746.15	SOIL	10.0
CY68	395132.24	7771250.03	SOIL	2.7		294	395554.10	7769758.19	SOIL	30.0
CY67	395229.26	7771274.12	SOIL	3.4		295	395602.62	7769770.24	SOIL	15.0
CY66	395326.29	7771298.20	SOIL	15.0		301	395250.99	7769734.44	SOIL	60.0
CY65	395423.31	7771322.29	SOIL	23.0		302	395299.50	7769746.49	SOIL	15.0
CY64	395520.34	7771346.38	SOIL	9.0		303	395348.01	7769758.53	SOIL	10.0
CY61	394792.31	7770959.63	SOIL	3.1		304	395396.52	7769770.57	SOIL	15.0
CY60	394889.34	7770983.72	SOIL	3.7		305	395445.04	7769782.62	SOIL	80.0
CY6	395421.29	7770085.74	SOIL	22.0		306	395493.55	7769794.66	SOIL	15.0
CY59	394986.36	7771007.81	SOIL	2.2		307	395542.06	7769806.71	SOIL	30.0
CY58	395083.39	7771031.89	SOIL	6.4		308	395590.57	7769818.75	SOIL	35.0
CY57	395180.41	7771055.98	SOIL	25.0		314	395238.94	7769782.96	SOIL	10.0
CY56	395277.44	7771080.07	SOIL	21.0		315	395287.45	7769795.00	SOIL	25.0
CY55	395374.46	7771104.16	SOIL	22.0		316	395335.97	7769807.04	SOIL	40.0
CY54	395471.49	7771128.24	SOIL	4.4		317	395384.48	7769819.09	SOIL	15.0
CY53	395568.51	7771152.33	SOIL	7.8		318	395432.99	7769831.13	SOIL	70.0
CY50	394840.49	7770765.58	SOIL	2.1		319	395481.50	7769843.17	SOIL	80.0
CY5	395518.31	7770109.82	SOIL	15.0		320	395530.02	7769855.22	SOIL	2770.0
CY49	394937.51	7770789.67	SOIL	2.4		321	395578.53	7769867.26	SOIL	20.0
CY48	395034.54	7770813.76	SOIL	3.7		327	395226.90	7769831.47	SOIL	15.0
CY47	395131.56	7770837.84	SOIL	7.7		328	395275.41	7769843.51	SOIL	15.0
CY46	395228.59	7770861.93	SOIL	5.0		329	395323.92	7769855.56	SOIL	40.0
CY45	395325.61	7770886.02	SOIL	21.0		330	395372.44	7769867.60	SOIL	60.0
CY44	395422.64	7770910.11	SOIL	7.9		331	395420.95	7769879.64	SOIL	110.0
CY43	395519.66	7770934.19	SOIL	12.0		332	395469.46	7769891.69	SOIL	8240.0
CY4	395615.33	7770133.91	SOIL	15.0		333	395517.97	7769903.73	SOIL	155.0
CY39	394888.66	7770571.53	SOIL	5.5		334	395566.48	7769915.77	SOIL	160.0
CY38	394985.69	7770595.62	SOIL	2.8		335	395615.00	7769927.82	SOIL	65.0
CY37	395082.71	7770619.71	SOIL	1.7		340	395475.48	7769867.43	SOIL	600.0
CY36	395179.74	7770643.80	SOIL	5.9		341	395523.99	7769879.47	SOIL	5010.0
CY35	395276.76	7770667.88	SOIL	16.0		342	395572.51	7769891.52	SOIL	415.0
CY34	395373.79	7770691.97	SOIL	33.0		343	395621.02	7769903.56	SOIL	80.0
CY33	395470.81	7770716.06	SOIL	9.3		344	395214.86	7769879.98	SOIL	40.0
CY32	395567.84	7770740.14	SOIL	5.9		345	395263.37	7769892.02	SOIL	30.0
CY29	394936.84	7770377.48	SOIL	3.6		346	395311.88	7769904.07	SOIL	35.0
CY28	395033.86	7770401.57	SOIL	2.7		347	395360.39	7769916.11	SOIL	15.0
CY27	395130.89	7770425.66	SOIL	2.3		348	395408.90	7769928.15	SOIL	90.0
CY26	395227.91	7770449.75	SOIL	1.9		349	395457.42	7769940.20	SOIL	1520.0
CY25	395324.94	7770473.83	SOIL	8.6		350	395505.93	7769952.24	SOIL	980.0
CY24	395421.96	7770497.92	SOIL	7.7		351	395554.44	7769964.29	SOIL	265.0
CY23	395518.99	7770522.01	SOIL	4.5		352	395602.95	7769976.33	SOIL	95.0
CY22	395616.01	7770546.10	SOIL	5.6		357	395463.44	7769915.94	SOIL	435.0
CY19	394985.01	7770183.44	SOIL	1.3		358	395511.95	7769927.99	SOIL	2980.0
CY18	395082.04	7770207.52	SOIL	4.0		359	395560.46	7769940.03	SOIL	385.0
CY17	395179.06	7770231.61	SOIL	6.6		360	395608.98	7769952.07	SOIL	175.0
CY16	395276.09	7770255.70	SOIL	4.4		361	395451.39	7769964.46	SOIL	2490.0
CY15	395373.11	7770279.78	SOIL	9.1		362	395499.91	7769976.50	SOIL	2880.0
CY14	395470.14	7770303.87	SOIL	6.6		363	395548.42	7769988.54	SOIL	130.0
CY135	394939.54	7772026.23	SOIL	7.8		364	395596.93	7770000.59	SOIL	90.0
CY134	395036.56	7772050.31	SOIL	11.8		365	395202.81	7769928.49	SOIL	20.0
CY133	395133.59	7772074.40	SOIL	9.8		366	395251.32	7769940.54	SOIL	20.0
CY132	395230.61	7772098.49	SOIL	5.4		367	395299.84	7769952.58	SOIL	40.0
CY131	395327.64	7772122.58	SOIL	9.1		368	395348.35	7769964.62	SOIL	45.0
CY130	395424.66	7772146.66	SOIL	22.0		369	395396.86	7769976.67	SOIL	305.0
CY13	395567.16	7770327.96	SOIL	7.3		370	395445.37	7769988.71	SOIL	285.0
CY129	395521.69	7772170.75	SOIL	6.2		371	395493.88	7770000.75	SOIL	1450.0
CY128	394987.71	7771832.18	SOIL	3.1		372	395542.40	7770012.80	SOIL	115.0
CY127	395084.74	7771856.26	SOIL	10.0		373	395590.91	7770024.84	SOIL	100.0
CY126	395181.76	7771880.35	SOIL	6.4		378	395439.35	7770012.97	SOIL	160.0
CY125	395278.79	7771904.44	SOIL	2.4		379	395487.86	7770025.01	SOIL	280.0
CY124	395375.81	7771928.53	SOIL	2.4		380	395536.38	7770037.05	SOIL	55.0
CY123	395472.84	7771952.61	SOIL	2.6		381	395584.89	7770049.10	SOIL	50.0

	MGA94_54S						MGA94_54S			
SAMPLE_ID	EASTING	NORTHING	SAMPLE_TYP	Cu_ppm		SAMPLE_ID	EASTING	NORTHING	SAMPLE_TYP	Cu_ppm
CY122	395569.86	7771976.70	SOIL	3.3		382	395190.77	7769977.01	SOIL	45.0
CY121	395035.89	7771638.13	SOIL	4.8		383	395239.28	7769989.05	SOIL	20.0
CY120	395132.91	7771662.22	SOIL	4.0		384	395287.79	7770001.09	SOIL	30.0
CY119	395229.94	7771686.30	SOIL	4.3		385	395336.30	7770013.14	SOIL	25.0
CY118	395326.96	7771710.39	SOIL	5.8		386	395384.82	7770025.18	SOIL	200.0
CY117	395423.99	7771734.48	SOIL	5.3		387	395433.33	7770037.22	SOIL	85.0
CY116	395521.01	7771758.56	SOIL	6.8		388	395481.84	7770049.27	SOIL	85.0
97	395589.22	7768994.38	SOIL	15.0		389	395530.35	7770061.31	SOIL	40.0
85	395601.26	7768945.87	SOIL	15.0		390	395578.87	7770073.35	SOIL	40.0
7SUS1181	395044.92	7771228.36	SOIL	18.0		395	395178.72	7770025.52	SOIL	35.0
7SUS1180	395083.73	7771238.00	SOIL	36.0		396	395227.24	7770037.56	SOIL	20.0
7SUS1179	395122.54	7771247.63	SOIL	27.0		397	395275.75	7770049.60	SOIL	20.0
7SUS1178	395161.35	7771257.27	SOIL	54.0		398	395324.26	7770061.65	SOIL	25.0
7SUS1177	395200.16	7771266.90	SOIL	65.0		399	395372.77	7770073.69	SOIL	40.0
7SUS1176	395238.97	7771276.54	SOIL	101.0		400	395421.29	7770085.74	SOIL	45.0
7SUS1175	395277.78	7771286.17	SOIL	25.0		401	395469.80	7770097.78	SOIL	70.0
7SUS1174	395316.59	7771295.81	SOIL	72.0		402	395518.31	7770109.82	SOIL	35.0
7SUS1173	395355.40	7771305.44	SOIL	116.0		403	395566.82	7770121.87	SOIL	85.0
7SUS1172	395394.21	7771315.08	SOIL	130.0		404	395615.33	7770133.91	SOIL	45.0
7SUS1171	395433.02	7771324.71	SOIL	67.0		408	395166.68	7770074.03	SOIL	50.0
7SUS1170	395471.83	7771334.35	SOIL	55.0		409	395215.19	7770086.07	SOIL	25.0
7SUS1169	395093.09	7771034.31	SOIL	24.0		410	395263.71	7770098.12	SOIL	15.0
7SUS1168	395131.90	7771043.95	SOIL	34.0		411	395312.22	7770110.16	SOIL	20.0
7SUS1167	395170.71	7771053.58	SOIL	51.0		412	395360.73	7770122.20	SOIL	50.0
7SUS1166	395209.52	7771063.22	SOIL	36.0		413	395409.24	7770134.25	SOIL	90.0
7SUS1165	395248.33	7771072.85	SOIL	144.0		414	395457.75	7770146.29	SOIL	85.0
7SUS1164	395287.14	7771082.49	SOIL	184.0		415	395506.27	7770158.34	SOIL	85.0
7SUS1163	395325.95	7771092.12	SOIL	151.0		416	395554.78	7770170.38	SOIL	40.0
7SUS1162	395364.76	7771101.76	SOIL	154.0		417	395603.29	7770182.42	SOIL	70.0
7SUS1161	395403.57	7771111.39	SOIL	190.0		421	395203.15	7770134.59	SOIL	40.0
7SUS1160	395442.38	7771121.03	SOIL	40.0		422	395203.15	7770134.59	SOIL	20.0
7SUS1159	395481.19	7771130.66	SOIL	22.0		423	395251.66	7770146.63	SOIL	15.0
7SUS1158	395141.27	7770840.26	SOIL	40.0		424	395300.17	7770158.67	SOIL	15.0
7SUS1157	395180.08	7770849.90	SOIL	61.0		425	395348.69	7770170.72	SOIL	35.0
7SUS1156	395218.89	7770859.53	SOIL	15.0		426	395397.20	7770182.76	SOIL	30.0
7SUS1155	395257.70	7770869.17	SOIL	17.0		427	395445.71	7770194.80	SOIL	250.0
7SUS1154	395296.51	7770878.80	SOIL	54.0		428	395494.22	7770206.85	SOIL	275.0
7SUS1153	395335.32	7770888.44	SOIL	52.0		429	395542.73	7770218.89	SOIL	70.0
7SUS1152	395374.13	7770898.07	SOIL	141.0		430	395591.25	7770230.93	SOIL	40.0
7SUS1151	395412.94	7770907.71	SOIL	114.0		434	395142.59	7770171.05	SOIL	100.0
7SUS1150	395451.75	7770917.34	SOIL	57.0		435	395191.11	7770183.10	SOIL	20.0
7SUS1149	395490.56	7770926.98	SOIL	46.0		436	395239.62	7770195.14	SOIL	15.0
7SUS1148	395577.88	7770948.65	SOIL	54.0		437	395288.13	7770207.19	SOIL	15.0
7SUS1147	395189.44	7770646.21	SOIL	17.0		438	395336.64	7770219.23	SOIL	25.0
7SUS1146	395228.25	7770655.85	SOIL	128.0		439	395385.15	7770231.27	SOIL	50.0
7SUS1145	395267.06	7770665.48	SOIL	40.0		440	395433.67	7770243.32	SOIL	20.0
7SUS1144	395305.87	7770675.12	SOIL	73.0		441	395482.18	7770255.36	SOIL	50.0
7SUS1143	395344.68	7770684.75	SOIL	225.0		442	395530.69	7770267.40	SOIL	40.0
7SUS1142	395383.49	7770694.39	SOIL	207.0		443	395579.20	7770279.45	SOIL	35.0
7SUS1141	395422.30	7770704.02	SOIL	168.0		447	395130.55	7770219.57	SOIL	35.0
7SUS1140	395461.11	7770713.66	SOIL	71.0		448	395179.06	7770231.61	SOIL	35.0
7SUS1139	395499.92	7770723.29	SOIL	69.0		449	395227.57	7770243.65	SOIL	165.0
7SUS1138	395577.53	7770742.56	SOIL	36.0		450	395276.09	7770255.70	SOIL	30.0
7SUS1137	395616.34	7770752.20	SOIL	35.0		451	395324.60	7770267.74	SOIL	70.0
61	395625.35	7768848.84	SOIL	15.0		452	395373.11	7770279.78	SOIL	55.0
73	395613.31	7768897.35	SOIL	20.0		453	395421.62	7770291.83	SOIL	55.0
109	395528.67	7769030.85	SOIL	35.0		454	395470.14	7770303.87	SOIL	525.0
110	395577.18	7769042.89	SOIL	20.0		455	395518.65	7770315.92	SOIL	55.0
111	395625.69	7769054.93	SOIL	20.0		456	395567.16	7770327.96	SOIL	25.0
121	395516.62	7769079.36	SOIL	25.0		457	395615.67	7770340.00	SOIL	65.0
122	395565.13	7769091.40	SOIL	20.0		460	395118.51	7770268.08	SOIL	25.0
123	395613.65	7769103.45	SOIL	25.0		461	395167.02	7770280.12	SOIL	365.0
133	395504.58	7769127.87	SOIL	25.0		462	395215.53	7770292.17	SOIL	60.0
134	395553.09	7769139.92	SOIL	20.0		463	395264.04	7770304.21	SOIL	30.0
135	395601.60	7769151.96	SOIL	30.0		464	395312.55	7770316.25	SOIL	60.0
145	395395.51	7769152.30	SOIL	80.0		465	395361.07	7770328.30	SOIL	450.0
146	395444.02	7769164.34	SOIL	25.0		466	395409.58	7770340.34	SOIL	150.0
147	395492.53	7769176.38	SOIL	30.0		467	395458.09	7770352.38	SOIL	45.0
148	395541.05	7769188.43	SOIL	35.0		468	395506.60	7770364.43	SOIL	20.0
149	395589.56	7769200.47	SOIL	60.0		469	395555.12	7770376.47	SOIL	25.0
158	395383.47	7769200.81	SOIL	105.0		470	395603.63	7770388.51	SOIL	20.0
159	395431.98	7769212.85	SOIL	35.0		473	395106.46	7770316.59	SOIL	15.0
160	395480.49	7769224.90	SOIL	25.0		474	395154.97	7770328.63	SOIL	16.0
161	395529.00	7769236.94	SOIL	40.0		475	395203.49	7770340.68	SOIL	15.0
162	395577.52	7769248.98	SOIL	60.0		476	395252.00	7770352.72	SOIL	15.0

	MGA94_54S						MGA94_54S			
SAMPLE_ID	EASTING	NORTHING	SAMPLE_TYP	Cu_ppm		SAMPLE_ID	EASTING	NORTHING	SAMPLE_TYP	Cu_ppm
163	395626.03	7769261.03	SOIL	25.0		477	395300.51	7770364.77	SOIL	20.0
171	395371.42	7769249.32	SOIL	410.0		478	395349.02	7770376.81	SOIL	35.0
172	395419.93	7769261.36	SOIL	60.0		479	395397.54	7770388.85	SOIL	100.0
173	395468.45	7769273.41	SOIL	10.0		480	395446.05	7770400.90	SOIL	45.0
174	395516.96	7769285.45	SOIL	50.0		481	395494.56	7770412.94	SOIL	50.0
175	395565.47	7769297.50	SOIL	10.0		482	395543.07	7770424.98	SOIL	20.0
176	395613.98	7769309.54	SOIL	30.0		483	395591.58	7770437.03	SOIL	50.0
184	395359.38	7769297.83	SOIL	80.0		486	395094.42	7770365.10	SOIL	10.0
185	395407.89	7769309.88	SOIL	25.0		487	395142.93	7770377.15	SOIL	35.0
186	395456.40	7769321.92	SOIL	15.0		488	395191.44	7770389.19	SOIL	15.0
187	395504.92	7769333.96	SOIL	20.0		489	395239.96	7770401.23	SOIL	25.0
188	395262.35	7769273.75	SOIL	10.0		490	395288.47	7770413.28	SOIL	20.0
189	395601.94	7769358.05	SOIL	60.0		491	395336.98	7770425.32	SOIL	25.0
197	395347.34	7769346.35	SOIL	75.0		492	395385.49	7770437.36	SOIL	50.0
198	395395.85	7769358.39	SOIL	50.0		493	395434.00	7770449.41	SOIL	40.0
199	395444.36	7769370.43	SOIL	45.0		494	395482.52	7770461.45	SOIL	45.0
200	395492.87	7769382.48	SOIL	15.0		495	395531.03	7770473.50	SOIL	65.0
201	395541.38	7769394.52	SOIL	10.0		496	395579.54	7770485.54	SOIL	35.0
202	395589.90	7769406.56	SOIL	15.0		499	395082.37	7770413.62	SOIL	15.0
210	395335.29	7769394.86	SOIL	20.0		500	395130.89	7770425.66	SOIL	10.0
211	395383.80	7769406.90	SOIL	40.0		501	395179.40	7770437.70	SOIL	15.0
212	395480.83	7769430.99	SOIL	35.0		502	395227.91	7770449.75	SOIL	
213	395529.34	7769443.03	SOIL	10.0		503	395276.42	7770461.79	SOIL	15.0
214	395577.85	7769455.08	SOIL	10.0		504	395324.94	7770473.83	SOIL	30.0
229	395614.32	7769515.63	SOIL	45.0		505	395373.45	7770485.88	SOIL	70.0
230	395565.81	7769503.59	SOIL	40.0		506	395421.96	7770497.92	SOIL	50.0
231	395517.30	7769491.54	SOIL	15.0		507	395470.47	7770509.96	SOIL	45.0
232	395468.78	7769479.50	SOIL	35.0		508	395518.99	7770522.01	SOIL	25.0
233	395420.27	7769467.46	SOIL	60.0		509	395567.50	7770534.05	SOIL	35.0
234	395371.76	7769455.41	SOIL	60.0		510	395616.01	7770546.10	SOIL	50.0
235	395323.25	7769443.37	SOIL	40.0		512	395070.33	7770462.13	SOIL	5.0
236	395311.20	7769491.88	SOIL	20.0		513	395118.84	7770474.17	SOIL	10.0
237	395359.72	7769503.93	SOIL	30.0		514	395167.36	7770486.21	SOIL	10.0
238	395408.23	7769515.97	SOIL	15.0		515	395215.87	7770498.26	SOIL	15.0
239	395456.74	7769528.01	SOIL	10.0		516	394973.31	7770438.04	SOIL	15.0
240	395505.25	7769540.06	SOIL	10.0		517	395215.87	7770498.26	SOIL	20.0
241	395553.77	7769552.10	SOIL	40.0		518	395361.40	7770534.39	SOIL	225.0
242	395602.28	7769564.14	SOIL	100.0		519	395409.92	7770546.43	SOIL	75.0
249	395299.16	7769540.39	SOIL	15.0		520	395458.43	7770558.48	SOIL	35.0
250	395347.67	7769552.44	SOIL	10.0		521	395506.94	7770570.52	SOIL	30.0
251	395396.19	7769564.48	SOIL	55.0		522	395555.45	7770582.56	SOIL	70.0
252	395444.70	7769576.52	SOIL	10.0		523	395603.97	7770594.61	SOIL	25.0
253	395493.21	7769588.57	SOIL	40.0		525	395058.29	7770510.64	SOIL	15.0
254	395541.72	7769600.61	SOIL	15.0		526	395106.80	7770522.68	SOIL	15.0
255	395590.23	7769612.66	SOIL	45.0		527	395155.31	7770534.73	SOIL	10.0
262	395287.12	7769588.91	SOIL	10.0		528	395203.82	7770546.77	SOIL	25.0
263	395335.63	7769600.95	SOIL	15.0		529	395252.34	7770558.81	SOIL	15.0
264	395384.14	7769612.99	SOIL	40.0		530	395300.85	7770570.86	SOIL	50.0
265	395432.65	7769625.04	SOIL	15.0		531	395349.36	7770582.90	SOIL	300.0
266	395481.17	7769637.08	SOIL	10.0		532	395397.87	7770594.95	SOIL	405.0
267	395529.68	7769649.12	SOIL	15.0		533	395446.39	7770606.99	SOIL	50.0
268	395578.19	7769661.17	SOIL	215.0		534	395494.90	7770619.03	SOIL	25.0
275	395275.07	7769637.42	SOIL	15.0		535	395543.41	7770631.08	SOIL	40.0
276	395323.59	7769649.46	SOIL	35.0		536	395591.92	7770643.12	SOIL	40.0