



## Wide, Shallow High-Grade Intercepts in the Starter Zone at Maronan Continue to Impress

### HIGHLIGHTS

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- Ongoing assay results from the 2023 drilling program at Maronan have returned additional wide, shallow intercepts of high-grade silver with lead mineralisation within the Starter Zone.
- Standout intercepts from the Eastern Horizons include:
  - 20.9m @ 4.4% lead, 150g/t silver (270g/t Silver Equivalent) in MRN23014A, including
    - 6.3m @ 5.2% lead, 384g/t silver (511g/t Silver Equivalent)
  - 2.0m @ 10.9% lead, 204g/t silver (512g/t Silver Equivalent) in MRN23015, and
  - 2.0m @ 13.4% lead, 540g/t silver (898g/t Silver Equivalent) in MRN23015
  - 22.8m @ 5.8% lead, 138g/t silver (300g/t Silver Equivalent) in MRN23016, including
    - 2.08m @ 11.7% lead, 563g/t silver (869g/t Silver Equivalent)
  - 4.65m @ 7.2% lead, 132g/t silver (336g/t Silver Equivalent) in MRN23017.
- The wide intercept in MRN23016 has a true width of 18.2m and is located just 100m below surface.
- More assays to follow.

**Maronan Metals Ltd** (ASX: MMA) (**Maronan** or the **Company**) is an Australian mineral explorer focused on realising the growth potential of the advanced Maronan Silver-Lead and Copper-Gold deposit in the Cloncurry region of Northwest Queensland. The Maronan Project is one of Australia's largest and highest-grade, undeveloped silver resources located just 90km north of the giant Cannington Silver-Lead-Zinc Mine.

#### Maronan Metals Managing Director Richard Carlton commented:

*"The outstanding results from MRN23014A and MRN23016 and further solid results from MRN23015, and MRN23017 continue to demonstrate the strong geological and grade continuity of the Eastern Horizon within the shallow Starter Zone re-enforcing its near-term development potential."*

## Results Discussion – MRN23014A, MRN23015, MRN23016 and MRN23017

Drill holes MRN23010 – MRN23013 were designed to target the silver-rich Eastern Horizons to further define the shallow Starter Zone at a depth ranging between 100m and 400m below surface (Figure 1). Drilling has continued to deliver continuity of grade and thickness and has also returned some spectacular true width intercepts of high-grade silver with lead mineralisation (see Table 1).

**MRN23014A** was drilled below MRN23005 and north of MRN23013 targeting a similar broad interval from the Eastern Horizons (Figures 1,3 & 5). The results are similar to MRN23013 approximately 40m away and show a similar width and importantly, a strong correlation with the very high-grade silver zone. Results include:

- 20.9m @ 4.4% lead, 150g/t silver (270g/t Silver Equivalent) including
  - 6.3m @ 5.2% lead, 384g/t silver (511g/t Silver Equivalent).

**MRN23015** was targeted south of MRN23013 and down-dip of MND2 (Figures 1, 4 & 5) and returned a number of intervals of Eastern Horizon silver with lead mineralisation including:

- 2.0m @ 10.9% lead, 204g/t silver (512g/t Silver Equivalent), and
- 5.0m @ 4.1% lead, 100g/t silver (214g/t Silver Equivalent), and
- 3.0m @ 5.1% lead, 183g/t silver (321g/t Silver Equivalent), and
- 2.0m @ 13.4% lead, 540g/t silver (898g/t Silver Equivalent).

The Western Horizons in MRN23015 appear overprinted by the Copper-Gold Zone with assays returning:

- 20.6m @ 0.87% copper, 0.62g/t gold, 1.7% lead and 17g/t silver.

**MRN23016** is one of the shallowest drill holes into the Maronan Resource to date, intersecting the Eastern Horizon approximately 100m below surface (Figures 1, 3 & 5). MRN23016 is located approximately 60m up-dip from MRN23005, and the grade and width of mineralisation shows a good correlation between the two drill holes. Results included:

- 22.8m @ 5.8% lead, 138g/t silver (300g/t Silver Equivalent), including
  - 2.08m @ 11.7% lead, 563g/t silver (869g/t Silver Equivalent).

**MRN23017** was targeting approximately 50m north of MRN23016, up-dip from MRN23011 (Figures 1, 2 & 5) and returned a number of intervals of mineralisation including:

- 4.65m @ 7.2% lead, 132g/t silver (336g/t Silver Equivalent), and
- 5.7m @ 2.2% lead, 68g/t silver (128g/t Silver Equivalent).

Compilation of the new results is showing excellent continuity of both the geology and mineralisation throughout the Eastern Horizon re-enforcing its near-term development potential.

## Ongoing Program

Maronan concluded exploration drilling in early October, leading into the North Queensland wet season, having completed 16,784m since the program commenced in August 2022. Assays for the remaining five holes are anticipated before Christmas.

Work has commenced on a resource review with an update to be provided in the second half of FY24

A small soil sampling campaign has also been undertaken over a previously identified EM anomaly (northern EM anomaly).

Table 1: Summary of assay results from MRN23014A, MRN23015, MRN23016 and MRN23017 using a lower cut-off grade of 1 weight percentage for lead

Hole Number	From (m)	Down-hole Intercept (m)	Estimated True Width (m)	Lead wt%	Silver g/t	Zinc wt%	Copper wt%	Gold g/t	Silver Equiv g/t	Mineralised Horizons
<b>MRN23014A</b>	157	4	3.4		8		0.45	0.88		Copper Zone
	164	6	5.1		3		0.38	0.32		Copper Zone
	178	25	21.3	0.26	8		0.29	0.21		Oxide Copper/ Western Horizon
includes	181	3	2.6	1.7	19		0.18	0.29		Oxide
	259.4	20.9	17.8	4.4	150				270	Eastern Horizon
includes	274	6.3	5.4	5.2	384				511	Eastern Horizon
	286.6	0.9	0.8	4.8	229			0.27	355	Eastern Horizon
	296	1.1	0.9	2.2	84			0.11	143	Eastern Horizon
	306.1	2.3	2.0	3.6	100				199	Eastern Horizon
<b>MRN23015</b>	91	0.5	0.4	2.1	68	0.5	0.7	4.18		Sulphide vein
	108	3	2.4		4		0.37	1.49		Oxide Copper
	134	20.6	16.5	0.4	16		0.87	0.62		Oxide Copper/ Western Horizon
includes	135	3	2.4	0.1	18		0.58	1.33		Oxide
Includes	144	5	4.0		21		2.30	1.32		Oxide Copper
	222	2	1.6	10.9	204				519	Eastern Horizon
	232	5	4.0	4.1	100			0.12	214	Eastern Horizon
includes	235	2	1.6	7.5	178				387	Eastern Horizon
	241	3	2.4	5.1	183			0.19	321	Eastern Horizon
	252	2	1.6	13.4	540			0.23	898	Eastern Horizon
	260	2	1.6	2.0	71			0.12	125	Eastern Horizon
	265	1	0.8	2.1	70			0.38	127	Eastern Horizon
<b>MRN23016</b>	52.5	2.2	1.8	4.3	18		0.27			Mesozoic/Proterozoic unconformity. 0.3m core loss
	59	3	2.4	3.0	16		0.52	0.34		Oxide Copper
	111.6	22.8	18.2	5.8	138				300	Eastern Horizon
Includes	123.0	11.4	9.1	6.1	204			0.12	370	Eastern Horizon
Includes	132.32	2.08	1.7	11.7	563			0.46	869	Eastern Horizon
	151	1	0.8	4.4	142			0.23	262	Eastern Horizon

Hole Number	From (m)	Down-hole Intercept (m)	Estimated True Width (m)	Lead wt%	Silver g/t	Zinc wt%	Copper wt%	Gold g/t	Silver Equiv g/t	Mineralised Horizons
MRN23017	53.5	0.5	0.4	0.1	4.0		0.23	3.98		Mesozoic/Proterozoic unconformity
	63	2	1.6	0.2	7		0.18	0.71		Oxide zone
	107.21	6.79	5.4	5.5	101				256	Eastern Horizon
includes	110	4.65	3.7	7.2	133				336	Eastern Horizon
	127	1.0	0.8	1.4	42		0.30		80	Eastern Horizon
	135	5.71	4.6	2.2	68				128	Eastern Horizon

Note - the equivalent calculation in Table 1 takes into account the preliminary metallurgical results that highlighted simple processing routes to achieve recoveries of 95% for the lead and 93% for the silver (refer to Red Metal ASX announcement dated 29 July 2015) and assumes 95% recovery of the zinc with the lead. Zinc values have not been used in the lead equivalent calculation due to the lack of metallurgical test work on the zinc-bearing ore types. A Lead price of USD\$2000/t and a silver price of USD\$20/oz have been assumed in these calculations

MRN23014A – Drill core from 275.4m – 281.6m – Shown with lead and silver grades of respective sample intervals





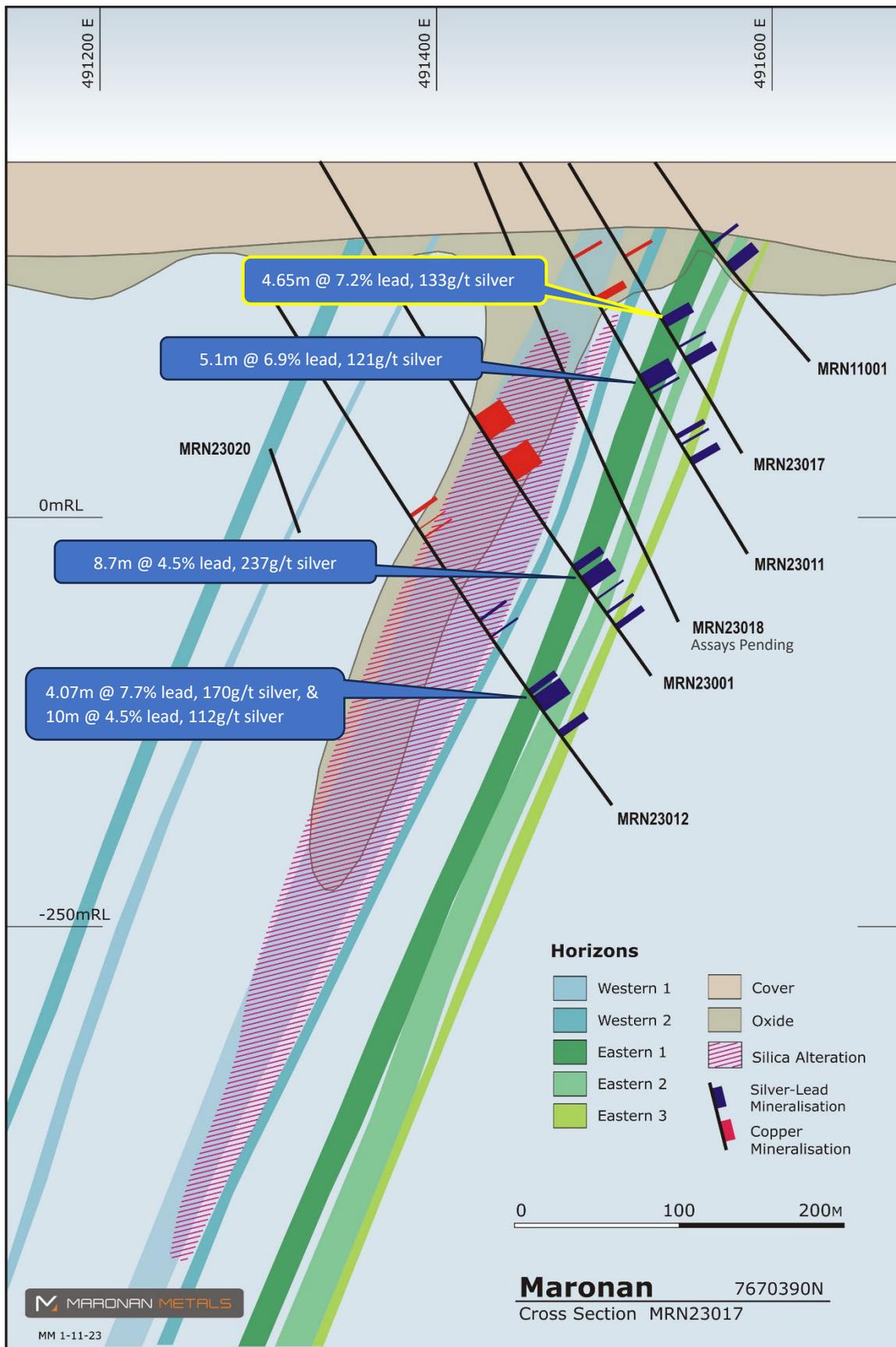


Figure 2: Cross section showing MRN23017 and highlighting strong geological and grade continuity of the separate Eastern Horizons within the shallow Starter Zone.

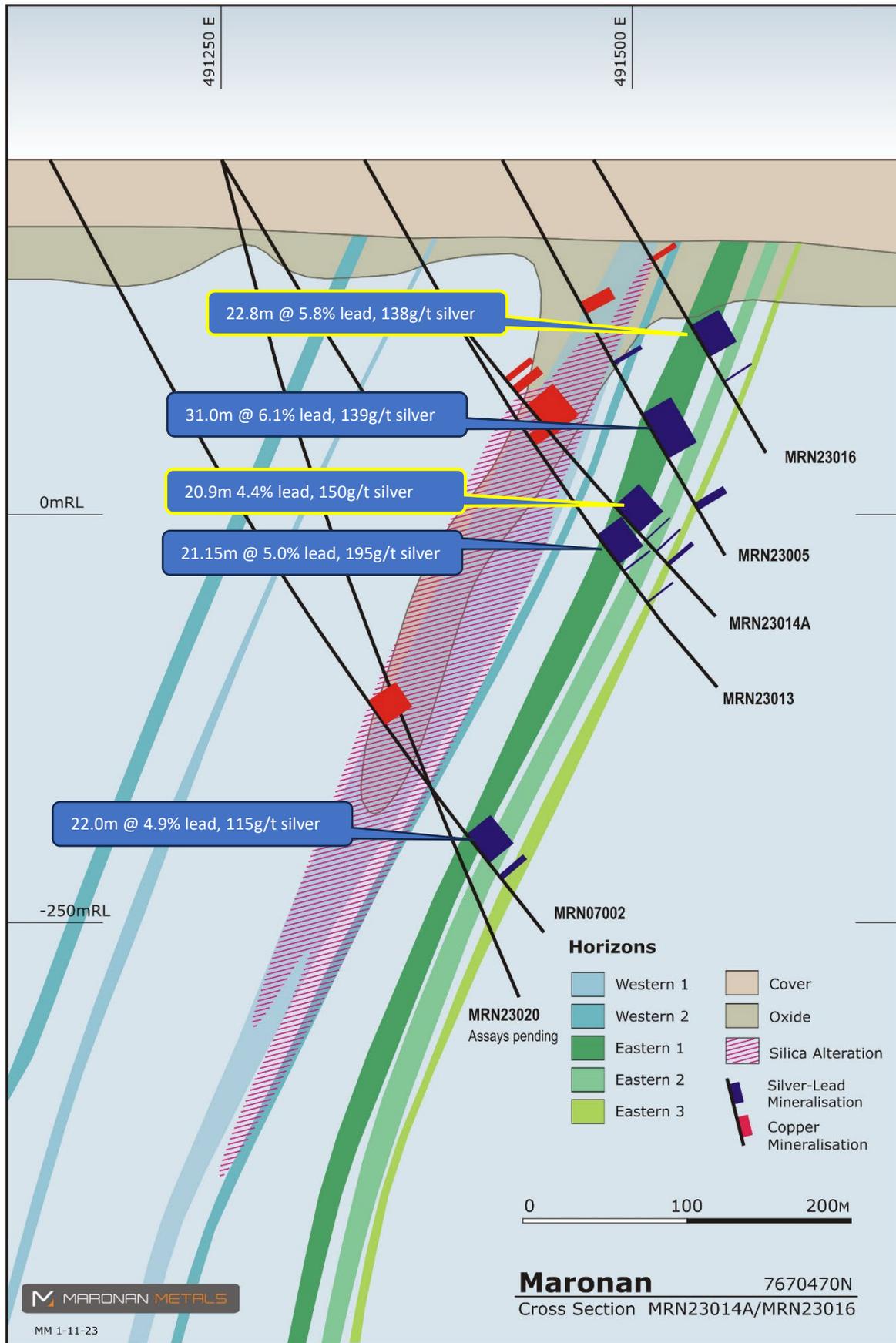


Figure 3: Cross section, showing results for MRN23014A and MRN23016 highlighting strong geological and grade continuity of the Eastern Horizons within the shallow Starter Zone.

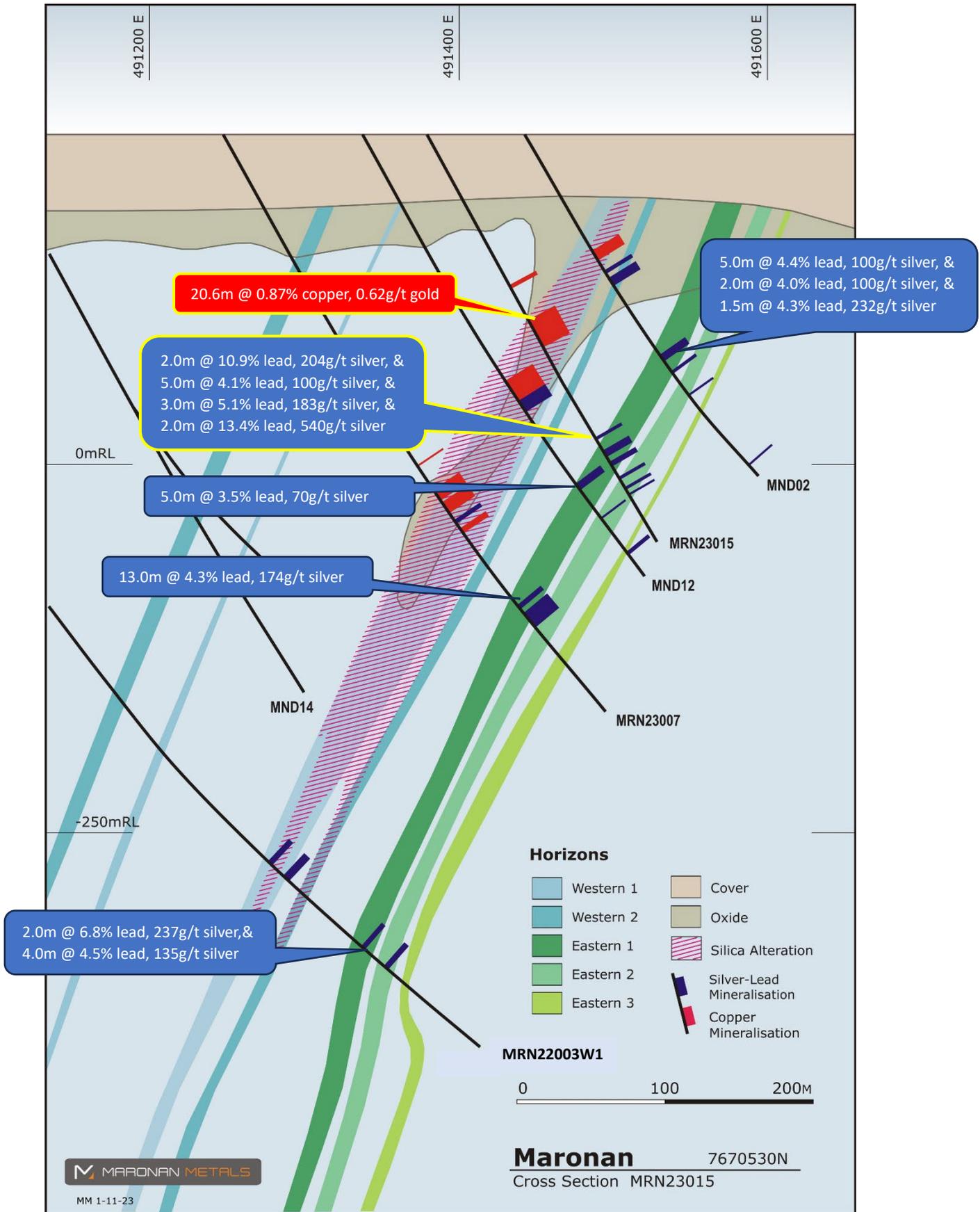


Figure 4: Cross section, showing results for MRN23015 highlighting strong geological and grade continuity of the Eastern Horizons within the shallow Starter Zone.

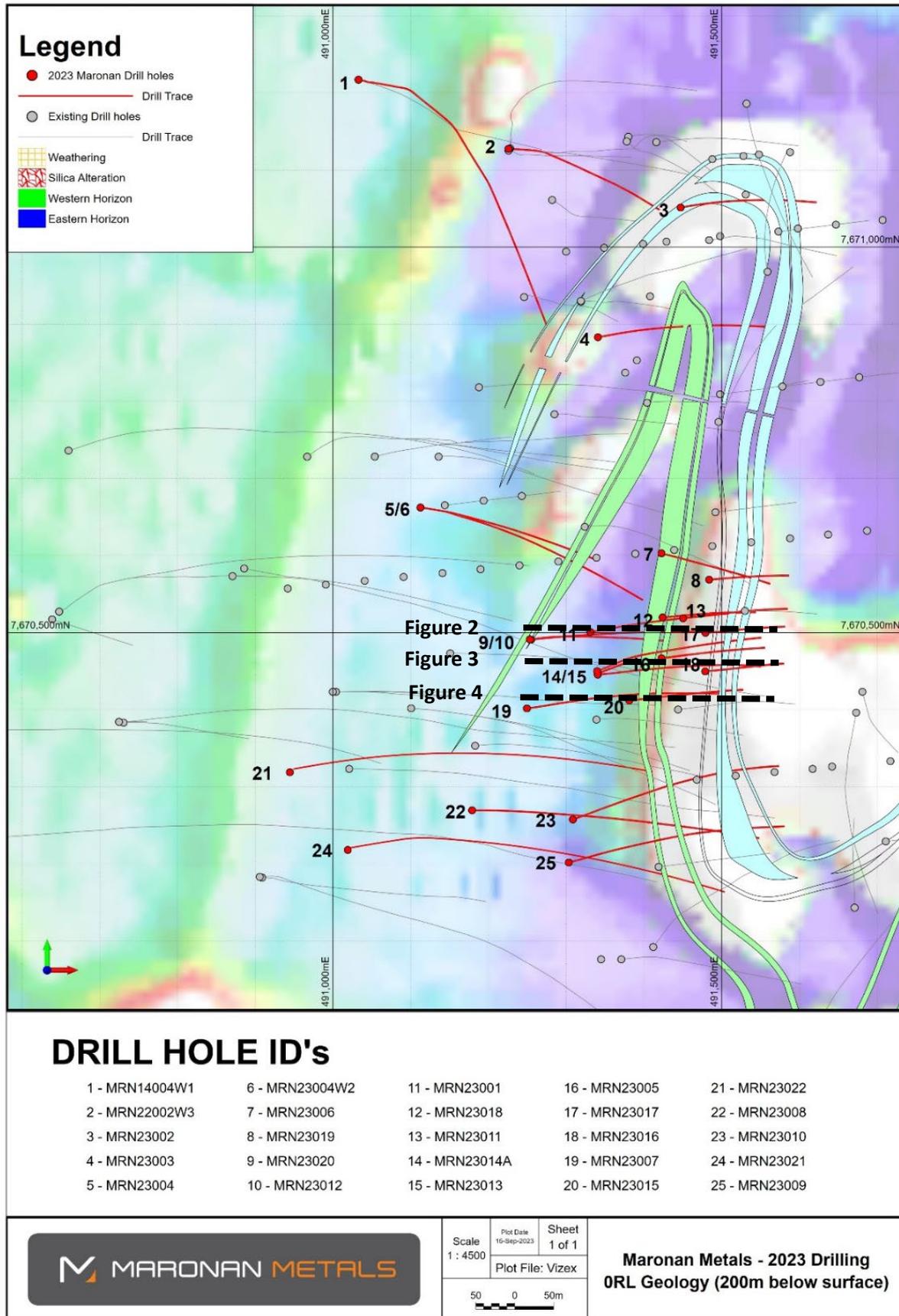


Figure 5: Plan view of 2022/2023 drilling completed and in progress at the Maronian Project with respect to key

Table 2: Summary of drilling completed since 1 January 2023

Drill Hole	East	North	RL	Dip	Azimuth	Hole Depth	Target	Assay Results
MRN22005	490660	7670730	211	-80	75	1,543.8m	Target 4 - below MRN12004B.	ASX: 4/4/23
MRN23001	491330	7670500	212	-60	80	366m	Starter Zone	ASX: 18/4/23
MRN23002	491447	7671050	212	-70	80	421.0m	NFZ - Gold	Assays received – not material
MRN23003	491343	7670883	211	-65	80	450.9m	NFZ - Target 2 up-plunge	Assays received – not material
MRN22002W3	491227	7671127	210.8	-80	90	759.7	NFZ -Target 2	Assays received – not material
MRN23004	491111	7670663	211	-80	100	834.8	Starter Zone to Target 3 Link	ASX: 9/7/2023
MRN23004W2	491111	7670663	211	-80	100	720.6	Starter Zone to Target 3 Link	ASX:19/7/2023
MRN23005	491423	7670460	210	-60	85	272.6	Starter Zone	ASX:29/5/2023
MRN23006	491421	7670599	210	-60	105	299.4	Starter Zone	ASX:31/7/2023
MRN14004W1	491033	7671217	210	-88	92	1320m	Copper-Gold Zone/DHEM Plate	ASX:19/7/2023
MRN23007	491254	7670402	211	-60	85	450.3	Shallow Silver Zone	ASX: 31/7/2023
MRN23008	491180	7670270	211	-60	90	615	Starter Zone	ASX: 9/8/2023
MRN23009	491305	7670202	210	-60	75	493.4	Starter Zone	ASX: 9/8/2023
MRN23010	491308	7670253	210	-60	70	504.5	Starter Zone	ASX: 20/9/2023
MRN23011	491450	7670520	212	-60	85	270.7	Shallow Silver Zone	ASX: 20/9/2023
MRN23012	491254	7670500	211	-60	85	460.7	Shallow Silver Zone	ASX: 20/9/2023
MRN23013	491340	7670445	211	-60	85	381.7	Shallow Silver Zone	ASX: 20/9/2023
MRN23014A	491340	7670445	211	-55	69	351.6	Shallow Silver Zone	<b>This Release</b>
MRN23015	491381	7670410	212	-60	85	300.7	Shallow Silver Zone	<b>This Release</b>
MRN23016	491480	7670448	212	-60	85	201.6	Shallow Silver Zone	<b>This Release</b>
MRN23017	491480	7670500	212	-60	85	201.6	Shallow Silver Zone	<b>This Release</b>
MRN23018	491424	7670520	212	-68	85	300.5	Shallow Silver Zone	Expected Nov 2023
MRN23019	491484	7670568	212	-60	85	198.1	Shallow Silver Zone	Expected Nov 2023
MRN23020	491253	7670491	212	-75	85	537.5	Shallow Silver Zone	Expected Nov 2023
MRN23021	491019	7670218	213	-60	80	680.9	Western Horizon	Expected Dec 2023
MRN23022	490949	7670323	212	-65	80	849.9	Western Horizon	Expected Dec 2023

**-ENDS-**

This announcement was authorised by the Board of Maronan Metals Limited.

For further information on the Company, please visit: [maronanmetals.com.au](http://maronanmetals.com.au)

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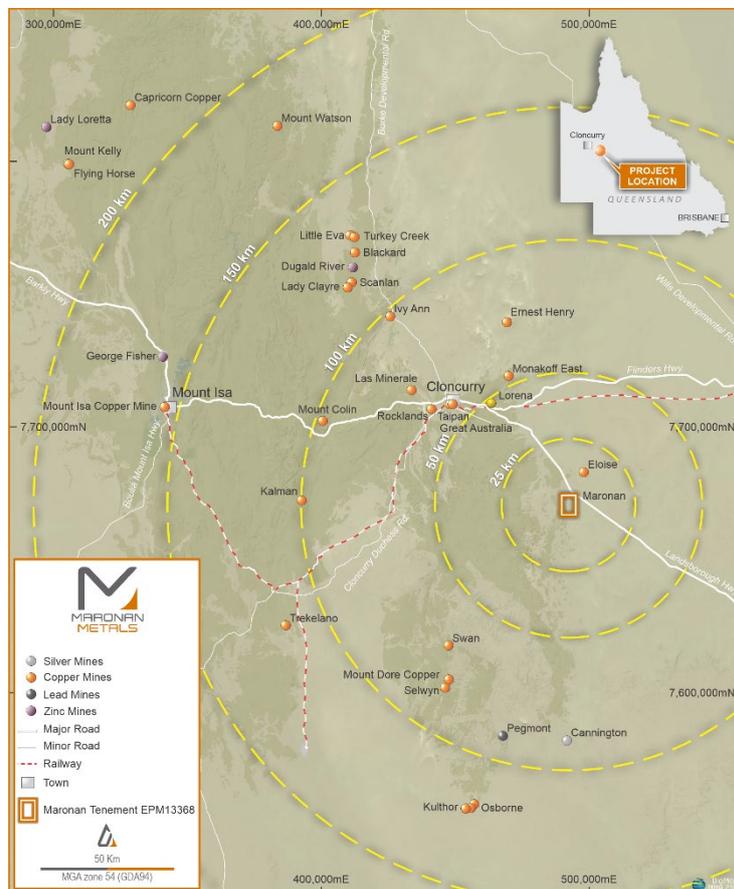
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**Maronan Metals Limited (ASX:MMA)** is an Australian mineral explorer focused on realising the growth potential of the advanced Maronan copper-gold and silver-lead deposit in the Cloncurry region of northwest Queensland - one of Australia's most productive mineral provinces.



The Maronan Project contains JORC 2012 compliant Inferred Resources of:

- 30.8Mt @ 6.5% lead with 106 g/t silver (using a 3% lead cut-off grade)
- 11Mt @ 1.6% copper with 0.8 g/t gold (using a 1.0% copper cut-off grade)

The deposit offers significant untested exploration upside for high-value targets near surface and at depth.

## COMPETENT PERSONS STATEMENT

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The information in this report that relates to Exploration Results is based on and fairly represents information and supporting documentation compiled by Mr Robert Rutherford, who is a member of the Australian Institute of Geoscientists (AIG). Mr Rutherford is the Non-Executive Technical Director of the Company. Mr Rutherford 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" (the JORC Code). Mr Rutherford consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

### Silver Equivalent Calculation

Silver Equivalent was calculated using the formula:  $AgEq = ((Ag \text{ (ppm)} * Agrec * Agprice) + (Pb \text{ (\%)} * Pbrec * Pbprice))$

- Ag (ppm) is the assay grade in parts per million of silver
- Agprice is the value of 1g/t silver based on a price assumption of \$USD20/ounce). In this instance the value of \$0.643
- Agrec is the estimated silver recovery from metallurgical testwork at Maronan of 93%.
- Pb (%) is the weight percent assay grade for Lead
- Pbprice is the value of 1% Lead based on a price assumption of \$USD2000/tonne). In this instance the value of \$20
- Pbrec is the estimated silver recovery from metallurgical testwork at Maronan of 95%
- The formula calculates the value of metal for Silver and Lead and divides by the value of 1g/t silver to calculate the silver Equivalent value
- This Silver Equivalent calculation does not take into account any assumptions about payability, treatment costs or refining cost. Zinc is not included in the Silver Equivalent calculation as no metallurgical testwork on zinc containing material has been conducted at this point in time, and the distribution of zinc is poorly constrained

## APPENDIX 1. JORC CODE, 2012 EDITION – TABLE 1 REPORT TEMPLATE

### 1.1 Section 1 Sampling Techniques and Data

(Criteria in this section apply to all succeeding sections.)

Criteria	JORC Code explanation	Commentary
Sampling techniques	<ul style="list-style-type: none"> <li>Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.</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 (eg 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information.</li> </ul>	<ul style="list-style-type: none"> <li>Sampling has been half-core sampling of diamond drill core. Core has been cut using an automatic corewise core saw.</li> <li>Samples have been submitted for assay analysis with ALS Global at the Mt Isa Laboratory. Samples are crushed and pulverized to 85% passing 75um. Samples are then assayed using the Au-AA25 (30g fire assay) and ME-MS61 assay methods (48 element ICP-MS suite). For samples that return over-limit assays from the ME-MS61 assays, samples are re-assayed using the OG62 method.</li> <li>Maronan Metals has included standard and blank samples to monitor laboratory performance at a rate of approximately 1:25 samples. In addition to this, ALS has also included addition standard and blank materials to monitor the performance of the laboratory.</li> </ul>
Drilling techniques	<ul style="list-style-type: none"> <li>Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc).</li> </ul>	<ul style="list-style-type: none"> <li>MRN23014A – Diamond Drilling. PQ3: 0 – 71.6m; HQ3: 71.6 – 351.6m</li> <li>MRN23015 – Diamond Drilling. PQ3: 0 – 71.8m; HQ3: 71.8 – 300.7m</li> <li>MRN23016 – Diamond Drilling. PQ: 0 – 53.8m; HQ3: 53.8m – 201.6m</li> <li>MRN23017 – Diamond Drilling. PQ3: 0 – 59.5m; HQ3: 59.5 – 201.6m</li> <li>HQ AND NQ Drill core was oriented using the Reflex ACT3 digital orientation tool</li> </ul>
Drill sample recovery	<ul style="list-style-type: none"> <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 style="list-style-type: none"> <li>Overall – drill recoveries are very good. There is some core loss drilling through the transported cover sequence.</li> <li>Maronan Metals has been drilling triple tube diamond core through the intervals where coreloss has been noted to maximise recoveries through these intervals.</li> <li>Recovery was recorded for every drill run by measuring the length of the run drilled vs the length of core recovered.</li> </ul>

Criteria	JORC Code explanation	Commentary
		<ul style="list-style-type: none"> <li>It is not known at this point in time whether there is a relationship between sample recovery and grade, or whether sample bias has occurred due to preferential loss or gain of material.</li> </ul>
Logging	<ul style="list-style-type: none"> <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 style="list-style-type: none"> <li>Drill core has been logged for lithology, alteration and mineralisation and geotechnical RQD has been recorded. Specific Gravity measurements have been taken using the Archimedes Method (Dry Weight/(Dry Weight – Wet Weight). Magnetic Susceptibility reading have been collected using a K10 Magnetic Susceptibility machine.</li> <li>Logging of lithology and alteration is qualitative. Logging is sulphide mineralisation considered to be semi-quantitative in nature.</li> <li>All drill core has been photographed</li> <li>The total length (100%) of recovered drill core for each drill hole has been logged.</li> </ul>
Sub-sampling techniques and sample preparation	<ul style="list-style-type: none"> <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> <li>Whether sample sizes are appropriate to the grain size of the material being sampled.</li> </ul>	<ul style="list-style-type: none"> <li>Drill core was cut in half using an automatic core saw. Drill core was cut slightly off the orientation line, with sampling of the half core that did not have the orientation line.</li> <li>The sampling method utilized is considered appropriate for the styles of mineralisation at the Maronan project.</li> <li>Certified Standards were inserted at a rate of 1:25 samples. Two different sets of standards are utilized, one for the lead, silver, zinc mineralisation (OREAS 135B; OREAS 136; OREAS 315; OREAS 317) and one for the copper, gold mineralisation (OREAS 520; OREAS 521; OREAS 522; OREAS 523; OREAS 601C)</li> <li>Blanks were inserted at a rate of 1:25 samples.</li> <li>No duplicate second-half drill core samples have been submitted.</li> <li>No specific grain size analysis has been completed on the Maronan project, however sampling methods utilized are consistent with those used by other mining and exploration projects targeting similar styles of mineralisation in the Mt Isa Belt.</li> </ul>

Criteria	JORC Code explanation	Commentary
Quality of assay data and laboratory tests	<ul style="list-style-type: none"> <li>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is 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, calibrations factors applied and their derivation, etc.</li> <li>Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.</li> </ul>	<ul style="list-style-type: none"> <li>Samples were assayed by Au-AA25 (30g fire assay) technique for gold and the ME-MS61 method for Ag, Al, As, Ba, Be, Bi, Ca, Cd, Ce, Co, Cr, Cs, Cu, Fe, Ga, Ge, Hf, In, K, La, Li, Mg, Mn, Mo, Na, Nb, Ni, P, Pb, Rb, Re, S, Sb, Sc, Se, Sn, Sr, Ta, Te, Th, Ti, Tl, U, V, W, Y, Zn and Zr. For over limit samples of Ag, Cu, Pb, Zn, samples are assayed by the ore grade OG-62 method. Au-AA25 is considered a total assay method for gold. ICP-ME61 is considered a "near total" digest method, with only the most resistive minerals (eg Zircons) only partly dissolved.</li> <li>The methods of assaying utilized are considered appropriate for the style of mineralisation targeted</li> <li>Standard and Blank samples were inserted at a rate of 1:25 samples each.</li> <li>The standards used displayed acceptable levels of accuracy and precision. One standard, O135B displayed four instances where silver returned results outside of the certified range. In these instances, the affected batches were re-assayed, and the re-assayed intervals came back within acceptable ranges. In this instance it appears that only the standard has been impacted by this issue, and the lab is conducting further investigations. These issues have been noted in Maronan Metals QAQC action register.</li> <li>Blank samples submitted were within acceptable limits.</li> <li>No duplicates at the sampling stage were submitted.</li> <li>The standards used displayed acceptable levels of accuracy and precision.</li> </ul>
Verification of sampling and assaying	<ul style="list-style-type: none"> <li>The verification of significant intersections by either independent or alternative company personnel.</li> <li>The use of twinned holes.</li> <li>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</li> <li>Discuss any adjustment to assay data.</li> </ul>	<ul style="list-style-type: none"> <li>Assay results reported in this release have been compiled by Exploration Manager Andrew Barker, and reviewed by Mr Rob Rutherford and Mr Richard Carlton.</li> <li>Logging is completed by two contract senior exploration geologists working for Maronan Metals, and is reviewed by Maronan Metals exploration manager.</li> <li>No holes have been twinned at this stage of exploration.</li> <li>Logging is saved into a logging template excel spreadsheet. Upon completion of logging, this data is uploaded into Maronan Metals Geobank Database. The Geobank Database is housed on an SQL server. A copy of the logging spreadsheet is saved on the Maronan Metals server.</li> <li>Assays results are loaded into Maronan Metals Geobank</li> </ul>

Criteria	JORC Code explanation	Commentary
		Database. QAQC is checked on import, and issues identified are recorded in Maronan's QAQC register.
Location of data points	<ul style="list-style-type: none"> <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 style="list-style-type: none"> <li>The drill collar for MRN23014A, MRN23015, MRN23016 and MRN23017 have been picked up by a professional surveyor using Lieca GS18. The positional error is +/- 20mm.</li> <li>The drill hole collar was surveyed in MGA94 grid system.</li> <li>Topographic relief has been surveyed during a detailed 50 metre x 50 metre gravity survey. The region is flat with relief varying less than 3 metres over the project area.</li> </ul>
Data spacing and distribution	<ul style="list-style-type: none"> <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 style="list-style-type: none"> <li>Drill hole spacing across the Maronan Deposit is variable from around 200m x 200m spacing in deeper parts of the resource In shallower parts of the resource drill spacings have been tightened up to around 60 x 60m spacing on the Eastern Horizon within the shallow starter zone.</li> <li>MRN23014A was planned to test ~40m north of MRN23013 MRN23015, was targeted to test between MRN23007 and MND2 and to the south of MRN23013..</li> <li>MRN23016 was testing approximately 60m up-plunge from MRN23005 to try and identify where eastern horizon mineralisation intersects the base of oxidation</li> <li>MRN23017 testing up-plunge from MRN23011 to test the eastern horizon mineralisation near where it is interpreted to intersect the base of oxidation</li> <li>The drill pierce point spacing is sufficient to outline the structural geometry, broad extent of mineralisation and grade variations in the mineral system and is of sufficient spacing and distribution to infer a Mineral Resource.</li> <li>No sample compositing has been applied</li> </ul>
Orientation of data in relation to geological structure	<ul style="list-style-type: none"> <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 style="list-style-type: none"> <li>Bedded mineralisation appears folded about steep plunging tight to isoclinal fold structures. Limbs of the folds and the axial planar foliation are sub-parallel and dip between 60 and 80 degrees towards the west northwest. Structurally remobilised mineralisation in MRN14007 and other holes appears to parallel the axial plane to the northern fold structure which dips between 60 and 80 degrees towards the west northwest. East directed drilling provides a representative, unbiased sample across the isoclinal folded bedded mineralisation and axial planar, structurally</li> </ul>

Criteria	JORC Code explanation	Commentary
		<p>remobilised mineralisation. The core to bedding angle of mineralisation typically varies between 20 and 50 degrees but can be locally more or less where bedding is folded.</p> <ul style="list-style-type: none"> <li>Continuity of the lead and silver mineralisation appears to have a steep bias, in the down dip-direction of the bedding, down the plunge direction of the northern fold structure. Fold structures, mineral and intersection lineations measured from the core indicate a steep plunge of about 70 degrees towards 284 degrees (grid). Causes of lateral and vertical variations of the grade and thickness of mineralisation within the bedding planes have not been resolved because of the wide spacing of the drilling.</li> <li>Modelled zones of mineralisation at the Maronan Project strike approximately 010 and dip ~ 70W.</li> <li>MRN23014A intersect the modelled mineralisation at a dip of -48 towards 82 (true north). True width is interpreted to be approximately 85% of the downhole intercept. The drilling orientation is not considered to have introduced a sampling bias.</li> <li>MRN23015 intersect the modelled mineralisation at a dip of -59 towards 084 (true north). True width is interpreted to be approximately 80% of the downhole intercept. The drilling orientation is not considered to have introduced a sampling bias.</li> <li>MRN23016 intersected the modelled mineralisation at a dip of -60 towards 084 (true north). True width is interpreted to be approximately 80% of the downhole intercept. The drilling orientation is not considered to have introduced a sampling bias.</li> <li>MRN23017 intersected the modelled mineralisation at a dip of -59 towards 085 (true north). True width is interpreted to be approximately 80% of the downhole intercept. The drilling orientation is not considered to have introduced a sampling bias.</li> </ul>
Sample security	<ul style="list-style-type: none"> <li>The measures taken to ensure sample security.</li> </ul>	<ul style="list-style-type: none"> <li>Drill core is kept at the drill rig which is manned 24/7 until it is collected by Maronan Metals personnel. Maronan Metals personnel transport the drill core to Maronan Metals yard in Cloncurry. The yard in Cloncurry is secured by a six foot fence and gates are locked at all times when no personnel are at the yard.</li> <li>Samples are collected from the Maronan Metals yard by</li> </ul>

Criteria	JORC Code explanation	Commentary
		<p>Cloncurry Couriers and transported to ALS Mt Isa.</p> <ul style="list-style-type: none"> <li>• Samples are transported in bulka bags sealed with a cable tie.</li> <li>• Upon receipt on samples at ALS Mt Isa, the dispatch is checked and a sample receipt sent to Maronan Metals confirming the dispatch details.</li> </ul>
Audits or reviews	<ul style="list-style-type: none"> <li>• <i>The results of any audits or reviews of sampling techniques and data.</i></li> </ul>	<ul style="list-style-type: none"> <li>• Maronan metals completed an inspection of ALS Mt Isa Sample preparation facility in Mt Isa in April 2022 and had no adverse findings.</li> <li>• A selection of historic pulps from drilling completed by Red Metal between 2011 – 2014 were submitted to ALS Mt Isa for check assaying utilising the same assay protocol as the current Maronan Metal program. Results from this program display a very strong correlation between the original Red Metal assays and the Maronan Metal check assays.</li> </ul>

## 1.2 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	<ul style="list-style-type: none"> <li>• <i>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.</i></li> <li>• <i>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.</i></li> </ul>	<ul style="list-style-type: none"> <li>• Maronan is located within EPM 13368 situated in the Cloncurry region of north-west Queensland. EPM 13368 is owned 100% by Maronan Metals Limited. No material ownership issues or agreements exist over the tenement. An ancillary exploration access agreement has been established with the native title claimants and a standard landholder conduct and compensation agreement has been established with the pastoral lease holders.</li> <li>• The tenements are in good standing and no known impediments exist</li> </ul>

Criteria	JORC Code explanation	Commentary
Exploration done by other parties	<ul style="list-style-type: none"> <li>Acknowledgment and appraisal of exploration by other parties.</li> </ul>	<ul style="list-style-type: none"> <li>The extent of mineralisation at Maronan has been defined by 54 diamond core drill holes drilled by five different companies since 1987 until the present. Shell Minerals/Billiton/Acacia discovered base metal mineralisation on the project in 1987 and completed 16 shallow holes to 1993. From 1995 to 1996 MPI completed 3 holes into the northern and southern fold hinge structures. From 2001 to 2004 Phelps Dodge completed 6 holes. BHP Cannington undertook a campaign of lead-silver exploration from 2006 to 2008 completing 13 holes. Red Metal Limited completed 16 holes from 2011 to the 2019 seeking depth extensions to the bedded lead-silver and separate copper-gold mineralisation. Maronan Metals was spun out of Red Metals in 2022 and has subsequently drilled seven holes and is continuing to explore the Maronan project.</li> </ul>
Geology	<ul style="list-style-type: none"> <li>Deposit type, geological setting and style of mineralisation.</li> </ul>	<ul style="list-style-type: none"> <li>Exploration on Maronan has identified three separate styles of mineralisation, bedded lead-silver mineralisation partially overprinted by structurally controlled, copper-gold mineralisation, and gold only mineralisation</li> <li>The lead-silver mineralisation is of a similar style to the nearby Cannington deposit, one of the world's largest silver and lead producing operations. The Maronan lead-silver mineralisation occurs in two separate but sub-parallel banded carbonate-lead sulphide-magnetite-calcsilicate units referred to as the Western Horizon (Upper) and Eastern Horizon (Lower). The two horizons can be separated by up to 100 metres of quartz clastic meta-sediments (psammites, pelites and quartzite). At the Northern Fold Structure the Eastern horizon is folded forming a steep plunging tight to isoclinal fold structure with attenuated or transposed limbs and a thickened hinge zone region.</li> <li>The overprinting copper-gold mineralisation can be compared with the ISCG mineralisation styles at the nearby Eloise and Osborne ore bodies. Mineralisation is associated with intense silica alteration within a bedding-parallel structure focused between the Western and Eastern Lead-Silver mineralised zones and comprises strong pyrrhotite with variable chalcopyrite and minor magnetite.</li> <li>Gold only mineralisation occurs in the Northern Fold area, up-plunge on bedded Lead-Silver mineralisation within the Eastern Horizon and is associated disseminated arsenopyrite within strong</li> </ul>

Criteria	JORC Code explanation	Commentary
		<p>magnetite-carbonate facies/alteration. This zone appears to transition down-plunge to carbonate-sulphide dominant facies/alteration that hosts the lead silver mineralisation.</p> <ul style="list-style-type: none"> <li>Lead-Silver and Copper-Gold styles of mineralisation appear to show improvement in grade and widths at depth and remain open down-plunge and at shallow levels between the existing wide spaced intercepts.</li> </ul>
<p>Drill hole Information</p>	<ul style="list-style-type: none"> <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: <ul style="list-style-type: none"> <li>easting and northing of the drill hole collar</li> <li>elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar</li> <li>dip and azimuth of the hole</li> <li>down hole length and interception depth</li> <li>hole length.</li> </ul> </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>	<ul style="list-style-type: none"> <li>Drill hole details are included in the ASX report in Table 1 and Table 2</li> </ul>
<p>Data aggregation methods</p>	<ul style="list-style-type: none"> <li>In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.</li> <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>	<ul style="list-style-type: none"> <li>Assay results have been reported using length-weighting technique to calculate down hole average grades. No top-cuts have been applied.</li> <li>A cut-off grade of 1% has been used for reporting of Lead Results</li> <li>Due to the poly-metallic nature of mineralisation at Maronnan, intervals of mineralisation below the cut-off may be included within a broader mineralized zone, Internal dilution below cut-off is also permitted where geological continuity of a particular zone is inferred.</li> <li>Aggregate intercepts have been included – for example: <ul style="list-style-type: none"> <li>Lead-Silver Mineralisation</li> <li>20.9m (17.8m etw) at 4.4% Pb, 150g/t Ag from 259.4m downhole including; <ul style="list-style-type: none"> <li>6.3m (5.4m etw) at 5.2% Pb, 384g/t Ag, from 274m downhole</li> </ul> </li> </ul> </li> </ul>

Criteria	JORC Code explanation	Commentary
		<p>In this example, the sub-interval contains significantly higher grade than the broader interval.</p> <p>In addition to reporting the raw assay results, Silver-Lead results have been reported as Silver Equivalent (AgEq). The Silver Equivalent value is considered an appropriate method for reporting combined silver, lead mineralisation at Maronan because of the exceptional metallurgical recovery of both the lead and silver and the resulting concentrates very high silver content and low levels of penalty elements. The silver equivalent calculation takes into account the preliminary metallurgical results that highlighted simple processing routes to achieve recoveries of 95% for the lead and 93% for the silver (refer to Red Metal ASX announcement dated 29 July 2015). Gold values have not been used in the lead equivalent calculation due to the lack of metallurgical test work on the gold-bearing ore types.</p> <ul style="list-style-type: none"> <li>• <b>Silver Equivalent</b> was calculated using the formula:</li> </ul> $\text{AgEq} = ((\text{Pb} (\%) * \text{Pb}^{\text{rec}} * \text{Pb}^{\text{price}}) + (\text{Ag} (\text{g/t}) * \text{Ag}^{\text{rec}} * \text{Ag}^{\text{price}}) + (\text{Zn} (\%) * \text{Zn}^{\text{rec}} * \text{Zn}^{\text{price}})) / \text{Ag}^{\text{price}}$ <ul style="list-style-type: none"> <li>• Pb (%) is the weight percent assay grade for Lead</li> <li>• Pb<sup>rec</sup> is the assumed metallurgical recovery of 95% for lead based on previous testwork at Maronan</li> <li>• Pb<sup>price</sup> is the value of 1% Lead based on a price assumption of \$USD2000/tonne). In this instance the value of \$20</li> <li>• Ag (g/t) is the assay grade in grams/tonne of silver</li> <li>• Ag<sup>rec</sup> is the assumed metallurgical recovery of 93% for silver based on previous testwork at Maronan</li> <li>• Ag<sup>price</sup> is the value of 1g/t Silver based on a price assumption of \$USD20/ounce). In this instance the value of \$0.643</li> <li>• Zn (%) is the weight percent assay grade for Zinc</li> <li>• Zn<sup>rec</sup> is an assumed metallurgical recovery of 95% for zinc. No specific metallurgical testwork has been completed for Zinc on the Maronan project, but it is assumed it will report with the lead to concentrate.</li> <li>• Zn<sup>price</sup> is the value of 1% Zinc based on a price assumption of \$USD3100/tonne. In this instance the value of \$31</li> </ul>

Criteria	JORC Code explanation	Commentary
		<ul style="list-style-type: none"> <li>The formula calculates the value of the recoverable metal for Lead and Silver and divides with by the value of 1gm Silver to calculate the Silver Equivalent value</li> </ul> <p>This Silver Equivalent calculation does not take into account any assumptions about payability, treatment costs or refining costs</p>
Relationship between mineralisation widths and intercept lengths	<ul style="list-style-type: none"> <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 (eg 'down hole length, true width not known').</li> </ul>	<ul style="list-style-type: none"> <li>Drill holes are interpreted to have intersected the mineralisation at an appropriate intersection angle.</li> <li>Modelled zones of mineralisation at the Maronan Project strike approximately 010 and dip ~ 70W.</li> <li>Estimated True Widths are reported in Table 1 of the report</li> </ul>
Diagrams	<ul style="list-style-type: none"> <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>	<ul style="list-style-type: none"> <li>Plan view, cross sectional and long section views are included within the body of the ASX release (Figures 1 - 5)</li> </ul>
Balanced reporting	<ul style="list-style-type: none"> <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>	<ul style="list-style-type: none"> <li>All assay results for, gold, silver, copper, lead and zinc for MRN23014A, MRN23015, MRN23016 and MRN23017 are reported as Appendix 2 in this ASX release.</li> </ul>
Other substantive exploration data	<ul style="list-style-type: none"> <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 samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.</li> </ul>	<ul style="list-style-type: none"> <li>Not Applicable</li> </ul>

Criteria	JORC Code explanation	Commentary
Further work	<ul style="list-style-type: none"> <li>The nature and scale of planned further work (eg 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 style="list-style-type: none"> <li>Maronan Metals Ltd is well funded and intends to continue with ongoing exploration at the Maronan Project. To 2nd October 2023, 16,784m drilling had been completed.</li> <li>Maronan has completed the current phase of exploration drilling and is currently reviewing the Maronan Resource.</li> <li>Mineralisation on the Eastern and Western Horizon Pb-Ag domains remains open down pluge, and requires additional drilling to increase confidence in the existing resource.</li> <li>The Maronan Copper-Gold resource is open down plunge. Further infill drilling is required to upgrade the resource from inferred to indicated category.</li> <li>Previous exploration completed by Red Metal Limited identified an untested EM anomaly (Maronan North). Maronan Metals has completed a small program of soil sampling over the Maronan North EM anomaly. In due course, Maronan Metals may test the Northern EM target with a diamond drill hole</li> </ul>

## APPENDIX 2 – ASSAY RESULTS FOR MRN23014A, MRN23015, MRN23016 AND MRN23017

HoleID	SAMPLE_ID	FROM	TO	Ag_ppm	Pb_ppm	Zn_ppm	Cu_ppm	Au_ppm
MRN23014A	MM05926	78	79	0.18	202	58	71	0.01
MRN23014A	MM05927	79	80	0.51	104.5	53	459	0.04
MRN23014A	MM05928	80	81	0.05	63.3	37	32.7	0.005
MRN23014A	MM05929	81	82	0.11	106	59	21.4	0.005
MRN23014A	MM05930	82	83	0.38	357	40	72.3	0.01
MRN23014A	MM05931	83	84	0.33	324	55	19.4	0.01
MRN23014A	MM05932	84	85	0.65	254	52	57.8	0.01
MRN23014A	MM05933	85	86	0.37	403	36	9.5	0.005
MRN23014A	MM05934	86	87	0.37	329	26	17	0.005
MRN23014A	MM05935	87	88	0.09	181.5	34	16.2	0.005
MRN23014A	MM05936	88	89	7.64	2600	57	12.8	0.005
MRN23014A	MM05938	89	90	5.83	2740	51	47.8	0.01
MRN23014A	MM05939	90	91	0.61	692	19	40.3	0.005
MRN23014A	MM05940	91	92	0.3	255	21	13	0.02
MRN23014A	MM05941	92	93	0.33	346	23	3.8	0.04
MRN23014A	MM05942	93	94	0.32	254	51	11.4	0.01
MRN23014A	MM05943	94	95	0.08	65.9	108	1.7	0.01
MRN23014A	MM05944	95	96	0.09	67.7	82	3.1	0.005
MRN23014A	MM05945	96	96.7	0.17	91.9	61	32.8	0.005
MRN23014A	MM05946	96.7	97.8	0.87	87.8	370	377	0.12
MRN23014A	MM05947	97.8	99	0.13	281	130	6.7	0.01
MRN23014A	MM05948	99	100	0.06	82.3	50	3.2	0.01
MRN23014A	MM05949	100	101	0.06	66.3	96	2	0.005
MRN23014A	MM05951	101	102	0.04	38.5	159	1.9	0.005
MRN23014A	MM05952	102	103	0.18	153	191	26.4	0.005
MRN23014A	MM05953	103	104	0.15	45.9	142	4.4	0.005
MRN23014A	MM05954	104	105	0.08	44.5	140	3.7	0.005
MRN23014A	MM05955	105	106	0.35	200	91	2.4	0.005
MRN23014A	MM05956	106	107	0.56	188.5	44	3.2	0.005
MRN23014A	MM05957	107	108	0.26	123	66	9.3	0.01
MRN23014A	MM05958	108	109	0.04	46.7	95	1.6	0.005
MRN23014A	MM05959	109	110	0.05	66	34	14	0.005
MRN23014A	MM05960	110	111	0.02	33.7	23	5.8	0.005
MRN23014A	MM05961	111	112	0.22	12.6	21	258	0.02
MRN23014A	MM05963	112	113	0.13	13.1	15	137	0.005
MRN23014A	MM05964	113	114	1.26	35	38	2240	0.15
MRN23014A	MM05965	114	115	0.17	68	84	162	0.01
MRN23014A	MM05966	115	116	0.15	23.4	38	282	0.02
MRN23014A	MM05967	116	117	0.04	8.1	20	26.4	0.01
MRN23014A	MM05968	117	118	0.06	38.9	69	42.7	0.005
MRN23014A	MM05969	118	119	0.49	56	55	967	0.005

HoleID	SAMPLE_ID	FROM	TO	Ag_ppm	Pb_ppm	Zn_ppm	Cu_ppm	Au_ppm
MRN23014A	MM05970	119	120	0.19	115	161	90.9	0.005
MRN23014A	MM05971	120	121	1.56	82	111	1620	0.14
MRN23014A	MM05972	121	122	0.28	152.5	89	219	0.005
MRN23014A	MM05973	122	123	0.04	42.3	125	53.1	0.005
MRN23014A	MM05974	123	124	1.1	34.5	60	1615	0.14
MRN23014A	MM05976	124	125	0.12	33.7	74	132	0.01
MRN23014A	MM05977	125	126	0.11	65.5	42	41	0.01
MRN23014A	MM05978	126	127	0.07	28.4	56	43.5	0.005
MRN23014A	MM05979	130	131	0.9	262	117	3.3	0.005
MRN23014A	MM05980	139	140	0.09	97.1	166	2.2	0.005
MRN23014A	MM05981	144	145	0.63	115	169	7.2	0.005
MRN23014A	MM05982	149.2	150	0.75	147	60	1.4	0.005
MRN23014A	MM05983	155	156	0.97	332	21	19.6	0.01
MRN23014A	MM05984	156	157	1.42	106	46	1190	0.16
MRN23014A	MM05985	157	158	16.1	190.5	708	16450	1.34
MRN23014A	MM05986	158	159	15	394	1135	638	0.59
MRN23014A	MM05988	159	160	1.04	36.7	69	393	0.25
MRN23014A	MM05989	160	161	0.5	28.4	28	578	1.33
MRN23014A	MM05990	161	162	0.76	95.7	139	241	0.17
MRN23014A	MM05991	162	163	0.41	57.7	22	308	0.12
MRN23014A	MM05992	163	164	0.49	42.6	48	573	0.4
MRN23014A	MM05993	164	165	1.93	62.3	32	3050	0.88
MRN23014A	MM05994	165	166	9.6	78.8	40	8670	0.33
MRN23014A	MM05995	166	167	0.77	40.1	25	1605	0.16
MRN23014A	MM05996	167	168	2.73	127	36	5180	0.25
MRN23014A	MM05997	168	169	0.73	150	16	903	0.05
MRN23014A	MM05998	169	170	2.61	170	25	3220	0.24
MRN23014A	MM05999	170	171	0.36	96	18	240	0.04
MRN23014A	MM06001	171	172	0.15	127.5	13	47.1	0.01
MRN23014A	MM06002	172	173	0.38	145	11	309	0.02
MRN23014A	MM06003	173	174	0.05	38.5	11	59.2	0.01
MRN23014A	MM06004	174	175	0.21	85.7	25	453	0.25
MRN23014A	MM06005	175	176	0.18	20.3	12	304	0.01
MRN23014A	MM06006	176	177	0.3	19.2	16	470	0.03
MRN23014A	MM06007	177	178	0.58	20.9	43	1280	0.05
MRN23014A	MM06008	178	179	2.16	45.8	201	4250	0.25
MRN23014A	MM06009	179	180	3.83	70.7	269	5570	0.61
MRN23014A	MM06010	180	181	3.31	3180	329	3520	0.17
MRN23014A	MM06011	181	182	6.26	8230	449	1900	0.42
MRN23014A	MM06013	182	183	23.2	19700	259	1225	0.37
MRN23014A	MM06014	183	184	28.8	23300	141	2230	0.07
MRN23014A	MM06015	184	185	15.1	3250	151	3270	0.05
MRN23014A	MM06016	185	186	11.45	934	286	1175	0.13
MRN23014A	MM06017	186	187	5.15	210	214	1780	0.04
MRN23014A	MM06018	187	188	8.39	322	148	4900	0.05

HoleID	SAMPLE_ID	FROM	TO	Ag_ppm	Pb_ppm	Zn_ppm	Cu_ppm	Au_ppm
MRN23014A	MM06019	188	189	10.45	657	169	3980	0.12
MRN23014A	MM06020	189	190	12.75	382	379	4060	0.76
MRN23014A	MM06022	190	191	11.3	754	250	5630	0.15
MRN23014A	MM06023	191	192	18.85	318	102	4140	0.39
MRN23014A	MM06024	192	193	2.04	157	118	1020	0.05
MRN23014A	MM06026	193	194	4.51	1250	173	1575	0.15
MRN23014A	MM06027	194	195	4.67	496	123	1770	0.11
MRN23014A	MM06028	195	196	3.31	393	62	2890	0.29
MRN23014A	MM06029	196	197	3.3	1305	132	1215	0.06
MRN23014A	MM06030	197	198	1.56	48.9	62	1030	0.06
MRN23014A	MM06031	198	199	0.62	12.6	32	538	0.04
MRN23014A	MM06032	199	200	3.36	42.5	447	3010	0.18
MRN23014A	MM06033	200	201.2	6.75	144.5	572	4730	0.35
MRN23014A	MM06034	201.2	202	4.46	122	214	2100	0.1
MRN23014A	MM06035	202	203	11.15	189	184	4940	0.12
MRN23014A	MM06036	203	204	7.37	1515	108	1305	0.13
MRN23014A	MM06038	204	205	15.15	4460	87	69.2	0.01
MRN23014A	MM06039	205	206	19.9	11550	147	65.8	0.03
MRN23014A	MM06040	206	207	34.8	6810	203	291	0.1
MRN23014A	MM06041	207	208	52.3	23200	103	105	0.06
MRN23014A	MM06042	208	209	56.1	37200	1325	239	0.06
MRN23014A	MM06043	209	210	15.95	14350	677	41.3	0.04
MRN23014A	MM06044	210	211	3.14	518	89	17.2	0.02
MRN23014A	MM06045	211	212	2.46	786	13	278	0.02
MRN23014A	MM06046	212	213	5.41	1205	56	860	0.07
MRN23014A	MM06047	213	214	1.22	125.5	23	962	0.02
MRN23014A	MM06048	214	215	0.43	47.2	13	338	<0.01
MRN23014A	MM06049	215	216	1.58	204	28	1470	0.05
MRN23014A	MM06051	216	217	0.98	59.3	41	896	<b>0.02</b>
MRN23014A	MM06052	217	218.2	12.65	6240	1020	1005	<b>0.03</b>
MRN23014A	MM06053	219.6	221	33.7	28400	367	556	<b>0.02</b>
MRN23014A	MM06054	221	222	1.78	852	899	300	<b>&lt;0.01</b>
MRN23014A	MM06055	222	222.9	3.96	3690	250	425	<b>0.01</b>
MRN23014A	MM06056	222.9	224	12.05	12150	371	290	0.01
MRN23014A	MM06057	224	224.8	2.97	1730	1535	327	0.005
MRN23014A	MM06058	224.8	225.8	14.55	7150	66	55.6	0.06
MRN23014A	MM06059	225.8	227	0.15	134.5	52	19.8	0.005
MRN23014A	MM06060	227	228	0.72	384	72	86.3	0.07
MRN23014A	MM06061	228	229	1.39	245	101	542	0.005
MRN23014A	MM06063	229	230	0.89	695	109	24.6	0.005
MRN23014A	MM06064	230	231	1.78	977	90	14.2	0.01
MRN23014A	MM06065	231	232	0.38	363	56	29.4	0.01
MRN23014A	MM06066	232	233	0.29	336	68	29.6	0.01
MRN23014A	MM06067	233	234	0.83	798	31	23.4	0.005
MRN23014A	MM06068	234	235	3.18	1535	16	147.5	0.005

HoleID	SAMPLE_ID	FROM	TO	Ag_ppm	Pb_ppm	Zn_ppm	Cu_ppm	Au_ppm
MRN23014A	MM06069	235	236	1.09	489	23	126.5	0.005
MRN23014A	MM06070	236	237.3	1.98	67.9	20	2560	0.13
MRN23014A	MM06071	237.3	238	0.2	129	41	108	0.005
MRN23014A	MM06072	238	239	0.27	121	80	169.5	0.005
MRN23014A	MM06073	239	240	0.13	163.5	74	15.4	0.005
MRN23014A	MM06074	240	241	0.15	136.5	97	13.6	0.005
MRN23014A	MM06076	241	241.5	22.8	5820	147	171.5	0.09
MRN23014A	MM06077	241.5	243	0.25	168.5	79	41.9	0.01
MRN23014A	MM06078	243	244	0.12	123.5	97	8.8	0.01
MRN23014A	MM06079	244	245	0.13	70.5	58	10.4	0.01
MRN23014A	MM06080	245	246	0.05	48.3	64	13.3	0.01
MRN23014A	MM06081	246	247	0.04	36.7	36	4.6	0.01
MRN23014A	MM06082	247	248	0.04	52.2	29	5	0.01
MRN23014A	MM06083	248	249	0.04	42.9	31	3.1	0.01
MRN23014A	MM06084	249	250	0.18	104.5	43	7.7	0.01
MRN23014A	MM06085	250	251	0.03	54.7	23	6.4	0.01
MRN23014A	MM06086	251	252	0.52	109.5	29	217	0.01
MRN23014A	MM06088	252	253	0.17	116.5	25	36.1	0.01
MRN23014A	MM06089	253	254	0.09	92.1	23	7	0.01
MRN23014A	MM06090	254	255	0.26	118	52	60.3	0.01
MRN23014A	MM06091	255	256	0.14	151	34	16	0.01
MRN23014A	MM06092	256	257	0.07	70.6	21	17	0.01
MRN23014A	MM06093	257	258	0.11	97.7	45	45.7	0.01
MRN23014A	MM06094	258	258.6	0.07	124	61	23.9	0.01
MRN23014A	MM06095	258.6	259.4	1.98	848	174	98.6	0.005
MRN23014A	MM06096	259.4	260	100	42100	181	45.2	0.04
MRN23014A	MM06097	260	261	68.8	34200	175	422	0.05
MRN23014A	MM06098	261	262	86.1	43200	132	134.5	0.04
MRN23014A	MM06099	262	263	26	27400	291	109.5	0.03
MRN23014A	MM06101	263	264.3	69	76500	1060	208	0.03
MRN23014A	MM06102	264.3	265.4	0.48	406	174	5.5	0.01
MRN23014A	MM06103	265.4	266.2	99.4	118500	90	178.5	0.05
MRN23014A	MM06104	266.2	266.7	6.63	6380	332	16.9	0.01
MRN23014A	MM06105	266.7	267.7	42.3	35600	170	34.5	0.02
MRN23014A	MM06106	267.7	269	0.97	588	108	778	0.01
MRN23014A	MM06107	269	270.2	24.8	13100	85	496	0.05
MRN23014A	MM06108	270.2	271	60.7	66200	200	121.5	0.03
MRN23014A	MM06109	271	272	90.2	83600	188	59	0.02
MRN23014A	MM06110	272	273	71.8	61000	152	57	0.02
MRN23014A	MM06111	273	274	29	21100	93	554	0.01
MRN23014A	MM06113	274	275	221	37400	170	78.5	0.01
MRN23014A	MM06114	275	276	499	30900	1070	143.5	0.15
MRN23014A	MM06115	276	277	417	45500	292	149	0.06
MRN23014A	MM06116	277	278	231	31100	383	129	0.04
MRN23014A	MM06117	278	279	280	43500	579	195	0.06

HoleID	SAMPLE_ID	FROM	TO	Ag_ppm	Pb_ppm	Zn_ppm	Cu_ppm	Au_ppm
MRN23014A	MM06118	279	280.3	596	107000	331	121.5	0.18
MRN23014A	MM06119	280.3	281	21.8	5110	80	13.6	0.02
MRN23014A	MM06120	281	282	0.97	419	46	7.2	0.005
MRN23014A	MM06121	282	283	7.83	1850	50	25.1	0.01
MRN23014A	MM06122	283	284	8.25	1520	54	27.3	0.01
MRN23014A	MM06123	284	285	0.32	335	52	7.6	0.01
MRN23014A	MM06124	285	286	2.13	428	57	19.6	0.01
MRN23014A	MM06126	286	286.6	4.44	1200	102	24.4	0.02
MRN23014A	MM06127	286.6	287.5	229	47600	265	669	0.27
MRN23014A	MM06128	287.5	288.3	14.05	2680	265	1340	0.03
MRN23014A	MM06129	288.3	289	41.1	8040	576	796	0.18
MRN23014A	MM06130	289	290	1.95	464	788	305	0.01
MRN23014A	MM06131	290	291	1.32	168	702	407	0.01
MRN23014A	MM06132	291	292	1.39	103.5	590	548	0.01
MRN23014A	MM06133	292	293	14.85	1615	407	878	0.16
MRN23014A	MM06134	293	294	0.66	73.6	641	237	0.01
MRN23014A	MM06135	294	295	15.5	2180	474	614	0.06
MRN23014A	MM06136	295	296	20	3920	532	474	0.05
MRN23014A	MM06138	296	297.1	84.2	21900	312	325	0.11
MRN23014A	MM06139	297.1	298	0.39	393	176	4.5	0.005
MRN23014A	MM06140	298	299	0.48	528	69	3.4	0.005
MRN23014A	MM06141	299	300	0.32	709	66	6.5	0.01
MRN23014A	MM06142	304	305	0.16	212	60	1.9	0.01
MRN23014A	MM06143	305	305.6	0.12	180	86	24.1	0.01
MRN23014A	MM06144	305.6	306.1	23.7	6110	100	2580	0.03
MRN23014A	MM06145	306.1	307	129	46200	75	2810	0.13
MRN23014A	MM06146	307	307.9	99	40700	55	2190	0.06
MRN23014A	MM06147	307.9	308.4	52.7	17700	71	2420	0.07
MRN23014A	MM06148	308.4	309	27.4	870	121	4670	0.01
MRN23014A	MM06149	309	310	3.25	1720	235	75.7	<0.01
MRN23014A	MM06151	314	315	0.3	121.5	58	15	0.01
MRN23014A	MM06152	319	320	0.35	157	162	57	0.01
MRN23014A	MM06153	329	330	0.06	40.2	41	4.5	0.04
MRN23014A	MM06154	339	340	0.09	52.4	49	2	0.01
MRN23014A	MM06155	349	350	0.17	23.1	26	3.9	0.01
MRN23015	MM06156	91	91.5	68.3	20600	5040	7110	4.18
MRN23015	MM06157	99	100	0.34	155	145	15.4	0.01
MRN23015	MM06158	105	106	0.27	77.6	17	301	0.1
MRN23015	MM06159	106	107	0.37	44.9	18	433	0.15
MRN23015	MM06160	107	108	0.99	37.9	38	927	0.28
MRN23015	MM06161	108	109	4.54	89.9	99	1620	2.34
MRN23015	MM06163	109	110	4.63	12.4	18	4060	0.97
MRN23015	MM06164	110	111	2.23	18.6	36	5530	1.16
MRN23015	MM06165	111	112	0.09	13.6	13	337	0.19
MRN23015	MM06166	112	113	0.07	36.5	35	89	0.02

HoleID	SAMPLE_ID	FROM	TO	Ag_ppm	Pb_ppm	Zn_ppm	Cu_ppm	Au_ppm
MRN23015	MM06167	113	114	1.43	20.2	36	2490	0.21
MRN23015	MM06168	114	115	0.79	11.4	9	1415	0.43
MRN23015	MM06169	115	116	0.22	17.4	29	299	0.03
MRN23015	MM06170	116	117	0.1	17	11	59.9	0.03
MRN23015	MM06171	117	118	0.77	27.7	18	961	0.61
MRN23015	MM06172	118	119	0.19	33.9	22	59.4	0.01
MRN23015	MM06173	119	120	1.3	91.5	17	1500	0.12
MRN23015	MM06174	120	121	0.5	267	12	395	0.04
MRN23015	MM06176	121	122	0.31	47.7	7	596	0.03
MRN23015	MM06177	122	123	0.38	58.8	10	496	0.03
MRN23015	MM06178	123	124	0.12	42.5	21	271	0.02
MRN23015	MM06179	124	125	0.19	21.9	58	473	0.02
MRN23015	MM06180	125	126	1.05	85.8	37	2860	0.24
MRN23015	MM06181	126	127	1.52	166	49	4680	0.26
MRN23015	MM06182	127	128	0.61	108.5	57	1580	0.19
MRN23015	MM06183	128	128.9	0.23	95.1	155	492	0.04
MRN23015	MM06184	128.9	130	1.06	99.2	476	3220	0.23
MRN23015	MM06185	130	131	0.7	68.2	182	2220	0.17
MRN23015	MM06186	131	132	0.75	159	174	2480	0.22
MRN23015	MM06188	132	133	0.79	526	205	1085	0.09
MRN23015	MM06189	133	134	2.55	1035	339	2880	0.28
MRN23015	MM06190	134	135	11.25	2210	301	1910	0.48
MRN23015	MM06191	135	136	36	1865	395	2380	0.69
MRN23015	MM06192	136	137	14.2	1105	409	7730	0.65
MRN23015	MM06193	137	138	3.32	425	154	7400	2.66
MRN23015	MM06194	138	139	2.69	146.5	134	534	0.28
MRN23015	MM06195	139	139.9	9.44	273	834	398	0.17
MRN23015	MM06196	139.9	140.8	20	1005	4750	14500	0.37
MRN23015	MM06197	140.8	142	5.82	631	431	1435	0.1
MRN23015	MM06198	142	143	4.46	278	401	1435	0.14
MRN23015	MM06199	143	144	4.4	461	298	1425	0.05
MRN23015	MM06201	144	145	9.19	837	1375	5990	0.59
MRN23015	MM06202	145	145.5	19.05	208	2370	91700	2.76
MRN23015	MM06203	145.5	146	3.99	523	2510	11350	0.56
MRN23015	MM06204	146	147	6.39	113	313	23200	2.53
MRN23015	MM06205	147	148.4	18.4	785	777	17750	1.22
MRN23015	MM06206	148.4	149	78.3	270	2030	9580	0.1
MRN23015	MM06207	149	150	1.61	377	1960	121.5	0.05
MRN23015	MM06208	150	150.5	1.44	595	3530	507	0.21
MRN23015	MM06209	150.5	151.5	62.1	6450	13000	9270	0.19
MRN23015	MM06210	151.5	152.5	14.85	39500	2200	5580	0.07
MRN23015	MM06211	152.5	153.5	26.2	22000	3300	8180	0.14
MRN23015	MM06213	153.5	154.6	5.69	3400	3430	3410	0.01
MRN23015	MM06214	154.6	156	5.47	2110	307	516	0.02
MRN23015	MM06215	156	157	7.83	271	212	169	0.02

HoleID	SAMPLE_ID	FROM	TO	Ag_ppm	Pb_ppm	Zn_ppm	Cu_ppm	Au_ppm
MRN23015	MM06216	157	158	6.41	521	260	216	0.005
MRN23015	MM06217	158	159.2	10.85	663	518	455	0.03
MRN23015	MM06218	159.2	160	20.6	5310	1510	4530	0.06
MRN23015	MM06219	160	161	66.3	2460	390	4390	0.1
MRN23015	MM06220	161	162	25.7	6020	427	1435	0.06
MRN23015	MM06221	162	163	23.4	17700	418	472	0.06
MRN23015	MM06222	163	164	14	35900	1995	2050	0.02
MRN23015	MM06223	164	165	6.51	2080	1960	253	0.02
MRN23015	MM06224	165	166	2.74	846	230	50.3	0.03
MRN23015	MM06226	166	167	0.16	262	103	16.6	0.005
MRN23015	MM06227	167	168	0.15	157	118	5.1	0.005
MRN23015	MM06228	168	169	0.18	127.5	99	6.1	0.03
MRN23015	MM06229	169	170	0.61	390	76	36.3	0.005
MRN23015	MM06230	170	171	0.16	99.4	33	34.4	0.005
MRN23015	MM06231	171	172	0.31	163	24	13.6	0.005
MRN23015	MM06232	172	173	1.27	227	37	646	0.03
MRN23015	MM06233	173	174	0.47	654	93	226	0.01
MRN23015	MM06234	174	175	0.84	289	35	342	0.01
MRN23015	MM06235	175	176	6.19	21.1	31	9580	0.04
MRN23015	MM06236	176	177	0.05	35.7	10	54.5	0.005
MRN23015	MM06238	177	178.3	0.1	35	14	129.5	0.005
MRN23015	MM06239	178.3	179	0.2	67.5	36	344	0.01
MRN23015	MM06240	179	180	0.14	98.4	68	68	0.005
MRN23015	MM06241	189	190	0.09	65.3	89	22.2	0.005
MRN23015	MM06242	199	200	0.12	109.5	41	7	0.005
MRN23015	MM06243	209	210	0.32	101.5	50	76.2	0.005
MRN23015	MM06244	214	215.3	0.22	144.5	64	23.4	0.005
MRN23015	MM06245	215.3	216.1	6.28	824	50	429	0.07
MRN23015	MM06246	216.1	217	1.36	400	98	219	0.01
MRN23015	MM06247	217	218	4.36	1185	64	658	0.01
MRN23015	MM06248	218	219	1.33	423	79	349	0.005
MRN23015	MM06249	219	220	0.98	233	101	301	0.005
MRN23015	MM06251	220	221	9.34	2780	121	702	0.02
MRN23015	MM06252	221	222	24.7	4870	155	344	0.02
MRN23015	MM06253	222	223	276	146000	1180	155.5	0.08
MRN23015	MM06254	223	224	132	71100	2970	181	0.08
MRN23015	MM06255	224	225	0.46	317	70	4.3	0.005
MRN23015	MM06256	225	226	0.67	492	107	3.8	0.01
MRN23015	MM06257	226	227	0.25	297	125	0.8	0.02
MRN23015	MM06258	227	228	1.36	429	203	203	0.02
MRN23015	MM06259	228	229	0.14	83.5	357	14.9	0.005
MRN23015	MM06260	229	230	0.48	179	326	78.4	0.01
MRN23015	MM06261	230	231	1.07	150	247	502	0.01
MRN23015	MM06263	231	232	1.38	320	311	197	0.04
MRN23015	MM06264	232	233	71.1	24700	259	125.5	0.17

HoleID	SAMPLE_ID	FROM	TO	Ag_ppm	Pb_ppm	Zn_ppm	Cu_ppm	Au_ppm
MRN23015	MM06265	233	234	36.3	16950	293	287	0.1
MRN23015	MM06266	234	235	35.4	15700	341	221	0.15
MRN23015	MM06267	235	236	198	85900	198	161	0.09
MRN23015	MM06268	236	237	158	63200	64	114	0.08
MRN23015	MM06269	237	238	0.17	299	77	1.8	0.005
MRN23015	MM06270	238	239	0.74	580	96	2.7	0.01
MRN23015	MM06271	239	240	4.09	1515	158	137	0.03
MRN23015	MM06272	240	241	4.79	1770	431	231	0.01
MRN23015	MM06273	241	242	321	88300	375	222	0.37
MRN23015	MM06274	242	243	193	54900	395	392	0.16
MRN23015	MM06276	243	244	35.6	10800	354	439	0.03
MRN23015	MM06277	244	245	6.51	1050	445	597	0.09
MRN23015	MM06278	245	246	1.3	392	627	31.2	0.005
MRN23015	MM06279	246	247	1.37	219	663	309	0.02
MRN23015	MM06280	247	248	1.21	288	630	40.2	0.01
MRN23015	MM06281	248	249	0.69	180	689	11.3	0.005
MRN23015	MM06282	249	250	1.71	146	544	419	0.01
MRN23015	MM06283	250	251	2.09	176	411	582	0.01
MRN23015	MM06284	251	252	3.13	627	446	382	0.01
MRN23015	MM06285	252	253	688	178000	306	150	0.23
MRN23015	MM06286	253	254	392	89900	182	84	0.24
MRN23015	MM06288	254	255	1.54	692	121	7.9	0.01
MRN23015	MM06289	255	256	1.53	861	70	28.1	0.005
MRN23015	MM06290	256	257	1.03	723	59	11.3	0.005
MRN23015	MM06291	257	258	3.32	1210	63	9.1	0.01
MRN23015	MM06292	258	259	1.32	944	74	6.5	0.02
MRN23015	MM06293	259	260	0.57	543	56	3.6	0.03
MRN23015	MM06294	260	261	105	28900	253	648	0.18
MRN23015	MM06295	261	262	37.9	11000	451	347	0.06
MRN23015	MM06296	262	263	1.08	158.5	419	326	0.01
MRN23015	MM06297	263	264	2.21	388	241	575	0.02
MRN23015	MM06298	264	265	1.28	138	325	338	0.09
MRN23015	MM06299	265	266	69.6	21500	294	417	0.38
MRN23015	MM06301	266	267	6.24	213	380	306	0.23
MRN23015	MM06302	267	268	0.2	164.5	100	5.6	0.02
MRN23015	MM06303	268	269	0.5	222	41	19	0.02
MRN23015	MM06304	269	270	0.1	84.4	45	6.3	0.02
MRN23015	MM06305	270	271	0.15	152	36	7.7	0.01
MRN23015	MM06306	271	272	0.38	202	40	17.5	0.01
MRN23015	MM06307	272	273	0.03	117.5	40	2.6	0.03
MRN23015	MM06308	273	274	0.32	127	40	22.5	0.005
MRN23015	MM06309	274	275	0.07	104.5	26	1.4	0.005
MRN23015	MM06310	275	276	0.11	103.5	42	4.3	0.01
MRN23015	MM06311	276	277	0.02	111.5	65	1.4	0.01
MRN23015	MM06313	277	278	0.32	50.3	287	211	0.06

HoleID	SAMPLE_ID	FROM	TO	Ag_ppm	Pb_ppm	Zn_ppm	Cu_ppm	Au_ppm
MRN23015	MM06314	278	279	1.38	208	436	257	0.18
MRN23015	MM06315	279	280	1.36	503	184	46	0.03
MRN23015	MM06316	280	281	5.32	789	257	101	0.01
MRN23015	MM06317	281	282	0.03	68.1	90	1.7	0.005
MRN23015	MM06318	282	283	0.07	95.8	80	11.2	0.005
MRN23015	MM06319	289	290	0.04	46	40	3.2	0.03
MRN23015	MM06320	299	300	0.06	25.4	47	1.4	0.005
MRN23016	MM06321	48.5	49	0.24	13.4	256	15	0.01
MRN23016	MM06322	49	49.5	1.94	20.8	1680	37.4	0.02
MRN23016	MM06323	49.5	50	32.4	67.8	1210	1450	0.05
MRN23016	MM06324	50	50.6	1.83	60	570	338	0.12
MRN23016	MM06326	51.2	51.6	1.16	50.7	423	96.7	0.06
MRN23016	MM06327	51.6	52	2.96	66.3	421	82.8	0.04
MRN23016	MM06328	52	52.5	17.25	411	1185	267	0.05
MRN23016	MM06329	52.5	53	3.61	30900	98	1460	0.15
MRN23016	MM06330	53	53.5	17.35	70700	383	2540	0.04
MRN23016	MM06331	53.8	55	25	36700	503	3290	0.06
MRN23016	MM06332	55	56	18.75	3230	249	622	0.03
MRN23016	MM06333	56	57	10.2	1205	56	210	0.13
MRN23016	MM06334	57	58	19.85	2230	62	305	0.01
MRN23016	MM06335	58	59	13.15	2760	17	260	0.11
MRN23016	MM06336	59	60	23	21200	53	4940	0.32
MRN23016	MM06338	60	60.4	23.1	13800	70	7780	0.07
MRN23016	MM06339	60.4	61	2.51	14200	88	3950	1.08
MRN23016	MM06340	61	62	15.65	54700	593	5080	0.03
MRN23016	MM06341	69	70	5.27	2060	527	1535	0.01
MRN23016	MM06342	78	79	177	534	130	2830	0.11
MRN23016	MM06343	79	80	12.45	2280	2050	484	0.02
MRN23016	MM06344	80	81	2.79	1110	475	42	0.07
MRN23016	MM06345	81	81.52	1.24	1975	608	48.8	0.05
MRN23016	MM06346	81.52	82.5	16.95	4520	165	166	0.06
MRN23016	MM06347	82.5	83.36	12.25	1530	29	110.5	0.04
MRN23016	MM06348	83.36	84	6.21	870	133	457	0.01
MRN23016	MM06349	84	85.15	32.7	642	148	1610	0.03
MRN23016	MM06351	85.15	86	3.54	601	78	1130	0.01
MRN23016	MM06352	86	86.68	6.62	412	58	2170	0.02
MRN23016	MM06353	86.68	87.25	0.52	444	906	408	0.01
MRN23016	MM06354	87.25	88	0.81	84.9	262	494	0.01
MRN23016	MM06355	88	89	0.09	122.5	82	30.6	0.005
MRN23016	MM06356	97	98	0.2	356	121	17.4	0.005
MRN23016	MM06357	98	99	0.32	133.5	385	98.4	0.005
MRN23016	MM06358	99	100	1.82	518	1450	539	0.01
MRN23016	MM06359	100	101	1.58	399	1220	986	0.01
MRN23016	MM06360	101	102	0.49	83.3	30	259	0.005
MRN23016	MM06361	102	103	0.32	71.9	120	251	0.005

HoleID	SAMPLE_ID	FROM	TO	Ag_ppm	Pb_ppm	Zn_ppm	Cu_ppm	Au_ppm
MRN23016	MM06363	108	108.8	1.28	480	538	52.4	0.005
MRN23016	MM06364	109.1	109.7	30.4	16450	314	249	0.03
MRN23016	MM06365	111.6	112	68.6	34700	942	349	0.01
MRN23016	MM06366	112	113	58.9	32500	232	80.8	0.02
MRN23016	MM06367	113	113.5	161	126000	1705	152.5	0.05
MRN23016	MM06368	113.5	114.8	4.28	1895	174	313	0.005
MRN23016	MM06369	114.8	116	123	62200	304	65	0.08
MRN23016	MM06370	116	117	29.4	21000	407	56.2	0.02
MRN23016	MM06371	117	117.5	87.7	64000	699	53.7	0.05
MRN23016	MM06372	117.5	118	55.8	50100	124	128	0.02
MRN23016	MM06373	118	119	51.9	46200	29	25.5	0.02
MRN23016	MM06374	119	120	109	142500	23	12.9	0.04
MRN23016	MM06376	120	121	99.2	93400	69	80.6	0.07
MRN23016	MM06377	121	122	52.1	36500	1115	601	0.03
MRN23016	MM06378	122	123	75.3	51100	52	111.5	0.03
MRN23016	MM06379	123	124	178	105500	18	177	0.03
MRN23016	MM06380	124	124.8	140	79200	640	873	0.04
MRN23016	MM06381	124.8	125.6	125	65500	148	503	0.05
MRN23016	MM06382	125.6	126.4	55.4	31700	425	764	0.02
MRN23016	MM06383	126.4	127.4	141	47800	366	348	0.05
MRN23016	MM06384	127.4	128.2	5.95	1385	128	483	0.01
MRN23016	MM06385	128.2	129	186	51500	248	748	0.07
MRN23016	MM06386	129	130.2	192	49600	49	288	0.07
MRN23016	MM06388	130.2	131.1	43	11550	129	677	0.04
MRN23016	MM06389	131.1	131.8	126	34100	226	893	0.09
MRN23016	MM06390	131.8	132.3	142	36800	216	726	0.11
MRN23016	MM06391	132.3	133.3	448	81800	385	1400	0.15
MRN23016	MM06392	133.3	134.4	665	147500	226	426	0.73
MRN23016	MM06393	134.4	135	4.15	517	156	122	0.3
MRN23016	MM06394	135	136	2.92	827	85	100	0.01
MRN23016	MM06395	136	137	1.82	524	101	6	0.005
MRN23016	MM06396	137	138	5.91	344	140	1030	0.12
MRN23016	MM06397	138	139	5.66	400	216	1530	0.06
MRN23016	MM06398	139	140	3.58	303	149	831	0.08
MRN23016	MM06399	140	140.6	2.85	424	44	604	0.03
MRN23016	MM06401	140.6	141.3	0.96	179.5	94	180	0.01
MRN23016	MM06402	141.3	142	0.5	47.3	279	156.5	0.01
MRN23016	MM06403	142	143	0.69	47.9	118	245	0.08
MRN23016	MM06404	143	144	0.68	49.6	122	106	0.01
MRN23016	MM06405	144	145	12.75	2070	175	58.7	0.02
MRN23016	MM06406	145	146	5.84	2010	76	22.2	0.01
MRN23016	MM06407	146	147	3.88	1405	74	10.7	0.01
MRN23016	MM06408	148	149	0.4	709	54	2.8	0.01
MRN23016	MM06409	149	150	0.17	360	65	2.8	0.005
MRN23016	MM06410	150	151	2.33	226	283	792	0.01

HoleID	SAMPLE_ID	FROM	TO	Ag_ppm	Pb_ppm	Zn_ppm	Cu_ppm	Au_ppm
MRN23016	MM06411	151	152	142	44400	471	419	0.23
MRN23016	MM06413	152	153	10.3	3950	613	304	0.06
MRN23016	MM06414	153	154	2.03	269	607	743	0.01
MRN23016	MM06415	154	155	1.15	167.5	607	416	0.02
MRN23016	MM06416	155	156	3.54	207	598	523	0.52
MRN23016	MM06417	156	157	1.88	147.5	448	412	0.1
MRN23016	MM06418	157	158	1.14	144.5	626	189	0.02
MRN23016	MM06419	158	159	5.07	548	585	585	0.11
MRN23016	MM06420	159	160	35.7	7390	367	332	0.14
MRN23016	MM06421	160	161	0.19	605	110	11	0.005
MRN23016	MM06422	161	162	0.12	490	71	4.8	0.01
MRN23016	MM06423	169	170	0.18	202	63	6.4	0.005
MRN23016	MM06424	172	173	0.18	286	74	24.1	0.005
MRN23016	MM06426	173	174	0.9	57.2	121	406	0.03
MRN23016	MM06427	174	175	1.67	67.8	383	952	0.01
MRN23016	MM06428	175	176	5.47	560	322	251	0.02
MRN23016	MM06429	176	177	0.95	173.5	120	63.9	0.005
MRN23016	MM06430	178	179	0.4	105.5	152	11.2	0.005
MRN23016	MM06431	179	180	1.1	101	177	213	0.02
MRN23016	MM06432	180	181	0.07	71.6	109	1.3	0.01
MRN23016	MM06433	188	189	0.02	56.6	37	3.4	0.01
MRN23016	MM06434	189	190	0.11	61.6	163	41.6	0.04
MRN23016	MM06435	199	200	0.06	135	52	3.6	0.005
MRN23017	MM06436	51	51.5	3.6	37.3	112	896	0.05
MRN23017	MM06438	51.5	52	8.63	320	274	2240	0.03
MRN23017	MM06439	52	52.5	6.54	13700	431	2040	0.08
MRN23017	MM06440	52.5	53	2.12	14700	92	1075	0.26
MRN23017	MM06441	53	53.5	4.46	3400	128	550	0.43
MRN23017	MM06442	53.5	54	3.75	1125	77	2270	3.98
MRN23017	MM06443	54	54.5	6.6	594	34	1390	0.15
MRN23017	MM06444	54.5	55	5.57	542	39	1400	0.04
MRN23017	MM06445	55	55.5	18.1	400	36	2300	0.01
MRN23017	MM06446	55.5	56	23.2	2520	152	2300	0.07
MRN23017	MM06447	56	56.5	15.1	1395	320	3430	0.03
MRN23017	MM06448	56.5	57	11.5	478	178	2050	0.33
MRN23017	MM06449	57	57.5	26.9	524	97	500	0.13
MRN23017	MM06451	57.5	58	28.4	1030	151	1695	0.25
MRN23017	MM06452	58	58.5	3.17	489	96	968	0.31
MRN23017	MM06453	58.5	59	4.45	833	180	3010	0.18
MRN23017	MM06454	59	59.5	4.5	2680	116	1490	0.07
MRN23017	MM06455	59.5	60.25	2.6	6280	143	1400	0.02
MRN23017	MM06456	60.25	61	1.52	356	109	1030	0.04
MRN23017	MM06457	61	62	1.16	258	53	478	0.04
MRN23017	MM06458	62	63	0.64	1005	90	556	0.22
MRN23017	MM06459	63	64	13.7	3370	163	2410	0.91

HoleID	SAMPLE_ID	FROM	TO	Ag_ppm	Pb_ppm	Zn_ppm	Cu_ppm	Au_ppm
MRN23017	MM06460	64	65	0.47	816	75	1105	0.52
MRN23017	MM06461	65	66	0.57	432	29	294	0.06
MRN23017	MM06463	66	67	1.12	86.6	33	155.5	0.04
MRN23017	MM06464	67	68	0.79	591	43	220	0.01
MRN23017	MM06465	68	69	0.92	300	106	66	0.02
MRN23017	MM06466	69	70	1.76	1350	18	204	0.01
MRN23017	MM06467	70	71	1.62	998	33	92	0.005
MRN23017	MM06468	71	72	1.18	892	215	775	0.005
MRN23017	MM06469	72	73	3.14	234	28	169.5	0.005
MRN23017	MM06470	80	81	12.4	3110	24	75.3	0.02
MRN23017	MM06471	81	82	6.55	3090	18	114	0.01
MRN23017	MM06472	82	83	23.2	9810	35	184	0.03
MRN23017	MM06473	83	84	3.19	1400	105	1130	0.02
MRN23017	MM06474	84	85	0.4	58.3	78	353	0.01
MRN23017	MM06476	85	86	0.14	80.7	18	45.3	0.005
MRN23017	MM06477	86	87	0.29	187	71	54.8	0.01
MRN23017	MM06478	89	90	3.83	437	28	31	0.005
MRN23017	MM06479	99	100	0.31	71.5	28	48.2	0.04
MRN23017	MM06480	100	101	0.45	142	99	62	0.005
MRN23017	MM06481	106	107.2	4.18	1775	79	54.4	0.02
MRN23017	MM06482	107.2	108.5	53.4	26800	204	306	0.04
MRN23017	MM06483	108.5	109.4	2.33	1710	82	272	0.05
MRN23017	MM06484	109.4	110	48.6	22500	30	509	0.05
MRN23017	MM06485	110	111	133	72100	24	29.3	0.08
MRN23017	MM06486	111	112.2	72.9	43400	42	122	0.05
MRN23017	MM06488	112.2	113.1	355	184500	59	34.2	0.12
MRN23017	MM06489	113.1	114	46.7	30600	49	524	0.02
MRN23017	MM06490	114	115	0.9	515	62	60.7	0.22
MRN23017	MM06491	115	116	0.45	326	66	2.9	0.01
MRN23017	MM06492	116	117	0.52	339	106	283	0.01
MRN23017	MM06493	117	118	0.95	244	11	703	0.25
MRN23017	MM06494	118	119	1.55	446	63	734	0.01
MRN23017	MM06495	119	120	2.45	959	44	410	0.01
MRN23017	MM06496	120	121	11.65	3510	10	197.5	0.01
MRN23017	MM06497	121	122	12.65	5320	14	470	0.01
MRN23017	MM06498	122	123	6.9	1930	30	1490	0.01
MRN23017	MM06499	123	124	10.85	3860	57	977	0.02
MRN23017	MM06501	124	125	6.53	1960	30	819	0.02
MRN23017	MM06502	125	126	15.85	1675	141	5150	0.02
MRN23017	MM06503	126	127	20.8	6350	44	913	0.02
MRN23017	MM06504	127	128	42.4	14500	1490	2990	0.02
MRN23017	MM06505	128	129	2.4	426	804	1215	0.02
MRN23017	MM06506	129	130	9.12	3490	298	2040	0.02
MRN23017	MM06507	130	131	2.37	667	41	837	0.005
MRN23017	MM06508	131	132	3.72	731	110	2100	0.01

HoleID	SAMPLE_ID	FROM	TO	Ag_ppm	Pb_ppm	Zn_ppm	Cu_ppm	Au_ppm
MRN23017	MM06509	132	133	4.52	1890	317	1150	0.01
MRN23017	MM06510	133	134	10.85	4360	2110	1320	0.02
MRN23017	MM06511	134	135	7.98	2680	907	1710	0.01
MRN23017	MM06513	135	136	35.7	12450	232	1125	0.04
MRN23017	MM06514	136	137	87.8	31500	2770	640	0.05
MRN23017	MM06515	137	138	40.3	15300	863	732	0.05
MRN23017	MM06516	138	139	34.1	11200	63	953	0.04
MRN23017	MM06517	139	140	128	39100	300	621	0.07
MRN23017	MM06518	140	140.7	91.6	25700	50	894	0.05
MRN23017	MM06519	140.7	141.3	1.19	339	49	46.8	0.005
MRN23017	MM06520	141.3	142	1.52	346	50	27.3	0.005
MRN23017	MM06521	144.3	145.3	0.58	241	46	9.8	0.005
MRN23017	MM06522	145.3	146	66.6	23100	124	569	0.03
MRN23017	MM06523	146	147	1.67	118.5	181	699	0.005
MRN23017	MM06524	147	148	34.7	3620	538	1645	0.09
MRN23017	MM06526	148	148.9	50.9	4310	812	331	0.04
MRN23017	MM06527	148.9	150	0.65	132.5	791	148	0.005
MRN23017	MM06528	150	151	1.56	74.2	762	800	0.01
MRN23017	MM06529	151	152	3.1	339	475	1470	0.03
MRN23017	MM06530	152	153	1.77	254	597	603	0.02
MRN23017	MM06531	153	154	0.8	56.3	665	497	0.01
MRN23017	MM06532	154	155.1	1.97	145	482	876	0.01
MRN23017	MM06533	155.1	155.8	17.6	7220	189	161.5	0.04
MRN23017	MM06534	155.8	157	8.59	1155	689	407	0.02
MRN23017	MM06535	157	158	1.32	95.4	764	883	0.02
MRN23017	MM06536	158	159.2	2.11	202	403	734	0.1
MRN23017	MM06538	159.2	160	0.2	415	44	17	0.005
MRN23017	MM06539	160	161	2.65	1145	330	160.5	0.01
MRN23017	MM06540	161	162	0.58	319	74	52.3	0.005
MRN23017	MM06541	162	163	0.19	259	53	5.6	0.005
MRN23017	MM06542	163	163.6	0.13	176.5	51	5.7	0.01
MRN23017	MM06543	163.6	164.5	2.61	334	98	222	0.01
MRN23017	MM06544	164.5	165.6	2.22	185	84	310	0.11
MRN23017	MM06545	165.6	166.6	4.11	200	248	303	0.21
MRN23017	MM06546	166.6	167.6	3.86	285	302	228	0.05
MRN23017	MM06547	167.6	168.7	6.64	320	276	924	0.17
MRN23017	MM06548	168.7	169.4	1.17	304	64	255	0.01
MRN23017	MM06549	174	175	0.11	124.5	41	7.9	0.01
MRN23017	MM06551	179	180	0.11	231	52	6.8	0.01
MRN23017	MM06552	188	189	0.14	79.2	92	69	0.01
MRN23017	MM06553	191	192	0.21	28.5	35	393	0.01
MRN23017	MM06554	199	200	0.07	60.2	89	9.6	0.01