ASX ANNOUNCEMENT

THURSDAY, 24 November 2022

MARONAN EXPLORATION PROGRAM – STRONG COPPER ZONE RESULTS

HIGHLIGHTS

Assays from MRN22001 and additional sampling from historic drill hole MRN12004 continue to confirm the strong vertical continuity of the copper-gold mineralisation at Maronan and highlight the potential for wider intervals at depth.

Copper and gold mineralisation transitioning from the weathered Chalcocite Zone to the primary Chalcopyrite Zone in MRN22001 returned intercepts of:

- **19.2 metres at 1.83% copper and 1.58 g/t gold from 746.8 metres including**
  - **3.6 metres at 3.11% copper and 4.10 g/t gold from 746.8 metres, and**

- **14.0 metres at 0.83% copper and 0.54 g/t gold from 799 metres.**

Of significance, the copper and gold mineralisation in MRN22001 occurs within a 122.6 metre intercept of lower-grade mineralisation averaging 0.55% copper and 0.44 g/t gold when applying a 0.1% copper cut-off grade.

Assaying of previously unsampled copper sulphide mineralisation visible in MRN12004 has also identified a wider interval of low-grade copper and gold mineralisation adjacent to the previously reported higher grade zone. Assays from the whole Copper Zone in MRN12004 returned:

- **91.8 metres at 0.88% copper and 0.77 g/t gold from 843.6 metres including the**
  - **27.0 metres at 1.87% copper and 2.09 g/t gold from 746.8 metres reported previously in Red Metal ASX announcement dated 5 March 2013.**

Assays from MRN22001 and MRN21001A (refer to MMA ASX announcement dated 19 October 2022) and additional sampling of historic hole MRN12004 continue to confirm the strong vertical continuity of copper and gold zone which remains open up and down dip (Figure 1 and Table 1). Results re-enforce the integrity of the current geological model and highlight the significant width potential of the Copper Zone at depth.

Copper-Gold Mineralisation

Drill hole MRN22001 pierced the target zone about 120 metres below MRN22001A and intersected multiple intervals of copper and gold mineralisation within a broad anomalous zone (Figure 1, Table 1, Appendix 1).

The copper-gold mineralisation in MRN22001 transitioned from weathered chalcocite-native copper minerals typical of the Chalcocite Zone to fresh primary chalcopyrite mineralisation at a down hole depth of about 757 metres (Table 1). Assays across this transition zone returned intercepts of:

- **19.2 metres at 1.83% copper and 1.58 g/t gold from 746.8 metres** including
  - 3.6 metres at 3.11% copper and 4.10 g/t gold from 746.8 metres as chalcocite.

A second interval of primary chalcopyrite mineralisation further down hole returned:

- 14.0 metres at 0.83% copper and 0.55g/t gold from 799 metres.

Of significance, the copper and gold mineralisation in MRN22001 occurs within a 122.6 metre intercept of lower-grade mineralisation starting from 719.6 metres down hole that averages 0.55% copper and 0.44 g/t gold when applying a 0.1% copper cut-off grade (Appendix 1).

Assaying of previously unsampled copper sulphide mineralisation visible in MRN12004 has also identified a wide interval of low-grade copper and gold mineralisation adjacent to the previously reported higher grade zone (refer to Red Metal Limited announcement dated 5 March 2013). Assays from of the whole Copper Zone in MRN12004 (Table 2 and Appendix 2) returned:

- **91.8 metres at 0.86% copper and 0.75 g/t gold from 843.6 metres** including the
  - 27.0 metres at 1.87% copper and 2.09 g/t gold from 746.8 metres reported previously by Red Metal.

The copper-gold mineralisation in MRN12004 transitions from weathered chalcocite-native copper minerals to fresh primary chalcopyrite mineralisation at a down hole depth of about 866 metres (Table 2).

Cross sectional and long sectional interpretations (Figures 1 and 2) show strong vertical continuity of the copper-gold zone that extends over 600 metres and remains open up and down dip. The broad

zones of anomalous copper and gold in MRN22001A and MRN12004 highlights the significant width potential of the Copper Zone at depth where deeper drill tests are planned.

Lead-Silver Mineralisation

Although not the principal target, MRN22001 also intersected extensions to the Eastern and Western lead-silver horizons (Table 1) which appear to correlate with lead-silver intervals in MRN22001A and nearby historic intervals. Assays from a weathered extension to the Western lead-silver horizon in MRN22001 returned:

- 11 metres at 6.6% lead and 4.7g/t silver from 681metres (weathered with leached silver values).

A fresh lead sulphide intercept from the Eastern lead-silver horizon included:

- 1.2 metres at 4.67% lead and 119g/t silver from 870 metres.

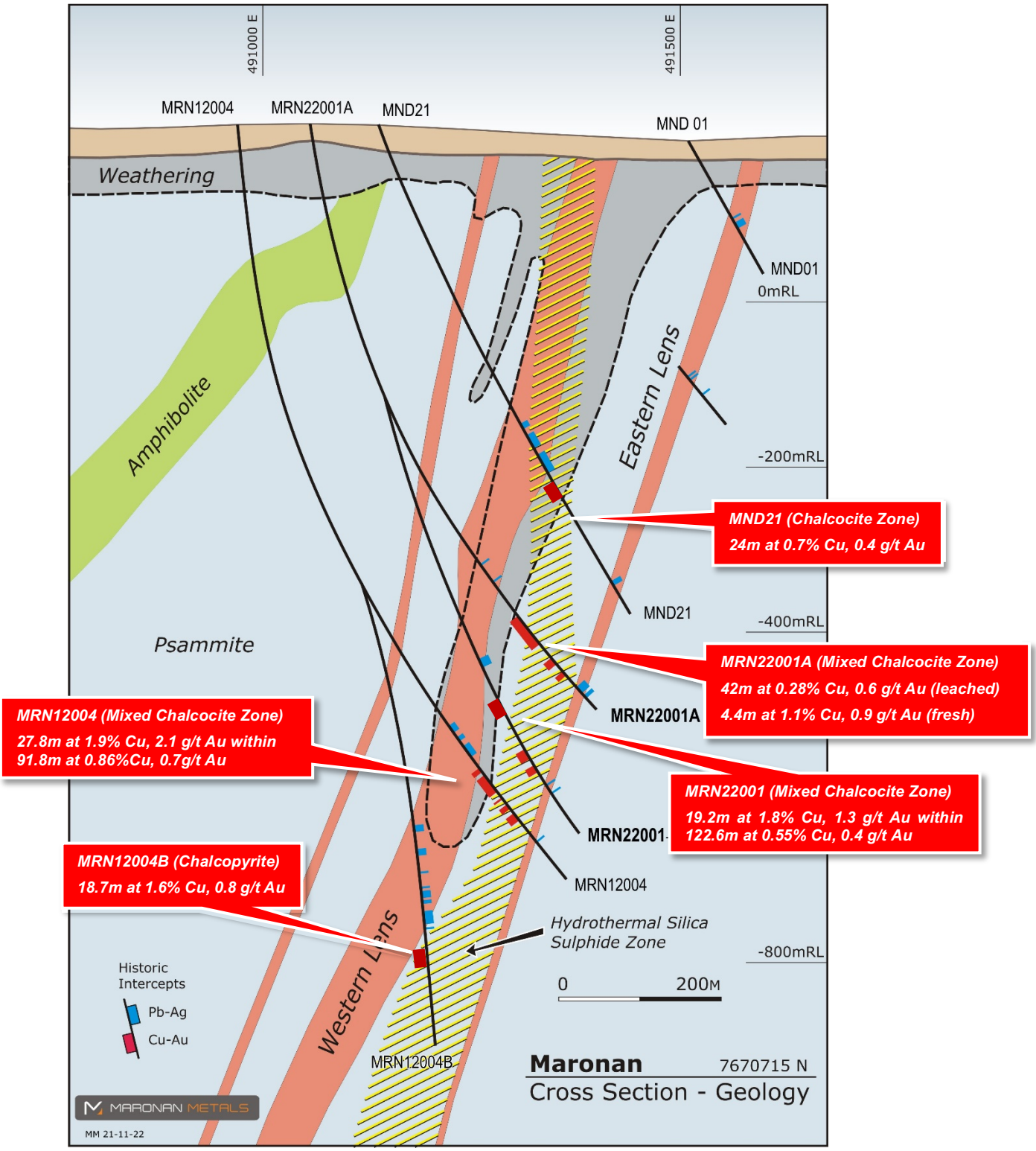
Ongoing Program

Maronan Metals have completed 7 drill holes for approximately 4700 metres since drilling commenced in August this year with assay results from the lead-silver target holes MRN22002W1, MRN22002W2, MRN22003 and MRN22003W1 anticipated in the coming months (Figures 1 to 3, Table 3).

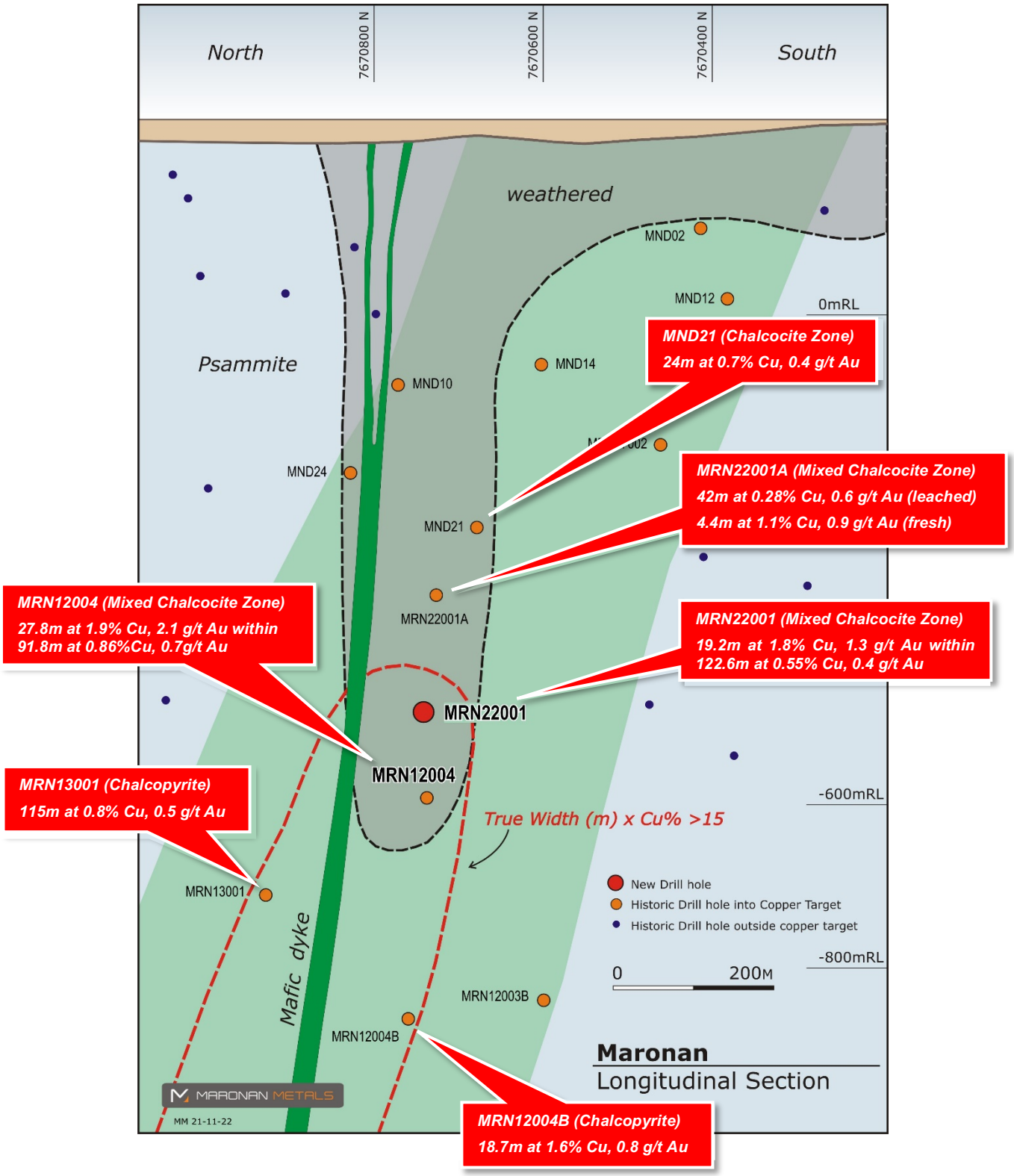
A deep drill test targeting the potential for wide zones of high-grade Cannington style mineralisation below historic hole MRN12004B is in progress (Figure 1). Labelled MRN22005, this hole is currently at a depth of 510 metres and is on schedule for completion before the Christmas break.

Drill hole MRN22004 targeted gold-only mineralisation at the northern fold structure but terminated north of the fold closure failing to intersect the host stratigraphic unit. Re-modelling of the geology using high-resolution magnetic and gravity data is underway with a follow-up hole planned in 2023.

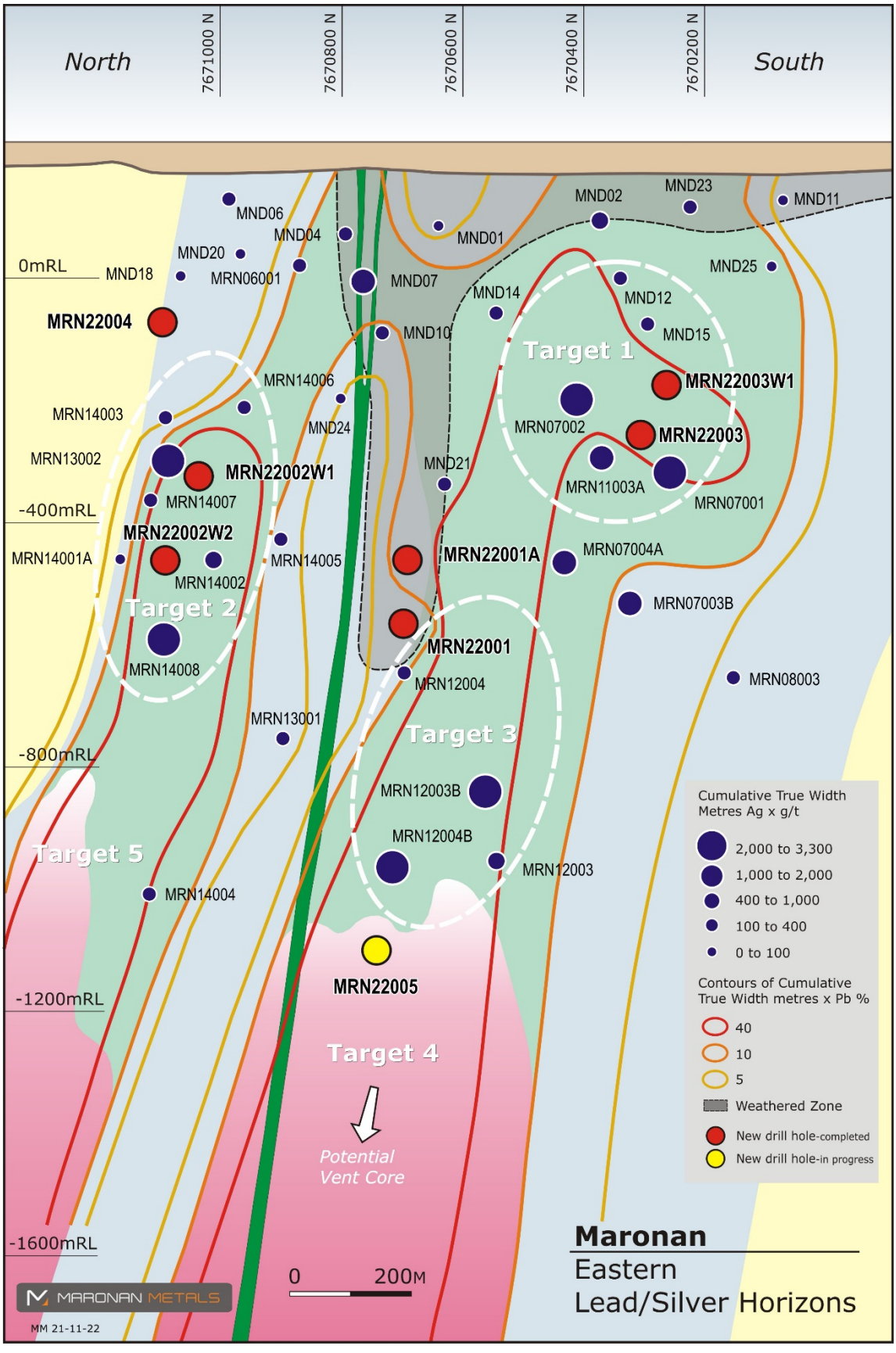
Preparations for down hole electromagnetic surveying of historic drill hole MRN14004 and the current hole MRN22005 are well advanced (Figure 3).



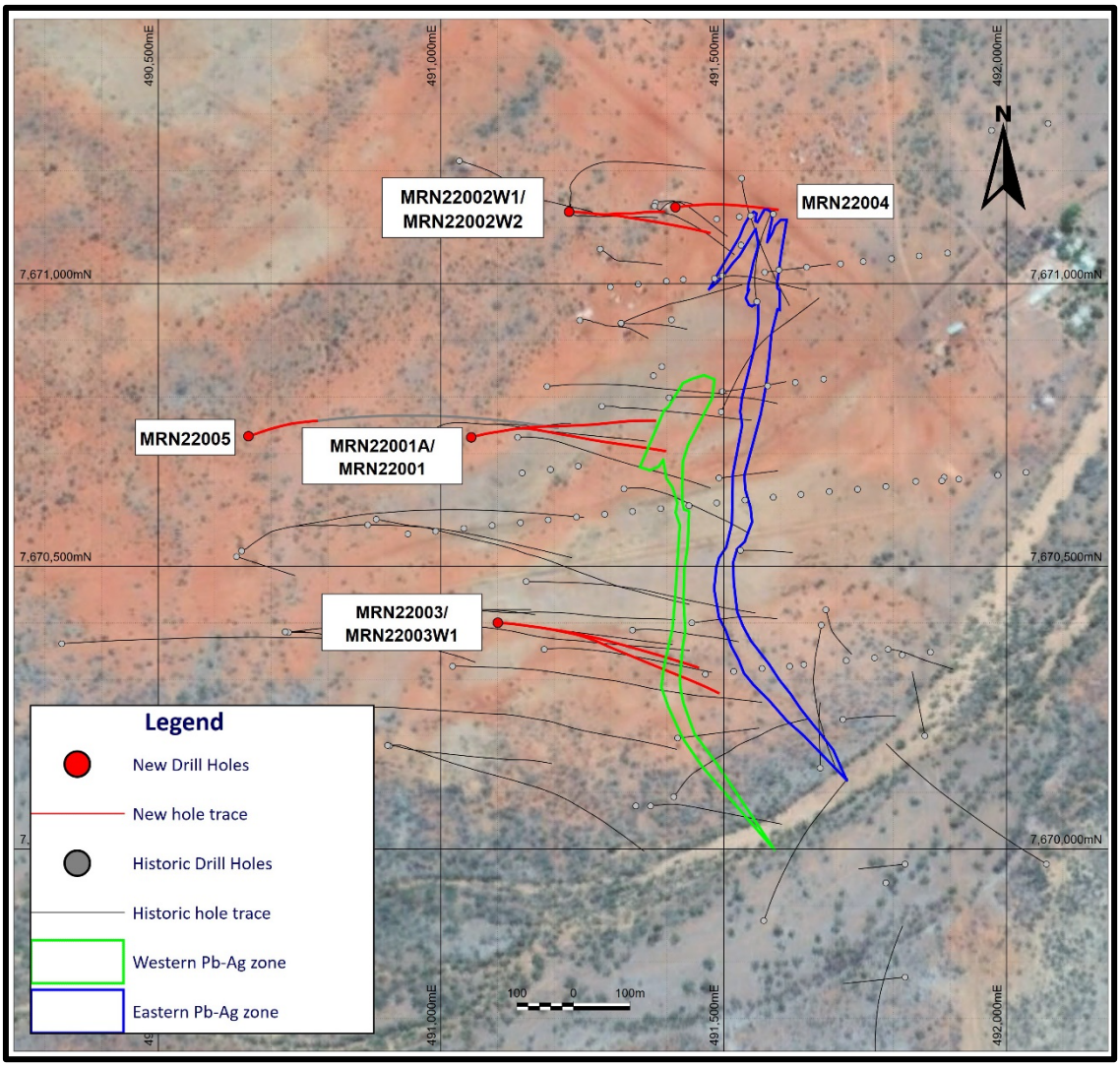
[Figure 1] Interpreted cross section 7670720N showing the historic drill holes and the first two intersections of the 2022 program, MRN22001A and MRN22001 (assays received) plus recent results from assays on previously unsampled visible sulphides in MRN12004. Note the strong vertical continuity of the copper-gold mineralisation that extends for over 600 metres and is open up and down dip.



[Figure 2] Copper Zone long section showing initial 2022 drill holes MRN22001 and MRN2201A and historic drill intercepts plus recent results from assays on previously unsampled visible sulphides in MRN12004.



[Figure 3] Eastern Lead-Silver long section showing the 2022 drilling completed and in progress on the Maronan Project.



[Figure 4] Plan view of 2022 drilling completed and in progress at the Maronan Project with respect to recently updated models of key target horizons at the 0mRL.

[Table 1] Summary of assay results from MRN22001A using a lower cut-off grade of 1 weight percentage for lead, 0.2 weight percentage for copper. No top cutting has been applied.

MRN22001	From (m)	Down-hole Intercept (m)	Estimated True Width (m)	Lead wt%	Silver g/t	Copper wt%	Gold g/t	Comments
Chalcocite Zone	727	12.2	7.9			0.50	0.02	Chalcocite zone – recovery issues due to deep oxidation
Mixed Zone	746.8	19.2	12.5			1.83	1.58	746.8 – 757m chalcocite and native copper. Strong native copper between 754 – 757m. Chalcocite and chalcopyrite tending to chalcopyrite from 757 – 766m
Includes		3.6	2.3			3.11	4.10	Chalcocite dominant
Chalcopyrite Zone	799	14	9.1			0.83	0.55	Fresh - chalcopyrite
	822	10	6.5			0.50	0.52	Fresh - chalcopyrite
Western Horizon	681	11	7.1	8.43	4.75			Oxide zone. Secondary lead minerals. Silver leached
Eastern Horizons	856	1	0.65	2.38	64.9			Fresh galena
	868.8	1.2	0.8	4.67	119			Fresh galena

[Table 2] Summary of assay results from additional sampling of historic cores from MRN12004 using a lower cut-off grade of 1 weight percentage for lead, 0.2 weight percentage for copper. No top cutting has been applied. *Includes summary of historic assays previously report in Red Metal ASX announcement dated Red Metal ASX announcement dated 5 March 2013.

MRN12004	From (m)	Down-hole Intercept (m)	Estimated True Width (m)	Lead wt%	Silver g/t	Copper wt%	Gold g/t	Comments
Mixed Chalcocite Zone	843.6	94.8	71.1			0.86	0.75	Transitional weathered zone chalcocite, native Copper to primary chalcopyrite
Includes	843.6	5.4	4.1			1.57	0.03	Previously reported* Chalcocite zone
Includes	853	27	20.2			1.87	2.09	Previously Reported* Transition from chalcocite to primary chalcopyrite
Chalcopyrite Zone	888.6	1	.8			1.51	0.75	New assays – fresh chalcopyrite
	898.6	6	4.5			0.64	0.58	New assays – fresh chalcopyrite
	911.6	11.4	8.6			0.56	0.58	New assays – fresh chalcopyrite
Western Horizon	812	4.3	3.2	5.00	5.71			Previously reported* Oxide zone. Secondary lead minerals. Silver leached
Eastern Horizon	954	2.5	1.9	4.88	133			Previously reported* Fresh galena

[Table 3] Summary of 2022 drill holes, including drilling details for historic Red Metal drill hole MRN12004 which was subject to additional sampling by Maronan Metals.

Drill Hole	East	North	RL	Dip	Azimuth	Hole Depth	Comment	Target	Hole Status	Logging	Sampling	Assay Results
MRN22001	491054	7670728	211.9	-77	75	921.7	Wedge below MRN22001A from 306.5m	Cu - Au Zone	Completed	Completed	Completed	This Report
MRN22001A	491054	7670728	211.9	-77	75	801.7		Cu - Au Zone	Completed	Completed	Completed	Reported in Oct
MRN22002	491227	7671127	210.8	-80	90	275.7	Azimuth deviated outside tolerance.	Target 2 (Pb-Ag)	Abandoned due to deviation	Completed		
MRN22002W1	491227	7671127	210.8	-80	90	684.7	Lifted faster than planned. Navi failed to push hole down. Intersected mineralisation ~40m from MRN13002	Target 2 (Pb-Ag)	Completed	Completed	Completed	Expected in Nov
MRN22002W2	491227	7671127	210.8	-80	90	756.7	Navi drilling successful	Target 2 (Pb-Ag)	Completed	Completed	Completed	Expected in Dec
MRN22003	491101	7670400	211	-65	95	685	Completed successfully	Target 1 (Pb-Ag)	Completed	Completed	Completed	Expected in Dec
MRN22003W1	491101	7670400	211	-65	95	659.5	Wedge of MRN22003 from 149.6m	Target 1 (Pb-Ag)	Completed	Completed	Completed	Expected in Dec
MRN22004	491415	7671135	211	-70	85	435.6	Near miss - just tagged northern edge of fold hinge, but missed main target within the fold hinge	Northern Hinge Gold. Planned depth 420m	Completed	Completed	Completed	Expected in Jan 2023
MRN22005	490660	7670730	211	-80	75	510	**Drilling In Progress - on track**	Vent Core target below MRN12004B. Planned Depth ~1500m	Drilling In Progress	In Progress		
MRN12004	490967	7670728	211.9	-80	57	1016.6	Historic Red Metal Drill Hole					Previously unsampled intervals included in this report

About the Maronan Project

The Maronan Project is the Company's core focus.

The Maronan lead-silver and copper-gold deposit is an emerging base metal deposit in the world class Carpentaria Province which hosts multiple Tier 1 lead-zinc-silver mines including Mount Isa, George Fisher, Century, Cannington, Dugald River and significant copper deposits including Mount Isa, Ernest Henry, Osborne and Eloise.

In April 2022 a successful fundraising was completed to enable an exploration program of 15 to 20 holes and +10,000 metres to be carried out, using one drill rig, over the next 18 months.

This initial program aims to evaluate the potential for continuous higher-grade zones of copper-gold and lead-silver mineralisation between the existing wide spaced drill holes and beyond the limits of the inferred resources, and test deeper Tier 1 concepts for the copper-gold and lead-silver with some initial wide spaced holes.

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

Richard Carlton,
Managing Director

ASX: MMA
For enquiries on your shareholding or change of address please contact:
Automic Group on 1300 288 364; or
www.investor.automic.com.au.

Competent Persons Statement

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.

JORC Code, 2012 Edition – Table 1 report template

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 (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.* • *Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.* • *Aspects of the determination of mineralisation that are Material to the Public Report.* • *In cases where 'industry standard' work has been done this would be relatively simple (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.*	• Sampling has been half-core sampling of diamond drill core. Core has been cut using an automatic corewise core saw. • 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-ICP61 assay methods (33 element ICP-AES suite). For samples that return over-limit assays from the ME-ICP61 assays, samples are re-assayed using the OG62 method. • 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.
Drilling techniques	• *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).*	• MRN22001 – Diamond Drilling. Wedged below MRN22001A at 306.5m. HQ3: - 306.5m - 764.7m: NQ2: 764.7m – 921.7m. • HQ and NQ Drill core is oriented using the Reflex ACT3 digital orientation tool • MRN12004 – Diamond Drilling. Pre-collar to 55m depth. HQ3: 55m – 531.7m; NQ2: 531.7m - 1016.6m.
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.*	• Overall – drill recoveries are good, however there are some localized zones of poor recovery associated with a deeply oxidized fault. To maximize recovery through these zones MRN22001 was drilled HQ3 triple tube through the zone of deep oxidation • Recovery was recorded for every drill run by measuring the length of the run drilled vs the length of core recovered. • 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. • For MRN12004, new intervals that were assayed by Maronan Metals

Criteria	JORC Code explanation	Commentary
		were from within fresh rock with full recovery of the drill core
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.*	• 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. • Logging of lithology and alteration is qualitative. Logging is sulphide mineralisation considered to be semi-quantitative in nature. • All drill core has been photographed • The total length (100%) of recovered drill core for each drill hole has been logged.
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.*	• 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. For areas with poor sample recovery, samples were limited to material within a single drilling run. • The sampling method utilized is considered appropriate for the styles of mineralisation at the Maronan project. • 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 523; OREAS 601C) • Blanks were inserted at a rate of 1:25 samples. • No duplicate second-half drill core samples have been submitted. • 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.
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 (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have*	• Samples were assayed by Au-AA25 (30g fire assay) technique for gold and the ME-ICP61 method for Ag, Al, As, Ba, Be, Bi, Ca, Cd, Co, Cr, Cu, Fe, Ga, K, La, Li, Mg, Mn, Mo, Na, Ni, P, Pb, S, Sb, Sc, Sr, Th, Ti, Tl, U, V, W and Zn. 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. • The methods of assaying utilized are considered appropriate for the style of mineralisation targeted

Criteria	JORC Code explanation	Commentary
	been established.	• Standard and Blank samples were inserted at a rate of 1:25 samples each. • The standards used displayed acceptable levels of accuracy and precision. • Blank samples submitted were within acceptable limits and do not show any indications of sample contamination during preparation. • No duplicates at the sampling stage were submitted • Pulp duplicates displayed an acceptable level of precision • The standards used displayed acceptable levels of accuracy and precision.
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.*	• Drill intercepts were identified by the Exploration Manager Andrew Barker. Results were verified by Technical Director Robert Rutherford • No holes have been twinned at this stage of exploration. • Primary Data has been received from ALS as a certified pdf file, as well as in excel format. These have both been saved on the Maronan Metals server in the MRN22001 drill hole folder. Results have been matched against the Sample Sheet for MRN22001 in excel. • Where below detection assay results fall within a mineralized interval, these values are adjusted to half of the assay method detection limit.
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.*	• The drill collar for MRN22001/22001A was layed out by a registered surveyor using RTK-GPS accurate to +/- 0.01m • The drill collar for MRN12004 was taken from historical reports published by Red Metals Ltd • The drill hole collar was surveyed in MGA94 grid system. • 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.
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 between drill hole pierce points when viewed on a longitudinal section at Maronan is about 200 metres both vertically and laterally but locally varies between about 100 and 400 metres. • 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. • No sample compositing has been applied

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.*	• 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 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. • 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. • Modelled zones of mineralisation at the Maronan Project strike approximately 010 and dip ~ 70W. MRN22001 intersect the modelled mineralisation with a fairly good intercept angle. True width is interpreted to be approximately 65% of the downhole intercept. For MRN12004, true width is interpreted to be approximately 75% of the downhole intercept. • The drilling orientation is not considered to have introduced a sampling bias.
Sample security	• *The measures taken to ensure sample security.*	• 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. • Samples are collected from the Maronan Metals yard by Cloncurry Couriers and transported to ALS Mt Isa. • Samples are transported in bulka bags sealed with a cable tie. • Upon receipt on samples at ALS Mt Isa, the dispatch is checked and a sample receipt sent to Maronan Metals confirming the dispatch

Criteria	JORC Code explanation	Commentary
		details.
Audits or reviews	• *The results of any audits or reviews of sampling techniques and data.*	• No audits or reviews of the sampling techniques and data have been conducted

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.*	• 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. • The tenements are in good standing and no known impediments exist
Exploration done by other parties	• *Acknowledgment and appraisal of exploration by other parties.*	• 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 (Table 10). 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 four holes and is continuing to explore the Maronan project.

Criteria	JORC Code explanation	Commentary
Geology	• *Deposit type, geological setting and style of mineralisation.*	• Exploration on Maronan has identified two separate styles of mineralisation, bedded lead-silver mineralisation partially overprinted by structurally controlled, copper-gold mineralisation. • 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 (Upper) Banded Lead Sulphide and Eastern (Lower) Banded Lead Sulphide horizons. 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 horizons are folded forming a steep plunging tight to isoclinal fold structure with attenuated or transposed limbs and a thickened hinge zone region. • 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. • Both mineralisation styles have shown improvement in grade and widths at depth and remain open down-plunge and at shallow levels between the existing wide spaced intercepts.

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.*
		• Drill hole details are included in the ASX report in Table 1 Table 2 and Table 3

Criteria	JORC Code explanation	Commentary

Data aggregation methods	• *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.*
	• *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.*
		• Assay results have been reported using length-weighting technique to calculate down hole average grades. No top-cuts have been applied.
		• A cut-off grade of 1% has been used for reporting of Lead Results
		• A cut-off grade of 0.2% has been used for reporting of Copper Results
		• A cut-off grade of 0.5ppm has been used for reporting gold results.
		• Due to the poly-metallic nature of mineralisation at Maronan, 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.
		• Aggregate intercepts have been included – for example:
		  ○ Copper-Gold Mineralisation
		  ○ 123.4m (80.2m etw) @ '0.55'% Cu and '0.44'g/t Au from 719.6m downhole including;
		  ▪ 19.2m (12.5m etw) @ 1.8% Cu and 1.58g/t Au from 746.8m downhole
		
		In this example the broader zone of lower grade mineralisation defines the zone within which higher grade mineralisation of likely economic interest is located. The broader zone is reported, with higher grade sub-zones that are above the individual element cut-off grades specified explicitly
		
		• No metal equivalents have been reported

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 (eg 'down hole length, true width not known').*	• Drill holes are interpreted to have intersected the mineralisation at an appropriate intersection angle. • Modelled zones of mineralisation at the Maronan Project strike approximately 010 and dip ~ 70W. MRN22001 was drilled towards the east and passed through the zone of mineralisation at a dip of approximately -65 degrees towards and azimuth of 84. True widths are estimated to be approximately 65% of the downhole intercept. MRN12004 was drilled towards the east and passed through the zone of mineralisation at a dip of approximately -54 degrees towards and azimuth of 95. True widths are estimated to be approximately 75% of the downhole intercept.

Criteria	JORC Code explanation	Commentary
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.*	• Plan view, cross sectional and long section views are included within the body of the ASX release (Figures 1 -4)
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.*	• All assay results for gold, silver, copper and lead for MRN22001 are reported as Appendix 1 in the ASX release. • All assay results for gold, silver, copper and lead for MRN12004 are reported as Appendix 2 in the ASX release
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.*	• Some zones of poor core recovery were associated with deep weathering. Drill core recovery for MRN22001 is reported as Appendix 3 in the ASX release
Further work	• *The nature and scale of planned further work (eg 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.*	• Maronan Metals Ltd is well funded and intends to continue with ongoing exploration at the Maronan Project. A program of approximately 10,000m drilling is being planned to test the high-quality targets at Maronan. • See previous ASX Release (ASX:MMA; 29 April 2022; MMA Investor Presentation) which shows proposed exploration areas to be targeted by Maronan during this drilling campaign

Appendix 1. Assay results for MRN22001

HoleID	SampleID	From	To	Ag_ppm	Cu_ppm	Pb_ppm	Au_ppm
MRN22001	MM00391	342	342.15	3.5	1855	1105	0.58
MRN22001	MM00392	348.5	349.5	0.25	44	34	0.07
MRN22001	MM00393	356.5	357.5	1.3	6	596	0.01
MRN22001	MM00394	357.5	358.6	0.25	21	161	0.01
MRN22001	MM00395	365	366	0.25	3	22	0.01
MRN22001	MM00396	366	367	0.25	7	25	0.01
MRN22001	MM00397	377.85	379	0.25	81	32	0.01
MRN22001	MM00398	379	380	0.25	343	36	0.02
MRN22001	MM00399	380	381	0.25	351	72	0.03
MRN22001	MM00401	381	382	0.25	311	72	0.01
MRN22001	MM00402	382	383	0.25	274	44	0.01
MRN22001	MM00403	383	384	0.25	53	21	0.01
MRN22001	MM00404	384	385	0.25	15	25	0.01
MRN22001	MM00405	385	386	0.25	234	56	0.01
MRN22001	MM00406	386	387	0.25	325	61	0.01
MRN22001	MM00407	387	388	1	817	29	0.03
MRN22001	MM00408	388	389	2.6	1365	26	0.05
MRN22001	MM00409	389	390	1.6	1070	33	0.06
MRN22001	MM00410	390	390.3	0.25	45	26	0.01
MRN22001	MM00411	463	464	0.25	5	17	0.09
MRN22001	MM00413	483.55	484.35	0.25	249	33	0.08
MRN22001	MM00414	484.35	485	0.25	563	29	0.02
MRN22001	MM00415	485	486	6.3	293	63	0.34
MRN22001	MM00416	486	487.3	0.25	325	89	0.11
MRN22001	MM00417	491.5	492	8	717	205	0.03
MRN22001	MM00418	492	493	7.7	265	446	0.01
MRN22001	MM00419	493	494	0.25	1	138	0.01
MRN22001	MM00420	494	494.55	0.25	3	211	0.01
MRN22001	MM00421	494.55	495.2	0.25	5	188	0.01
MRN22001	MM00422	495.2	496	0.25	71	35	0.01
MRN22001	MM00423	570.1	570.55	0.25	30	32	0.01
MRN22001	MM00424	591.17	592	0.25	60	211	0.01
MRN22001	MM00426	592	593.1	0.25	39	66	0.01
MRN22001	MM00427	627	627.77	0.25	171	205	0.01
MRN22001	MM00428	627.77	628.4	0.5	94	341	0.01
MRN22001	MM00429	628.4	628.9	0.25	2	234	0.01
MRN22001	MM00430	628.9	629.34	6.5	64	6470	0.03
MRN22001	MM00431	629.34	630	2.2	36	1070	0.01
MRN22001	MM00432	630	631	0.9	33	1345	0.01
MRN22001	MM00433	631	632	0.6	30	811	0.01
MRN22001	MM00434	632	633.5	0.6	19	770	0.03
MRN22001	MM00435	633.5	635	16.6	257	5780	0.57

HoleID	SampleID	From	To	Ag_ppm	Cu_ppm	Pb_ppm	Au_ppm
MRN22001	MM00436	635	636	3.5	1245	18300	0.01
MRN22001	MM00438	636	636.7	5.1	3360	1335	0.01
MRN22001	MM00439	636.7	638	6.7	862	2380	0.11
MRN22001	MM00440	638	639	7.1	1435	1485	0.06
MRN22001	MM00441	639	640	6.7	4750	745	0.04
MRN22001	MM00442	640	641	34	3190	12150	0.13
MRN22001	MM00443	641	642	2.9	1015	599	0.14
MRN22001	MM00444	642	643	39.5	582	21500	0.29
MRN22001	MM00445	643	644	4.9	536	1310	1.45
MRN22001	MM00446	644	644.5	3.4	646	1215	3.21
MRN22001	MM00447	644.5	646	1.8	195	540	0.08
MRN22001	MM00448	646	647	4.7	843	2460	0.07
MRN22001	MM00449	647	648	0.6	153	1045	0.01
MRN22001	MM00451	648	649	1.4	344	715	0.07
MRN22001	MM00452	649	649.9	10.1	626	5960	0.04
MRN22001	MM00453	649.9	651	5.1	180	1585	0.01
MRN22001	MM00454	651	652	6.6	156	9710	0.12
MRN22001	MM00455	652	653	14.4	1550	2030	0.32
MRN22001	MM00456	653	654	0.5	150	1635	0.1
MRN22001	MM00457	654	654.45	0.25	121	1240	0.18
MRN22001	MM00458	654.45	656	0.25	68	418	0.48
MRN22001	MM00459	656	657	0.25	31	138	0.01
MRN22001	MM00460	657	658	0.25	20	225	0.1
MRN22001	MM00461	658	659	0.25	40	210	0.01
MRN22001	MM00463	659	660	0.25	20	239	0.01
MRN22001	MM00464	660	661	0.25	77	190	0.06
MRN22001	MM00465	661	662	0.25	54	81	0.01
MRN22001	MM00466	662	663	0.25	132	131	0.01
MRN22001	MM00467	663	664	0.25	38	103	0.01
MRN22001	MM00468	664	665	2.3	283	1360	0.01
MRN22001	MM00469	665	666	0.7	15	555	0.01
MRN22001	MM00470	666	667	4.7	30	106	0.02
MRN22001	MM00471	667	668	1.6	15	135	0.09
MRN22001	MM00472	668	669	0.25	8	150	0.02
MRN22001	MM00473	669	670	0.25	9	212	0.01
MRN22001	MM00474	670	671	0.25	6	195	0.01
MRN22001	MM00475	671	672	0.25	11	248	0.01
MRN22001	MM00477	672	673	0.25	34	159	0.02
MRN22001	MM00478	673	674	10.8	35	203	0.01
MRN22001	MM00479	674	675	4.3	67	298	0.05
MRN22001	MM00480	675	676	1.1	44	472	0.04
MRN22001	MM00481	676	677	1.7	50	1585	0.01
MRN22001	MM00482	677	678	9.2	188	8310	0.01
MRN22001	MM00483	678	679	4.8	74	8190	0.01

HoleID	SampleID	From	To	Ag_ppm	Cu_ppm	Pb_ppm	Au_ppm
MRN22001	MM00484	679	680	3.3	504	4170	0.07
MRN22001	MM00485	680	681	2.6	183	5980	1.1
MRN22001	MM00486	681	682	0.7	127	21600	0.13
MRN22001	MM00488	682	683	0.9	116	28800	0.01
MRN22001	MM00489	683	684	1	107	57900	0.02
MRN22001	MM00490	684	685	2.8	113	22600	0.02
MRN22001	MM00491	685	686	2.5	86	105000	0.02
MRN22001	MM00492	686	687	13.8	62	267000	0.02
MRN22001	MM00493	687	688	5.2	135	95500	0.01
MRN22001	MM00494	688	689	7.6	380	171000	0.02
MRN22001	MM00495	689	690	6.8	166	15650	0.01
MRN22001	MM00496	690	691	5.3	1545	74400	0.02
MRN22001	MM00497	691	692	5.7	792	68700	0.02
MRN22001	MM00498	692	693	4.6	1200	6770	0.01
MRN22001	MM00499	693	694	1.7	73	6900	0.01
MRN22001	MM00501	694	695	0.5	1300	3180	0.01
MRN22001	MM00502	695	696	2.5	5510	615	0.02
MRN22001	MM00503	696.5	697.5	2.2	514	2440	0.01
MRN22001	MM00504	697.5	698.9	5.1	2440	1125	0.01
MRN22001	MM00505	700.5	701	2.7	73	422	0.02
MRN22001	MM00506	701	702	3.6	226	481	0.02
MRN22001	MM00507	702	703.4	4	735	705	0.01
MRN22001	MM00508	703.4	704.4	4.1	1640	587	0.01
MRN22001	MM00509	704.4	705.8	4.3	1360	870	0.01
MRN22001	MM00510	705.8	706.8	3.4	1645	708	0.01
MRN22001	MM00511	706.8	707.8	2.9	182	454	0.01
MRN22001	MM00513	707.8	708.8	1.9	737	911	0.01
MRN22001	MM00514	708.8	709.8	2	1170	2620	0.01
MRN22001	MM00515	709.8	710.8	2.6	3740	13600	0.01
MRN22001	MM00516	710.8	711.8	3.6	1065	4450	0.01
MRN22001	MM00517	712	713.3	1.3	1565	1030	0.09
MRN22001	MM00518	713.3	714.8	0.25	410	429	0.01
MRN22001	MM00519	714.8	716	1.1	695	2170	0.01
MRN22001	MM00520	716	717.3	0.25	231	920	0.02
MRN22001	MM00521	717.3	718	2.2	1415	777	0.03
MRN22001	MM00522	718	718.5	0.9	91	847	0.25
MRN22001	MM00523	718.5	719.6	2.6	328	967	0.01
MRN22001	MM00524	719.6	721	2.4	5340	431	0.09
MRN22001	MM00526	721	722.8	2.7	3160	252	0.01
MRN22001	MM00527	722.8	724	2.2	879	422	0.01
MRN22001	MM00528	724	725	2.8	2220	384	0.01
MRN22001	MM00530	725.8	727	2.4	1155	415	0.01
MRN22001	MM00531	727	727.9	2.6	4540	655	0.005
MRN22001	MM00532	727.9	728.5	1.9	3200	397	0.01

HoleID	SampleID	From	To	Ag_ppm	Cu_ppm	Pb_ppm	Au_ppm
MRN22001	MM00533	728.5	729.4	4.2	8900	1040	0.02
MRN22001	MM00534	729.4	730.5	3.6	1690	280	0.005
MRN22001	MM00535	730.5	731.6	3	549	307	0.005
MRN22001	MM00536	731.6	732	8.8	5670	813	0.02
MRN22001	MM00538	732	733	6.3	3960	729	0.01
MRN22001	MM00539	733	734.4	10.7	7270	1890	0.02
MRN22001	MM00540	734.4	735	7.1	7060	1400	0.01
MRN22001	MM00541	735	736.1	7.8	5260	831	0.01
MRN22001	MM00542	736.1	737	13.8	5270	557	0.03
MRN22001	MM00543	737	738	4.2	3060	560	0.1
MRN22001	MM00544	738	739.2	1.7	8880	916	0.06
MRN22001	MM00545	739.2	740.9	0.5	573	566	0.89
MRN22001	MM00546	740.9	741.4	1.3	39	224	0.16
MRN22001	MM00547	741.4	742	2.6	76	194	0.04
MRN22001	MM00548	742	743	5.3	121	197	0.32
MRN22001	MM00549	743	743.9	2.6	132	222	0.65
MRN22001	MM00551	743.9	745	27.4	179	482	1.72
MRN22001	MM00552	745	745.8	5.6	144	359	1
MRN22001	MM00553	745.8	746.8	4.1	167	223	0.73
MRN22001	MM00554	746.8	747.5	26.7	36600	505	6.64
MRN22001	MM00555	747.5	748	16.3	13150	480	8.88
MRN22001	MM00556	748	749	8.1	55600	796	4.14
MRN22001	MM00557	749	750	5.7	19300	229	1.33
MRN22001	MM00558	750	750.4	2.9	12650	57	0.5
MRN22001	MM00559	750.4	751.4	1.7	8240	39	0.08
MRN22001	MM00560	751.4	752	0.7	6280	32	0.15
MRN22001	MM00561	752	753	1.7	3730	27	0.23
MRN22001	MM00563	753	754	3.3	2110	23	1.49
MRN22001	MM00564	754	755	2.6	46100	37	1.05
MRN22001	MM00565	755	756	7.7	11150	44	0.5
MRN22001	MM00566	756	757	3.8	14500	117	0.6
MRN22001	MM00567	757	758	1	5920	35	0.29
MRN22001	MM00568	758	759	4.9	22500	16	1.01
MRN22001	MM00569	759	760	5.3	17500	11	1.52
MRN22001	MM00570	760	761	1.2	5340	13	0.34
MRN22001	MM00571	761	762	3.1	16600	10	2.16
MRN22001	MM00572	762	763.1	5.3	21200	20	1.04
MRN22001	MM00573	763.1	763.9	0.5	2790	32	0.61
MRN22001	MM00574	763.9	764.7	4.4	19150	21	4.09
MRN22001	MM00576	764.7	766	4.8	32200	10	0.98
MRN22001	MM00577	766	767	0.25	398	14	0.02
MRN22001	MM00578	767	768	0.25	1280	8	0.06
MRN22001	MM00579	768	769	0.25	1495	6	0.29
MRN22001	MM00580	769	770	0.25	2310	11	0.15

HoleID	SampleID	From	To	Ag_ppm	Cu_ppm	Pb_ppm	Au_ppm
MRN22001	MM00581	770	771	0.5	2810	14	0.11
MRN22001	MM00582	771	772	0.25	684	10	0.03
MRN22001	MM00583	772	773	0.25	197	21	0.01
MRN22001	MM00584	773	774	0.25	140	17	0.03
MRN22001	MM00585	774	775	0.25	727	36	0.01
MRN22001	MM00586	775	776	0.25	443	21	0.02
MRN22001	MM00588	776	777	0.25	296	48	0.01
MRN22001	MM00589	777	778	0.25	324	106	0.01
MRN22001	MM00590	778	779	0.25	167	4	0.01
MRN22001	MM00591	779	780	0.25	2170	4	0.09
MRN22001	MM00592	780	781	1	2310	11	0.17
MRN22001	MM00593	781	782	0.25	257	8	0.03
MRN22001	MM00594	782	783	0.25	101	7	0.01
MRN22001	MM00595	783	784	0.25	274	7	0.02
MRN22001	MM00596	784	785	0.25	266	7	0.01
MRN22001	MM00597	785	786	0.25	381	20	0.03
MRN22001	MM00598	786	787	0.25	1195	19	0.03
MRN22001	MM00599	787	788	4.1	2420	18	0.05
MRN22001	MM00601	788	789	1.1	1740	45	0.07
MRN22001	MM00602	789	790	1.9	5830	21	0.84
MRN22001	MM00603	790	791	0.6	1865	16	0.18
MRN22001	MM00604	791	792	0.25	116	16	0.02
MRN22001	MM00605	792	793	0.25	773	15	0.03
MRN22001	MM00606	793	794	0.25	991	41	0.02
MRN22001	MM00607	794	795	0.25	314	63	0.01
MRN22001	MM00608	795	796	0.6	883	90	0.02
MRN22001	MM00609	796	797	0.25	1085	77	0.07
MRN22001	MM00610	797	798	0.25	1725	59	0.19
MRN22001	MM00611	798	799	0.25	2220	139	0.07
MRN22001	MM00613	799	800	0.5	3030	80	0.24
MRN22001	MM00614	800	800.8	1.3	7690	49	0.24
MRN22001	MM00615	800.8	802	1.1	7360	34	0.44
MRN22001	MM00616	802	803	1.6	9800	66	0.79
MRN22001	MM00617	803	804	1.9	11000	284	1.15
MRN22001	MM00618	804	805	0.8	7850	76	0.24
MRN22001	MM00619	805	806	0.7	5950	302	0.27
MRN22001	MM00620	806	807	0.25	4510	98	0.36
MRN22001	MM00621	807	808	2.2	15900	96	0.79
MRN22001	MM00622	808	809	1.6	12550	17	0.44
MRN22001	MM00623	809	810	0.6	4950	28	0.82
MRN22001	MM00624	810	810.7	4.1	28800	14	2.36
MRN22001	MM00626	810.7	812	0.25	1020	38	0.06
MRN22001	MM00627	812	813	0.5	4180	40	0.11
MRN22001	MM00628	813	814	0.25	1710	42	0.1

HoleID	SampleID	From	To	Ag_ppm	Cu_ppm	Pb_ppm	Au_ppm
MRN22001	MM00629	814	815	0.25	1290	53	0.12
MRN22001	MM00630	815	816	0.25	1775	30	0.05
MRN22001	MM00631	816	817	0.25	1640	11	0.09
MRN22001	MM00632	817	818	0.25	346	11	0.01
MRN22001	MM00633	818	819	0.25	1260	21	0.08
MRN22001	MM00634	819	820	0.25	1415	23	0.17
MRN22001	MM00635	820	821	0.25	1020	53	0.09
MRN22001	MM00636	821	822	0.25	992	39	0.12
MRN22001	MM00638	822	823	1.1	6110	172	0.15
MRN22001	MM00639	823	824	0.25	1790	158	0.07
MRN22001	MM00640	824	825	0.5	3280	77	0.11
MRN22001	MM00641	825	826	0.25	2950	95	0.13
MRN22001	MM00642	826	827	1.6	9060	43	0.16
MRN22001	MM00643	827	828	0.25	1170	26	0.06
MRN22001	MM00644	828	829	0.25	3410	29	0.22
MRN22001	MM00645	829	830	0.25	3170	23	0.06
MRN22001	MM00646	830	831	1.5	6740	18	1.21
MRN22001	MM00647	831	832	2.4	12350	19	3.06
MRN22001	MM00648	832	833	0.25	1715	17	0.05
MRN22001	MM00649	833	834	0.25	1045	14	0.03
MRN22001	MM00651	834	835	0.25	1680	24	0.24
MRN22001	MM00652	835	836	0.25	3090	24	0.06
MRN22001	MM00653	836	837	0.25	2670	21	0.05
MRN22001	MM00654	837	838	0.5	4970	19	0.04
MRN22001	MM00655	838	839	0.25	3700	10	0.07
MRN22001	MM00656	839	840	0.6	1825	13	0.05
MRN22001	MM00657	840	841	1.1	1110	8	0.03
MRN22001	MM00658	841	842	0.5	1250	7	0.02
MRN22001	MM00659	842	843	1.7	4920	12	0.06
MRN22001	MM00660	843	844	0.25	301	12	0.23
MRN22001	MM00661	844	845	0.25	1105	12	0.01
MRN22001	MM00663	845	846	0.25	707	27	0.01
MRN22001	MM00664	846	847	0.5	1920	27	0.06
MRN22001	MM00665	847	848	0.25	650	138	0.01
MRN22001	MM00666	848	849	0.25	1085	37	0.03
MRN22001	MM00667	849	850	0.8	1825	39	0.04
MRN22001	MM00668	850	851	0.25	367	42	0.01
MRN22001	MM00669	851	852	0.9	1740	65	0.02
MRN22001	MM00670	852	853	0.25	475	42	0.01
MRN22001	MM00671	853	854	0.25	66	175	0.01
MRN22001	MM00672	854	855	0.25	68	655	0.01
MRN22001	MM00673	855	856	24.6	444	9640	0.01
MRN22001	MM00674	856	857	64.9	2070	23800	0.06
MRN22001	MM00676	857	858	4.9	176	2290	0.01

HoleID	SampleID	From	To	Ag_ppm	Cu_ppm	Pb_ppm	Au_ppm
MRN22001	MM00677	858	859.3	2	322	846	0.01
MRN22001	MM00678	859.3	860.3	0.25	10	53	0.01
MRN22001	MM00679	860.3	861	0.25	771	81	0.01
MRN22001	MM00680	861	862	0.25	780	64	0.01
MRN22001	MM00681	862	863	4.6	432	441	0.01
MRN22001	MM00682	863	864	3.6	2200	201	0.1
MRN22001	MM00683	864	865	8.6	1575	487	0.13
MRN22001	MM00684	865	866	2.8	1510	322	0.02
MRN22001	MM00685	866	867	12.5	6810	1500	0.07
MRN22001	MM00686	867	867.8	13.5	4530	1615	0.02
MRN22001	MM00688	867.8	868.8	7.5	821	1275	0.03
MRN22001	MM00689	868.8	870	119	1400	46700	0.22
MRN22001	MM00690	870	871	1	552	118	0.01
MRN22001	MM00691	871	872	0.7	617	154	0.01
MRN22001	MM00692	872	873	0.25	279	183	0.01
MRN22001	MM00693	873	874	0.25	19	50	0.01
MRN22001	MM00694	874	875	0.25	384	57	0.01
MRN22001	MM00695	875	876	0.5	756	26	0.01
MRN22001	MM00696	876	877	0.25	248	61	0.01
MRN22001	MM00697	877	878	0.25	5	27	0.01
MRN22001	MM00698	878	879	0.25	22	29	0.01
MRN22001	MM00699	879	880	0.25	8	20	0.01
MRN22001	MM00701	895.5	896	0.25	4	39	0.01
MRN22001	MM00702	920	921	0.25	23	40	0.01

Appendix 2. Complete assay results for MRN12004

HOLEID	Sample	From	To	Ag_ppm	Cu_ppm	Pb_ppm	Au_ppm	Company
MRN12004	MM00001	382.8	383.6	<0.5	15	44	0.010	MMA
MRN12004	MM00002	383.6	384.4	<0.5	51	40	<0.01	MMA
MRN12004	MM00003	384.4	385.2	<0.5	201	62	<0.01	MMA
MRN12004	MM00004	385.2	386.1	<0.5	61	52	<0.01	MMA
MRN12004	MM00005	386.1	386.9	0.7	277	58	0.010	MMA
MRN12004	MM00006	386.9	388.0	<0.5	123	44	0.010	MMA
MRN12004	MM50091	388.0	389.0	<0.5	156	33	0.010	MMA
MRN12004	MM50092	389.0	390.0	<0.5	111	50	0.010	MMA
MRN12004	MM50093	390.0	391.0	<0.5	46	73	0.010	MMA
MRN12004	MM50094	391.0	392.0	<0.5	26	52	0.010	MMA
MRN12004	MM50095	392.0	393.0	<0.5	15	28	<0.01	MMA
MRN12004	MM50096	393.0	393.6	<0.5	40	171	<0.01	MMA
MRN12004	16146	564.8	566.0	9.8	481	1565	0.006	RDM
MRN12004	16147	566.0	567.0	7.2	53	624	-0.005	RDM
MRN12004	16148	567.0	568.0	3.5	257	182	0.005	RDM
MRN12004	16149	568.0	569.0	3.1	147	508	-0.005	RDM
MRN12004	16150	569.0	569.8	8.0	76	1370	0.005	RDM
MRN12004	MM00007	637.0	638.0	1.6	118	547	0.010	MMA
MRN12004	MM00008	638.0	639.0	10.5	20	6220	0.030	MMA
MRN12004	MM00009	639.0	640.0	2.0	2	62	<0.01	MMA
MRN12004	MM00010	640.0	641.0	0.9	47	43	<0.01	MMA
MRN12004	MM00011	666.5	667.5	0.8	98	47	<0.01	MMA
MRN12004	MM00012	667.5	668.5	0.9	43	41	<0.01	MMA
MRN12004	MM00013	668.5	669.5	4.7	315	72	0.150	MMA
MRN12004	MM00014	669.5	670.5	<0.5	82	60	0.010	MMA
MRN12004	MM00015	670.5	671.5	3.1	399	195	0.030	MMA
MRN12004	MM00016	671.5	672.5	<0.5	22	130	0.010	MMA
MRN12004	MM00017	676.0	677.0	16.2	996	864	0.010	MMA
MRN12004	MM00018	677.0	678.0	6.2	100	405	0.010	MMA
MRN12004	MM00019	678.0	679.0	0.5	9	163	0.010	MMA
MRN12004	MM00020	679.0	679.5	0.7	12	100	0.070	MMA
MRN12004	MM00021	735.2	736.2	<0.5	45	78	0.010	MMA
MRN12004	MM00022	736.2	737.2	<0.5	16	51	0.010	MMA
MRN12004	MM00023	737.2	738.2	<0.5	299	53	0.100	MMA
MRN12004	16018	769.5	770.6	16.6	294	17050	0.463	RDM
MRN12004	16019	770.6	772.0	2.6	119	4220	0.005	RDM
MRN12004	16020	772.0	773.0	1.4	253	3410	0.016	RDM
MRN12004	16021	773.0	774.5	1.4	67	4130	-0.005	RDM
MRN12004	16022	774.5	775.3	13.0	48	11500	0.044	RDM
MRN12004	16023	775.3	776.0	2.8	90	3020	0.019	RDM

HOLEID	Sample	From	To	Ag_ppm	Cu_ppm	Pb_ppm	Au_ppm	Company
MRN12004	16024	776.0	777.0	25.0	130	31500	0.038	RDM
MRN12004	16025	777.0	777.5	38.6	107	39300	0.083	RDM
MRN12004	16026	777.5	779.0	3.5	1110	2580	0.024	RDM
MRN12004	16027	779.0	780.0	3.4	2100	6810	0.032	RDM
MRN12004	16028	780.0	781.0	2.5	3060	316	0.619	RDM
MRN12004	16029	781.0	782.0	21.4	1010	15500	0.183	RDM
MRN12004	16030	782.0	782.8	51.8	641	33700	0.046	RDM
MRN12004	16032	782.8	783.9	17.6	185	3670	0.006	RDM
MRN12004	16033	783.9	786.3	39.7	973	12000	0.104	RDM
MRN12004	16034	786.3	787.0	81.4	460	16150	0.148	RDM
MRN12004	16035	787.0	788.0	8.2	169	23400	-0.005	RDM
MRN12004	16036	788.0	789.0	16.9	450	36400	-0.005	RDM
MRN12004	16037	789.0	790.0	6.9	702	5080	0.167	RDM
MRN12004	16038	790.0	791.0	12.4	1870	18150	0.148	RDM
MRN12004	16039	791.0	792.3	6.4	828	7190	-0.005	RDM
MRN12004	16040	792.3	793.0	5.9	908	10700	-0.005	RDM
MRN12004	16041	793.0	794.6	3.5	245	2040	0.125	RDM
MRN12004	16042	794.6	796.0	2.4	290	1660	0.151	RDM
MRN12004	16043	796.0	799.0	1.9	633	3020	-0.005	RDM
MRN12004	16044	799.0	801.6	3.6	176	17750	-0.005	RDM
MRN12004	16045	801.6	803.4	10.4	600	46000	0.018	RDM
MRN12004	16046	803.4	804.0	2.0	65	7530	0.311	RDM
MRN12004	16047	804.0	805.0	5.5	85	1940	0.007	RDM
MRN12004	16048	805.0	806.1	1.3	24	7940	-0.005	RDM
MRN12004	16049	806.1	807.6	2.6	74	6890	-0.005	RDM
MRN12004	16050	807.6	809.0	4.1	600	5120	0.015	RDM
MRN12004	16051	809.0	810.0	22.7	69	4730	-0.005	RDM
MRN12004	16053	810.0	811.0	1.6	12	4620	-0.005	RDM
MRN12004	16054	811.0	812.0	20.0	70	10700	0.185	RDM
MRN12004	16055	812.0	813.0	2.6	165	58800	0.163	RDM
MRN12004	16056	813.0	813.6	4.3	75	62200	-0.005	RDM
MRN12004	16057	813.6	815.2	7.1	98	36800	-0.005	RDM
MRN12004	16058	815.2	816.3	7.3	1510	54800	0.006	RDM
MRN12004	16059	816.3	817.6	10.5	373	15550	-0.005	RDM
MRN12004	16060	817.6	819.0	5.5	1570	27000	-0.005	RDM
MRN12004	16061	819.0	819.5	6.6	5400	21900	0.006	RDM
MRN12004	16062	819.5	821.1	3.9	926	25500	-0.005	RDM
MRN12004	16063	821.1	821.6	1.9	747	9400	0.015	RDM
MRN12004	16064	821.6	822.6	3.8	2270	11700	-0.005	RDM
MRN12004	16065	822.6	823.3	2.1	488	45100	-0.005	RDM
MRN12004	16066	823.3	824.0	1.0	332	25300	-0.005	RDM
MRN12004	16067	824.0	825.5	0.9	278	12400	-0.005	RDM

HOLEID	Sample	From	To	Ag_ppm	Cu_ppm	Pb_ppm	Au_ppm	Company
MRN12004	16068	825.5	827.0	4.3	2390	32300	0.015	RDM
MRN12004	16069	827.0	828.4	3.2	1860	22300	0.010	RDM
MRN12004	16070	828.4	829.9	1.2	670	6670	-0.005	RDM
MRN12004	16071	829.9	831.2	2.7	298	3320	0.006	RDM
MRN12004	16072	831.2	832.0	2.4	1120	1070	-0.005	RDM
MRN12004	16074	832.0	833.1	2.6	1330	2740	-0.005	RDM
MRN12004	16075	833.1	834.3	6.6	491	4980	0.007	RDM
MRN12004	16076	834.3	835.6	3.9	172	12200	-0.005	RDM
MRN12004	16077	835.6	837.0	3.4	312	777	-0.005	RDM
MRN12004	16078	837.0	838.0	4.6	365	500	-0.005	RDM
MRN12004	16079	838.0	839.0	2.3	238	286	0.013	RDM
MRN12004	16080	839.0	839.8	3.9	229	483	0.023	RDM
MRN12004	16081	839.8	841.0	4.5	618	1210	-0.005	RDM
MRN12004	16082	841.0	841.8	2.1	456	359	-0.005	RDM
MRN12004	16083	841.8	842.3	3.4	2740	268	0.116	RDM
MRN12004	16084	842.3	843.6	6.2	596	672	0.374	RDM
MRN12004	16085	843.6	845.0	4.6	6560	331	0.035	RDM
MRN12004	16086	845.0	846.0	5.1	4260	869	-0.005	RDM
MRN12004	16087	846.0	846.6	10.5	12000	1885	-0.005	RDM
MRN12004	16088	846.6	847.7	4.3	8880	1900	0.005	RDM
MRN12004	16089	847.7	849.0	11.2	42000	2910	0.078	RDM
MRN12004	16090	849.0	849.5	2.8	3940	727	0.005	RDM
MRN12004	16091	849.5	851.1	1.5	1060	391	-0.005	RDM
MRN12004	16092	851.1	852.0	5.1	3720	93	0.122	RDM
MRN12004	16093	852.0	853.0	12.7	3740	137	0.340	RDM
MRN12004	16094	853.0	854.0	16.5	27100	99	23.000	RDM
MRN12004	16095	854.0	855.1	5.6	14950	102	1.720	RDM
MRN12004	16096	855.1	856.0	68.1	63400	141	4.250	RDM
MRN12004	16097	856.0	857.0	75.9	18850	166	0.405	RDM
MRN12004	16098	857.0	858.0	10.9	16150	112	1.365	RDM
MRN12004	16099	858.0	858.8	11.9	4330	152	0.981	RDM
MRN12004	16101	858.8	860.0	9.3	20900	705	1.120	RDM
MRN12004	16102	860.0	861.2	16.2	13900	220	0.234	RDM
MRN12004	16103	861.2	862.0	3.0	2820	34	-0.005	RDM
MRN12004	16104	862.0	863.1	2.4	7470	29	0.045	RDM
MRN12004	16105	863.1	864.0	7.6	4410	53	0.160	RDM
MRN12004	16106	864.0	865.0	1.1	725	20	0.053	RDM
MRN12004	16107	865.0	866.2	1.9	4980	37	0.059	RDM
MRN12004	16108	866.2	867.0	3.9	9540	2350	0.338	RDM
MRN12004	16109	867.0	868.0	4.3	4450	2790	0.583	RDM
MRN12004	16110	868.0	869.0	6.7	13150	1785	0.367	RDM
MRN12004	16111	869.0	869.7	5.1	7360	100	0.359	RDM

HOLEID	Sample	From	To	Ag_ppm	Cu_ppm	Pb_ppm	Au_ppm	Company
MRN12004	16112	869.7	870.9	16.4	33000	61	3.660	RDM
MRN12004	16113	870.9	872.1	13.7	25800	89	5.140	RDM
MRN12004	16114	872.1	873.0	8.0	21200	59	0.241	RDM
MRN12004	16115	873.0	874.8	33.7	24100	17	2.330	RDM
MRN12004	16116	874.8	875.4	8.0	26400	43	0.590	RDM
MRN12004	16117	875.4	876.0	4.9	22100	37	0.538	RDM
MRN12004	16118	876.0	877.0	18.0	12700	324	0.413	RDM
MRN12004	16119	877.0	878.0	8.0	26800	26	0.907	RDM
MRN12004	16120	878.0	879.0	7.5	20000	38	3.530	RDM
MRN12004	16121	879.0	880.0	11.6	51100	26	1.265	RDM
MRN12004	16122	880.0	881.0	-0.5	522	34	-0.005	RDM
MRN12004	MM00024	886.6	887.6	<0.5	442	20	0.040	MMA
MRN12004	MM00026	887.6	888.6	<0.5	325	10	0.010	MMA
MRN12004	MM00027	888.6	889.6	5.3	15100	10	0.750	MMA
MRN12004	MM00028	889.6	890.6	0.6	2270	42	0.160	MMA
MRN12004	MM00029	890.6	891.6	<0.5	2080	54	0.390	MMA
MRN12004	MM00031	891.6	892.6	0.6	2490	31	0.320	MMA
MRN12004	MM00032	892.6	893.6	<0.5	1175	58	0.300	MMA
MRN12004	MM00033	893.6	894.6	<0.5	3700	45	0.380	MMA
MRN12004	MM00034	894.6	895.6	<0.5	425	15	0.040	MMA
MRN12004	MM00035	895.6	896.6	<0.5	220	15	0.010	MMA
MRN12004	MM00036	896.6	897.6	<0.5	1325	28	0.040	MMA
MRN12004	MM00037	897.6	898.6	<0.5	1950	122	0.090	MMA
MRN12004	MM00038	898.6	899.6	0.6	5570	161	0.180	MMA
MRN12004	MM00039	899.6	900.6	<0.5	4480	76	0.390	MMA
MRN12004	MM00040	900.6	901.6	<0.5	3350	86	0.230	MMA
MRN12004	MM00041	901.6	902.6	1.2	8910	91	1.160	MMA
MRN12004	MM00042	902.6	903.6	1.0	9500	61	1.150	MMA
MRN12004	MM00043	903.6	904.6	0.9	6830	29	0.380	MMA
MRN12004	MM00044	904.6	905.6	<0.5	4030	34	0.180	MMA
MRN12004	MM00045	905.6	906.6	<0.5	2350	33	0.040	MMA
MRN12004	MM00046	906.6	907.6	<0.5	711	61	0.020	MMA
MRN12004	MM00047	907.6	908.6	<0.5	1625	81	0.060	MMA
MRN12004	MM00048	908.6	909.6	1.4	1975	441	0.080	MMA
MRN12004	MM00049	909.6	910.6	1.5	2660	311	0.150	MMA
MRN12004	MM00051	910.6	911.6	<0.5	1465	195	0.090	MMA
MRN12004	MM00052	911.6	912.6	1.0	4500	35	0.340	MMA
MRN12004	MM00053	912.6	913.6	0.8	5620	53	0.280	MMA
MRN12004	MM00054	913.6	914.6	1.5	8270	80	0.800	MMA
MRN12004	MM00056	914.6	915.6	1.3	8780	61	0.490	MMA
MRN12004	MM00057	915.6	916.6	0.5	6370	60	0.350	MMA
MRN12004	MM00058	916.6	917.6	0.6	7560	42	1.540	MMA

HOLEID	Sample	From	To	Ag_ppm	Cu_ppm	Pb_ppm	Au_ppm	Company
MRN12004	MM00059	917.6	918.6	<0.5	3200	69	0.500	MMA
MRN12004	MM00060	918.6	919.0	<0.5	532	117	0.010	MMA
MRN12004	16123	919.0	920.0	0.9	4790	65	0.294	RDM
MRN12004	16124	920.0	921.0	1.4	7950	17	1.910	RDM
MRN12004	16125	921.0	922.0	0.7	3750	21	0.106	RDM
MRN12004	16126	922.0	923.0	-0.5	3040	6	0.044	RDM
MRN12004	MM00061	923.0	924.0	<0.5	1295	12	0.030	MMA
MRN12004	MM00062	924.0	925.0	<0.5	2330	10	0.040	MMA
MRN12004	MM00063	925.0	926.0	<0.5	1495	13	0.020	MMA
MRN12004	MM00064	926.0	927.0	<0.5	2170	14	0.040	MMA
MRN12004	MM00065	927.0	928.0	<0.5	1730	8	0.020	MMA
MRN12004	MM00066	928.0	929.0	<0.5	500	10	0.010	MMA
MRN12004	MM00067	929.0	930.0	<0.5	630	10	<0.01	MMA
MRN12004	MM00068	930.0	931.0	<0.5	1285	22	0.010	MMA
MRN12004	MM00069	931.0	932.0	<0.5	2060	14	0.010	MMA
MRN12004	MM00070	932.0	933.0	<0.5	1330	13	0.010	MMA
MRN12004	MM00071	933.0	934.0	<0.5	656	10	0.020	MMA
MRN12004	MM00072	934.0	935.0	<0.5	443	20	0.010	MMA
MRN12004	MM00073	935.0	936.0	<0.5	700	27	0.020	MMA
MRN12004	MM00074	936.0	937.1	<0.5	713	41	0.010	MMA
MRN12004	16127	937.0	938.0	0.8	1630	19	0.007	RDM
MRN12004	16128	938.0	939.0	3.2	6810	35	0.034	RDM
MRN12004	16129	939.0	940.0	1.2	3490	21	0.027	RDM
MRN12004	16130	940.0	941.0	8.8	24400	21	0.120	RDM
MRN12004	16131	941.0	942.0	-0.5	530	27	-0.005	RDM
MRN12004	16132	942.0	943.0	1.0	1735	77	0.007	RDM
MRN12004	16133	943.0	944.0	3.6	6410	45	0.079	RDM
MRN12004	16134	944.0	945.0	0.5	1005	69	-0.005	RDM
MRN12004	16135	945.0	946.0	2.9	611	678	0.009	RDM
MRN12004	16136	946.0	947.0	7.7	724	1735	0.014	RDM
MRN12004	16137	947.0	948.0	3.7	708	1035	-0.005	RDM
MRN12004	16138	948.0	949.0	1.7	667	192	-0.005	RDM
MRN12004	16139	949.0	950.0	7.1	906	1400	0.007	RDM
MRN12004	16140	950.0	951.0	10.1	1810	1475	0.010	RDM
MRN12004	16141	951.0	952.0	33.7	3360	9200	0.041	RDM
MRN12004	16142	952.0	953.0	34.5	1595	11600	0.031	RDM
MRN12004	16143	953.0	954.0	20.9	4790	3070	0.036	RDM
MRN12004	16144	954.0	955.0	102.0	1185	43900	0.725	RDM
MRN12004	16145	955.0	956.5	154.0	687	52100	0.204	RDM
MRN12004	MM00076	956.5	957.5	<0.5	153	150	<0.01	MMA
MRN12004	MM00077	957.5	958.5	<0.5	216	66	0.010	MMA

Appendix 3. MRN22001 – Intervals of poor core recovery

Hole ID	DepthFrom_m	DepthTo_m	Interval	Recovery_m	Recovery_Pct
MRN22001	651.3	651.4	0.1	0.15	150.0
MRN22001	651.4	651.5	0.1	0.05	50.0
MRN22001	651.5	652.2	0.7	0.8	114.3
MRN22001	652.2	654.8	2.6	2.5	96.2
MRN22001	654.8	656	1.2	1.2	100.0
MRN22001	656	656.6	0.6	0.6	100.0
MRN22001	656.6	656.9	0.3	0.1	33.3
MRN22001	656.9	657.8	0.9	1	111.1
MRN22001	657.8	659.2	1.4	1.4	100.0
MRN22001	659.2	660.5	1.3	1.3	100.0
MRN22001	660.5	661	0.5	0.5	100.0
MRN22001	661	662.9	1.9	1.9	100.0
MRN22001	662.9	664.6	1.7	1.7	100.0
MRN22001	664.6	666.4	1.8	1.8	100.0
MRN22001	666.4	667.6	1.2	1.2	100.0
MRN22001	667.6	668.4	0.8	0.8	100.0
MRN22001	668.4	669.2	0.8	0.8	100.0
MRN22001	669.2	670	0.8	0.8	100.0
MRN22001	670	670.8	0.8	0.8	100.0
MRN22001	670.8	672.5	1.7	1.7	100.0
MRN22001	672.5	674.4	1.9	1.9	100.0
MRN22001	674.4	675.8	1.4	1.4	100.0
MRN22001	675.8	676.1	0.3	0.3	100.0
MRN22001	676.1	678	1.9	1.8	94.7
MRN22001	678	678.2	0.2	0.3	150.0
MRN22001	678.2	679.8	1.6	1.9	118.8
MRN22001	679.8	681.2	1.4	1.4	100.0
MRN22001	681.2	684	2.8	2.8	100.0
MRN22001	684	686.4	2.4	2.4	100.0
MRN22001	686.4	689.2	2.8	2.8	100.0
MRN22001	689.2	689.7	0.5	0.5	100.0
MRN22001	689.7	689.8	0.1	0.1	100.0
MRN22001	689.8	690.8	1	1.1	110.0
MRN22001	690.8	693.2	2.4	1.7	70.8
MRN22001	693.2	693.8	0.6	0.6	100.0
MRN22001	693.8	694.2	0.4	0.4	100.0
MRN22001	694.2	695.1	0.9	0.9	100.0
MRN22001	695.1	696.5	1.4	1.4	100.0
MRN22001	696.5	697.5	1	0.8	80.0
MRN22001	697.5	697.7	0.2	0.2	100.0
MRN22001	697.7	698.6	0.9	0.4	44.4
MRN22001	698.6	698.9	0.3	0.1	33.3

Hole ID	DepthFrom_m	DepthTo_m	Interval	Recovery_m	Recovery_Pct
MRN22001	698.9	699.3	0.4	0	0.0
MRN22001	699.3	700	0.7	0	0.0
MRN22001	700	700.5	0.5	0	0.0
MRN22001	700.5	701	0.5	0.5	100.0
MRN22001	701	701.5	0.5	0.6	120.0
MRN22001	701.5	702.8	1.3	0.8	61.5
MRN22001	702.8	703.4	0.6	0.3	50.0
MRN22001	703.4	703.9	0.5	0.2	40.0
MRN22001	703.9	704.4	0.5	0.3	60.0
MRN22001	704.4	705	0.6	0.2	33.3
MRN22001	705	705.8	0.8	0.6	75.0
MRN22001	705.8	706.3	0.5	0.4	80.0
MRN22001	706.3	706.8	0.5	0.4	80.0
MRN22001	706.8	707.3	0.5	0.3	60.0
MRN22001	707.3	707.8	0.5	0.4	80.0
MRN22001	707.8	708.8	1	1.1	110.0
MRN22001	708.8	709.8	1	1	100.0
MRN22001	709.8	710.4	0.6	0.6	100.0
MRN22001	710.4	710.8	0.4	0.3	75.0
MRN22001	710.8	711.3	0.5	0.1	20.0
MRN22001	711.3	711.8	0.5	0.2	40.0
MRN22001	711.8	712	0.2	0	0.0
MRN22001	712	713.3	1.3	1.2	92.3
MRN22001	713.3	714.8	1.5	1.1	73.3
MRN22001	714.8	717.3	2.5	2.4	96.0
MRN22001	717.3	718.9	1.6	1.4	87.5
MRN22001	718.9	720.1	1.2	1.2	100.0
MRN22001	720.1	722.8	2.7	1.6	59.3
MRN22001	722.8	725.8	3	2.4	80.0
MRN22001	725.8	727.9	2.1	1.5	71.4
MRN22001	727.9	729.4	1.5	1.2	80.0
MRN22001	729.4	730.5	1.1	0.9	81.8
MRN22001	730.5	731.6	1.1	0.5	45.5
MRN22001	731.6	734.4	2.8	2.6	92.9
MRN22001	734.4	737.4	3	3	100.0
MRN22001	737.4	739.2	1.8	1.8	100.0
MRN22001	739.2	740.9	1.7	1.1	64.7
MRN22001	740.9	743.9	3	2.4	80.0
MRN22001	743.9	745.8	1.9	1.6	84.2
MRN22001	745.8	746.8	1	0.9	90.0
MRN22001	746.8	749.8	3	3	100.0
MRN22001	749.8	751.4	1.6	1.6	100.0
MRN22001	751.4	752.6	1.2	1.3	108.3
MRN22001	752.6	753.8	1.2	1.2	100.0

Hole ID	DepthFrom_m	DepthTo_m	Interval	Recovery_m	Recovery_Pct
MRN22001	753.8	756.8	3	2.9	96.7
MRN22001	756.8	758.9	2.1	2.2	104.8
MRN22001	758.9	759.8	0.9	0.9	100.0
MRN22001	759.8	761.5	1.7	1.6	94.1
MRN22001	761.5	762.8	1.3	1.3	100.0
MRN22001	762.8	764.7	1.9	1.9	100.0
MRN22001	764.7	765.7	1	1	100.0
MRN22001	765.7	768.7	3	2.9	96.7
MRN22001	768.7	771.7	3	3.1	103.3
MRN22001	771.7	774.7	3	3	100.0
MRN22001	774.7	777.7	3	3	100.0
MRN22001	777.7	780.7	3	3	100.0
MRN22001	780.7	783.7	3	3	100.0
MRN22001	783.7	786.7	3	3	100.0
MRN22001	786.7	789.7	3	3	100.0
MRN22001	789.7	790.8	1.1	1.1	100.0
MRN22001	790.8	793.8	3	3	100.0
MRN22001	793.8	796.8	3	3	100.0
MRN22001	796.8	799.9	3.1	3.1	100.0
MRN22001	799.9	801.7	1.8	1.8	100.0
MRN22001	801.7	804.7	3	3	100.0
MRN22001	804.7	805.7	1	0.9	90.0
MRN22001	805.7	807.6	1.9	2	105.3
MRN22001	807.6	809.2	1.6	1.5	93.7