ASX ANNOUNCEMENT

17 March 2026

HIGH-GRADE SILVER AND COPPER MINERALISATION IDENTIFIED AT MUTOOROO RIDGE

Highlights:

- **Re-assay of archived diamond drill core from the Company's Mutooroo Ridge Project in South Australia has identified high-grade silver and copper mineralisation.**
- **Results confirm multiple copper intercepts and two zones of high-grade silver mineralisation from historic drill core.**
- **Copper intercepts include:**
  - 11 m at 1.40 % copper, including 1m at 2.8% copper.
  - 7 m at 1.10 % copper, including 1 m at 2.44% copper.
- **Silver intercepts include:**
  - 8 m at 38.5 g/t silver, including 1m at 63.2 g/t silver.
  - 3 m at 20.0 g/t silver, including 1m at 26.3 g/t silver.
- **Results confirm the presence of a mineralised copper–silver system hosted within the Boucaut Volcanics.**
- **Next steps: Further evaluation of the copper–silver mineralisation, including assessment of potential extensions along structure and at depth.**

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Managing Director, Tim Dobson, said:

"Our re-assay of archived 1970s drill core at Mutooroo Ridge has confirmed a copper–silver mineralised system and revealed zones of high-grade silver mineralisation that were not fully recognised at the time of drilling. These results reinforce the value of re-examining historic core using modern geological techniques and independent technical oversight.

"With copper and silver both trading at strong prices and benefiting from favourable market fundamentals, the findings highlight the potential of the Mutooroo Ridge prospect in today's market context. Importantly, this work demonstrates how Magnetite Mines can leverage its extensive South Australian tenement position, in-house geological expertise and access to the South Australian State Core Library, to unlock additional commodity opportunities across our ground. The work was completed at very low cost and provides a strong technical foundation and clear motivation for further evaluation at Mutooroo Ridge."

Magnetite Mines Limited (ASX:MGT) is pleased to report assay results from a re-assay program completed on historic diamond drill core from the Mutooroo Ridge[A] copper–silver prospect in South Australia's Adelaide Rift Complex.[1,2,3,4]

The re-assay program was designed to reassess historic drilling completed by previous explorers using modern geological interpretation and analytical techniques.[B,5] The work forms part of the Company's broader strategy to unlock value from under-explored copper and alternative commodity opportunities within its substantial 2,453km^2 South Australian tenement portfolio.

SUMMARY

- Re-assay results were obtained from archived diamond drill core originally drilled by Longreach Minerals Limited during exploration programs conducted in the late 1960s to early 1970s at the Mutooroo Ridge copper–silver prospect.[5]
- The re-assay program focused on historic diamond drill hole DDH M7, which was selected for reassessment based on geological observations and visible evidence of copper mineralisation in archived core.
- Core was accessed, re-logged and re-sampled under permit from the South Australian Department for Energy and Mining (DEM) State Core Library.
- Independent re-logging, geological review and sample interval selection were completed by Spectrum Consultants, focusing on structurally controlled copper–silver mineralisation hosted within the Boucaut Volcanics.
- The re-assay results confirm the presence of a copper–silver mineralised system at Mutooroo Ridge, including multiple copper intersections and zones of high-grade silver mineralisation.
- Copper mineralisation is characterised by repeated narrow to moderate width intercepts exceeding 0.2% Cu and up to 2.8% Cu, supporting interpretation of a hydrothermal system and warranting further exploration.[C]

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KEY RESULTS

The re-assay program has identified zones of high-grade silver mineralisation together with multiple copper intersections, indicating the presence of mineralisation broadly consistent with interpretations made by previous explorers.[5]

A summary of key intercepts from drillhole DDH M7 is provided below. A complete set of intercepts and re-assay results are presented in Appendix B – Tables A to C.

[A] Magnetite Mines Limited's Mutooroo Ridge Project is distinct from the Mutooroo Copper Project which is owned and operated by Havilah Resources.

[B] The reported results comprise re-assay of archived core from historic drill hole DDH M7. These assays are current Exploration Results, completed by Magnetite Mines and derived from historic sample material. Historical drilling and assay information as related to previous operators referred to in this announcement is provided for context only and has not been independently verified by the Company as JORC-compliant Exploration Results, except where re-assayed and reported herein.

[C] This announcement contains forward-looking statements regarding interpreted mineralisation trends and proposed follow-up work. These statements are based on current expectations and assumptions and are not guarantees of future performance.

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Silver

Re-assay of archived diamond drill core from Longreach Minerals' drill hole DDH M7 has identified multiple zones of elevated silver mineralisation. Two discrete intervals of high-grade silver are considered of supportive of structurally focused silver enrichment within the broader copper-silver bearing system at Mutooroo Ridge.

Table 1. Key Silver Intersections - DDH M7 (Re-Assay) [D#]

Hole ID	From (m)	To (m)	Interval (m)	Avg Ag (g/t)*	Max Ag (g/t)
DDH M7	147.0	155.0	8.0	38.5	63.2 *(at 150-151 m depth)*
	192.0	195.0	3.0	20.0	26.3 *(at 193-194 m depth)*

**10.0 g/t Ag cut-off grade applied, no top cut-off grade applied*

Copper

Re-assay of archived diamond drill core from Longreach Minerals' drill hole DDH M7 has identified two broad zones of copper mineralisation associated with the silver mineralisation reported above.[5] These results confirm copper mineralisation at Mutooroo Ridge and reinforce the interpretation of a potential mineralised hydrothermal system.

Table 2. Key Copper Intersections - DDH M7 (Re-Assay) [E#]

Hole ID	From (m)	To (m)	Interval (m)	Ave Cu (%)^	Max Cu (%)
DDH M7	146.0	157.0	11	1.396	2.8 *(at 150-151 m depth)*
	191.0	198.0	7	1.077	2.44 *(at 193-194 m depth)*

^0.20 % Cu cut-off grade applied, no top cut-off grade applied

Re-assay results from drill hole DDH M7 identify coherent downhole copper-silver mineralised intervals below approximately 140 m. The spatial association between copper and silver supports interpretation of a hydrothermal mineralising system. As results are derived from a single historic drill hole, true widths

[D] Silver intersections are reported using a 10.0 g/t Ag cut-off grade, which is considered appropriate for exploration-stage reporting of silver mineralisation. Peak silver values are included to illustrate localised high-grade zones; they do not imply continuity beyond the reported intervals.

[E] Copper intersections are reported using a 0.2% Cu cut-off grade, which is considered appropriate for exploration-stage reporting of copper mineralisation. Peak copper values are included to illustrate localised high-grade zones; they do not imply continuity beyond the reported intervals.

[#] Intervals are based on downhole lengths from archived diamond drill hole DDH M7, originally drilled by Longreach Minerals Limited.[5] True widths are not known at this stage due to the uncertain orientation of mineralisation relative to drill hole geometry. Intervals were calculated assuming continuous mineralisation above cut-off and no top-cuts-offs, with no internal dilution applied. Reported averages are length-weighted. Peak (maximum) assay values are included to illustrate localised high-grade zones; they do not imply continuity beyond the reported intervals.

are not known and continuity has not been established. The results support follow-up testing of interpreted extensions at depth and along structure.

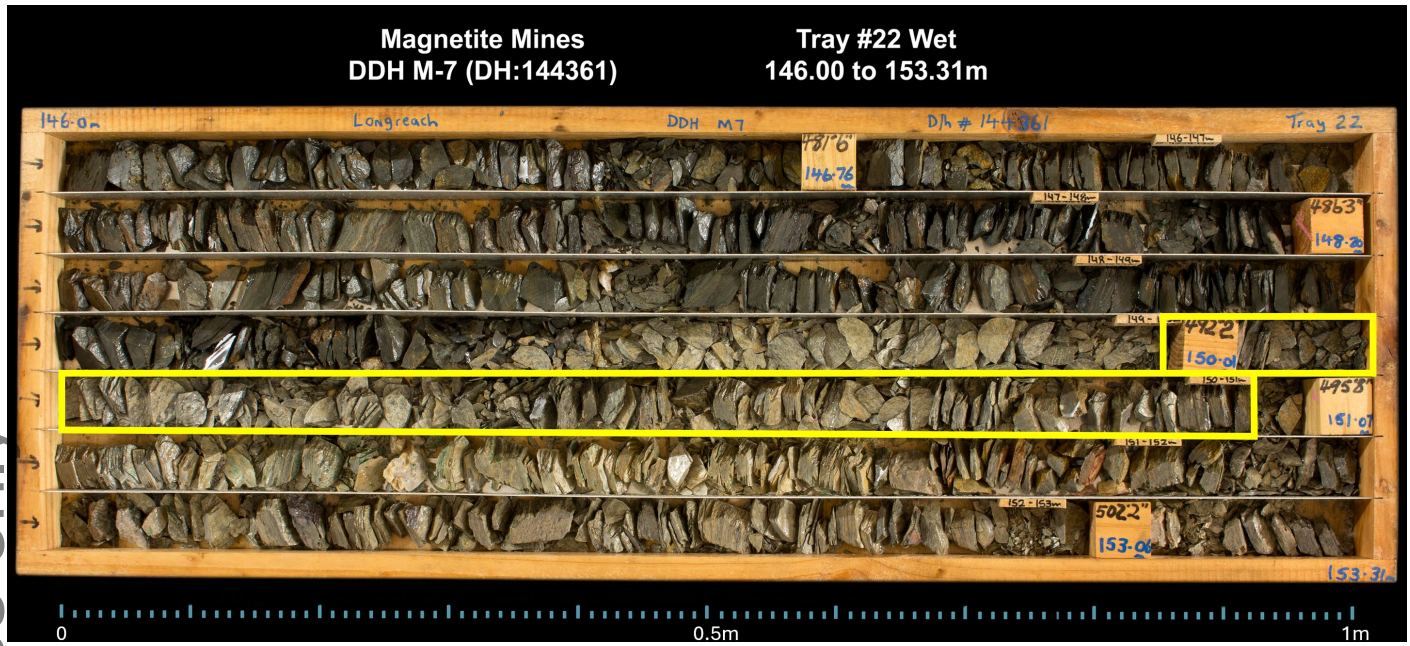

Figure 1. DDH M7 diamond drill core, NQ diameter 47.6mm, 146 to 153.31 metres, zone of mineralisation. Intersection 150-151m highlighted yellow corresponds with assayed results of 63.2g/t silver and 2.8% copper.

MUTOOROO RIDGE PROJECT BACKGROUND

Project location and tenure

The Mutooroo Ridge Project is located within the Broken Hill Domain of the Curnamona Province in north-eastern South Australia. The project is situated within Exploration Licence EL 6877, which is 100% owned by Magnetite Mines Limited. The tenement covers approximately 78 km^2 and is located approximately 60 km south-east of Olary, within the State's North East Pastoral District. The project lies immediately south of the Company's Muster Dam Iron Ore Project.

Table 3. Summary of tenement details

Tenement	Grant Date	Expiry Date	Size (Km^2)	Owner/Operator
EL 6877	30/11/2022	29/11/2028	78	Magnetite Mines Limited – 100%

Geological setting

Mutooroo Ridge is a 16 km long, northeast-trending topographic ridge comprising deformed volcanic and sedimentary rocks. The copper prospect is located near the intersection of two major regional structures, a setting considered favourable for the movement of mineralising fluids and the development of copper mineral systems.[5,6]

The geological model and mineralisation style described for the Mutooroo Ridge prospect is based on historical exploration and interpretation by previous operators. That work reported copper associated with a dacitic tuff unit (approximately 50 m thick) developed along a key volcanic contact. Surface expression is typically limited to minor atacamite/chrysocolla (copper oxides) staining and gossanous quartz veining, while historic drilling and logging described sulphide-style copper mineralisation at

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depth. The current re-assay of DDH M7 supports the presence of copper-silver mineralisation in this setting, but is not sufficient on its own to establish continuity along the favourable volcanic contact.

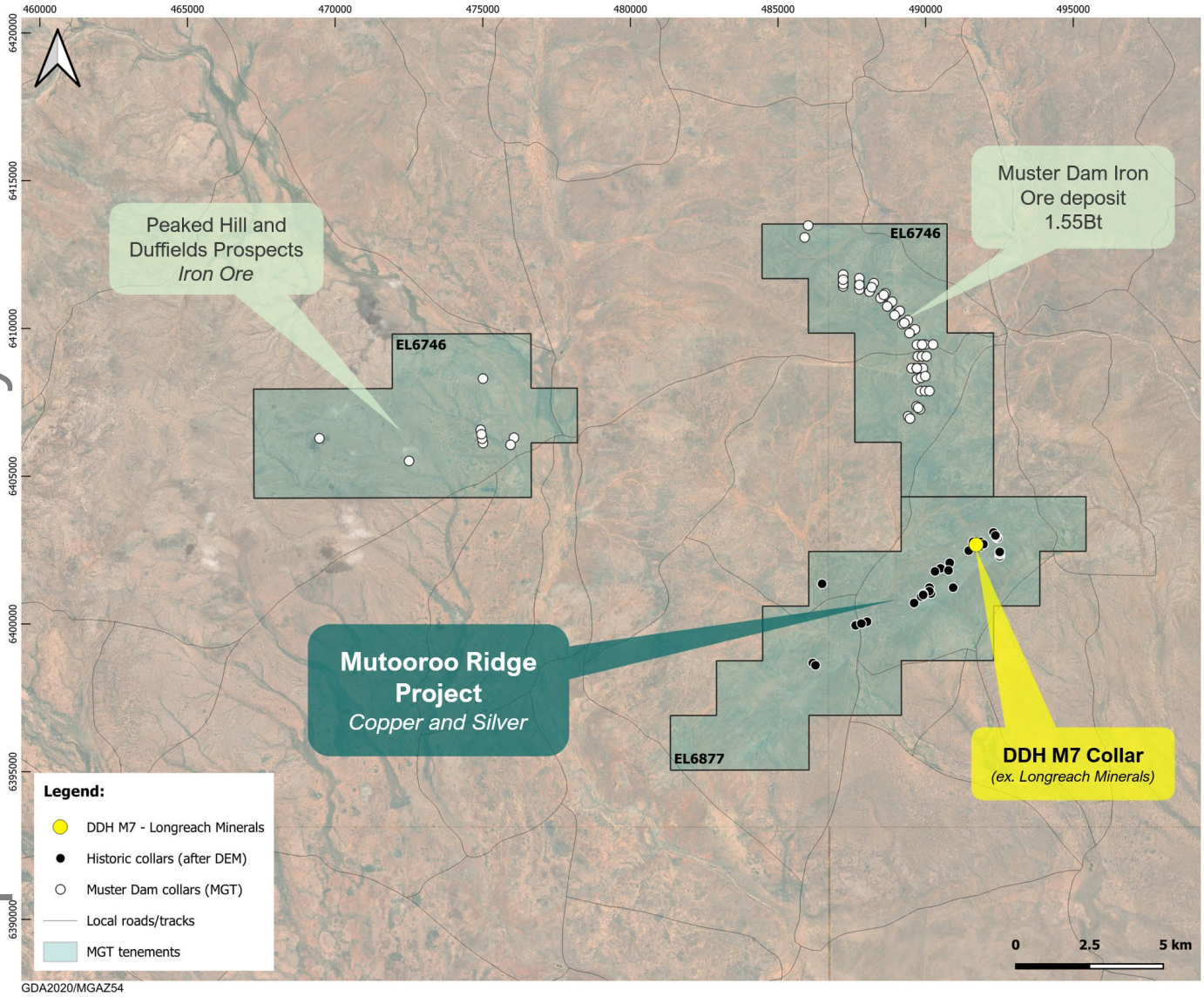

Figure 2. Mutooroo Ridge Project, tenement and location map

Historic exploration

Exploration at Mutooroo Ridge has been undertaken intermittently since the 1960s by several operators, with the most substantive copper-focused work completed by Longreach Metals (Longreach) between 1969 and 1973.[5,6] Longreach undertook geophysical surveys, surface geochemistry and diamond drilling, intersecting narrow zones of copper–silver mineralisation and identifying the Ridge as a copper target.

Follow-up drilling by Tricentrol Australia between 1973 and 1975 tested limited extensions to the Longreach mineralisation and intersected low-grade copper sulphides. Subsequent exploration by other operators was often limited in scope and often focused on commodities other than copper, including uranium and gold.

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Later drilling by Newmont Pty Ltd in 1977 attempted to more deeply test the mineralisation related to DDH M7, however after several attempts and due to significant drill hole deviation, drilling failed to appropriately test mineralisation at depth.[5]

As a result, systematic copper-focused exploration at Mutooroo Ridge has been limited, particularly at depth. Historic results are referenced for context only and were reported by prior operators. The Company has not undertaken sufficient work to verify these results as compliant with the JORC Code. The current re-assay program provides a modern reassessment of historic drilling using contemporary geological interpretation and analytical techniques. Further information related to these historic results can be found at the DEM – SARIG website link to Open File Envelope ENV02988.

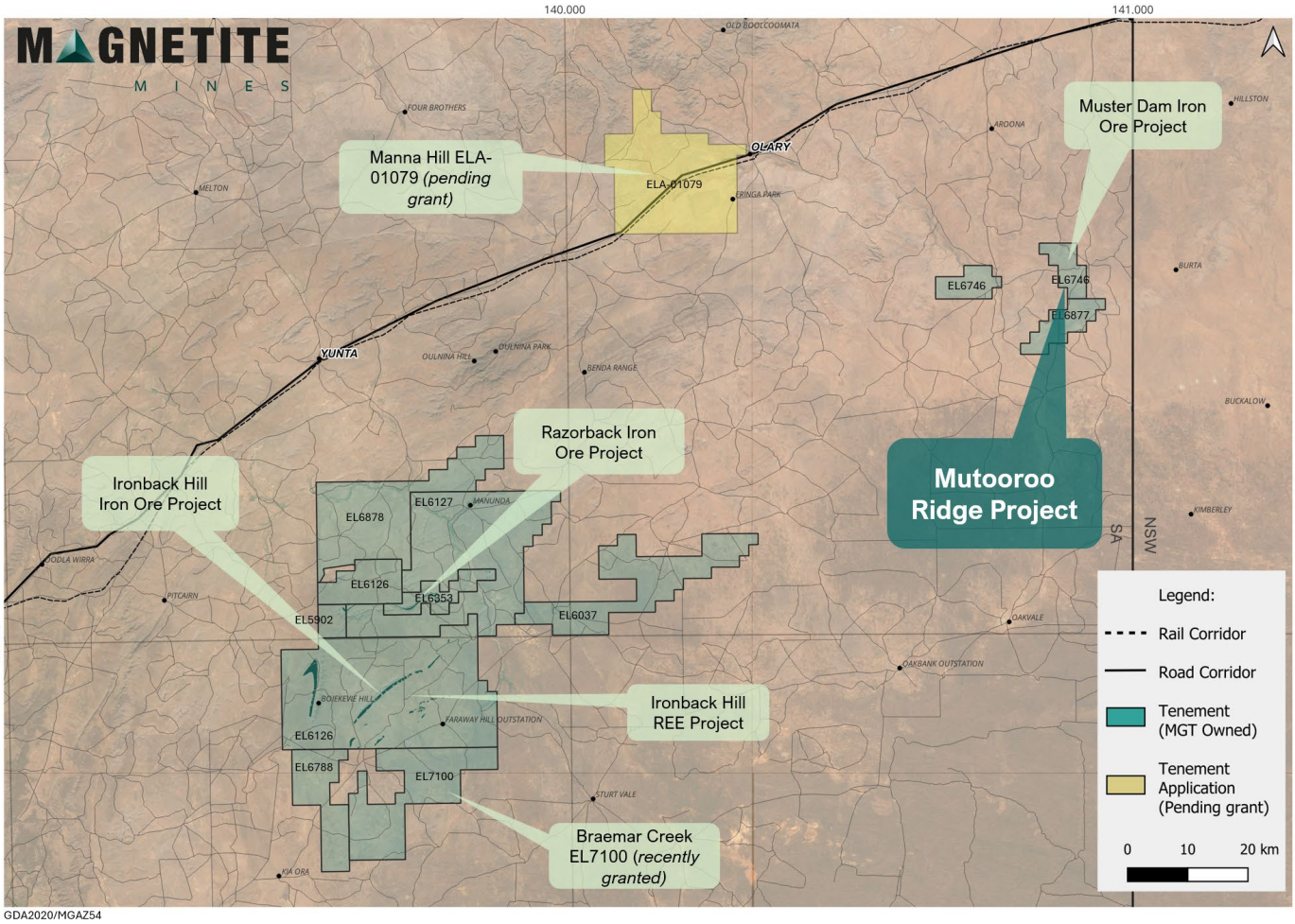

Figure 3. Regional project location map, South Australia

HISTORIC CORE RE-LOGGING AND SAMPLING

The re-assayed material comprises diamond drill core originally drilled by previous operators Longreach Minerals Limited during exploration programs conducted between the late 1960s and early 1970s. The core has been securely stored at the South Australian Department for Energy and Mining State Core Library after drilling.

Access to the core and permission to re-sample were granted under approved permits. The retrieved core was re-logged and inspected by independent consultant geologists from Spectrum Consultants. The re-logging program focused on lithology, alteration, structure and the distribution of copper

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mineralisation, with the objective of reassessing historic drilling using modern geological understanding of structurally controlled copper systems in the Curnamona Province.

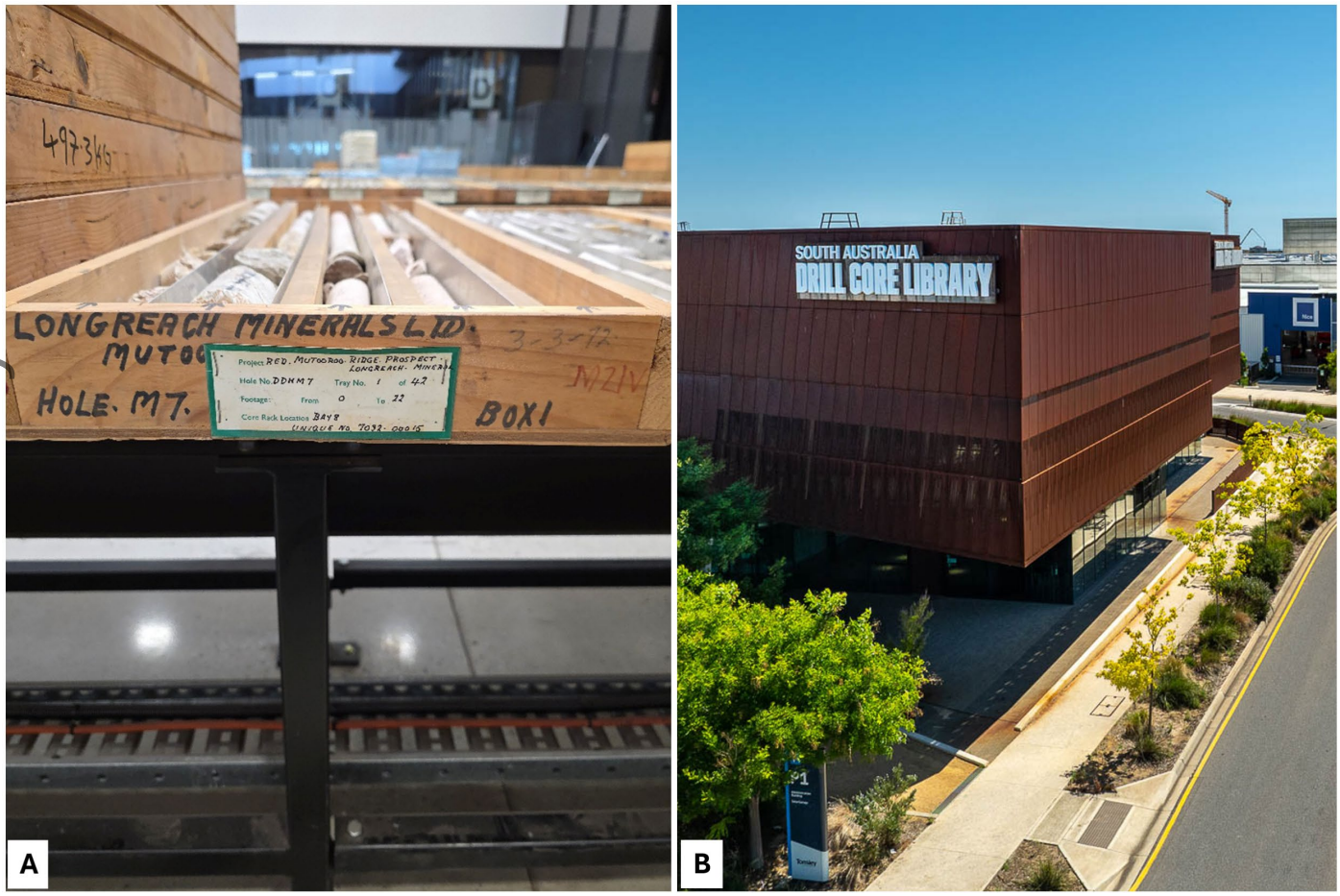

Figure 4. Archived drill core from Mutooroo Ridge housed at the South Australian State Core Library.
A. Archived Longreach Minerals Limited diamond drill core.
B. South Australia Drill Core Library, Adelaide.

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Geological observations

As part of in-house geological prospectivity appraisals, a review of historic exploration records confirmed that previous drilling at Mutooroo Ridge intersected copper mineralisation, as supported by historic assay results reported by prior operators.

Copper mineralisation observed during re-logging is interpreted to include copper oxide species, most likely atacamite and/or chrysocolla, developed along fractures and within altered host rocks. The presence of visible copper mineralisation provides further confirmation that the historic drilling intersected a mineralised system.

Importantly, inspection of the core indicates that mineralised intervals were only partially sampled during the original drilling programs. In several instances, visual copper oxide mineralisation was observed outside previously sampled intervals, suggesting that earlier sampling may not have fully captured the extent of mineralisation intersected by drilling. These observations provided the geological

justification for undertaking a systematic re-assay of selected intervals using contemporary analytical methods.

Sample preparation and assaying

Core access and sampling framework

The re-assay program was conducted on archived diamond drill core from Longreach Minerals' drill hole DDH M7, originally drilled using NQ diameter core and stored at the South Australian Department for Energy and Mining State Core Library. The sampling strategy and quality assurance procedures were developed following an independent technical review by Spectrum Consultants, with the objective of generating a verifiable and auditable dataset suitable for reporting under the JORC Code (2012).

Core re-logging and depth verification

Prior to sampling, core trays were photographed in detail and core blocks were checked against tray markings. Depths originally recorded in imperial units were converted to metric and cross-checked. Core runs between blocks were measured to verify depth accuracy, and where discrepancies in core length were identified, potential core loss was recorded. The archived core was re-logged using modern lithological and alteration codes, with particular attention paid to evidence of previous sampling, core breakage, oxidation and mineralisation styles.

Sample depths include an element of uncertainty due to historical drilling and core handling. Depths were verified through the inspection of core blocks and depths marked on core boxes following standard industry practice. Any variations from expected depths were noted during verification and are considered minor.

Sampling method and core cutting

Due to previous selective sampling and the requirement to preserve archival material, sampling was restricted to quarter-core. Quarter-core fillets were cut using a diamond saw with water cooling. Sampling was undertaken at nominal 1 metre intervals, with intervals shortened where required to avoid crossing lithological boundaries or identified zones of core loss. Sample intervals were not permitted to cross zones of missing or poorly recovered core.

Analytical methods

Samples were assayed using a four-acid digest with ME-ICP and ME-ICP-AES analyser finish as part of a multi-element analytical suite appropriate for copper and silver mineralisation. Samples returning copper values greater than 10,000 ppm were selectively re-assayed using an ore-grade analytical method.

Quality Assurance and Quality Control (QAQC)

A comprehensive QAQC program was implemented in accordance with recommendations provided by Spectrum Consultants. Specific QAQC measures included the insertion of certified reference materials covering low, medium and high copper–silver grades, the use of coarse blanks to monitor contamination, laboratory duplicates, and external check (referee) assays at an independent NATA-accredited laboratory – Bureau Veritas. QAQC results were reviewed against defined acceptance criteria prior to validation of assay data.

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Independent technical review

Magnetite Mines engaged Spectrum Consultants to provide independent technical oversight of the re-assay program. Spectrum Consultants is a specialist geological consultancy with experience in copper–silver mineralisation styles within the Curnamona Province.

Spectrum's role included independent inspection and re-logging of archived diamond drill core from DDH M7, review and validation of the sampling strategy, oversight of sample interval selection relative to the interpreted style of mineralisation, and review of the QAQC framework to ensure it was appropriate for the condition of the historic core and compliant with JORC (2012) requirements.

Data validation and reporting

The Company considers the sampling, preparation, analytical and QAQC procedures applied to the re-assay program to be appropriate for the nature and stage of exploration and sufficient to support the reporting of Exploration Results under the JORC Code (2012).

Sample storage and security

Historic diamond drill core was stored at the South Australian Department for Energy and Mining State Core Library prior to retrieval. Following re-logging and sampling, the remaining core was returned to secure storage at the State Core Library.

Samples generated from the re-assay program were prepared by Challenger Geological Services and subsequently submitted to ALS Laboratories for analysis. Sample rejects and pulps are retained by the laboratory in accordance with standard industry protocols. Chain of custody was maintained by Magnetite Mines Limited throughout the process from core retrieval, through sample preparation, to laboratory submission.

The Company considers the storage, handling and security procedures applied to the historic core and derived samples to be appropriate for the nature and stage of exploration work undertaken.

Next steps

The re-assay results will be incorporated into the evolving geological model for the Mutooroo Ridge prospect and used to refine the Company's understanding of the distribution and style of copper mineralisation.

On the basis of these results, Magnetite Mines will assess the potential for follow-up exploration activities, which may include geophysical surveys and drill testing of interpreted extensions to the mineralised system. Any further work will be planned and executed in accordance with exploration priorities and permitting requirements.

COMPETENT PERSON STATEMENT

The information in this announcement that relates to Exploration Results is based on, and fairly represents, information compiled by Mr Rohan Gleeson, a Member of the Australasian Institute of Mining and Metallurgy. Mr Gleeson is a consultant to Spectrum Consultants and has sufficient experience relevant to the style of mineralisation and type of deposit under consideration to qualify as a Competent Person as defined in the 2012 Edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr Gleeson consents to the inclusion in this announcement of the matters based on his information in the form and context in which it appears. Mr Gleeson is not an employee of Magnetite Mines Limited and does not hold securities in the Company.

This announcement has been authorised for release to the market by the Board.

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ABOUT MAGNETITE MINES

Magnetite Mines Ltd is an ASX-listed iron ore company focused on the development of magnetite iron ore resources in the highly prospective Braemar Iron Formation of South Australia. The Company holds a 100%-owned Mineral Resource of 6.6 billion tonnes[F] of iron ore and is developing the Razorback Iron Ore Project, located 240km from Adelaide.[3,4,7-10] Razorback is one of the few undeveloped magnetite projects globally capable of producing premium Direct Reduction (DR) grade concentrate at scale — a key feedstock for green iron and lower-emissions steelmaking — positioning the Company to benefit from growing demand for high-purity iron ore products. In addition, the Company holds a substantial South Australian tenement portfolio prospective for rare earth elements (REE), copper, silver, and gold. This provides disciplined exposure to critical minerals aligned with global electrification and decarbonisation trends. For more information visit magnetitemines.com.

REFERENCES

1.	ASX:MGT	30 Oct 2025	Quarterly Activities/Appendix 5B Cash Flow Report
2.	ASX:MGT	30 Jan 2026	Quarterly Activities/Appendix 5B Cash Flow Report
3.	ASX:MGT	10 Mar 2026	Investor Presentation
4.	ASX:MGT	03 Mar 2026	Renounceable Rights Issue Prospectus
5.	DEM - SARIG	Historic	Open File Envelope No. 2988. Annual Technical Reports – Mutooroo Ridge
6.	DEM – GSSA	1991	Explanatory Notes 1:250,000 Geological Series – Sheet SI 54-2
7.	ASX:MGT	30/06/25	Razorback Iron Ore Project 2025 Mineral Resource Update
8.	ASX:MGT	09/02/23	Iron Peak Mineral Resource Significantly Improved
9.	ASX:MGT	03/11/22	Muster Dam Mineral Resource Estimate
10.	ASX:MGT	20/11/18	Ironback Hill Deposit - JORC 2012 Resource Update

[F] Where the Company references previously disclosed exploration results, Mineral Resource and Ore Reserve estimates and ASX announcements made previously, it confirms that the relevant JORC Table 1 disclosures are included with them and that it is not aware of any new information or data that materially affects the information included in those ASX announcements and in the case of Mineral Resources and Ore Reserves, that all material assumptions and technical parameters underpinning the estimates in the announcements continue to apply and have not materially changed.

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FURTHER TECHNICAL INFORMATION

GEOLOGICAL SETTING AND INTERPRETATION

Mutooroo Ridge comprises a 16 km northeast trending volcanic-sedimentary sequence of probable Torrensian age, correlated with the Burra Group. The stratigraphy consists of rhyolitic to dacitic volcanics, andesitic and dacitic tuffs, and overlying tuffaceous and arkosic sandstones and conglomerates, metamorphosed to middle greenschist facies. The sequence is steeply dipping and tightly folded, with a well-developed schistosity trending approximately 055°. The prospect area is situated near the intersection of the northeast trending Anabama-Redan Fault and the northwest trending McDonalds Hill Shear Zone, a favourable structural setting also associated with regional mineral occurrences.

Historical exploration interpreted copper mineralisation to occur within a dacitic tuff unit developed along a favourable volcanic contact, with mineralisation reported over an interpreted strike extent of approximately 430 m. These historical interpretations are useful geological context only and have not been independently verified by Magnetite Mines as JORC-compliant exploration results.

Mineralisation Style

Mineralisation at the Ridge copper prospect is interpreted from historical exploration to be stratigraphically and structurally controlled within a dacitic tuff package developed at the contact between altered rhyolite (quartz-muscovite schist) and meta-andesite (biotite-chlorite schist). Copper is described as occurring as narrow, schistosity-parallel stringers and seams within zones typically a few metres thick, accompanied by quartz, tourmaline and carbonate gangue, and variably associated with pyrite. Near surface, copper is reported as predominantly oxidised (atacamite/chysocolla), transitioning downhole into a sulphide-style assemblage.

Alteration associated with the mineralised zones is described as a combination of sericite, chlorite, silica and local carbonate (siderite/ankerite), with iron oxide development in the altered rhyolite and magnetite-to-martite replacement contributing to magnetic response. This alteration and stringer-style sulphide geometry is consistent with a hydrothermal system developed along a favourable volcanic contact. The combination of stratigraphic localisation, structural complexity (tight folding and strong schistosity), and geophysical and geochemical anomalism supports further testing of interpreted targets beyond the historically tested zone.

Re-logging and re-assay of archived DDH M7 core support the presence of copper and silver mineralisation within the Boucaut Volcanics and are consistent with a structurally influenced hydrothermal system. However, results from this single historic drill hole are insufficient to establish continuity, true thickness or openness of the mineralised system.

The re-assay results demonstrate:

- Multiple copper intersections (>0.20% Cu) across the drillhole, including shallow narrow intervals and stronger copper mineralisation at depth, consistent with structurally influenced disseminated and fracture-hosted sulphide mineralisation within variably altered volcanic rocks.
- Two discrete silver zones (>10 g/t Ag), including a coherent interval of 8.0 m @ 38.5 g/t Ag from 147–155 m (maximum 63.2 g/t Ag) and a second interval of 3.0 m @ 20.0 g/t Ag from 192–195 m (maximum 26.3 g/t Ag), supporting the presence of episodic higher-tenor silver mineralisation likely related to structural permeability and/or fluid pulse events.

- Supporting pathfinder geochemistry, including molybdenum, which is characteristic of broader magmatic–hydrothermal systems, and zinc enrichment at depth, suggesting transition into a base-metal halo or distal part of the hydrothermal system.

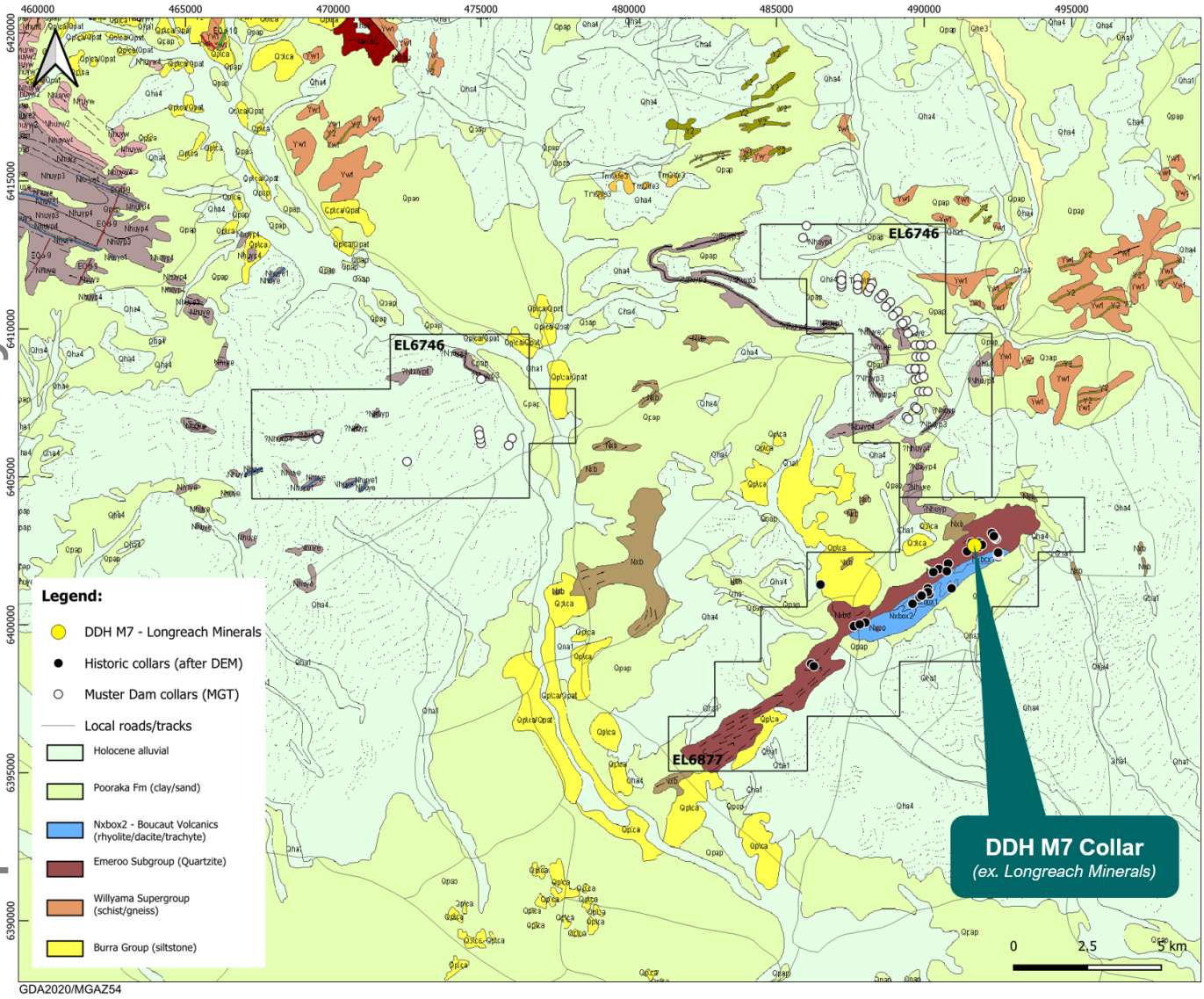

Figure 5. Local geological units – 100K mapping (after DEM-SARIG)

Genetic Model

One possible working exploration model, based primarily on historical geological observations and reported geochemical patterns, is a porphyry-related or structurally influenced copper-silver hydrothermal system developed within the Boucaut Volcanics.

In this model, a magmatic source at depth may have generated Cu- and Ag-bearing hydrothermal fluids that migrated upward along structurally prepared corridors, including fault intersections, shear zones and fracture networks, as well as permeable stratigraphic pathways. Copper may be expressed as broader, lower grade intervals, including disseminated and/or veinlet-style mineralisation within favourable volcanic and volcaniclastic host rocks, while structural complexity may have focussed episodic fluid flow and localised higher grade, silver-rich zones where permeability and physicochemical conditions were favourable for metal deposition.

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The reported alteration assemblage of silica-sericite-chlorite with local carbonate and tourmaline, together with magnetite-martite development in altered rhyolite, may be consistent with a hydrothermal system and may indicate a porphyry-proximal setting modified by deformation and greenschist metamorphism. Interpreted geochemical patterns, including moderate copper over broader intervals, sharper silver enrichment at discrete levels, and base-metal enrichment at depth, may reflect fluid evolution during ascent.

This working exploration model is preliminary and is based on historical geological observations together with re-logging and re-assay of archived core from DDH M7. Results from this single historic drill hole are not sufficient to establish continuity, true thickness or openness of the mineralised system. The observations support further testing of interpreted targets along favourable volcanic contacts and structural positions, including beneath shallow cover.

Structural Context and Exploration Implications

Historical geological mapping and drilling, together with recent re-logging, indicate that copper and silver mineralisation is closely associated with structural fabrics, fracture density and key lithological contacts within the Boucaut Volcanics. Historical descriptions suggest mineralisation is developed as fracture- and foliation-parallel veinlets and stringers within altered volcanic and volcaniclastic units, with oxidised copper minerals (atacamite/chrysocolla) commonly developed along fractures in the near-surface environment. This relationship highlights the importance of structural preparation in focussing hydrothermal fluid flow and controlling mineral deposition.

This combined historical and re-logging interpretation supports a target model in which copper and silver mineralisation may occur along favourable volcanic contacts and zones of increased fracture intensity, particularly at structural intersections and dilational positions. Discrete higher-grade silver intersections may reflect localised fluid focussing within these structural corridors and represent priority follow-up targets. Further geophysics and drilling are required to test interpreted extensions along strike and at depth.

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APPENDIX A – JORC TABLE 1.

MAGNETITE MINES LTD – Mutooroo Ridge Project

Section 1 Sampling Techniques and Data

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 comprises modern resampling of archived diamond drill core. Sampling was undertaken quarter-core cut using a diamond saw. Samples were selected from mineralised and prospective intervals identified during relogging. No grab sampling, chip sampling, or in situ analytical tools (such as handheld XRF or downhole sondes) were used. All sampling was designed to be appropriate for copper–silver mineralisation. • Sample representivity was ensured through consistent quarter-core sampling, with sample intervals typically approximately 1 m and adjusted to geological boundaries where appropriate. Core cutting was completed by Challenger Geological Services using standard industry procedures. No field-based analytical instruments requiring calibration were used. • Mineralisation determination is based on laboratory assay results for copper and silver from resampled drill core. Geological logging, alteration and mineralogy were used to guide sample selection. No historic sampling or assay data form the basis of the current program. • Sampling and preparation procedures follow standard industry practice for hard-rock copper exploration, involving diamond drill core sampling and laboratory-based analysis. The mineralisation style does not present unusual sampling challenges that would require specialised sampling techniques. • Sample depths include an element of uncertainty due to historical drilling and core handling. Depths were verified through the inspection of core blocks and depths marked on core boxes following standard industry practice. Any variations from expected depths were noted during verification and are considered minor.
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).*	• No new drilling is reported. Archived diamond drill core completed by previous operators was used for the current program. • Details such as bit size and drilling fluids are not consistently documented and are not relied upon for current reporting.
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.*	• Core recovery was reassessed as part of the current program. Core markup and recovery estimates were re-established by Challenger Geological Services based on measurements of archived drill core and historic core blocks. • Recovery assessment was limited to measurement

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Criteria	JORC Code explanation	Commentary
	• *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.*	and reconciliation of existing core. • No relationship between sample recovery and mineralisation grade has been identified at this stage.
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.*	• All available archived drill core was relogged by Magnetite Mines geologists using modern lithology, alteration, mineralisation and structural logging codes. • Logging is both qualitative and quantitative and is considered appropriate for exploration-stage geological interpretation. Each sampled core tray was photographed. • Relogging covers all available archived drill core that was sent for re-assay.
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.*	• Core cutting and sub-sampling were undertaken by Challenger Geological Services using a diamond saw. Quarter-core samples were collected for assay, with remaining core retained for reference. • Not applicable. Sampling relates to diamond drill core only. Core was cut wet; cut samples were allowed to air dry prior to bagging and dispatch. • Samples were prepared by ALS Laboratories using industry-standard procedures appropriate for copper–silver mineralisation. Sample preparation included weighing, crushing, splitting and pulverising to produce a representative pulp for analysis. • Preparation codes: WEI-21 (Received Sample Weight), LEV-01 (Waste Disposal Levy), LOG-24 / LOG-22 (Pulp / Sample Login), CRU-31 (Fine crushing – 70% <2 mm), SPL-21 (Split sample – riffle splitter), PUL-31 (Pulverize up to 250 g, 85% passing 75 µm) • Field duplicate (second-half) sampling was not undertaken to preserve sufficient remaining archived core for reference and potential future work. • Sample masses are considered appropriate for the mineralisation style and material sampled. Submitted sample masses average approximately 0.52 kg (median 0.53 kg, range 0.23–0.96 kg, n=225), consistent with quarter-core sampling of competent volcanic rock.
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.*	• Samples were analysed by ALS Laboratories, a NATA-accredited laboratory. Sample digestion was undertaken using a four-acid digestion and analysed by ICP-AES. The analytical methods are considered near-total for base metals and associated elements and appropriate for copper–silver mineralisation. Ore-grade copper analyses were completed where required using dedicated ore-grade methods. Analytes include: Ag, Cu, Al, As, Ba, Ca, Cd, Co, Cr, Fe, Ga, K, La, Li, Mg, Mn, Mo, Na, Ni, P, Pb, S, Sb, Sc, Sr, Th, Ti, Tl, U, V, W and Zn.

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Criteria	JORC Code explanation	Commentary
	• *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.*	• Analytical methods used include: ▪ ME-ICP61: 34-element four-acid ICP ▪ ME-OG62: Ore-grade elements, four-acid ICP-AES ▪ Cu-OG62: Ore-grade copper, four-acid digestion. • QC: Company insertions: CRMs (CRM 24d, CRM 920b, CRM 923 and CRM 927b). ALS internal CRU-QC/PUL-QC, internal standards, repeats and blanks per SOPs • Two CRM 24 (of n=11) insertions returned copper values outside two standard deviations of the certified mean. The affected results were reviewed against adjacent samples, duplicate data and other QAQC performance. The variance is not considered material to the reported Exploration Results. • QAQC review identified a consistent positive offset in CRM923 Cu results relative to the certified mean, although all results remained within accepted control limits and no >2SD exceedances were recorded. Analysis of laboratory referee samples indicate high grade Cu results are consistent with acceptable levels of accuracy. • No geophysical tools, handheld XRF instruments, spectrometers or field-based analytical devices were used in the determination of assay results. All analytical data are derived from laboratory-based ICP/ICP-AES analysis. • Company and laboratory standards were within acceptable levels of accuracy and precision. External laboratory (referee) analysis checks undertaken by Bureau Veritas Laboratories using analytical methods: MA101 - Mixed Acid Digest - Elements determined by ICP-AES. MA102 - Mixed Acid Digest - Elements determined by ICP-MS.
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.*	• Intersections have been prepared by Mr Trevor Thomas of Magnetite Mines Limited and reviewed by Rohan Gleeson of Spectrum Consultants. • No twin holes have been drilled as part of the current program. No twin-hole comparisons have been completed at this stage. • Primary geological and sampling data (intervals, sample IDs, lithology/alteration codes and QAQC insertions) were captured during relogging and sampling and stored in Magnetite Mines' digital DataShed database with routine validation checks. Original laboratory certificates are retained electronically. • No adjustments have been applied to assay results.
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.*	• Collar coordinates are recorded in MGA94 / Zone 54 based on available historical records for archived drill holes. Downhole survey information is not consistently available for the historical drilling and is not relied upon for the current relogging and re-assay program.

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Criteria	JORC Code explanation	Commentary
	• *Quality and adequacy of topographic control.*	• MGA94 / Zone 54. • Collar RL for DDH M7 (217.911 m) was derived by extracting elevation from Geoscience Australia's SRTM-derived 1 Second Digital Elevation Model dataset (eCat record 72759) at the collar location.
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 current re-assay program is based on archived diamond drill core from a single drill hole (DDH M7) and is reported as exploration results from that hole. Individual sample lengths are approximately 1 m unless otherwise stated. • The data spacing and distribution from the current re-assay program (single-hole basis) are not sufficient to establish geological or grade continuity for Mineral Resource or Ore Reserve estimation. Reporting is therefore limited to exploration-stage results. (True widths are not known and continuity cannot be implied.) • Samples comprise approximately 1m continuous composites of drillcore material.
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.*	• Mineralisation is interpreted to be structurally controlled, associated with structural fabrics and fracture intensity within the Boucaut Volcanics. At this stage the orientation of mineralisation relative to drill hole geometry is uncertain, therefore unbiased sampling cannot be confidently demonstrated. • Because the geometry of mineralisation relative to the drill hole is not sufficiently constrained, sampling bias cannot be assessed quantitatively at this stage. Reported intercepts are downhole lengths, and true widths are not known, which is disclosed to avoid implying bias-free thickness.
Sample security	• *The measures taken to ensure sample security.*	• Archived drill core is stored at the South Australian Geological Survey Core Library. Core samples were transported by courier to Challenger Geological Services for cutting. Prepared samples were transported by courier to ALS Laboratories. Chain of custody was maintained after transfer from Core Library.
Audits or reviews	*The results of any audits or reviews of sampling techniques and data.*	• No independent reviews of audits of sampling have been carried out.

Section 2 Reporting of Exploration Results

(Criteria listed in section 1 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*	• Mutooroo Ridge is located within exploration licence EL6877, granted 30 November 2022 and expiring 29 November 2028. The licence covers approximately 78 km² and is held 100% by Magnetite Mines Limited. The tenement is situated in remote rangeland with pastoral land use and Native Title interests of the Wilyakali People. • No known impediments to exploration access have

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Criteria	JORC Code explanation	Commentary
	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.*	been identified at this stage.
Exploration done by other parties	• *Acknowledgment and appraisal of exploration by other parties.*	• Exploration at Mutooroo Ridge has been undertaken intermittently since the 1950s. Key work includes airborne magnetics and spectral surveys by Longreach Metals (1969–1973), followed by soil sampling, IP surveying and diamond drilling intersecting narrow high-grade oxide copper zones • Subsequent explorers including Tricentrol, Havilah, Lion One/U3O8 and others conducted limited drilling and geochemical sampling but did not systematically test deeper sulphide potential.
Geology	• *Deposit type, geological setting and style of mineralisation.*	• The project targets structurally controlled Cu–Ag mineralisation hosted in the Neoproterozoic Boucaut Volcanics (~788 Ma), a bimodal volcanic assemblage metamorphosed to greenschist facies during the Delamerian Orogeny. • Mineralisation is associated with silica–tourmaline–carbonate alteration and steep shear corridors linked to the Darling Lineament and intersecting fault sets. • Ore zonation grades from oxide copper minerals near surface to chalcopyrite–pyrite sulphides at depth.
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** DDH M7 **Drilling method** Diamond Drilling **Total depth** 291.85 m **Dip / Azimuth** –60° / 140° **Coordinates** MGA94 Zone 54 491703E, 6402680N **Drill date** June 1971 **Core storage** SA Geological Survey Core Library • No drillhole information has been excluded.
Data aggregation methods	• *In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades)*	• Copper intercepts are reported using a 0.20% Cu cut-off and silver intercepts using a 10 g/t Ag cut-off. Intervals are calculated from consecutive samples above cut-off and reported grades are length-

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Criteria	JORC Code explanation	Commentary
	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.*	weighted averages. no top cut-off grade applied. • Intercepts are calculated assuming continuous mineralisation above cut-off, using length-weighted averaging. No internal dilution has been applied. Representative intercept tables are provided in the report appendices. • No metal equivalents 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').*	• The geometry of mineralisation relative to drill hole orientation is not sufficiently constrained at this stage. • All reported intercepts are downhole lengths. True widths are not known at this stage due to uncertain orientation of mineralisation relative to drill hole geometry.
Diagrams	• *Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.*	• Refer to maps in Figures 2 and 6. • The extent of mineralisation is not currently known. Existing drilling data and coverage are insufficient to demonstrate continuity or true thickness of mineralisation. Further work is planned to support future targeting and drilling programs.
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 results have been reported, refer to Appendix B.
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.*	• The project area has been subject to historical exploration by previous operators, including geological mapping, surface sampling, geophysical surveys and drilling. These datasets are used only to inform regional context and assist targeting; historical results are not being reported in this release and are not relied upon for the current sampling and analytical program, which comprises modern relogging and reassay of archived drill core. • No metallurgical test work, bulk density determinations, groundwater investigations, geotechnical assessments, or contaminant/ deleterious element studies are being reported as part of the current program.
Further work	• *The nature and scale of planned further work (eg tests for lateral extensions, depth extensions or large-scale step-*	• A ground induced polarisation (IP) geophysical survey is planned to test for chargeability anomalies at approximately 200–500 m depth that may

Criteria	JORC Code explanation	Commentary
	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.*	represent sulphide-bearing source zones or structurally controlled mineralised corridors. Targets generated from geophysics and geological interpretation will be prioritised for follow-up drilling to test for depth and lateral extensions to copper mineralisation.

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APPENDIX B – ASSAY AND INTERCEPT RESULTS

Table A – Copper Intercepts (≥0.20% Cu) – DDH M7

Hole ID	From (m)	To (m)	Interval (m)*	Cu (%)#
M7	74.0	75.0	1.0	0.21
M7	80.0	80.9	0.9	0.67
M7	87.1	90.0	2.9	0.41
M7	107.0	109.0	2.0	0.28
M7	136.0	138.0	2.0	0.26
M7	146.0	157.0	11.0	1.40
M7	160.0	161.0	1.0	0.25
M7	191.0	198.0	7.0	1.08

Table B - Silver Intercepts (≥10 g/t Ag) – DDH M7

Hole ID	From (m)	To (m)	Interval (m)*	Ag (g/t)#
M7	147.0	155.0	8.0	38.5
M7	192.0	195.0	3.0	20.0

* Intercept lengths are downhole lengths. True widths are not known.

Copper intercepts reported using a 0.20% Cu cut-off. Silver intercepts reported using a 10 g/t Ag cut-off.

- Intervals are calculated from consecutive samples above the stated cut-off.
- Grades are length-weighted averages.
- No top cut-off grade applied.
- No internal dilution applied.
- Individual sample lengths are approximately 1 m unless otherwise stated.
- Results are reported in accordance with the JORC Code (2012).
- Full assay results are provided in Appendix B – Table C (below).

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Appendix B: Table C – Complete Assay Results

Hole _ID	DEM Drillhole No	Sample_ID	mFrom	mTo	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	K %	La ppm	Li ppm	Mg %
DDH M7	144361	4598851	5	6	<0.5	5.57	<5	380	3.8	2	0.31	<0.5	1	5	18	1.53	10	2.98	40	10	0.31
DDH M7	144361	4598852	6	7	<0.5	4.98	<5	360	3.6	<2	0.31	<0.5	1	4	17	2.1	20	2.7	30	10	0.29
DDH M7	144361	4598853	7	8	<0.5	5.74	<5	450	3.8	2	0.04	<0.5	1	4	16	1.77	20	3.15	30	10	0.34
DDH M7	144361	4598854	8	9	<0.5	5.26	<5	430	3.3	<2	0.05	<0.5	2	5	12	1.49	20	2.85	60	10	0.34
DDH M7	144361	4598855	9	10	<0.5	5.18	<5	510	3.4	<2	0.02	<0.5	2	4	4	1.59	20	2.94	50	10	0.33
DDH M7	144361	4598856	10	11	<0.5	5.4	<5	520	3.3	<2	0.03	<0.5	1	3	14	1.79	20	3	100	10	0.32
DDH M7	144361	4598857	11	12	<0.5	5.68	<5	640	3.6	<2	0.02	<0.5	<1	3	5	1.54	20	3.21	60	10	0.35
DDH M7	144361	4598858	12	13	<0.5	6.09	5	700	3.8	<2	0.02	<0.5	<1	3	22	2.05	20	3.31	70	10	0.35
DDH M7	144361	4598859	13	14	<0.5	5.58	<5	650	3.3	<2	0.02	<0.5	1	3	15	1.83	20	3.07	60	10	0.32
DDH M7	144361	4598860	14	15	<0.5	5.38	<5	630	2.8	<2	0.01	<0.5	2	4	20	2.88	20	2.86	40	10	0.3
DDH M7	144361	4598861	15	16	<0.5	10.9	12	300	3.9	<2	0.12	<0.5	1	50	376	2.93	20	2.23	150	10	0.19
DDH M7	144361	4598862	16	17	<0.5	9.89	8	300	3.9	<2	0.14	<0.5	4	57	936	6.12	30	2.48	40	10	0.23
DDH M7	144361	4598863	17	18	<0.5	7.93	8	290	3.5	<2	0.1	<0.5	4	53	234	3.68	20	3	100	20	0.34
DDH M7	144361	4598864	18	19	<0.5	6.91	8	460	4	<2	0.03	<0.5	1	62	139	2.71	20	3.17	80	20	0.35
DDH M7	144361	4598865	19	20	<0.5	6.06	6	420	3.7	<2	0.05	<0.5	<1	29	87	3.01	20	2.93	80	10	0.32
DDH M7	144361	4598866	20	21	<0.5	7.03	7	480	4.2	<2	0.05	<0.5	1	37	96	3.32	20	3.44	90	20	0.37
DDH M7	144361	4598867	21	22	<0.5	6.67	6	460	4.1	<2	0.04	<0.5	<1	32	93	2.36	20	3.26	90	10	0.34
DDH M7	144361	4598868	22	23	<0.5	6.5	<5	450	4.1	<2	0.03	<0.5	1	50	31	2.33	20	3.43	80	10	0.37
DDH M7	144361	4598869	23	24	<0.5	7.97	8	550	5.1	2	0.05	<0.5	1	119	55	2.86	30	3.95	80	20	0.43
DDH M7	144361	4598870	24	25	<0.5	7.55	8	540	4.8	4	0.07	<0.5	1	60	50	2.28	30	3.73	100	20	0.41
DDH M7	144361	4598871	25	26	<0.5	5.31	5	420	3.3	<2	0.02	<0.5	<1	40	12	1.5	20	2.87	100	10	0.31
DDH M7	144361	4598872	26	27	<0.5	4.96	5	410	3.1	2	0.02	<0.5	<1	34	12	2.23	20	2.71	80	10	0.3
DDH M7	144361	4598873	27	28	<0.5	3.8	5	360	2.5	3	0.02	<0.5	<1	24	5	2.51	20	2.18	50	10	0.24
DDH M7	144361	4598874	28	29	<0.5	6.15	<5	580	3.7	2	0.02	<0.5	<1	52	6	2.16	30	3.41	80	10	0.42
DDH M7	144361	4598875	29	30	<0.5	5.29	7	430	3.4	3	0.32	<0.5	<1	43	52	4.37	20	2.97	70	10	0.32
DDH M7	144361	4598876	30	31	<0.5	5.52	6	530	3.4	<2	0.01	<0.5	1	28	35	3.93	20	3.09	40	10	0.34
DDH M7	144361	4598877	31	32	<0.5	4.59	<5	520	2.8	<2	0.03	<0.5	1	29	25	3.9	20	2.63	40	10	0.29
DDH M7	144361	4598878	32	33	<0.5	4.43	<5	780	2.8	<2	0.01	<0.5	<1	16	11	2.36	20	2.52	50	10	0.29
DDH M7	144361	4598879	33	34	<0.5	4.18	5	590	2.5	<2	0.01	<0.5	2	35	12	2.57	20	2.45	50	10	0.28
DDH M7	144361	4598880	34	35	<0.5	4.39	6	580	2.7	2	0.01	<0.5	2	17	40	3.15	20	2.53	40	20	0.31
DDH M7	144361	4598881	35	36	<0.5	3.97	6	1490	3.4	<2	0.01	<0.5	2	21	82	5.67	20	2.18	30	20	0.27

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Appendix B: Table C – Complete Assay Results

Hole _ID	DEM Drillhole No	Sample_ID	mFrom	mTo	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	K %	La ppm	Li ppm	Mg %
DDH M7	144361	4598882	36	37	<0.5	4.01	7	700	3	<2	0.01	<0.5	2	41	52	5.05	20	2.2	30	10	0.26
DDH M7	144361	4598883	37	38	<0.5	5.91	5	540	3.5	2	0.02	<0.5	1	50	38	1.7	20	3.15	100	20	0.32
DDH M7	144361	4598884	38	39	<0.5	6.12	5	470	3.7	2	0.02	<0.5	1	42	59	2.45	20	3.14	110	20	0.31
DDH M7	144361	4598885	39	40	<0.5	5.89	5	420	3.9	2	0.02	<0.5	2	50	115	7.28	30	2.99	90	20	0.32
DDH M7	144361	4598886	40	41	<0.5	8.17	8	580	5.3	<2	0.05	<0.5	1	79	61	4.1	30	3.94	140	20	0.43
DDH M7	144361	4598887	41	42	<0.5	8.03	8	540	5.1	2	0.04	<0.5	<1	67	54	4.64	30	4.03	130	20	0.53
DDH M7	144361	4598888	42	43	0.5	6.76	<5	480	4.2	<2	0.01	<0.5	<1	31	38	2.13	20	3.58	70	20	0.37
DDH M7	144361	4598889	43	44	0.6	5.72	5	400	3.6	<2	0.01	<0.5	<1	22	46	4.64	20	3.06	100	10	0.32
DDH M7	144361	4598890	44	45	<0.5	7.37	7	510	4.5	<2	0.02	<0.5	1	60	52	1.96	30	3.83	130	20	0.41
DDH M7	144361	4598891	45	46	<0.5	7.54	6	530	4.6	<2	0.02	<0.5	1	66	40	2	30	3.96	130	20	0.42
DDH M7	144361	4598892	46	47	<0.5	6.82	7	480	4.1	<2	0.02	<0.5	1	73	38	1.8	30	3.56	130	20	0.38
DDH M7	144361	4598893	47	48	<0.5	5.62	<5	400	3.3	<2	0.01	<0.5	1	35	41	2.13	20	2.95	80	10	0.32
DDH M7	144361	4598894	48	49	<0.5	4.76	<5	360	2.8	<2	0.01	<0.5	1	28	34	2.47	20	2.63	70	10	0.3
DDH M7	144361	4598895	49	50	<0.5	5.63	<5	470	3.4	2	0.01	<0.5	1	24	17	1.78	20	3.21	80	20	0.39
DDH M7	144361	4598896	50	51	<0.5	4.73	<5	450	2.6	<2	0.01	<0.5	1	22	27	1.42	20	2.62	60	10	0.3
DDH M7	144361	4598897	51	52	<0.5	3.41	<5	610	1.9	<2	0.01	<0.5	2	15	36	1.54	10	1.9	50	10	0.22
DDH M7	144361	4598898	52	53	<0.5	5.4	<5	1680	2.5	<2	0.02	<0.5	1	22	54	1.65	10	2.87	40	10	0.27
DDH M7	144361	4598899	53	54	<0.5	4.18	9	450	2.4	<2	0.01	<0.5	<1	20	24	2.3	20	2.39	50	10	0.29
DDH M7	144361	4598900	54	55	<0.5	4.25	8	560	2.2	2	0.01	<0.5	1	26	14	2.08	10	2.49	60	10	0.3
DDH M7	144361	4598901	55	56	<0.5	5.19	8	650	2.5	<2	0.01	<0.5	2	23	28	2.03	20	3.02	70	20	0.37
DDH M7	144361	4598902	56	57	<0.5	4.64	<5	770	3	<2	0.01	<0.5	1	16	21	1.95	20	2.69	60	10	0.32
DDH M7	144361	4598903	57	58	<0.5	3.96	<5	400	2.7	<2	<0.01	<0.5	1	10	19	1.79	10	2.31	40	10	0.28
DDH M7	144361	4598904	58	59	<0.5	3.71	<5	360	2.7	<2	<0.01	<0.5	1	5	9	1.37	10	2.15	50	10	0.27
DDH M7	144361	4598905	59	60	<0.5	5.25	5	500	3.7	<2	<0.01	<0.5	1	7	26	2.49	20	3.07	70	10	0.38
DDH M7	144361	4598906	60	61	<0.5	4.36	<5	410	2.9	<2	<0.01	<0.5	2	9	48	3.09	20	2.51	50	10	0.3
DDH M7	144361	4598907	61	62	<0.5	5.16	5	530	3.6	<2	<0.01	<0.5	<1	8	24	1.97	20	3	70	10	0.38
DDH M7	144361	4598908	62	63	<0.5	4.98	<5	600	3.4	<2	<0.01	<0.5	1	21	14	1.44	20	2.9	70	20	0.37
DDH M7	144361	4598909	63	64	<0.5	4.56	6	1240	2.6	<2	0.01	<0.5	1	15	44	2.13	10	2.6	60	10	0.35
DDH M7	144361	4598910	64	65	<0.5	4.89	5	1300	2.7	<2	0.01	<0.5	2	15	39	2.01	20	2.81	70	10	0.36
DDH M7	144361	4598911	65	66	<0.5	4.67	<5	1090	3	<2	0.01	<0.5	1	16	32	1.89	10	2.68	80	20	0.33
DDH M7	144361	4598912	66	67	<0.5	5.46	<5	710	3.7	<2	0.01	<0.5	1	15	57	2.19	20	3.14	90	10	0.38

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Appendix B: Table C – Complete Assay Results

Hole _ID	DEM Drillhole No	Sample_ID	mFrom	mTo	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	K %	La ppm	Li ppm	Mg %
DDH M7	144361	4598913	67	68	<0.5	5.94	5	530	4	<2	0.01	<0.5	1	21	37	2.13	20	3.4	70	20	0.41
DDH M7	144361	4598914	68	69	<0.5	6.5	7	630	4.4	4	0.03	<0.5	2	50	101	3.63	30	3.6	90	20	0.55
DDH M7	144361	4598915	69	70	<0.5	6.1	8	770	4.9	<2	0.02	<0.5	6	30	206	6.2	30	3.43	100	20	0.42
DDH M7	144361	4598916	70	71	<0.5	6.5	8	730	4.7	2	0.02	<0.5	6	32	354	6.55	30	3.49	80	20	0.5
DDH M7	144361	4598917	71	72	0.5	6.65	9	530	4.7	2	0.08	<0.5	24	51	744	7.55	30	3.24	70	20	0.95
DDH M7	144361	4598918	72	73	<0.5	7	11	390	4.6	<2	0.07	<0.5	17	86	1100	9.28	20	2.74	40	40	2.01
DDH M7	144361	4598919	73	74	1.2	6.89	5	370	6	<2	0.07	<0.5	35	68	1770	8.62	30	2.8	40	40	2.22
DDH M7	144361	4598920	74	75	<0.5	6.99	<5	350	4.3	2	0.17	<0.5	68	53	2090	8.21	30	2.56	40	50	2.36
DDH M7	144361	4598921	75	76	<0.5	5.96	<5	440	4.6	<2	0.04	<0.5	102	20	1485	4.16	20	3	40	20	0.86
DDH M7	144361	4598922	76	77	0.5	4.97	<5	340	3.9	<2	0.02	<0.5	5	8	355	2.06	20	2.74	40	10	0.36
DDH M7	144361	4598923	77	78	<0.5	5.53	<5	360	4.2	2	0.02	<0.5	7	8	352	1.83	20	3.07	30	20	0.39
DDH M7	144361	4598924	78	79	<0.5	5.91	<5	370	4.8	<2	0.02	<0.5	6	5	489	2.17	20	3.18	80	20	0.43
DDH M7	144361	4598925	79	80	0.5	5.38	<5	350	5.9	<2	0.28	<0.5	25	7	1215	4.76	20	2.94	70	20	0.42
DDH M7	144361	4598926	80	80.9	0.8	4.8	11	680	10.1	<2	0.04	<0.5	242	11	6690	13.85	10	2.37	70	20	0.34
DDH M7	144361	4598927	82.6	83	0.6	3.87	6	870	2.9	2	10.8	<0.5	6	15	518	2.5	10	1.82	30	10	0.35
DDH M7	144361	4598928	83	84	0.9	3.51	6	940	2.8	<2	12.05	<0.5	10	15	558	2.45	<10	1.6	30	10	0.33
DDH M7	144361	4598929	84	85	1.3	4.85	<5	1140	4	<2	0.09	<0.5	5	5	539	2.36	10	2.56	50	10	0.37
DDH M7	144361	4598930	85	85.88	1.3	4.92	<5	490	4.1	2	0.07	<0.5	12	5	713	2.56	10	2.61	60	10	0.37
DDH M7	144361	4598931	87.1	88	1.2	5.91	5	250	11.4	2	0.08	<0.5	51	45	3950	11	30	2.06	50	40	2.07
DDH M7	144361	4598932	88	89	1.4	6.27	<5	290	5.1	<2	0.05	<0.5	45	69	4450	8.8	20	2.17	30	30	1.95
DDH M7	144361	4598933	89	90	1.5	6.88	7	370	5.2	<2	0.04	<0.5	22	70	3830	7.73	30	2.41	70	30	1.83
DDH M7	144361	4598934	90	91	1.2	6.83	7	470	4.4	<2	0.02	<0.5	9	32	1630	3.91	20	3.22	90	20	0.67
DDH M7	144361	4598935	91	92	0.5	5.21	5	580	3.6	4	0.01	<0.5	3	8	218	2.03	20	2.87	40	10	0.4
DDH M7	144361	4598936	92	93	0.6	4.74	<5	540	3.3	<2	0.01	<0.5	1	12	63	2.07	20	2.76	50	10	0.38
DDH M7	144361	4598937	93	94	0.6	4.38	5	580	2.9	<2	0.01	<0.5	5	28	100	2.33	20	2.62	60	10	0.31
DDH M7	144361	4598938	94	95	<0.5	5.44	5	750	4.4	<2	0.01	<0.5	7	25	517	4.08	20	3.11	80	10	0.38
DDH M7	144361	4598939	95	96	<0.5	5.3	6	720	3.6	<2	0.01	<0.5	8	23	478	3.26	20	3.08	90	10	0.38
DDH M7	144361	4598940	96	97	<0.5	5.26	<5	550	3.2	3	0.01	<0.5	4	23	264	2.74	20	2.99	90	20	0.36
DDH M7	144361	4598941	97	98	<0.5	5.57	6	530	3.3	2	0.01	<0.5	5	23	316	2.82	20	3.2	70	20	0.39
DDH M7	144361	4598942	98	99	<0.5	5.74	7	610	3.3	<2	0.01	<0.5	6	21	505	2.87	20	3.32	90	10	0.41
DDH M7	144361	4598943	99	100	<0.5	5.69	7	850	3.3	3	0.01	<0.5	4	41	212	2.65	20	3.19	80	10	0.41

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Appendix B: Table C – Complete Assay Results

Hole _ID	DEM Drillhole No	Sample_ID	mFrom	mTo	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	K %	La ppm	Li ppm	Mg %
DDH M7	144361	4598944	100	101	<0.5	5.32	9	1070	3.1	<2	0.01	<0.5	4	27	359	2.86	20	3.05	80	10	0.39
DDH M7	144361	4598945	101	102	<0.5	5.67	5	1230	3.3	2	0.01	<0.5	2	26	211	2.17	20	3.17	90	10	0.42
DDH M7	144361	4598946	102	103	<0.5	4.87	7	840	3	<2	0.01	<0.5	3	21	174	1.91	20	2.83	80	10	0.37
DDH M7	144361	4598947	103	104	0.8	5.49	5	800	3.4	<2	0.01	<0.5	4	28	301	2.47	20	3.23	80	10	0.4
DDH M7	144361	4598948	104	105	<0.5	6.3	5	870	3.9	<2	0.01	<0.5	9	20	1010	2.44	20	3.63	100	20	0.47
DDH M7	144361	4598949	105	106	0.5	5.72	5	790	3.1	4	0.04	<0.5	10	19	1565	2.74	20	3.02	90	10	0.4
DDH M7	144361	4598950	106	107	0.6	4.95	<5	690	2.7	<2	0.02	<0.5	8	16	1455	2.43	20	2.62	60	10	0.36
DDH M7	144361	4598951	107	108	0.7	6.13	9	740	3.6	<2	0.03	<0.5	10	15	2340	3.17	20	3.63	70	20	0.53
DDH M7	144361	4598952	108	109	<0.5	5.96	6	520	3.7	2	0.07	<0.5	9	20	3170	3.14	30	3.52	90	20	0.54
DDH M7	144361	4598953	109	110	0.5	6.01	7	460	4.1	<2	0.05	<0.5	10	24	1525	3.81	30	3.62	70	20	0.48
DDH M7	144361	4598954	110	111	0.5	5.82	10	460	3.6	<2	0.02	<0.5	5	11	1055	2.61	20	3.16	60	10	0.43
DDH M7	144361	4598955	111	112	<0.5	6.11	9	520	3.9	<2	0.01	<0.5	5	14	997	2.85	30	3.65	60	10	0.49
DDH M7	144361	4598956	112	113	<0.5	6.01	6	480	4.2	<2	0.02	<0.5	6	17	668	2.9	30	3.73	80	10	0.48
DDH M7	144361	4598957	113	114	<0.5	5.86	8	450	4	<2	0.01	<0.5	8	14	1090	2.3	30	3.61	80	10	0.48
DDH M7	144361	4598958	114	115	<0.5	6.5	5	700	4.3	2	0.01	<0.5	2	19	223	2.46	30	3.98	80	20	0.53
DDH M7	144361	4598959	115	116	0.7	5.19	<5	670	3.2	<2	0.03	<0.5	5	11	234	2.13	20	3.3	80	10	0.37
DDH M7	144361	4598960	116	117	0.6	5.02	7	2140	1.9	<2	0.01	<0.5	3	10	196	1.84	10	5.08	70	10	0.17
DDH M7	144361	4598961	117	118	0.5	5.3	5	1120	2.4	<2	0.01	<0.5	6	9	215	2	20	4.82	70	10	0.25
DDH M7	144361	4598962	118	119	0.8	5.95	5	1000	3.3	<2	0.01	<0.5	7	16	236	2.16	20	4.83	90	10	0.36
DDH M7	144361	4598963	119	120	0.6	5.91	8	570	3.7	<2	0.01	<0.5	8	10	242	2.42	30	4.29	70	10	0.43
DDH M7	144361	4598964	120	121	0.5	5.92	7	680	3.6	<2	0.01	<0.5	8	15	309	2.79	30	4.7	90	10	0.37
DDH M7	144361	4598965	121	122	0.6	5.98	6	890	3.1	<2	0.01	<0.5	7	10	280	2.03	30	5.26	90	10	0.32
DDH M7	144361	4598966	122	123	0.5	4.99	6	770	3.9	<2	0.01	<0.5	11	14	621	3.89	20	3.34	80	10	0.28
DDH M7	144361	4598967	123	124	0.9	6.05	6	1260	4.3	<2	0.01	<0.5	9	21	567	3.7	30	3.86	70	10	0.41
DDH M7	144361	4598968	124	125	0.8	5.15	7	630	2.5	<2	0.01	<0.5	9	11	466	2.56	20	5.2	70	10	0.19
DDH M7	144361	4598969	125	126	0.5	5.13	7	590	2.9	<2	0.01	<0.5	6	13	618	3.07	20	4.39	60	10	0.26
DDH M7	144361	4598970	126	127	0.7	6.03	<5	530	3.8	2	0.01	<0.5	5	18	136	2.3	30	3.74	80	10	0.47
DDH M7	144361	4598971	127	128	0.9	6.58	<5	380	4.6	3	0.01	<0.5	8	26	324	3.27	30	3.95	90	20	0.55
DDH M7	144361	4598972	128	129	0.9	6.42	<5	290	4.8	<2	0.02	<0.5	11	20	339	3.94	30	3.89	100	30	0.59
DDH M7	144361	4598973	129	130	1.2	6.45	<5	290	4.6	2	0.02	<0.5	9	19	228	2.86	30	3.89	90	20	0.57
DDH M7	144361	4598974	130	131	0.7	6.57	<5	280	4.7	2	0.04	<0.5	11	16	289	3.35	30	3.93	90	30	0.69

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Appendix B: Table C – Complete Assay Results

Hole _ID	DEM Drillhole No	Sample_ID	mFrom	mTo	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	K %	La ppm	Li ppm	Mg %
DDH M7	144361	4598975	131	132	<0.5	7.41	<5	260	5.2	<2	0.34	<0.5	47	47	643	9.59	30	3.94	40	60	2.53
DDH M7	144361	4598976	132	133	<0.5	7.42	<5	220	4.4	<2	0.42	<0.5	66	43	1480	10.55	30	2.58	20	80	3.89
DDH M7	144361	4598977	133	134	<0.5	6.93	<5	260	4.7	2	0.32	<0.5	34	52	132	8.26	30	3.5	40	50	1.98
DDH M7	144361	4598978	134	135	<0.5	7.19	<5	320	5.3	<2	0.13	<0.5	20	24	274	5.06	30	4.29	80	30	1.01
DDH M7	144361	4598979	135	136	<0.5	6.4	<5	450	4.3	<2	0.06	<0.5	10	18	1375	2.72	30	3.81	80	20	0.66
DDH M7	144361	4598980	136	137	1.1	5.73	10	580	3.6	<2	0.1	<0.5	19	21	2160	3.9	30	3.49	70	20	0.78
DDH M7	144361	4598981	137	138	1.7	6.13	17	630	3.6	<2	0.05	<0.5	13	16	2960	2.58	30	3.64	80	20	0.48
DDH M7	144361	4598982	138	139	1.6	6.99	16	390	3.4	<2	0.25	<0.5	35	9	1840	6.83	50	4.16	70	50	2.19
DDH M7	144361	4598983	139	140	0.8	7.5	<5	350	4.5	<2	0.19	<0.5	27	16	1080	5.29	40	4.6	80	40	1.44
DDH M7	144361	4598984	140	141	<0.5	6.27	<5	270	4	<2	0.03	<0.5	8	13	393	2.81	30	3.75	80	30	0.59
DDH M7	144361	4598985	141	142	1.1	6.37	<5	270	4	<2	0.13	<0.5	15	21	1375	4.19	30	3.83	70	30	0.96
DDH M7	144361	4598986	142	143	0.5	7.31	<5	190	3.6	<2	0.49	0.5	60	11	763	10.55	30	2.53	30	70	3.64
DDH M7	144361	4598987	143	144	0.6	6.94	<5	190	3.9	2	0.45	<0.5	69	25	1450	11.2	30	2.39	30	70	3.39
DDH M7	144361	4598988	144	145	<0.5	6.83	<5	310	4.3	2	0.25	<0.5	34	55	443	8.4	30	3.36	60	50	1.85
DDH M7	144361	4598989	145	146	0.5	7.07	<5	410	3.8	<2	0.37	<0.5	47	54	198	12.55	30	3.25	30	60	2.51
DDH M7	144361	4598990	146	147	5	7.14	<5	590	3.4	<2	0.46	<0.5	50	38	2560	12.8	30	2.86	20	70	3.24
DDH M7	144361	4598991	147	148	33.2	6.24	<5	660	2.9	2	0.49	<0.5	45	40	16050	11.6	40	2.34	20	60	2.68
DDH M7	144361	4598992	148	149	26.6	7	<5	750	3.3	<2	0.56	0.5	45	37	12400	9.84	30	2.86	20	70	2.96
DDH M7	144361	4598993	149	150	56.8	7.51	<5	850	3.3	<2	0.49	<0.5	25	39	26400	6.66	40	3.69	60	60	2.01
DDH M7	144361	4598994	150	151	63.2	5.1	<5	570	2.4	<2	0.02	<0.5	3	17	28000	1.78	30	2.98	70	20	0.4
DDH M7	144361	4598995	151	152	51.5	4.84	<5	1050	2.4	<2	0.04	<0.5	4	27	20400	2.2	20	2.83	70	20	0.37
DDH M7	144361	4598996	152	153	15.7	5.84	<5	800	2.7	<2	0.16	<0.5	4	22	7410	2.65	30	3.29	90	20	0.45
DDH M7	144361	4598997	153	154	24.5	5.24	<5	610	2.1	4	1.44	<0.5	3	15	12350	1.88	20	2.64	70	10	0.38
DDH M7	144361	4598998	154	155	36.5	5.9	<5	740	2.4	2	0.25	<0.5	3	20	17400	2.78	30	3.18	80	20	0.42
DDH M7	144361	4598999	155	156	2	5.79	<5	520	2.6	<2	0.07	<0.5	3	18	7670	2.1	30	3.34	90	20	0.46
DDH M7	144361	4599000	156	157	1	6.56	6	560	3.1	4	0.41	<0.5	3	15	2940	2.37	30	3.89	100	30	0.57
DDH M7	144361	4599039	157	158	0.8	6.01	10	530	2.6	<2	0.89	<0.5	5	13	1705	2.08	30	3.29	90	20	0.48
DDH M7	144361	4599040	158	159	0.7	6.9	11	580	2.9	2	0.83	<0.5	3	16	1245	2.12	40	3.65	100	20	0.53
DDH M7	144361	4599041	159	160	0.7	5.82	18	430	2.3	<2	1.21	<0.5	5	12	1580	1.78	20	2.71	80	10	0.42
DDH M7	144361	4599042	160	161	1	6.35	<5	440	2.8	<2	1.06	<0.5	4	19	2510	2.12	30	3.13	90	20	0.49
DDH M7	144361	4599043	161	162	0.6	5.4	<5	490	2.4	<2	0.56	<0.5	4	13	1365	2.11	30	2.68	80	20	0.43

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Appendix B: Table C – Complete Assay Results

Hole _ID	DEM Drillhole No	Sample_ID	mFrom	mTo	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	K %	La ppm	Li ppm	Mg %
DDH M7	144361	4599044	162	163	0.7	5.14	<5	410	2.4	<2	0.18	<0.5	10	21	1565	3.12	20	2.7	80	20	0.61
DDH M7	144361	4599045	163	164	1.8	6.85	<5	430	4.2	<2	0.08	<0.5	9	30	1455	3.58	30	4	80	30	0.75
DDH M7	144361	4599046	164	165	<0.5	7.22	<5	450	4.7	<2	0.24	<0.5	11	38	109	5.51	30	4.24	90	30	0.95
DDH M7	144361	4599047	165	166	<0.5	7.32	<5	400	4.3	<2	1.57	<0.5	35	44	86	7.95	30	3.94	60	60	2.46
DDH M7	144361	4599048	166	167	0.5	6.77	<5	190	2.4	<2	1.04	<0.5	52	45	355	11.15	20	1.68	20	70	4.02
DDH M7	144361	4599049	167	168	<0.5	6.68	5	260	2.2	<2	1.62	<0.5	50	40	439	9.9	20	1.54	20	70	3.63
DDH M7	144361	4599050	168	169	<0.5	6.6	<5	110	1.7	<2	3.32	<0.5	47	39	200	10.05	20	0.91	20	60	3.59
DDH M7	144361	4599051	169	170	<0.5	6.71	<5	90	1.7	<2	3.34	<0.5	44	40	283	10.3	30	0.82	20	60	3.34
DDH M7	144361	4599052	170	171	0.6	6.52	<5	170	1.9	<2	3.99	<0.5	47	40	547	9.86	20	0.98	20	70	3.61
DDH M7	144361	4599053	171	172	0.6	6.49	<5	220	1.8	<2	3.21	<0.5	49	38	240	9.96	20	0.89	20	60	3.54
DDH M7	144361	4599054	172	173	<0.5	6.42	<5	220	1.9	<2	4	<0.5	50	21	107	9.51	30	1.3	20	60	3.8
DDH M7	144361	4599055	173	174	<0.5	6.38	<5	100	1.6	<2	3.92	<0.5	44	31	68	9.37	20	0.79	20	50	3.3
DDH M7	144361	4599056	174	175	<0.5	6.21	<5	110	2.2	<2	4.26	<0.5	40	39	571	9.51	20	0.91	20	50	2.92
DDH M7	144361	4599057	175	176	<0.5	6.42	<5	80	1.9	<2	3.91	<0.5	44	38	291	9.79	20	0.67	20	60	3.36
DDH M7	144361	4599058	176	177	<0.5	6.79	<5	90	1.9	<2	3.45	<0.5	48	40	107	9.92	30	0.92	30	70	3.97
DDH M7	144361	4599059	177	178	<0.5	6.51	<5	100	2	<2	2.95	<0.5	45	38	54	9.63	20	0.8	20	70	4.02
DDH M7	144361	4599060	178	179	<0.5	6.38	<5	70	1.7	<2	3.49	<0.5	45	37	22	9.45	20	0.69	20	60	3.79
DDH M7	144361	4599061	179	180	<0.5	6.67	<5	80	1.9	2	3.63	<0.5	45	40	117	9.78	20	0.79	20	60	3.61
DDH M7	144361	4599062	180	181	<0.5	6.58	<5	60	2	<2	3.5	<0.5	44	41	16	10	20	0.6	20	70	3.88
DDH M7	144361	4599063	181	182	<0.5	6.46	<5	70	2.1	<2	3.57	<0.5	42	39	11	9.72	20	0.71	20	70	3.8
DDH M7	144361	4599064	182	183	<0.5	6.43	<5	120	2.8	<2	4.19	<0.5	48	42	217	9.29	20	1.46	20	60	3.63
DDH M7	144361	4599065	183	184	<0.5	6.71	<5	170	2.7	<2	3.48	<0.5	43	44	133	9.53	20	1.66	20	60	3.09
DDH M7	144361	4599066	184	185	<0.5	6.15	<5	130	1.5	4	4.28	<0.5	51	33	101	9.69	20	1.22	20	70	3.43
DDH M7	144361	4599067	185	186	0.8	6.97	<5	150	1.8	<2	1.58	<0.5	58	30	324	10.6	20	1.46	20	90	4.92
DDH M7	144361	4599068	186	187	<0.5	6.59	<5	230	2	<2	2.87	<0.5	51	28	128	9.56	20	1.68	20	80	4.58
DDH M7	144361	4599069	187	188	<0.5	6.57	<5	180	1.7	<2	2.98	<0.5	52	28	213	9.31	20	1.28	20	80	4.53
DDH M7	144361	4599070	188	189	<0.5	6.25	<5	200	1.6	4	3.22	<0.5	46	27	184	9.23	20	1.28	20	70	3.75
DDH M7	144361	4599071	189	190	<0.5	6.39	<5	210	1.6	<2	3.08	<0.5	47	28	94	9.88	20	1.21	20	70	4.08
DDH M7	144361	4599072	190	191	<0.5	6.07	<5	180	1.4	<2	2.21	<0.5	47	27	378	8.69	20	1.01	20	80	5.19
DDH M7	144361	4599073	191	192	9.6	7.06	<5	300	2	<2	1.2	<0.5	54	72	9200	10.3	20	1.81	20	90	5.22
DDH M7	144361	4599074	192	193	22.7	5.63	<5	450	1.8	<2	2.62	<0.5	39	129	19550	7.43	20	2.1	10	60	2.87

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Appendix B: Table C – Complete Assay Results

Hole _ID	DEM Drillhole No	Sample_ID	mFrom	mTo	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	K %	La ppm	Li ppm	Mg %
DDH M7	144361	4599075	193	194	26.3	5.37	<5	480	1.7	5	2.83	<0.5	39	89	24400	7.82	20	1.83	10	60	2.73
DDH M7	144361	4599076	194	195	10.9	7.22	<5	200	1.3	7	1.88	<0.5	56	59	10350	10.7	20	1.19	20	90	4.78
DDH M7	144361	4599077	195	196	6.6	7.6	5	370	1.6	6	2.05	<0.5	55	50	6830	9.8	30	1.82	20	80	4.45
DDH M7	144361	4599078	196	197	2.6	6.2	5	260	1.3	4	3.99	<0.5	46	41	2440	8.87	20	1.33	10	70	3.44
DDH M7	144361	4599079	197	198	3.4	6	5	480	1.4	7	5.68	<0.5	42	41	2640	8.93	20	1.41	20	60	3.04
DDH M7	144361	4599080	198	199	0.5	6.52	5	890	2.1	8	3.29	<0.5	46	34	139	9.76	20	1.71	20	70	3.53
DDH M7	144361	4599081	199	200	<0.5	6.38	6	820	2.4	9	2.93	<0.5	45	32	88	9.75	20	2.35	20	70	3.66
DDH M7	144361	4599082	200	201	<0.5	6.35	<5	760	2.6	8	3.1	<0.5	48	33	19	10.05	20	2.81	20	80	4.05
DDH M7	144361	4599083	201	202	<0.5	5.31	7	720	2.2	8	5.02	<0.5	33	27	135	9.28	20	2.3	20	50	2.51
DDH M7	144361	4599084	202	203	<0.5	6.03	7	500	2.1	7	4.24	<0.5	40	29	120	9.33	20	2.2	20	60	3.09
DDH M7	144361	4599085	203	204	0.5	6.19	5	470	2.1	9	2.78	<0.5	49	25	75	9.52	20	2.33	20	80	4.09
DDH M7	144361	4599086	204	205	0.7	4.68	6	220	1.1	8	3.81	<0.5	37	18	272	9.49	20	1.34	20	60	3.28
DDH M7	144361	4599087	205	206	<0.5	6.42	6	220	1.6	10	1.74	<0.5	50	24	18	9.46	20	1.8	20	80	4.83
DDH M7	144361	4599088	206	207	0.5	6.15	6	310	1.6	9	2.01	<0.5	46	23	80	9.68	20	1.66	20	80	4.5
DDH M7	144361	4599089	207	208	<0.5	6.33	6	260	1.8	10	1.17	<0.5	49	30	11	9.67	30	1.74	30	90	5.09
DDH M7	144361	4599090	208	209	<0.5	5.61	5	260	1.5	13	2.4	<0.5	43	27	11	9.71	20	1.45	20	70	4.37
DDH M7	144361	4599091	209	210	<0.5	6.61	6	270	1.7	11	1.24	<0.5	55	21	10	10.7	30	1.67	20	100	5.83
DDH M7	144361	4599092	210	211	0.5	6.02	9	200	1.5	13	1.71	<0.5	49	22	8	10.05	20	1.49	20	80	5.3
DDH M7	144361	4599093	211	212	<0.5	5.75	6	290	1.7	6	3.43	<0.5	43	21	38	9.21	20	1.58	20	70	4.41
DDH M7	144361	4599094	212	213	<0.5	6.31	6	190	1.5	14	1.84	<0.5	55	19	10	10.95	20	1.35	20	90	6
DDH M7	144361	4599095	213	214	<0.5	6.66	9	340	1.9	15	1.51	<0.5	59	23	13	11.15	20	1.81	20	100	6.4
DDH M7	144361	4599096	214	215	<0.5	6.37	8	280	2	11	2.07	<0.5	50	24	15	10.15	20	2.09	20	90	5.08
DDH M7	144361	4599097	215	216	<0.5	4.83	6	180	1.3	10	1.21	<0.5	41	22	13	8.72	20	0.93	20	70	3.93
DDH M7	144361	4599098	216	217	<0.5	4.87	6	190	1.3	9	2.44	<0.5	36	17	5	9.32	20	0.98	20	60	3.88
DDH M7	144361	4599099	217	218	<0.5	5.92	6	270	1.7	10	1.83	<0.5	51	20	4	11.3	20	1.27	20	90	5.6
DDH M7	144361	4599100	218	219	<0.5	5.2	5	170	1.4	11	3.32	<0.5	40	16	37	10.05	20	1.24	20	70	4.1
DDH M7	144361	4599101	219	220	<0.5	6.71	8	180	1.5	13	1.93	<0.5	54	22	7	10.6	20	1.39	20	90	5.53
DDH M7	144361	4599102	220	221	<0.5	6.16	7	200	1.5	11	1.93	<0.5	54	20	10	11.9	20	1.22	20	90	5.52
DDH M7	144361	4599103	221	222	<0.5	5.34	5	150	1.4	5	2.53	<0.5	47	17	3	10.8	20	1.19	20	90	5.1
DDH M7	144361	4599104	222	223	<0.5	5.31	6	140	1.2	13	2.58	<0.5	46	22	7	8.99	20	1.04	20	80	4.4
DDH M7	144361	4599105	223	224	<0.5	6.12	6	140	1.5	19	1.62	<0.5	51	22	3	10.5	20	1.15	20	90	5.51

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Appendix B: Table C – Complete Assay Results

Hole _ID	DEM Drillhole No	Sample_ID	mFrom	mTo	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	K %	La ppm	Li ppm	Mg %
DDH M7	144361	4599106	224	225	<0.5	6.13	9	100	1.3	18	1.36	<0.5	50	20	2	10.6	20	0.81	20	80	5.44
DDH M7	144361	4599107	225	226	<0.5	5.74	7	90	1.2	14	1.99	<0.5	49	21	9	9.83	20	0.72	20	80	5.38
DDH M7	144361	4599108	226	227	<0.5	5.76	6	110	1.3	16	1.91	<0.5	45	20	2	9.65	20	0.75	20	70	5.09
DDH M7	144361	4599109	227	228	<0.5	5.6	8	110	1.2	12	2.97	<0.5	43	19	4	9.38	20	0.77	20	60	4.43
DDH M7	144361	4599110	228	229	<0.5	6.8	7	190	1.4	18	2.3	<0.5	48	21	13	9.04	30	0.92	20	70	4.89
DDH M7	144361	4599111	240	241	<0.5	5.75	<5	130	1.8	13	2.77	<0.5	51	20	7	9.85	20	1.48	20	90	5.47
DDH M7	144361	4599112	241	242	<0.5	5.98	7	250	2.1	6	3.36	<0.5	53	24	12	10.95	20	2.24	30	100	5.14
DDH M7	144361	4599113	242	243	<0.5	6.29	7	240	1.9	7	2.69	<0.5	53	24	34	10.8	20	2.52	20	90	4.73

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Appendix B: Table C – Complete Assay Results

Hole _ID	DEM Drillhole No	Sample_ID	mFrom	mTo	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
DDH M7	144361	4598851	5	6	73	1	0.15	2	140	6	0.67	<5	3	30	<20	0.11	<10	<10	25	<10	23
DDH M7	144361	4598852	6	7	65	1	0.13	1	80	5	0.46	<5	3	17	20	0.1	<10	<10	20	<10	22
DDH M7	144361	4598853	7	8	64	<1	0.15	1	90	5	0.53	<5	4	18	<20	0.11	<10	<10	18	<10	25
DDH M7	144361	4598854	8	9	61	1	0.13	1	150	5	0.32	<5	4	28	20	0.11	<10	<10	23	<10	28
DDH M7	144361	4598855	9	10	69	1	0.08	2	140	6	0.03	<5	4	15	20	0.11	<10	<10	14	<10	26
DDH M7	144361	4598856	10	11	54	2	0.13	1	240	5	0.25	<5	4	35	20	0.12	<10	<10	16	<10	21
DDH M7	144361	4598857	11	12	57	<1	0.09	1	130	6	0.05	<5	4	14	20	0.13	<10	<10	18	<10	22
DDH M7	144361	4598858	12	13	55	2	0.17	1	220	9	0.42	<5	4	27	20	0.12	<10	<10	18	<10	28
DDH M7	144361	4598859	13	14	51	1	0.13	1	150	8	0.29	<5	4	21	<20	0.12	<10	<10	15	<10	27
DDH M7	144361	4598860	14	15	54	2	0.1	3	160	5	0.17	<5	5	17	20	0.16	<10	<10	38	<10	25
DDH M7	144361	4598861	15	16	41	2	1.13	40	2640	14	3.79	<5	31	247	20	1.96	<10	<10	257	<10	12
DDH M7	144361	4598862	16	17	45	1	0.77	24	4420	12	2.62	<5	38	361	20	1.54	<10	<10	323	<10	18
DDH M7	144361	4598863	17	18	40	2	0.47	23	2020	12	1.61	<5	15	291	20	0.73	<10	<10	136	<10	13
DDH M7	144361	4598864	18	19	50	1	0.38	7	570	17	0.99	<5	13	41	20	0.64	<10	<10	95	<10	14
DDH M7	144361	4598865	19	20	46	3	0.27	3	640	13	0.65	<5	9	33	20	0.39	<10	<10	72	<10	14
DDH M7	144361	4598866	20	21	56	6	0.3	4	740	15	0.7	<5	10	38	20	0.46	<10	<10	72	<10	17
DDH M7	144361	4598867	21	22	48	5	0.29	4	640	13	0.64	<5	11	53	20	0.53	<10	<10	74	<10	17
DDH M7	144361	4598868	22	23	48	2	0.15	6	470	14	0.24	<5	12	34	<20	0.52	<10	<10	102	<10	15
DDH M7	144361	4598869	23	24	53	4	0.28	8	790	14	0.58	<5	21	63	<20	1.05	<10	<10	203	<10	22
DDH M7	144361	4598870	24	25	65	3	0.29	6	1050	16	0.66	<5	18	80	30	0.93	<10	<10	173	<10	25
DDH M7	144361	4598871	25	26	56	2	0.12	4	370	15	0.22	<5	7	36	20	0.38	<10	<10	85	<10	13
DDH M7	144361	4598872	26	27	59	3	0.13	4	290	22	0.41	<5	6	31	<20	0.29	<10	<10	99	<10	14
DDH M7	144361	4598873	27	28	52	1	0.11	3	220	12	0.28	<5	5	15	<20	0.19	<10	<10	73	<10	12
DDH M7	144361	4598874	28	29	64	13	0.13	6	250	18	0.25	<5	11	26	20	0.41	<10	<10	107	<10	20
DDH M7	144361	4598875	29	30	58	9	0.09	6	400	13	0.19	<5	8	24	20	0.23	<10	<10	102	<10	17
DDH M7	144361	4598876	30	31	51	4	0.08	5	220	12	0.05	<5	6	14	20	0.26	<10	<10	90	<10	17
DDH M7	144361	4598877	31	32	63	1	0.07	4	220	23	0.19	<5	5	18	20	0.26	<10	<10	75	<10	20
DDH M7	144361	4598878	32	33	64	11	0.08	3	170	34	0.15	<5	3	13	<20	0.14	<10	<10	96	<10	19
DDH M7	144361	4598879	33	34	62	7	0.08	4	170	24	0.24	<5	6	13	20	0.26	<10	<10	104	<10	18
DDH M7	144361	4598880	34	35	55	8	0.07	8	210	28	0.09	<5	3	11	20	0.15	<10	<10	102	<10	21
DDH M7	144361	4598881	35	36	54	7	0.06	4	310	14	0.06	<5	4	11	<20	0.15	<10	<10	98	<10	20

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Appendix B: Table C – Complete Assay Results

Hole _ID	DEM Drillhole No	Sample_ID	mFrom	mTo	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
DDH M7	144361	4598882	36	37	52	2	0.06	7	250	16	0.09	<5	6	14	<20	0.29	<10	<10	88	<10	24
DDH M7	144361	4598883	37	38	56	2	0.13	4	340	18	0.67	<5	7	45	<20	0.42	<10	<10	96	<10	15
DDH M7	144361	4598884	38	39	54	1	0.14	7	500	11	0.75	<5	7	52	20	0.34	<10	<10	78	<10	22
DDH M7	144361	4598885	39	40	69	5	0.11	14	710	14	0.43	<5	12	50	20	0.45	<10	<10	119	<10	40
DDH M7	144361	4598886	40	41	64	4	0.14	19	1180	17	0.25	<5	25	91	30	0.97	<10	<10	191	<10	25
DDH M7	144361	4598887	41	42	62	9	0.15	14	820	17	0.15	<5	15	69	30	0.52	<10	<10	143	<10	26
DDH M7	144361	4598888	42	43	53	4	0.13	6	360	10	0.41	<5	6	31	20	0.27	<10	<10	112	<10	16
DDH M7	144361	4598889	43	44	47	6	0.09	4	410	11	0.12	<5	4	23	20	0.19	<10	<10	102	<10	16
DDH M7	144361	4598890	44	45	64	5	0.13	9	640	13	0.35	<5	9	65	30	0.49	<10	<10	125	<10	22
DDH M7	144361	4598891	45	46	62	2	0.13	9	530	13	0.19	<5	10	54	30	0.55	<10	<10	128	<10	23
DDH M7	144361	4598892	46	47	69	2	0.12	8	540	11	0.21	<5	9	65	20	0.59	<10	<10	130	<10	20
DDH M7	144361	4598893	47	48	58	4	0.09	7	320	19	0.25	<5	5	34	<20	0.3	<10	<10	100	<10	16
DDH M7	144361	4598894	48	49	66	5	0.08	3	210	14	0.19	<5	4	26	20	0.17	<10	<10	107	<10	15
DDH M7	144361	4598895	49	50	60	3	0.08	5	180	9	0.05	<5	5	19	20	0.2	<10	<10	128	<10	20
DDH M7	144361	4598896	50	51	49	2	0.08	3	170	8	0.28	<5	4	35	<20	0.18	<10	<10	98	<10	22
DDH M7	144361	4598897	51	52	58	5	0.05	4	160	7	0.28	<5	3	21	<20	0.12	<10	<10	78	<10	19
DDH M7	144361	4598898	52	53	61	4	0.12	5	350	12	1.42	<5	4	391	<20	0.14	<10	<10	79	<10	21
DDH M7	144361	4598899	53	54	60	44	0.06	4	160	7	0.13	<5	5	13	<20	0.16	<10	<10	119	<10	19
DDH M7	144361	4598900	54	55	71	8	0.06	5	210	25	0.18	<5	5	14	<20	0.22	<10	<10	122	<10	21
DDH M7	144361	4598901	55	56	58	17	0.09	4	230	43	0.33	<5	5	15	20	0.22	<10	<10	100	<10	28
DDH M7	144361	4598902	56	57	63	17	0.07	4	190	11	0.22	<5	5	13	<20	0.2	<10	<10	90	<10	22
DDH M7	144361	4598903	57	58	59	1	0.05	3	140	8	0.12	<5	5	9	20	0.19	<10	<10	56	<10	17
DDH M7	144361	4598904	58	59	46	1	0.05	1	110	8	0.04	<5	3	7	<20	0.11	<10	<10	37	<10	13
DDH M7	144361	4598905	59	60	56	1	0.06	4	180	9	0.02	<5	5	10	20	0.15	<10	<10	40	<10	20
DDH M7	144361	4598906	60	61	53	3	0.05	4	180	9	0.04	<5	5	13	20	0.13	<10	<10	54	<10	18
DDH M7	144361	4598907	61	62	66	4	0.06	3	170	12	0.03	<5	5	17	20	0.14	<10	<10	40	<10	19
DDH M7	144361	4598908	62	63	60	3	0.06	2	140	14	0.02	<5	5	14	<20	0.18	<10	<10	46	<10	21
DDH M7	144361	4598909	63	64	60	5	0.06	3	190	19	0.04	<5	3	28	<20	0.15	<10	<10	53	<10	27
DDH M7	144361	4598910	64	65	55	18	0.07	4	210	19	0.02	<5	4	22	20	0.17	<10	<10	49	<10	24
DDH M7	144361	4598911	65	66	52	1	0.07	4	230	8	0.05	<5	6	34	<20	0.32	<10	<10	61	<10	19
DDH M7	144361	4598912	66	67	69	6	0.07	4	270	7	0.02	<5	6	46	20	0.18	<10	<10	100	<10	18

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Appendix B: Table C – Complete Assay Results

Hole _ID	DEM Drillhole No	Sample_ID	mFrom	mTo	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
DDH M7	144361	4598913	67	68	63	7	0.08	3	230	9	0.02	<5	9	33	20	0.25	<10	<10	93	<10	17
DDH M7	144361	4598914	68	69	97	4	0.14	8	390	10	0.12	<5	11	65	20	0.35	<10	<10	95	<10	33
DDH M7	144361	4598915	69	70	146	3	0.14	16	730	14	0.33	<5	11	71	20	0.33	<10	<10	139	<10	58
DDH M7	144361	4598916	70	71	392	2	0.1	17	670	13	0.09	<5	14	75	20	0.48	<10	<10	166	<10	95
DDH M7	144361	4598917	71	72	404	1	0.12	34	1100	19	0.53	<5	20	48	<20	0.84	<10	<10	249	<10	183
DDH M7	144361	4598918	72	73	668	1	0.13	72	1430	12	0.22	<5	30	133	<20	1.01	<10	<10	323	<10	221
DDH M7	144361	4598919	73	74	786	1	0.11	89	990	18	0.04	<5	32	242	<20	0.99	<10	<10	397	<10	273
DDH M7	144361	4598920	74	75	1805	1	0.09	82	1230	13	0.02	<5	30	181	<20	0.9	<10	<10	387	<10	290
DDH M7	144361	4598921	75	76	2770	2	0.1	26	590	10	0.02	<5	14	157	<20	0.38	<10	<10	146	<10	95
DDH M7	144361	4598922	76	77	120	2	0.09	4	300	9	0.01	<5	6	107	<20	0.15	<10	<10	55	<10	23
DDH M7	144361	4598923	77	78	585	1	0.09	3	220	8	0.01	<5	7	69	20	0.19	<10	<10	45	<10	19
DDH M7	144361	4598924	78	79	213	1	0.1	5	380	10	0.02	<5	5	123	20	0.15	<10	<10	30	<10	29
DDH M7	144361	4598925	79	80	791	2	0.09	12	600	11	0.02	<5	6	42	20	0.12	<10	<10	63	<10	67
DDH M7	144361	4598926	80	80.9	6260	16	0.08	44	1750	12	0.04	<5	11	23	20	0.1	<10	30	88	<10	117
DDH M7	144361	4598927	82.6	83	257	1	0.07	8	270	11	0.25	<5	6	143	<20	0.16	<10	<10	62	<10	44
DDH M7	144361	4598928	83	84	335	1	0.07	8	270	9	0.28	<5	6	158	<20	0.13	<10	<10	53	<10	69
DDH M7	144361	4598929	84	85	130	1	0.08	5	310	18	0.01	<5	4	16	20	0.1	<10	<10	68	<10	30
DDH M7	144361	4598930	85	85.88	247	2	0.08	5	330	11	0.01	<5	4	14	20	0.11	<10	<10	63	<10	29
DDH M7	144361	4598931	87.1	88	700	3	0.07	92	1240	12	0.01	<5	19	20	<20	0.33	<10	<10	274	<10	244
DDH M7	144361	4598932	88	89	736	3	0.07	90	640	13	0.02	<5	30	34	<20	0.73	<10	<10	328	<10	243
DDH M7	144361	4598933	89	90	372	2	0.08	67	1140	14	0.22	<5	30	281	<20	1.11	<10	<10	311	<10	232
DDH M7	144361	4598934	90	91	119	2	0.09	16	700	10	0.33	<5	18	197	20	0.61	<10	<10	185	<10	106
DDH M7	144361	4598935	91	92	69	2	0.07	5	180	6	0.03	<5	5	27	<20	0.12	<10	<10	75	<10	53
DDH M7	144361	4598936	92	93	65	1	0.07	5	130	7	0.13	<5	6	20	<20	0.17	<10	<10	76	<10	45
DDH M7	144361	4598937	93	94	57	2	0.1	7	220	11	0.38	<5	9	76	<20	0.24	<10	<10	103	<10	32
DDH M7	144361	4598938	94	95	112	2	0.08	19	400	8	0.18	<5	6	31	20	0.16	<10	<10	85	<10	127
DDH M7	144361	4598939	95	96	62	2	0.07	13	350	9	0.49	<5	8	67	20	0.25	<10	<10	83	<10	82
DDH M7	144361	4598940	96	97	60	1	0.08	8	270	8	0.44	<5	9	54	20	0.19	<10	<10	96	<10	37
DDH M7	144361	4598941	97	98	59	2	0.08	12	230	11	0.28	<5	7	36	20	0.2	<10	<10	64	<10	50
DDH M7	144361	4598942	98	99	62	2	0.07	10	200	10	0.93	<5	5	28	20	0.19	<10	<10	75	<10	52
DDH M7	144361	4598943	99	100	93	1	0.07	10	230	8	0.09	<5	9	50	20	0.27	<10	<10	68	<10	72

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Appendix B: Table C – Complete Assay Results

Hole _ID	DEM Drillhole No	Sample_ID	mFrom	mTo	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
DDH M7	144361	4598944	100	101	62	2	0.06	8	250	8	0.25	<5	7	44	20	0.22	<10	<10	84	<10	119
DDH M7	144361	4598945	101	102	69	1	0.06	9	230	10	0.02	<5	6	28	20	0.2	<10	<10	73	<10	186
DDH M7	144361	4598946	102	103	58	1	0.06	8	180	8	0.03	<5	4	20	20	0.17	<10	<10	60	<10	226
DDH M7	144361	4598947	103	104	66	2	0.07	10	220	9	0.04	<5	5	15	20	0.23	<10	<10	79	<10	144
DDH M7	144361	4598948	104	105	70	2	0.09	13	210	7	0.5	<5	4	25	20	0.2	<10	<10	84	<10	82
DDH M7	144361	4598949	105	106	78	1	0.32	14	230	7	1.33	<5	3	26	20	0.17	<10	<10	57	<10	88
DDH M7	144361	4598950	106	107	82	1	0.43	13	210	8	0.4	<5	3	13	20	0.16	<10	<10	38	<10	118
DDH M7	144361	4598951	107	108	99	1	0.2	13	230	9	0.72	<5	4	13	20	0.19	<10	<10	43	<10	167
DDH M7	144361	4598952	108	109	227	1	0.11	15	230	10	0.83	<5	4	10	20	0.21	<10	<10	46	<10	138
DDH M7	144361	4598953	109	110	85	4	0.07	14	250	11	2.05	<5	5	12	20	0.22	<10	<10	52	<10	115
DDH M7	144361	4598954	110	111	88	1	0.44	9	170	7	0.52	<5	2	12	20	0.16	<10	<10	33	<10	132
DDH M7	144361	4598955	111	112	97	1	0.12	9	170	9	0.64	<5	3	11	20	0.18	<10	<10	34	<10	87
DDH M7	144361	4598956	112	113	88	1	0.06	11	210	7	0.54	<5	3	12	30	0.2	<10	<10	28	<10	72
DDH M7	144361	4598957	113	114	73	1	0.06	11	150	7	0.48	<5	3	10	20	0.17	<10	<10	28	<10	56
DDH M7	144361	4598958	114	115	81	1	0.06	7	200	5	0.04	<5	3	10	20	0.22	<10	<10	40	<10	62
DDH M7	144361	4598959	115	116	215	1	0.05	6	210	5	0.03	<5	2	9	20	0.15	<10	<10	29	<10	54
DDH M7	144361	4598960	116	117	117	1	0.08	6	220	9	0.01	<5	2	43	20	0.12	<10	<10	24	<10	42
DDH M7	144361	4598961	117	118	251	1	0.07	6	220	8	0.01	<5	2	18	20	0.12	<10	<10	29	<10	54
DDH M7	144361	4598962	118	119	328	1	0.07	7	260	7	0.01	<5	5	18	20	0.18	<10	<10	33	<10	69
DDH M7	144361	4598963	119	120	307	1	0.06	8	230	6	0.01	<5	4	9	20	0.15	<10	<10	36	<10	69
DDH M7	144361	4598964	120	121	244	1	0.06	10	350	7	0.01	<5	5	12	20	0.2	<10	<10	49	<10	67
DDH M7	144361	4598965	121	122	236	1	0.07	8	270	7	0.01	<5	4	16	30	0.14	<10	<10	39	<10	52
DDH M7	144361	4598966	122	123	224	1	0.05	18	370	5	0.01	<5	5	9	20	0.14	<10	<10	38	<10	80
DDH M7	144361	4598967	123	124	315	1	0.05	14	280	6	0.02	<5	6	9	20	0.21	<10	<10	45	<10	79
DDH M7	144361	4598968	124	125	250	1	0.07	10	300	9	0.01	<5	4	12	20	0.14	<10	<10	31	<10	58
DDH M7	144361	4598969	125	126	224	1	0.06	12	270	6	0.01	<5	4	10	20	0.14	<10	<10	30	<10	66
DDH M7	144361	4598970	126	127	129	1	0.05	10	180	4	<0.01	<5	7	7	30	0.25	<10	<10	46	<10	53
DDH M7	144361	4598971	127	128	184	1	0.06	13	270	5	<0.01	<5	9	9	20	0.35	<10	<10	53	<10	66
DDH M7	144361	4598972	128	129	175	1	0.07	14	290	5	0.01	<5	9	10	30	0.27	<10	<10	65	<10	72
DDH M7	144361	4598973	129	130	163	1	0.07	13	230	7	<0.01	<5	8	9	20	0.27	<10	<10	69	<10	57
DDH M7	144361	4598974	130	131	111	1	0.08	16	320	6	<0.01	<5	6	12	20	0.24	<10	<10	54	<10	75

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Appendix B: Table C – Complete Assay Results

Hole _ID	DEM Drillhole No	Sample_ID	mFrom	mTo	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
DDH M7	144361	4598975	131	132	846	<1	0.08	73	1720	4	0.01	<5	26	18	<20	0.7	<10	<10	292	<10	290
DDH M7	144361	4598976	132	133	1500	<1	0.07	93	2080	3	0.01	<5	33	19	<20	0.7	<10	<10	390	<10	371
DDH M7	144361	4598977	133	134	609	<1	0.09	54	1530	6	<0.01	<5	25	18	<20	0.45	<10	<10	90	<10	241
DDH M7	144361	4598978	134	135	291	1	0.1	26	710	5	<0.01	<5	12	16	20	0.33	<10	<10	110	<10	231
DDH M7	144361	4598979	135	136	100	<1	0.09	16	400	6	0.12	<5	6	12	20	0.27	<10	<10	53	<10	187
DDH M7	144361	4598980	136	137	203	1	0.07	26	550	10	0.39	<5	10	12	20	0.42	<10	<10	128	<10	148
DDH M7	144361	4598981	137	138	74	1	0.08	12	380	10	0.47	<5	6	13	20	0.26	<10	<10	79	<10	99
DDH M7	144361	4598982	138	139	597	3	0.07	25	1200	6	0.41	<5	19	12	20	0.8	10	<10	224	<10	254
DDH M7	144361	4598983	139	140	529	2	0.09	30	970	7	0.03	<5	16	13	20	0.66	<10	<10	160	<10	208
DDH M7	144361	4598984	140	141	99	4	0.08	11	230	3	0.01	<5	3	9	20	0.17	<10	<10	36	<10	57
DDH M7	144361	4598985	141	142	520	2	0.09	19	720	5	0.02	<5	11	11	<20	0.45	<10	<10	141	<10	88
DDH M7	144361	4598986	142	143	3030	3	0.07	42	2350	9	0.01	<5	33	15	<20	0.74	<10	<10	308	<10	279
DDH M7	144361	4598987	143	144	1135	<1	0.07	58	2150	9	0.02	<5	31	11	<20	0.52	<10	<10	324	<10	298
DDH M7	144361	4598988	144	145	618	<1	0.1	51	1180	4	0.01	<5	21	15	<20	0.35	<10	<10	138	<10	138
DDH M7	144361	4598989	145	146	1595	<1	0.09	60	1620	5	0.01	<5	29	14	<20	0.45	<10	<10	226	<10	161
DDH M7	144361	4598990	146	147	1580	1	0.07	61	2110	8	0.06	<5	32	12	<20	0.54	<10	<10	421	<10	196
DDH M7	144361	4598991	147	148	1390	3	0.07	59	2260	19	0.34	<5	27	16	<20	0.46	<10	<10	324	<10	172
DDH M7	144361	4598992	148	149	1560	1	0.08	51	2600	14	0.22	<5	32	14	<20	0.51	<10	<10	347	<10	174
DDH M7	144361	4598993	149	150	745	6	0.09	29	2400	17	0.66	<5	23	16	<20	0.48	<10	<10	277	<10	123
DDH M7	144361	4598994	150	151	100	3	0.07	5	190	12	0.74	<5	3	9	<20	0.19	<10	<10	165	<10	26
DDH M7	144361	4598995	151	152	104	1	0.07	5	210	6	0.33	<5	3	10	<20	0.18	<10	<10	142	<10	26
DDH M7	144361	4598996	152	153	174	1	0.37	6	150	4	0.34	<5	3	15	20	0.17	<10	<10	98	<10	34
DDH M7	144361	4598997	153	154	606	1	0.8	3	110	6	0.52	<5	2	45	20	0.14	<10	<10	79	<10	28
DDH M7	144361	4598998	154	155	193	1	0.47	4	320	7	0.6	<5	4	19	20	0.22	<10	<10	107	<10	30
DDH M7	144361	4598999	155	156	143	1	0.25	6	180	4	0.25	<5	3	11	20	0.16	<10	<10	92	<10	28
DDH M7	144361	4599000	156	157	364	1	0.21	7	140	5	0.21	<5	3	15	20	0.18	<10	<10	72	<10	35
DDH M7	144361	4599039	157	158	414	1	0.52	6	150	6	0.49	<5	3	24	20	0.16	<10	<10	61	<10	28
DDH M7	144361	4599040	158	159	384	1	0.69	6	150	8	0.33	<5	3	23	30	0.19	<10	<10	63	<10	31
DDH M7	144361	4599041	159	160	494	1	1.04	5	140	8	0.44	<5	2	26	20	0.15	<10	<10	47	<10	26
DDH M7	144361	4599042	160	161	460	1	0.84	5	130	16	0.29	<5	3	23	20	0.16	<10	<10	70	<10	32
DDH M7	144361	4599043	161	162	303	1	0.65	5	110	33	0.15	<5	2	17	20	0.13	<10	<10	66	<10	29

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Appendix B: Table C – Complete Assay Results

Hole _ID	DEM Drillhole No	Sample_ID	mFrom	mTo	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
DDH M7	144361	4599044	162	163	178	2	0.34	14	350	27	0.11	<5	6	13	20	0.24	<10	<10	113	<10	46
DDH M7	144361	4599045	163	164	177	1	0.11	16	300	6	0.04	<5	8	14	20	0.3	<10	<10	86	<10	42
DDH M7	144361	4599046	164	165	348	<1	0.11	19	410	8	<0.01	<5	13	18	20	0.39	<10	<10	85	<10	55
DDH M7	144361	4599047	165	166	1265	<1	0.09	47	1190	2	<0.01	<5	23	25	<20	0.55	<10	<10	239	<10	135
DDH M7	144361	4599048	166	167	1440	<1	0.52	60	2010	3	0.01	<5	32	19	<20	0.79	<10	<10	427	<10	197
DDH M7	144361	4599049	167	168	1725	<1	0.87	55	1880	4	0.01	<5	31	25	<20	0.61	<10	10	399	<10	165
DDH M7	144361	4599050	168	169	2030	<1	1.68	56	1890	5	<0.01	<5	31	50	<20	0.68	<10	<10	378	<10	154
DDH M7	144361	4599051	169	170	1935	<1	1.88	55	1820	5	0.01	<5	31	49	<20	0.64	<10	<10	365	<10	146
DDH M7	144361	4599052	170	171	2100	<1	1.3	55	1820	4	0.01	<5	31	43	<20	0.57	<10	<10	377	<10	148
DDH M7	144361	4599053	171	172	1985	1	1.4	56	1780	6	0.01	<5	30	37	<20	0.5	<10	<10	372	<10	152
DDH M7	144361	4599054	172	173	2320	1	0.74	45	1710	5	0.01	<5	31	49	<20	0.51	<10	<10	330	<10	162
DDH M7	144361	4599055	173	174	2130	<1	1.76	45	1690	4	0.02	<5	29	52	<20	0.63	<10	<10	330	<10	133
DDH M7	144361	4599056	174	175	1905	<1	1.74	49	1720	6	0.01	<5	30	57	<20	0.72	<10	<10	378	<10	118
DDH M7	144361	4599057	175	176	1920	<1	1.94	53	1760	4	0.01	<5	31	53	<20	0.66	<10	<10	365	<10	140
DDH M7	144361	4599058	176	177	1960	<1	1.56	56	1900	2	<0.01	<5	32	47	<20	0.67	<10	<10	381	<10	169
DDH M7	144361	4599059	177	178	1945	<1	1.46	54	1820	2	<0.01	<5	30	48	<20	0.65	<10	<10	350	<10	165
DDH M7	144361	4599060	178	179	1925	<1	1.68	52	1760	2	<0.01	<5	30	48	<20	0.66	<10	<10	367	<10	156
DDH M7	144361	4599061	179	180	1975	<1	1.96	55	1830	3	0.01	<5	31	57	<20	0.67	<10	<10	367	<10	150
DDH M7	144361	4599062	180	181	1840	<1	2.13	55	1830	4	<0.01	<5	31	50	<20	0.74	<10	<10	372	<10	151
DDH M7	144361	4599063	181	182	1865	<1	1.89	52	1770	3	<0.01	<5	30	49	<20	0.68	<10	<10	359	<10	148
DDH M7	144361	4599064	182	183	2310	<1	1.36	59	1810	5	0.02	<5	31	55	<20	0.7	<10	<10	372	<10	155
DDH M7	144361	4599065	183	184	1860	<1	1.58	52	1960	6	0.01	<5	31	50	<20	0.73	<10	<10	352	<10	148
DDH M7	144361	4599066	184	185	2340	<1	1.88	47	2200	4	0.01	<5	31	49	<20	0.71	<10	<10	296	<10	221
DDH M7	144361	4599067	185	186	1640	<1	1.76	54	1490	3	0.01	<5	37	30	<20	0.69	<10	<10	354	<10	318
DDH M7	144361	4599068	186	187	1880	<1	0.98	51	1360	4	0.01	<5	34	36	<20	0.6	<10	<10	331	<10	291
DDH M7	144361	4599069	187	188	2010	<1	1.34	51	1350	4	0.01	<5	34	40	<20	0.57	<10	<10	310	<10	291
DDH M7	144361	4599070	188	189	2180	<1	1.46	47	1290	5	0.01	<5	32	41	<20	0.61	<10	<10	319	<10	223
DDH M7	144361	4599071	189	190	1995	<1	1.5	51	1360	8	<0.01	<5	33	38	<20	0.64	<10	10	327	<10	298
DDH M7	144361	4599072	190	191	1775	<1	0.79	47	1270	6	0.01	<5	31	24	<20	0.5	<10	10	315	<10	357
DDH M7	144361	4599073	191	192	1390	<1	0.77	64	1260	10	0.25	<5	33	20	<20	0.64	<10	<10	364	<10	314
DDH M7	144361	4599074	192	193	1285	<1	0.66	63	580	12	0.55	<5	21	30	<20	0.42	<10	10	210	<10	178

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Appendix B: Table C – Complete Assay Results

Hole _ID	DEM Drillhole No	Sample_ID	mFrom	mTo	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
DDH M7	144361	4599075	193	194	1345	<1	0.76	55	640	15	0.61	<5	21	31	<20	0.45	<10	<10	257	<10	178
DDH M7	144361	4599076	194	195	1450	1	2.07	70	1230	10	0.28	<5	34	34	<20	0.64	<10	<10	315	<10	260
DDH M7	144361	4599077	195	196	1415	<1	1.99	65	1380	11	0.17	<5	37	35	<20	0.71	<10	<10	377	<10	283
DDH M7	144361	4599078	196	197	2000	<1	2.02	54	1110	9	0.06	<5	30	48	<20	0.57	<10	<10	287	<10	223
DDH M7	144361	4599079	197	198	2580	<1	2.27	51	1140	14	0.07	<5	29	66	<20	0.66	<10	<10	303	<10	193
DDH M7	144361	4599080	198	199	2220	<1	2.36	48	1430	12	0.01	<5	32	50	<20	0.73	<10	<10	327	<10	220
DDH M7	144361	4599081	199	200	2050	<1	1.85	46	1400	15	0.01	<5	31	43	<20	0.74	<10	<10	334	<10	222
DDH M7	144361	4599082	200	201	1910	<1	1.29	47	1520	15	<0.01	<5	33	41	<20	0.78	<10	<10	338	<10	244
DDH M7	144361	4599083	201	202	1740	1	1.54	37	1250	23	0.01	<5	27	62	<20	0.71	<10	<10	269	<10	158
DDH M7	144361	4599084	202	203	1630	<1	1.87	42	1410	19	0.01	<5	31	58	<20	0.72	<10	<10	287	<10	194
DDH M7	144361	4599085	203	204	1380	<1	1.83	47	1530	26	0.01	<5	32	44	<20	0.79	<10	<10	291	<10	248
DDH M7	144361	4599086	204	205	1565	1	1.61	32	1110	17	0.02	<5	30	48	<20	0.73	<10	<10	265	<10	200
DDH M7	144361	4599087	205	206	1190	1	2.26	39	1760	12	<0.01	<5	36	32	<20	0.86	<10	<10	352	<10	278
DDH M7	144361	4599088	206	207	1235	1	2.17	40	1640	17	0.01	<5	35	36	<20	0.82	<10	<10	344	<10	265
DDH M7	144361	4599089	207	208	1060	<1	2.11	40	1630	13	<0.01	<5	36	33	<20	0.86	<10	<10	388	<10	299
DDH M7	144361	4599090	208	209	1395	<1	1.92	35	1470	16	0.01	<5	31	40	<20	0.71	<10	<10	326	<10	297
DDH M7	144361	4599091	209	210	1200	<1	1.98	46	1740	12	0.01	<5	35	28	<20	0.94	<10	<10	372	<10	370
DDH M7	144361	4599092	210	211	1290	<1	1.74	40	1620	17	0.01	<5	33	30	<20	0.91	<10	<10	373	<10	334
DDH M7	144361	4599093	211	212	1705	<1	1.78	37	1430	27	0.01	<5	30	64	<20	0.67	<10	<10	344	<10	289
DDH M7	144361	4599094	212	213	1475	1	1.62	44	1710	18	<0.01	<5	33	31	<20	0.92	<10	<10	345	<10	398
DDH M7	144361	4599095	213	214	1475	1	1.53	46	1790	18	0.01	<5	37	29	<20	1.17	<10	<10	376	<10	419
DDH M7	144361	4599096	214	215	1455	<1	1.83	40	1660	28	0.01	<5	34	43	<20	1.01	<10	<10	341	<10	345
DDH M7	144361	4599097	215	216	1010	1	1.47	32	1290	22	0.01	<5	29	44	<20	0.76	<10	<10	283	<10	263
DDH M7	144361	4599098	216	217	1490	1	1.61	31	1240	20	0.01	<5	26	42	<20	0.7	<10	<10	282	<10	251
DDH M7	144361	4599099	217	218	1580	<1	1.59	41	1660	19	0.01	<5	33	35	<20	0.85	<10	<10	358	<10	341
DDH M7	144361	4599100	218	219	2130	<1	1.65	33	1340	22	0.01	<5	27	47	<20	0.69	<10	<10	285	<10	277
DDH M7	144361	4599101	219	220	1695	<1	2.22	45	1820	16	0.01	<5	36	33	<20	0.86	<10	<10	352	<10	344
DDH M7	144361	4599102	220	221	1540	<1	1.72	47	1690	17	<0.01	<5	35	36	<20	0.82	<10	<10	292	<10	355
DDH M7	144361	4599103	221	222	1700	<1	1.21	36	1420	14	<0.01	<5	29	36	<20	0.72	<10	<10	270	<10	338
DDH M7	144361	4599104	222	223	1460	1	1.64	35	1400	16	0.01	<5	28	38	<20	0.9	<10	<10	293	<10	304
DDH M7	144361	4599105	223	224	1285	<1	1.76	39	1660	17	<0.01	<5	34	28	<20	1.31	<10	<10	353	<10	401

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Hole _ID	DEM Drillhole No	Sample_ID	mFrom	mTo	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
DDH M7	144361	4599106	224	225	1230	<1	1.88	39	1730	15	<0.01	<5	34	23	<20	1.36	<10	<10	358	<10	380
DDH M7	144361	4599107	225	226	1405	1	1.54	39	1640	17	<0.01	<5	33	28	<20	1.25	<10	<10	328	<10	393
DDH M7	144361	4599108	226	227	1400	<1	1.75	36	1500	15	<0.01	<5	31	30	<20	1.14	<10	<10	327	<10	356
DDH M7	144361	4599109	227	228	1640	1	1.97	38	1590	22	<0.01	<5	31	41	<20	1.22	<10	<10	304	<10	318
DDH M7	144361	4599110	228	229	1305	1	2.67	47	1590	19	0.01	<5	32	41	<20	1.27	<10	<10	344	<10	342
DDH M7	144361	4599111	240	241	1700	<1	1.17	40	1690	24	<0.01	<5	32	31	<20	0.79	<10	<10	317	<10	348
DDH M7	144361	4599112	241	242	1890	1	1.02	40	1640	28	<0.01	<5	37	40	<20	0.76	<10	<10	358	<10	308
DDH M7	144361	4599113	242	243	1705	<1	1.66	41	1770	27	<0.01	<5	35	40	<20	0.81	<10	<10	373	<10	335

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