ASX ANNOUNCEMENT

20 August 2025

OUTSTANDING NEW 2024 DIAMOND DRILL RESULTS TREO RANGE 0.48% TO 0.55% & HREO ~27% TANBREEZ, GREENLAND

European Lithium Ltd (ASX: EUR, FRA:PF8, OTC: EULIF) (**European Lithium** or the **Company**) is pleased to publish for the first time three new 2024 diamond drill hole assay results from the **Tanbreez Rare Earth Project** in Greenland.

Highlights – 2024 New Diamond Drill Hole Results

- Consistent high-grade rare earth mineralisation intersected in all four reported holes, with Total Rare Earth Oxide (TREO) grades between 0.48% and 0.55%.
- High proportion of heavy rare earth oxides (HREO) ~25–27% of TREO, reinforcing the deposit's strategic value.
- Significant zirconium oxide (ZrO_2) grades of 1.86–1.99% across all holes.
- Gallium oxide (Ga_2O_3) assays between 90–100 ppm, providing a potential additional economic credit.
- All holes drilled vertically (-90°) through sub horizontal, stratiform kakortokite layers, intersecting mineralisation at approximately true thicknesses.
- Mineralisation remains open at depth in all reported holes.
- Drilling confirms continuity of grade and mineralogy across multiple sections of the Fjord Deposit, consistent with historical data.
- The holes are part of the ongoing 2024–2025 Fjord Resource Upgrade program, with over 1,500 m drilled to date in 2025 and further assays pending (due late Aug–Oct 2025).

Drill Hole Statistics

Drill hole collars and assay Tables 1 and 2 and Figure 1 and Appendix 1, 2 and 3 pursuant to ASX Listing Rule 5.7.2.

Hole ID	Depth From	Depth To	Interval	HREO%	TREO%	ZrO2 %	ZrO_2TREO ratio	Ta_2O_5 ppm	Nb_2O_5 ppm	Ga_2O_5 ppm
A1-24	-	40.00	40.00	0.13	0.48	1.86	3.82	134	1,513	103
A2-24	-	41.00	41.00	0.14	0.52	1.96	3.66	145	1,685	96
B-24	-	58.00	58.00	0.13	0.50	1.99	3.92	144	1,661	101
C-24	-	65.00	65.00	0.14	0.55	1.98	3.60	156	1,741	89
			Grade Cutoff		0.30					

Table 1- 2024 Assay results summary for DDH-A2-24, DDH-B-24, DDH-C-24 and DDH A1-24

Summary of Reported Drill Hole Results

Hole ID	Depth (m)	TREO (%)	HREO (%)	ZrO_2 (%)	Ga_2O_3 (ppm)
DDH-A1-24	40.00	0.48	27.1%	1.86	100
DDH-A2-24	41.00	0.52	26.9%	1.96	95
DDH-B-24	61.30	0.50	26.0%	1.99	100
DDH-C-24	65.25	0.55	25.5%	1.98	90

Highlight Summery- drillhole results

All the drill holes were collared within the Fjord Deposit with 23.6MT @ 0.42% TREO Maiden Mineral Resource (13 March and 28 March 2025 ASX Announcement 45MT @ 0.38% TREO).

Assay results are reported for DDH A1-24, DDH-A2-24, DDH-B-24, and DDH-C-24 and with remaining a further 9 drillholes waiting assay results to be reported late August and September 2025, (see Table 2).

Commenting on the assay results, Tony Sage, CEO and Executive Chairman of the Company, said:

These results underscore the strategic value of Tanbreez as a rare earth and gallium project with scale, grade, and a high proportion of critical heavy rare earths. With China's control over the rare earth market, securing sources of these critical minerals has become paramount for U.S. defence capabilities and national security. Our rare earth grades, position Tanbreez as a strategically important asset for Western supply chains. The progress we've made, processing the 2024 drill cores, and already completing over 1,500 meters of drilling as part of our 2025 Fjord Resource Upgrade program, puts us in a strong position to build on our significant resource base. With further assays pending and more drilling underway, we see strong potential to grow the scale and nature of the project's mineral inventory.

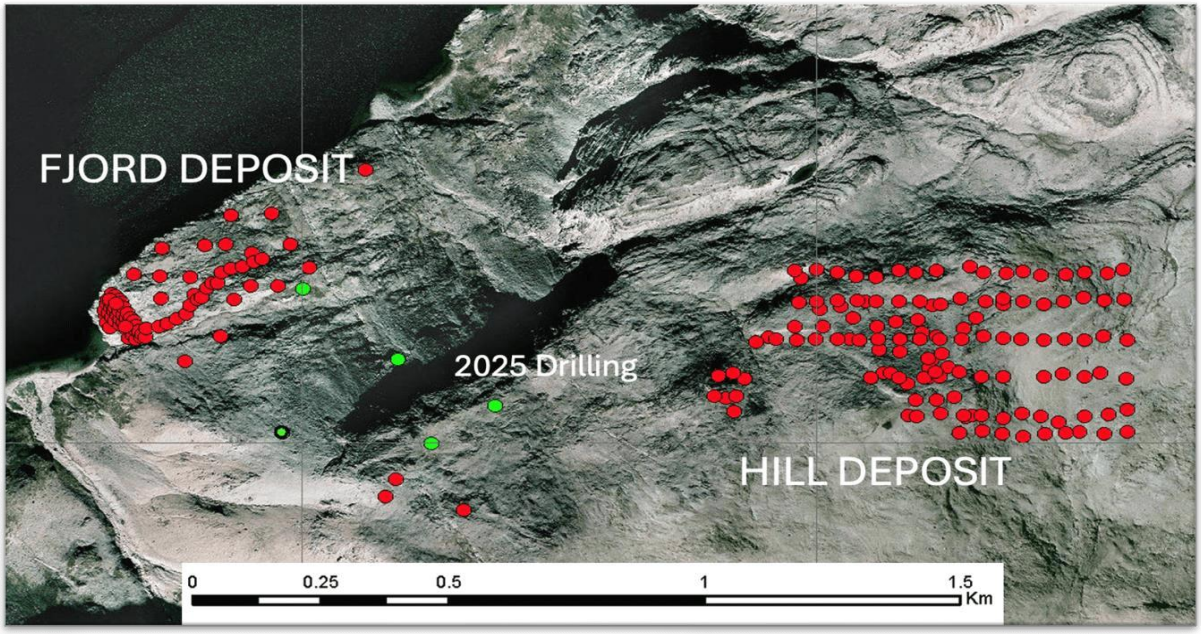

Figure 1- Fjord and Hill Deposit drill hole locations for 2007, 2010, 2013, 2024 in red with 2025 drill hole collars completed in July with 9 diamond holes awaiting drilling.

Drill Hole DDH-A2-24

Drilled vertically to 41m from surface and intersected high - grade rare earths and metal oxide mineralization averaging:

- 5200ppm (0.52% TREO) (including averaged heavy rare HREO of 26.9%),
- 1.96% ZrO_2 zirconium oxide,
- 150ppm Ta_2O_5 tantalum pentoxide,
- 1700ppm Nb_2O_5 niobium pentoxide,
- 96ppm Ga_2O_3 gallium oxide,
- Mineralisation open at bottom of the hole,
- Mineralisation average from surface to 41m downhole.

Drill Hole DDH-B-24

Drilled vertically to 61.3m from surface and intersected high-grade rare earths and metal oxides mineralisation averaging:

- 5000ppm (0.50% TREO) (including averaged heavy rare HREO of 26.0%),
- 1.99% ZrO_2 zirconium oxide,
- 140ppm Ta_2O_5 tantalum pentoxide,
- 1700ppm Nb_2O_5 niobium pentoxide,
- 100ppm Ga_2O_3 gallium oxide,
- Mineralisation open at bottom of the hole,
- Mineralisation average from surface to 61.3m downhole.

Drill Hole DDH-C-24

Drilled vertically to 65.25m from surface and intersected high-grade rare earths and metal oxides mineralisation averaging:

- 5500ppm (0.55% TREO) (including averaged heavy rare HREO of 25.5%),
- 1.98% ZrO_2 zirconium oxide,
- 160ppm Ta_2O_5 tantalum pentoxide,
- 1700ppm Nb_2O_5 niobium pentoxide,
- 90ppm Ga_2O_3 gallium oxide,
- Mineralisation open at bottom of the hole,
- Mineralisation average from surface to 65.25m downhole.

Drill Hole DDH-A1-24 (ASX Announcement 20 January 2025)

Drilled vertically to 40m from surface and intersected high - grade rare earths and metal 7 oxides averaging:

- 4,800ppm (0.48%TREO) (including 25.5% averaged heavy rare earth (HREO),
- 1.86% ZrO_2 zirconium oxide,
- 130ppm Ta_2O tantalum pentoxide,
- 1500ppm Nb_2O_5 niobium pentoxide,
- 100ppm Ga_2O_3 gallium oxide,
- Mineralisation open at bottom of the hole,
- Mineralisation average from surface to 40m downhole.

HOLE ID	Easting	Northing	R.L.	E.O.H.	AZI.	DECL.
2024			FJORD AREA			
A1-24	452,648	6,748,255	19.00	40.00	0	90
A2-24	452,648	6,748,256	19.00	41.00	0	90
B-24	452,672	6,748,355	7.00	61.30	0	90
C-24	452,725	6,748,305	21.00	65.25	0	90
D-24	452,782	6,748,350	28.00	85.70	0	90
E-24	452,726	6,748,410	9.00	62.30	0	90
F-24	452,866	6,748,303	68.00	107.45	0	90
G-24	452,722	6,748,352	12.00	65.00	0	90
H-24	452,951	6,748,331	77.00	150.00	0	90
K-24	453,182	6,747,925	320.00	247.37	0	90
O-24	452,851	6,748,419	29.00	57.96	0	90
P-24	453,123	6,748,575	43.00	97.84	0	90
X-24	452,655	6,748,246	18.00	68.00	0	60
Z-24	454,527	6,750,156	98.00	167.50	0	60

Table 2 - 2024 diamond drill hole program in the Fjord Area. Assay results are reported for DDH A1-24, DDH-A2-24, DDH-B-24, and DDH-C-24 and with remaining assay results to be reported late August and September 2025, see Table 2

Background – Fjord Deposit Drilling

The 2024–2025 drilling campaign in the Fjord area has targeted confirmatory and step-out holes to:

- Validate historical drilling data.
- Refine the geological model for resource estimation.
- Provide material for metallurgical and environmental test work.

All drill holes in this program are vertical, intersecting the sub horizontal layers at true thickness. The four holes reported here return TREO grades between ~0.48% and 0.56% with approximately 27% HREO, along with ZrO_2 values of 1.86–1.96% and gallium oxide contents of 70–100 ppm. These results are consistent with historical assays and demonstrate the persistence of grade and mineralogy across the Fjord deposit.

From a deposit classification perspective, the kakortokite-hosted REE mineralisation is best described as stratiform magmatic, confined entirely to the kakortokite unit and not observed in adjacent lithologies such as lujavrite or naujaite. This strong lithological control underpins confidence in resource modelling, supports bulk mining strategies, and provides reliable input for geology domaining.

Given the continuity of mineralisation over several kilometres, the Fjord deposit represents a significant portion of the overall Tanbreez mineral inventory. Ongoing drilling is expected to further delineate these resources, with pending assays from additional holes likely to extend the known mineralised envelope and refine the grade distribution.

Sampling over the 2024 diamond holes was taken over kakortokite intervals above the Black Madonna lower boundary.

- Collar data: All collar locations, RLs, azimuths, dips, and hole lengths have been clearly presented in Table 2 of the report.
- Assay data: Table 1 in the report provides the suite of weighted average downhole assay results for TREO, HREO, Ga_2O_3, and other oxides.
- True widths: All drill holes are vertical (-90°) through sub horizontal mineralised layers, so intersections are true widths.
- No cut-off grades or metal equivalents were applied. All assays are reported at face value.

Gallium Results

The gallium oxide Ga_2O_3 mineralisation assay results ranges from low to high is 90ppm to 100ppm for of the four 2024 drillholes published to date.

Drill holes that were not assayed for gallium, tantalum and niobium in 2013 will be assayed from existing pulps submitted to ALS Metallurgical in Perth for analysis in the coming months.

ALS laboratories will also assay all sample for gallium for the 2024 and 2025 drill holes with results that will be published in September and October 2025. The gallium oxide results for all diamond holes published to date may add a credit to the TREO-HREO mixed concentrate.

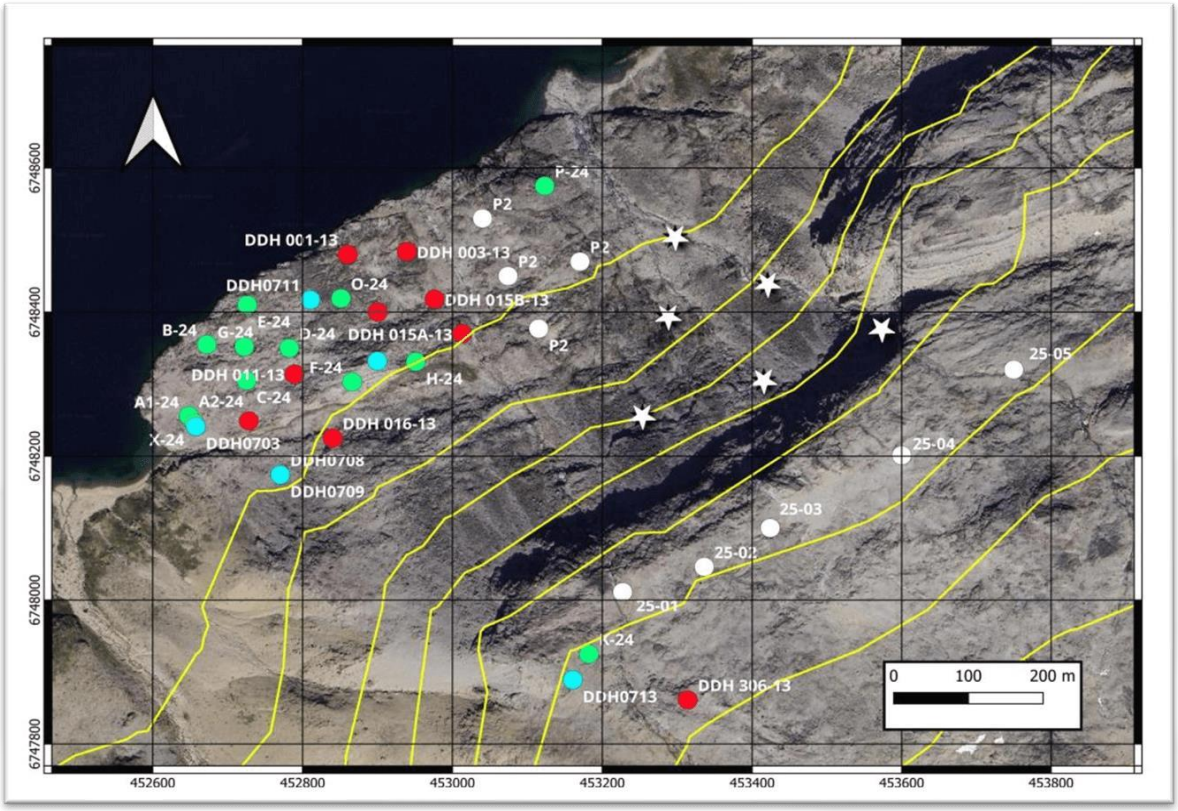

Figure 2 - drill hole collar map with 2024 collar positions in green, 2013 collar positions in red and 2025 drill collars in white with star bursts awaiting drilling.

Resource Confirmation Drilling

On 20 June 2025, the Company announced the REE drilling program of the 2025 diamond drilling program to be conducted over the Fjord prospect at the Tanbreez Project. The drilling program planned 16 holes with a total cumulative length of up to 2,200 m, (see table 3).

This confirmatory drill program was designed to optimize the resource for future mine planning and to extend the notional mine life of the Tanbreez Project,(see table 2).

Additional 2024 diamond drilling core samples have been processed for assaying with ten drill holes awaiting reporting. The results of these assays will be released once ALS laboratories in Perth complete the ICP Fusion analysis for REE, HREE and associated metal oxides, including gallium oxide, which is expected to occur by the middle of September to late October 2025.

The Company recently announced a series of historical diamond drilling results on 28 March 2025, 12 May 2025, 20 May 2025 and 11 June 2025 proving a compelling high-grade TREO and HREO comparison results for deep diamond drill holes to the results for 2024 drilling,

Figure 3 - 2025 drill hole DDH 25-14 August 2025

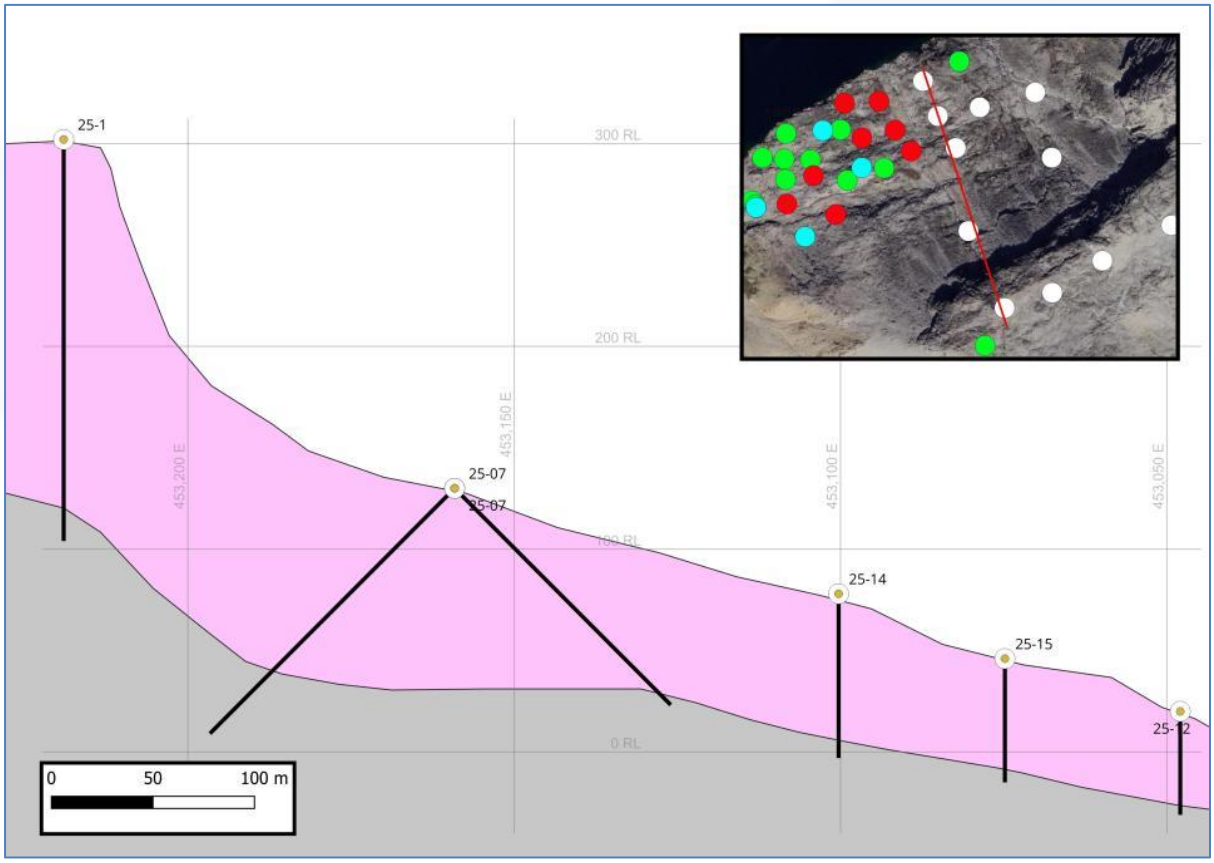

Figure 4 - 2025 Diamond Drill hole Section showing Fjord drill traces with DDH 25-1 drilled to 297m in Kakortokite (pink) terminated in the basal Tephry (grey) and lower Fjord DDH 25-12, DDH 25-15 and DDH 25-14 planned drilling into the basal unit during August to September 2025.

Hole ID	Easting	Nothing	Azimuth	EOH		Dip
25-01	453,227.00	6,748,011.00	302.00	197.00	0	90
25-02	453,336.00	6,748,046.00	305.00	192.70	0	90
25-03	453,451.00	6,748,119.00	303.00	250.50	290	61
25-04	453,609.00	6,748,200.00	307.00	230.00	280	66
25-05	453,800.00	6,748,280.00	316.00	280.00	0	90
25-05a	453,800.00	6,748,280.00	316.00	315.00	290	60
25-06	453,575.00	6,748,376.00	193.00			
25-07	453,421.00	6,748,436.00	90.00			
25-08	453,297.00	6,748,504.00	50.00	155.0	0	90
25-09	453,417.00	6,748,303.00	145.00			
25-10	453,288.00	6,748,393.00	90.00			
25-11	453,170.00	6,748,470.00	46.00			
25-12	453,040.00	6,748,530.00	20.00	64m	0	90
25-13	453,255.00	6,748,255.00	130.00			
25-14	453,115.00	6,748,377.00	78.00	61m	0	90
25-15	453,074.00	6,748,450.00	46.00	65m	0	90

Table 3 2025 Diamond Drill Holes completed 18 August 2025

ABOUT TANBREEZ

The Tanbreez Project is owned and operated by Tanbreez Mining Greenland A/S. Critical Metals Corp. (NASDAQ: CRML) (Critical Metals or CRML), currently holds a 42% interest with the right to earn 92.5% interest. European Lithium holding is 7.5% interest. European Lithium currently holds approximately 60% of the issued capital in CRML.

European Lithium Limited is an exploration and development stage mining company focused mainly on lithium, rare earth, precious metals and base metals in Austria, Ireland, Ukraine, and Australia. European Lithium currently holds 62,916,641 (Approximately 60%) ordinary shares in Critical Metals.

For more information, please visit https://europeanlithium.com.

This announcement has been approved for release on ASX by the Board of Directors.

The Tanbreez Rare Earth Project is one of the world's largest hard rock rare earth elements (REE) deposits, located in southern Greenland near the town of Qaqortoq. The project is notable for its high concentration of heavy rare earth oxides (HREOs), which are critical for high-tech applications, clean energy, and defence industries. Unlike other major TREO

deposits, Tanbreez contains very low levels of uranium and thorium, making it more environmentally and politically viable.

- *Deposit Type: Kakortokite (a layered igneous rock rich in TREOs)*
- *Kakortokite Estimate: ~4.7 billion tonnes of REE-bearing mineralisation*
- *Heavy REE Content: ~27% of Total Rare Earth Oxides (TREO)*
- *Ownership: Acquired by Critical Metals Corp. and EUR 7.5% (2024)*
- *Uranium & Thorium: Extremely low (avoiding nuclear regulatory issues)*
- *Location: Near Qaqortoq, southern Greenland*
- *Target drilling ongoing to achieve proven and probable ore reserves*
- *Project Stage: is evolving from exploration to feasibility and predevelopment phases*

Kakortokite host may not always contain any economic mineralisation of TREO

Critical Metals Corp. is a leading mining development company focused on critical metals and minerals, and producing strategic products essential to electrification and next generation technologies for Europe and its western world partners. CRML currently holds a 42% direct interest in the Tanbreez Greenland Rare Earth Mine and has the right to earn up to a 92.5% equity interest subject to the investment of US$10 million in exploration expenses by June 2026 at the Tanbreez Project.

For more information, please visit https://criticalmetalscorp.com for an updated investor presentation.

Competent Person Statement (ASX Listing Rule 5.22) – George C Karageorge

The information in this announcement relates to the exploration results for Tanbreez Rare Earth Project in Greenland. Mr Karageorge is Principal of Geosan Consulting, and a Member of the Australian Institute of Mining and Metallurgy (AusIMM), is a geologist with sufficient relevant experience in relation to rare earth and rare metal mineralisation being reported on, 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 (JORC Code).

Mr Karageorge consents to the use of this information in this report in the form and context in which it appears. The information included in this announcement relates to exploration results at the Tanbreez Rare Earth Project, Greenland, which were first reported by the Company in accordance with new exploration results and is provided pursuant to ASX Listing Rule 5.7.1

- END–

FORWARD LOOKING STATEMENTS

Certain statements made in this release are forward-looking statements and are based on the Company's current expectations, estimates and projections. Words such as *anticipates, expects, intends, plans, believes, seeks, estimates*, *guidance* and similar expressions are intended to identify forward-looking statements.

Readers are cautioned not to place undue reliance on forward-looking statements. These statements are subject to known and unknown risks, uncertainties and other factors which may cause actual results to differ materially.

Although the Company believes the forward-looking statements are based on reasonable assumptions, they are subject to certain risks and uncertainties, some of which are beyond Company's control, including those risks or uncertainties inherent in the process of both developing and commercializing mining projects. As a result, actual results could materially differ from those expressed or forecasted in the forward looking statements.

The forward-looking statements made in this release relate only to events as of the date on which the statements are made. The Company will not undertake any obligation to release publicly any revisions or updates to these forward-looking statements to reflect events, circumstances or unanticipated events occurring after the date of this release except as required by law or by any appropriate regulatory authority.

JORC Code, 2012 Edition – Table 1: Diamond Drilling at the Tanbreez 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.	Diamond drilling was employed using NQ diameter core to ensure optimal recovery and representativeness of the layered kakortokite unit. Drill core was oriented where possible, and core recovery was routinely measured and recorded. Sampling intervals were geologically controlled and based on lithological and mineralogical boundaries, typically ranging from 0.5 m to 2.0 m in length. The review of the QA/QC outcomes do not indicate any issues with the assays used in the Release. Blanks and standards were reported within acceptable limits. Drill core was logged in detail for lithology, mineralogy, structure, and magnetic response, and digitally photographed. Logging was performed using standardised coding schemes to ensure consistency and facilitate geostatistical analysis. Samples were accompanied by blank samples, repeat samples duplicates etc. The core for all diamond holes was cut in Greenland with a quarter of the core being flown to ALS (Australian Laboratory Services, INAB Reg. Nr. 173T) in Australia for assay.
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).	Conventional diamond drilling from surface with single standard tube NQ.

Criteria	JORC Code explanation	Commentary
Drill sample recovery	• Method of recording and assessing core and chip sample recoveries and results assessed. • Measures taken to maximise sample recovery and ensure representative nature of the samples. • Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.	Recovery from diamond drilling was in the range of 95-100% and monitored by the onsite project geologist and Chief Geologist.
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 core was logged in detail qualitatively and photographed.
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.	¼ Core centre lab options of another quarter, if further assay or microscope work required. The grain size is coarse up to 0.5cm and with a quarter core taken to the laboratory from a very homogenous rock type and this was deemed a representative sample.
Quality of assay data and laboratory tests	• The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total. • For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc. • Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.	The laboratory results compare favourably with other samples taken over many years on this site. ALS's internal standards reused approximately 50 elements are the certified standards used by labs and they were an acceptable range Laboratory Method by ALS Metallurgical combined XRF and ICP Fusion

Criteria	JORC Code explanation	Commentary
		All sampling was conducted under the supervision of a qualified geologist. Sample preparation and analysis followed industry-standard QA/QC protocols, including the insertion of certified reference materials, blanks, and duplicates at a minimum rate of 5% each. All QA/QC results were within acceptable limits, with no significant bias detected.
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.	Repeat samples have been sent to a separate lab in Australia for comparable assays. These results are pending. A second twin hole was completed but not yet assayed. Data storage is both digitally and physical means.
Location of data points	• Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation. • Specification of the grid system used. • Quality and adequacy of topographic control.	Hole surveyed by a licensed Greenland surveyor using conventional GPS method. Topography survey was part of an earlier survey done at the same time as the aeromagnetic survey.
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.	All drillholes were sampled at approximately one metre intervals adjusted according to lithologies
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.	Vertical hole in almost horizontal layered sequence means the holes intercepted the mineralisation at right angles.

Criteria	JORC Code explanation	Commentary
Sample security	• The measures taken to ensure sample security.	Core locked in containers in Greenland. Chain of custody was managed by the operator throughout
Audits or reviews	• The results of any audits or reviews of sampling techniques and data.	The CP has verified the data and the geological interpretations.

Section 2 Reporting of Exploration Results

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	• Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings. • The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.	Exploitation Licence MIN 2020-54 granted for 30 years in 2020 License is held 100% by Tanbreez Mining A/S which is a Greenlandic company. EUR owns 7.5% of Tanbreez. As part of the granting of the project it received full environmental and social approval. There is no native title in Greenland.
Exploration done by other parties	• Acknowledgment and appraisal of exploration by other parties.	All exploration on the current tenement has been done by Tanbreez Mining Greenland A/S. Earlier exploration was carried outby Highwood Resources in the late 1980s
Geology	• Deposit type, geological setting and style of mineralisation.	Classification of the Kakortokite Unit – Tanbreez Project Geological Context The kakortokite at Tanbreez occurs within the Ilímaussaq Intrusive Complex, southern Greenland, as part of a layered nepheline syenite–alkaline igneous sequence. The unit consists of rhythmically layered red, white, and black cumulate bands, with mineralisation dominated by eudialyte (REE–Zr silicate), arfvedsonite (sodium amphibole), and feldspar. Deposit Geometry and Origin • The kakortokite forms a laterally continuous magmatic cumulate horizon that is parallel to the primary magmatic layering of the intrusion. • The mineral assemblage is primary, having crystallised directly from the parental magma. • Mineralisation is integral to the host rock fabric, not introduced by later hydrothermal or metamorphic processes.

Criteria	JORC Code explanation	Commentary
		Stratiform vs. Stratabound Classification In economic geology: • Stratiform refers to ore bodies that are part of the original depositional or magmatic layering, conformable with enclosing stratigraphy. • Stratabound refers to mineralisation confined to a single stratigraphic unit but not necessarily formed with it (often secondary or epigenetic). The kakortokite is best classified as stratiform, as it represents an original magmatic layer deposited in situ, conformable with the broader magmatic stratigraphy of Ilímaussaq. While the mineralisation is also stratabound in the sense that it is restricted to this unit, the genetic model is primary, magmatic, and stratiform
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: o easting and northing of the drill hole collar o elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar o dip and azimuth of the hole o down hole length and interception depth o 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.	The Drill hole statistics are included in the body of the report
Data aggregation methods	• In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated. • Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such	No cutting of grade was needed. No metal equivalents were used.

Criteria	JORC Code explanation	Commentary
	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 average assay results were calculated as the [sum of the intercept length multiplied by the assay value] divided by the total length • No metal equivalents were announced
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 whole of each drill hole is in mineralisation from the surface near the base some xenoliths of the unit below or distinct Phonolite Tephry were noted.
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.	See maps and figures in the body of the report
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.	Balanced report based on available data. No outlier values were reported.
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.	Check assays for twin holes and other holes assays are currently going through the procedure and not yet submitted to the lab.
Further work	• The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling). • Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.	The 2025 diamond drilling program at the Fjord Deposit and the broader kakortokite unit is underway

Appendix 2

2024 Drill Hole Assays - Rare Earth Oxides Table

Hole ID	Hole from (m)	Hole to (m)	Sample ID	Y_2O_3 ppm	La_2O_3 ppm	CeO_2 ppm	Pr_2O_3 ppm	Nd_2O_3 ppm	Sm_2O_3 ppm	Eu_2O_3 ppm	Gd_2O_3 ppm	Tb_2O_3 ppm	Dy_2O_3 ppm	Ho_2O_3 ppm	Er_2O_3 ppm	Tm_2O_3 ppm	Yb_2O_3 ppm	Lu_2O_3 ppm	TOTAL REO	TOTAL HREO	TOTAL HREO %
A1-24	0	1	A1-24 01- 411251	1283	1425	2678	255	893	170	17	168	33	215	47	145	21	144	20	7514	2075	27.62%
A1-24	1	2	A1-24 02- 411252	785	984	1892	181	623	114	11	109	20	133	28	87	13	84	12	5076	1271	25.04%
A1-24	2	3	A1-24 03- 411253	631	685	1345	130	465	89	9	87	17	111	24	75	11	73	10	3763	1040	27.63%
A1-24	3	4	A1-24 04- 411254	796	881	1726	169	600	112	11	111	21	139	30	92	13	91	12	4803	1305	27.17%
A1-24	4	5	A1-24 05- 411255	945	1079	2082	204	717	137	13	132	25	170	36	111	16	107	14	5790	1557	26.89%
A1-24	5	6	A1-24 06- 411256	691	790	1505	145	503	95	9	92	18	119	26	79	11	76	10	4170	1122	26.92%
A1-24	6	7	A1-24 07- 411257	946	1034	1922	198	699	126	14	140	25	162	35	112	17	110	15	5556	1562	28.12%
A1-24	7	8	A1-24 08- 411258	1016	1118	2156	211	743	141	15	138	27	178	39	119	17	115	16	6048	1665	27.53%
A1-24	8	9	A1-24 09- 411259	914	985	1904	186	656	125	13	124	24	161	35	111	16	106	15	5374	1506	28.01%
A1-24	9	10	A1-24 10- 411260	1752	1789	3501	346	1213	240	25	235	46	308	66	205	30	198	27	9981	2868	28.73%
A1-24	10	11	A1-24 11- 411261	1556	1624	3120	312	1105	213	21	205	41	270	58	182	27	174	24	8931	2536	28.39%
A1-24	11	12	A1-24 12- 411262	781	835	1658	161	570	110	11	108	21	134	29	91	14	87	12	4622	1277	27.62%
A1-24	12	13	A1-24 13- 411263	366	430	880	84	300	56	5	51	10	62	13	42	6	42	6	2352	597	25.39%
A1-24	13	14	A1-24 14- 411264	721	844	1646	160	572	106	10	101	19	126	27	81	12	79	11	4515	1176	26.04%
A1-24	14	15	A1-24 15- 411265	488	523	1061	104	379	72	6	64	12	76	17	53	8	50	7	2922	775	26.53%
A1-24	15	16	A1-24 16- 411266	729	774	1493	150	556	110	10	98	18	118	25	81	12	75	11	4260	1167	27.40%
A1-24	16	17	A1-24 17- 411267	773	863	1646	166	598	115	11	107	20	129	28	87	13	81	12	4651	1252	26.91%
A1-24	17	18	A1-24 18- 411268	663	698	1345	135	490	95	9	89	16	105	23	75	11	70	10	3834	1063	27.72%
A1-24	18	19	A1-24 19- 411269	538	559	1120	111	404	79	7	73	14	88	19	61	9	57	8	3148	867	27.56%
A1-24	19	20	A1-24 20- 411270	1556	1613	3059	315	1145	221	20	202	38	248	55	173	26	160	23	8853	2480	28.01%
A1-24	20	21	A1-24 21- 411271	984	1020	1916	195	715	145	13	131	25	162	36	114	17	106	15	5597	1592	28.44%
A1-24	21	22	A1-24 22- 411272	1072	1099	2094	212	776	154	15	143	27	175	39	126	18	115	17	6082	1733	28.49%
A1-24	22	23	A1-24 23- 411273	702	763	1450	149	537	104	9	91	17	113	25	79	12	74	11	4136	1124	27.18%
A1-24	23	24	A1-24 24- 411274	646	712	1339	135	481	93	9	87	16	106	23	75	11	72	11	3816	1048	27.46%
A1-24	24	25	A1-24 25- 411275	1002	1070	2070	214	778	151	14	137	25	165	35	114	17	105	16	5911	1615	27.33%
A1-24	25	26	A1-24 26- 411276	519	570	1112	112	408	77	7	70	13	83	18	59	9	55	8	3122	836	26.77%
A1-24	26	27	A1-24 27- 411277	542	603	1212	121	440	84	7	74	13	86	19	60	9	56	8	3335	868	26.02%
A1-24	27	28	A1-24 28- 411278	546	746	1407	139	500	91	8	77	14	86	19	60	9	59	9	3768	877	23.29%
A1-24	28	29	A1-24 29- 411279	886	923	1757	177	646	126	12	119	22	142	31	101	15	93	13	5065	1423	28.10%
A1-24	29	30	A1-24 30- 411280	1403	1478	2838	291	1058	206	20	191	36	231	51	162	24	148	21	8159	2268	27.80%
A1-24	30	31	A1-24 31- 411281	710	786	1486	149	540	105	10	96	18	114	25	81	12	75	11	4217	1141	27.07%

Hole ID	Hole from (m)	Hole to (m)	Sample ID	Y_2O_3 ppm	La_2O_3 ppm	CeO_2 ppm	Pr_2O_3 ppm	Nd_2O_3 ppm	Sm_2O_3 ppm	Eu_2O_3 ppm	Gd_2O_3 ppm	Tb_2O_3 ppm	Dy_2O_3 ppm	Ho_2O_3 ppm	Er_2O_3 ppm	Tm_2O_3 ppm	Yb_2O_3 ppm	Lu_2O_3 ppm	TOTAL REO	TOTAL HREO	TOTAL HREO %
A1-24	31	32	A1-24 32- 411282	490	579	1141	112	402	75	7	68	13	81	17	55	8	53	8	3110	793	25.49%
A1-24	32	33	A1-24 33- 411283	540	602	1201	119	442	86	8	76	14	87	19	60	9	58	8	3329	871	26.16%
A1-24	33	34	A1-24 34- 411284	705	747	1413	143	525	102	9	94	17	112	24	79	12	74	11	4066	1128	27.73%
A1-24	34	35	A1-24 35- 411285	865	908	1757	177	656	126	12	116	21	134	30	93	14	89	13	5011	1376	27.46%
A1-24	35	36	A1-24 36- 411286	705	749	1419	142	524	100	10	94	17	111	25	79	12	74	11	4071	1127	27.68%
A1-24	36	37	A1-24 37- 411287	485	491	986	98	360	71	7	66	12	81	17	56	8	54	8	2800	787	28.09%
A1-24	37	38	A1-24 38- 411288	269	292	595	59	213	42	4	35	6	42	9	29	4	28	4	1632	428	26.20%
A1-24	38	39	A1-24 39- 411289	498	515	1031	103	376	72	7	68	13	82	18	56	9	53	8	2907	804	27.65%
A1-24	39	40	A1-24 40- 411290	1276	1284	2469	254	939	180	18	171	32	205	45	144	21	132	19	7190	2045	28.45%
A1-24	40	41	A1-24-41 411291	14	29	55	5	20	3	1	3	0	2	1	1	0	1	0	137	23	17.11%

Hole ID	Hole from (m)	Hole to (m)	Sample ID	CeO_2 ppm	Dy_2O_3 ppm	Er_2O_3 ppm	Eu_2O_3 ppm	Gd_2O_3 ppm	Ho_2O_3 ppm	La_2O_3 ppm	Lu_2O_3 ppm	Nd_2O_3 ppm	Pr_2O_3 ppm	Sm_2O_3 ppm	Tb_2O_3 ppm	Tm_2O_3 ppm	Y_2O_3 ppm	Yb_2O_3 ppm	TOTAL REO	TOTAL HREO	TOTAL HREO %
A2-24	0	1	1037759 RESI	3229	264	186	22	207	57.7	1665	24.1	1134	329	223	40.1	27	1504	175	9088	2486	27.35%
A2-24	1	2	1037760 RESI	2419	164	109	15	138	34.4	1204	14.6	881	257	166	24.9	18	968	101	6514	1572	24.13%
A2-24	2	3	1037761 RESI	1755	140	98	12	111	31.2	897	13.6	640	185	128	21.2	14	836	92	4973	1357	27.28%
A2-24	3	4	1037762 RESI	991	69	49	7	60	15.1	508	6.8	356	103	67	10.6	9	429	48	2729	697	25.53%
A2-24	4	5	1037763 RESI	1117	69	48	6	55	14.7	609	7.3	374	113	67	10.6	9	437	48	2985	699	23.41%
A2-24	5	6	1037764 RESI	1823	138	96	12	106	29.8	930	13.2	629	185	119	20.7	14	823	90	5028	1330	26.45%
A2-24	6	7	1037765 RESI	1596	111	78	10	92	23.8	824	10.0	562	165	106	17.0	14	681	72	4362	1098	25.18%
A2-24	7	8	1037766 RESI	2214	171	119	15	134	37.1	1133	15.5	779	231	152	26.2	18	1034	112	6189	1666	26.92%
A2-24	8	9	1037767 RESI	2911	225	157	20	180	48.6	1466	20.5	1025	298	201	34.1	23	1333	147	8089	2168	26.80%
A2-24	9	10	1037768 RESI	3021	243	165	21	194	51.3	1532	22.7	1092	314	209	36.8	27	1415	155	8497	2309	27.18%
A2-24	10	11	1037769 RESI	2895	231	160	20	180	51.3	1462	20.9	1043	303	202	35.5	23	1382	151	8159	2234	27.38%
A2-24	11	12	1037770 RESI	2957	227	157	20	180	49.0	1479	20.9	1051	302	202	34.1	23	1349	146	8195	2185	26.66%
A2-24	12	13	1037771 RESI	2615	203	144	19	157	44.4	1337	19.6	946	276	183	31.3	23	1219	134	7352	1976	26.87%
A2-24	13	14	1037772 RESI	2335	178	121	15	143	38.0	1169	16.4	851	245	164	26.7	18	1054	116	6491	1712	26.37%
A2-24	14	15	1037773 RESI	1048	70	48	7	55	15.1	528	6.8	376	109	68	10.6	9	442	49	2842	706	24.84%
A2-24	15	16	1037774 RESI	1146	87	59	7	69	18.3	584	8.2	411	119	79	13.8	9	544	57	3212	866	26.96%
A2-24	16	17	1037775 RESI	1760	133	90	12	106	28.4	890	11.8	622	181	119	19.8	14	805	83	4876	1291	26.49%
A2-24	17	18	1037776 RESI	1328	94	64	8	78	20.2	668	9.1	470	137	89	14.7	9	589	61	3641	940	25.83%
A2-24	18	19	1037777 RESI	598	29	19	3	23	5.5	306	3.6	211	62	34	4.1	0	180	22	1501	286	19.08%
A2-24	19	20	1037778 RESI	1931	146	103	13	115	31.6	978	13.6	677	201	135	22.6	14	897	96	5372	1438	26.76%
A2-24	20	21	1037780 RESI	2774	222	158	19	175	48.1	1412	20.5	975	288	189	33.1	23	1354	147	7836	2180	27.82%

Hole ID	Hole from (m)	Hole to (m)	Sample ID	CeO_2 ppm	Dy_2O_3 ppm	Er_2O_3 ppm	Eu_2O_3 ppm	Gd_2O_3 ppm	Ho_2O_3 ppm	La_2O_3 ppm	Lu_2O_3 ppm	Nd_2O_3 ppm	Pr_2O_3 ppm	Sm_2O_3 ppm	Tb_2O_3 ppm	Tm_2O_3 ppm	Y_2O_3 ppm	Yb_2O_3 ppm	TOTAL REO	TOTAL HREO	TOTAL HREO %
A2-24	21	22	1037781 RESI	2576	200	141	16	152	43.5	1323	18.6	899	262	173	29.9	23	1199	131	7186	1937	26.96%
A2-24	22	23	1037782 RESI	3180	259	180	21	203	55.9	1631	23.2	1126	332	224	39.1	27	1544	170	9016	2501	27.74%
A2-24	23	24	1037784 RESI	1903	148	104	13	115	32.5	971	13.6	672	194	132	22.6	14	909	98	5342	1457	27.27%
A2-24	24	25	1037785 RESI	2855	230	162	19	171	49.5	1452	21.8	1011	295	197	34.5	23	1379	151	8050	2222	27.60%
A2-24	25	26	1037786 RESI	1621	126	87	10	97	27.0	832	11.8	580	169	111	18.9	14	770	83	4557	1234	27.08%
A2-24	26	27	1037787 RESI	948	64	43	6	55	13.7	481	6.4	335	99	64	10.1	9	409	44	2588	656	25.34%
A2-24	27	28	1037788 RESI	1603	93	59	9	74	18.8	801	7.7	539	162	96	14.3	9	566	55	4107	897	21.84%
A2-24	28	29	1037789 RESI	1028	57	39	6	46	12.4	527	5.9	341	103	63	8.7	5	366	39	2645	578	21.87%
A2-24	29	30	1037790 RESI	1543	103	72	9	83	22.0	815	10.0	513	154	95	15.7	9	653	67	4165	1035	24.85%
A2-24	30	31	1037791 RESI	2402	184	128	16	143	39.9	1227	16.4	853	250	167	27.6	18	1097	120	6688	1774	26.52%
A2-24	31	32	1037792 RESI	1575	112	77	10	92	24.7	810	10.5	548	164	106	17.0	14	678	73	4311	1098	25.47%
A2-24	32	33	1037793 RESI	1570	99	65	9	88	20.6	763	8.6	577	165	104	15.7	9	592	60	4147	958	23.09%
A2-24	33	34	1037794 RESI	1227	93	63	8	69	19.7	623	8.6	423	126	80	13.4	9	549	61	3374	886	26.26%
A2-24	34	35	1037795 RESI	1409	104	71	9	83	22.0	710	9.6	503	146	96	16.1	9	627	66	3882	1008	25.98%
A2-24	35	36	1037796 RESI	1528	117	81	10	92	25.7	792	11.4	544	158	106	18.4	14	737	79	4312	1175	27.24%
A2-24	36	37	1037797 RESI	1325	93	62	8	74	19.7	670	8.6	470	137	87	14.3	9	571	59	3608	911	25.25%
A2-24	37	38	1037799 RESI	1182	87	62	8	74	19.2	603	8.2	414	121	81	13.8	9	549	59	3289	881	26.78%
A2-24	38	39	1037800 RESI	570	41	27	3	32	8.7	293	4.1	198	59	37	6.4	0	246	27	1555	394	25.34%
A2-24	39	40	1037801 RESI	1491	118	85	10	92	25.7	756	11.4	525	152	101	18.0	14	742	79	4220	1184	28.06%
A2-24	40	41	1037802 RESI	1866	135	91	12	111	29.3	937	12.3	663	194	126	20.3	14	853	87	5151	1353	26.27%

Hole ID	Hole from (m)	Hole to (m)	Sample ID	CeO_2 ppm	Dy_2O_3 ppm	Er_2O_3 ppm	Eu_2O_3 ppm	Gd_2O_3 ppm	Ho_2O_3 ppm	La_2O_3 ppm	Lu_2O_3 ppm	Nd_2O_3 ppm	Pr_2O_3 ppm	Sm_2O_3 ppm	Tb_2O_3 ppm	Tm_2O_3 ppm	Y_2O_3 ppm	Yb_2O_3 ppm	TOTAL REO	TOTAL HREO	TOTAL HREO %
B-24	0	1	B-24-01 RESI	1136	84	57	7	69	17.9	599	7.3	401	114.2	72	13.4	9	381	58	3027	697	23.02%
B-24	1	2	B-24-02 RESI	1569	110	74	9	92	23.8	799	9.6	586	163.8	103	17.5	9	635	74	4275	1046	24.46%
B-24	2	3	B-24-03 RESI	2083	162	111	14	129	35.3	1084	14.1	767	217.7	140	25.3	18	762	110	5674	1367	24.10%
B-24	3	4	B-24-04 RESI	1898	149	102	13	120	32.5	998	13.2	685	196.6	124	23.0	14	762	101	5231	1317	25.17%
B-24	4	5	B-24-05 RESI	1598	123	85	10	97	26.6	840	11.4	568	161.5	103	18.4	14	635	84	4375	1094	25.00%
B-24	5	6	B-24-06 RESI	1472	115	80	9	92	25.2	759	10.5	533	149.8	97	17.5	14	508	81	3963	943	23.79%
B-24	6	7	B-24-07 RESI	1807	137	94	12	111	30.2	924	11.8	647	184.9	116	21.2	14	762	90	4961	1270	25.60%
B-24	7	8	B-24-08 RESI	2378	196	134	16	148	43.1	1250	17.3	858	241.1	159	29.5	18	1016	132	6637	1734	26.12%
B-24	8	9	B-24-09 RESI	1167	92	64	7	74	20.2	625	8.6	408	118.2	75	13.8	9	381	64	3127	726	23.22%
B-24	9	10	B-24-10 RESI	1049	72	51	7	60	16.0	544	7.3	376	106.3	67	11.5	9	508	54	2938	789	26.86%
B-24	10	11	B-24-11 RESI	2148	70	34	10	83	12.4	1057	3.6	781	229.4	117	12.4	0	381	30	4970	626	12.60%
B-24	11	12	B-24-12 RESI	1356	106	70	9	83	22.5	703	9.6	505	141.6	90	16.1	9	508	72	3700	895	24.19%

Hole ID	Hole from (m)	Hole to (m)	Sample ID	CeO_2 ppm	Dy_2O_3 ppm	Er_2O_3 ppm	Eu_2O_3 ppm	Gd_2O_3 ppm	Ho_2O_3 ppm	La_2O_3 ppm	Lu_2O_3 ppm	Nd_2O_3 ppm	Pr_2O_3 ppm	Sm_2O_3 ppm	Tb_2O_3 ppm	Tm_2O_3 ppm	Y_2O_3 ppm	Yb_2O_3 ppm	TOTAL REO	TOTAL HREO	TOTAL HREO %
B-24	12	13	B-24-13 RESI	2203	163	105	15	134	34.8	1120	13.2	830	236.4	145	25.3	14	889	100	6027	1478	24.52%
B-24	13	14	B-24-14 RESI	1348	112	74	9	83	23.8	712	9.1	499	140.4	90	16.1	9	508	71	3705	907	24.47%
B-24	14	15	B-24-15 RESI	1544	165	103	24	157	35.3	877	13.2	906	237.6	164	26.2	18	635	84	4990	1237	24.79%
B-24	15	16	B-24-16 RESI	2408	194	134	16	148	42.6	1251	16.8	895	248.1	161	29.5	18	1016	129	6706	1727	25.75%
B-24	16	17	B-24-17 RESI	1859	151	101	13	115	33.0	982	12.7	675	188.4	124	23.0	14	762	98	5150	1310	25.43%
B-24	17	18	B-24-18 RESI	1478	112	77	9	92	24.3	785	9.6	538	152.1	99	17.5	9	508	76	3986	926	23.23%
B-24	18	19	B-24-19 RESI	1506	106	71	9	88	22.9	789	9.1	540	154.5	95	16.6	9	635	73	4124	1030	24.97%
B-24	19	20	B-24-20 RESI	2098	169	113	14	129	36.2	1084	14.6	749	213.0	140	25.8	18	1016	113	5932	1634	27.55%
B-24	20	21	B-24-21 RESI	1425	110	74	9	88	23.4	745	9.1	527	147.5	96	17.0	9	508	71	3859	909	23.56%
B-24	21	22	B-24-22 RESI	1371	107	72	9	83	23.4	719	9.1	505	142.8	89	16.6	9	635	71	3862	1025	26.56%
B-24	22	23	B-24-23 RESI	1352	103	69	8	83	22.0	707	8.6	497	138.1	88	15.7	9	635	67	3803	1012	26.62%
B-24	23	24	B-24-24 RESI	2207	178	120	15	143	38.0	1156	15.5	815	225.9	150	27.2	18	1016	116	6242	1672	26.79%
B-24	24	25	B-24-25 RESI	1246	91	61	8	74	19.7	649	7.3	454	127.6	80	13.8	9	508	59	3406	842	24.73%
B-24	25	26	B-24-26 RESI	2150	173	117	15	138	37.1	1142	15.0	794	222.4	148	27.2	18	1016	115	6129	1657	27.03%
B-24	26	27	B-24-27 RESI	1559	130	89	10	101	28.4	806	11.8	586	161.5	109	19.8	14	762	88	4475	1244	27.79%
B-24	27	28	B-24-28 RESI	1524	122	81	10	97	26.1	785	10.9	568	159.2	103	18.0	14	635	79	4232	1082	25.57%
B-24	28	29	B-24-29 RESI	1436	119	82	9	88	26.6	761	10.9	537	149.8	99	18.0	14	508	82	3940	948	24.07%
B-24	29	30	B-24-30 RESI	2161	182	128	15	134	40.3	1112	16.8	788	221.2	145	27.2	18	1016	125	6130	1688	27.54%
B-24	30	31	B-24-31 RESI	4326	380	268	31	286	84.8	2300	34.6	1647	456.4	300	56.2	41	2159	256	12626	3565	28.23%
B-24	31	32	B-24-32 RESI	4690	413	290	34	309	91.6	2506	37.8	1788	495.0	332	59.9	46	2286	281	13659	3815	27.93%
B-24	32	33	B-24-33 RESI	1685	141	98	12	111	31.6	881	12.7	617	172.0	111	20.7	14	762	98	4767	1289	27.04%
B-24	33	34	B-24-34 RESI	556	41	29	3	32	9.2	293	3.6	205	57.6	37	6.4	0	254	28	1557	404	25.94%
B-24	34	35	B-24-35 RESI	1427	117	79	9	92	26.1	753	10.9	525	145.1	94	17.5	14	635	80	4025	1071	26.61%
B-24	35	36	B-24-36 RESI	1753	142	98	12	106	30.7	923	12.7	649	179.1	118	21.2	14	762	98	4918	1285	26.12%
B-24	36	37	B-24-37 RESI	902	71	48	6	55	15.1	470	6.4	329	91.8	60	10.6	9	381	48	2503	645	25.75%
B-24	37	38	B-24-38 RESI	1572	130	88	10	97	28.4	834	11.8	587	161.5	107	18.9	14	508	85	4252	981	23.06%
B-24	38	39	B-24-39 RESI	1754	141	96	12	106	30.7	909	12.7	645	181.4	118	20.7	14	635	96	4771	1152	24.14%
B-24	39	40	B-24-40 RESI	1520	118	83	10	88	26.1	795	10.9	549	155.6	101	18.0	14	635	82	4206	1075	25.56%
B-24	40	41	B-24-41 RESI	2152	170	118	14	124	37.6	1122	15.9	777	220.0	140	25.8	18	1016	117	6068	1643	27.07%
B-24	41	42	B-24-42 RESI	3443	286	199	23	212	62.3	1810	26.4	1267	354.6	231	42.8	32	1524	200	9713	2585	26.61%
B-24	42	43	B-24-43 RESI	2430	203	142	16	157	45.4	1271	18.6	902	250.4	164	30.4	23	1143	141	6936	1903	27.44%
B-24	43	44	B-24-44 RESI	1583	123	85	10	92	26.6	820	11.4	583	161.5	104	18.4	14	762	83	4477	1215	27.13%
B-24	44	45	B-24-45 RESI	1588	127	89	10	101	28.4	836	11.8	593	163.8	107	19.3	14	635	88	4412	1114	25.25%
B-24	45	46	B-24-46 RESI	1457	117	81	9	88	26.1	758	10.5	539	149.8	99	18.0	14	635	80	4080	1069	26.20%
B-24	46	47	B-24-47 RESI	2105	176	119	14	134	38.0	1093	16.4	781	217.7	144	26.2	18	1143	120	6145	1790	29.12%
B-24	47	48	B-24-48 RESI	1371	102	70	8	78	22.5	711	9.6	490	139.3	87	15.2	9	508	71	3691	885	23.98%

Hole ID	Hole from (m)	Hole to (m)	Sample ID	CeO_2 ppm	Dy_2O_3 ppm	Er_2O_3 ppm	Eu_2O_3 ppm	Gd_2O_3 ppm	Ho_2O_3 ppm	La_2O_3 ppm	Lu_2O_3 ppm	Nd_2O_3 ppm	Pr_2O_3 ppm	Sm_2O_3 ppm	Tb_2O_3 ppm	Tm_2O_3 ppm	Y_2O_3 ppm	Yb_2O_3 ppm	TOTAL REO	TOTAL HREO	TOTAL HREO %
B-24	48	49	B-24-49 RESI	1190	87	61	7	69	18.8	617	8.2	433	121.7	75	12.9	9	508	60	3278	834	25.45%
B-24	49	50	B-24-50 RESI	1067	78	53	7	60	16.5	561	7.3	393	109.5	67	12.0	9	381	55	2876	671	23.33%
B-24	50	51	B24-51 RESI	1577	117	83	10	97	27.0	802	11.8	565	162.7	104	18.4	14	635	81	4306	1084	25.18%
B-24	51	52	B24-52 RESI	1753	133	93	12	106	30.2	878	12.7	650	182.6	119	20.7	14	762	87	4852	1258	25.92%
B-24	52	53	B24-53 RESI	1653	123	86	10	97	28.0	834	11.4	605	172.0	111	19.3	14	635	82	4481	1095	24.43%
B-24	53	54	B24-54 RESI	1237	70	46	7	60	15.1	579	5.9	470	133.4	81	11.5	5	381	42	3144	636	20.23%
B-24	54	55	B24-55 RESI	2809	232	165	20	175	52.2	1418	21.4	1039	292.6	196	35.5	23	1397	154	8029	2254	28.08%
B-24	55	56	B24-56 RESI	1395	106	74	9	83	23.8	700	10.0	513	146.3	94	16.1	14	508	69	3762	904	24.03%
B-24	56	57	B24-57 RESI	1793	141	98	12	106	31.6	895	13.2	672	188.4	125	22.1	14	889	92	5093	1407	27.63%
B-24	57	58	B24-58 RESI	2109	166	119	14	129	38.0	1064	16.4	769	220.0	143	24.9	18	1016	113	5959	1641	27.53%
B-24	58	59	B24-59 RESI	53	5	3	2	0	2.3	29	1.8	21	7.0	5	1.8	0	0	2	133	16	12.19%

Hole ID	Hole from (m)	Hole to (m)	Sample ID	CeO_2 ppm	Dy_2O_3 ppm	Er_2O_3 ppm	Eu_2O_3 ppm	Gd_2O_3 ppm	Ho_2O_3 ppm	La_2O_3 ppm	Lu_2O_3 ppm	Nd_2O_3 ppm	Pr_2O_3 ppm	Sm_2O_3 ppm	Tb_2O_3 ppm	Tm_2O_3 ppm	Y_2O_3 ppm	Yb_2O_3 ppm	TOTAL REO	TOTAL HREO	TOTAL HREO %
C-24	0	1	1037803 RESI	1142	90	63	8	69	20.2	576	8.2	409	122	80	13.8	9	528	59.212	3198	860	26.90%
C-24	1	2	1037804 RESI	1102	85	61	7	69	19.7	562	7.7	383	113	73	12.9	9	493	58.074	3054	815	26.68%
C-24	2	3	1037805 RESI	2037	147	102	13	124	33.4	1006	13.2	741	219	140	22.6	14	866	94.512	5572	1417	25.42%
C-24	3	4	1037806 RESI	2282	184	135	15	143	42.2	1186	17.3	821	236	154	27.6	18	1082	126.4	6470	1775	27.44%
C-24	4	5	1037807 RESI	2335	195	140	16	152	44.4	1201	18.2	827	239	159	29.0	23	1118	130.95	6627	1850	27.91%
C-24	5	6	1037809 RESI	2511	204	145	16	157	46.3	1284	19.1	889	263	170	30.8	23	1181	137.78	7078	1944	27.47%
C-24	6	7	1037810 RESI	1911	150	107	13	120	33.9	982	14.1	679	200	129	22.6	18	866	103.62	5350	1436	26.85%
C-24	7	8	1037811 RESI	1617	127	90	10	101	29.3	828	11.8	581	171	111	19.8	14	742	86.541	4540	1222	26.92%
C-24	8	9	1037812 RESI	1231	91	63	8	74	20.2	639	8.6	429	128	82	13.4	9	536	62.629	3394	877	25.84%
C-24	9	10	1037813 RESI	1558	125	88	10	97	28.4	809	11.8	547	160	106	19.3	14	721	84.264	4379	1189	27.15%
C-24	10	11	1037814 RESI	1838	148	103	13	120	32.5	914	13.6	645	192	126	22.6	14	853	97.928	5132	1405	27.37%
C-24	11	12	1037815 RESI	2431	171	114	15	138	37.6	1224	14.6	856	253	161	25.8	18	1008	107.04	6576	1635	24.87%
C-24	12	13	1037816 RESI	1941	118	77	12	111	26.1	941	10.0	702	209	129	18.4	14	721	71.738	5100	1167	22.88%
C-24	13	14	1037817 RESI	1818	143	101	12	120	32.1	917	12.7	656	194	128	22.1	14	841	94.512	5104	1380	27.03%
C-24	14	15	1037818 RESI	1962	150	101	13	124	32.5	986	13.2	705	208	132	23.0	14	848	95.651	5408	1402	25.92%
C-24	15	16	1037820 RESI	3042	257	181	22	203	58.6	1572	23.7	1109	325	220	38.2	27	1491	173.08	8742	2452	28.05%
C-24	16	17	1037821 RESI	3932	334	234	27	258	74.7	2001	29.1	1399	412	277	50.6	37	1912	216.35	11194	3146	28.11%
C-24	17	18	1037822 RESI	1769	132	90	12	111	29.3	885	11.8	642	184	122	20.3	14	770	87.68	4878	1265	25.94%
C-24	18	19	1037823 RESI	1219	88	62	7	74	19.7	630	8.6	433	126	81	13.8	9	523	59.212	3353	858	25.58%
C-24	19	20	1037824 RESI	1402	107	71	9	88	22.9	710	9.6	513	150	99	16.6	9	617	70.599	3893	1011	25.97%
C-24	20	21	1037825 RESI	1550	114	78	10	92	25.2	785	10.0	562	163	106	17.5	14	673	72.877	4272	1096	25.66%

Hole ID	Hole from (m)	Hole to (m)	Sample ID	CeO_2 ppm	Dy_2O_3 ppm	Er_2O_3 ppm	Eu_2O_3 ppm	Gd_2O_3 ppm	Ho_2O_3 ppm	La_2O_3 ppm	Lu_2O_3 ppm	Nd_2O_3 ppm	Pr_2O_3 ppm	Sm_2O_3 ppm	Tb_2O_3 ppm	Tm_2O_3 ppm	Y_2O_3 ppm	Yb_2O_3 ppm	TOTAL REO	TOTAL HREO	TOTAL HREO %
C-24	21	22	1037826 RESI	1658	131	90	12	106	28.9	830	11.8	608	177	117	19.8	14	785	83.125	4671	1269	27.17%
C-24	22	23	1037827 RESI	1750	139	96	12	111	31.2	871	12.7	625	181	121	21.2	14	808	92.235	4885	1324	27.11%
C-24	23	24	1037828 RESI	2069	165	118	14	129	37.1	1056	15.0	739	213	143	25.3	18	968	109.32	5818	1585	27.24%
C-24	24	25	1037829 RESI	2284	192	137	15	148	42.6	1140	18.6	813	241	158	28.5	23	1095	130.95	6465	1815	28.07%
C-24	25	26	1037830 RESI	1954	165	115	14	129	36.7	979	15.9	721	211	138	24.9	18	935	111.59	5569	1552	27.87%
C-24	26	27	1037831 RESI	1413	109	80	9	88	25.2	727	10.9	496	146	97	17.0	14	643	76.293	3951	1062	26.89%
C-24	27	28	1037832 RESI	1495	118	82	10	92	27.0	755	10.9	530	156	104	18.0	14	683	79.709	4176	1125	26.95%
C-24	28	29	1037834 RESI	1364	111	74	9	88	24.7	672	10.5	486	140	92	17.0	14	643	75.154	3820	1057	27.67%
C-24	29	30	1037835 RESI	2150	188	132	15	148	43.1	1087	17.7	770	222	150	28.5	23	1067	124.12	6164	1770	28.72%
C-24	30	31	1037836 RESI	3903	339	238	28	267	79.3	1975	31.4	1400	400	277	51.1	37	1958	224.32	11207	3225	28.77%
C-24	31	32	1037837 RESI	4410	382	266	30	300	88.9	2183	35.0	1543	447	301	58.9	41	2159	248.24	12494	3579	28.65%
C-24	32	33	1037838 RESI	3882	337	236	28	258	76.5	1968	30.0	1381	404	277	50.6	37	1920	216.35	11101	3161	28.48%
C-24	33	34	1037840 RESI	1027	79	53	7	60	17.4	518	7.7	363	106	67	12.0	9	460	52.38	2839	750	26.42%
C-24	34	35	1037841 RESI	1139	91	61	7	74	20.6	570	8.2	405	117	78	13.8	9	538	59.212	3190	874	27.42%
C-24	35	36	1037842 RESI	1389	108	73	9	88	23.8	697	10.0	490	142	93	16.6	14	640	70.599	3863	1043	27.01%
C-24	36	37	1037843 RESI	1456	119	81	9	97	26.6	733	11.4	523	153	97	18.0	14	704	77.432	4119	1148	27.87%
C-24	37	38	1037844 RESI	1664	139	97	12	111	32.5	841	13.2	594	171	116	21.6	14	805	92.235	4723	1325	28.06%
C-24	38	39	1037845 RESI	1575	130	89	10	101	28.9	793	11.8	561	169	106	19.3	14	747	85.403	4439	1226	27.62%
C-24	39	40	1037846 RESI	1725	138	93	12	111	30.7	861	12.7	611	178	116	21.2	14	792	89.957	4804	1302	27.10%
C-24	40	41	1037847 RESI	2019	158	109	14	124	35.7	995	14.1	715	209	138	23.9	18	930	103.62	5607	1517	27.05%
C-24	41	42	1037848 RESI	2464	197	135	16	152	44.4	1224	17.7	883	257	170	29.9	23	1128	126.4	6869	1853	26.98%
C-24	42	43	1037849 RESI	1990	150	102	13	124	33.9	971	14.1	717	212	133	23.5	14	869	97.928	5465	1428	26.14%
C-24	43	44	1037850 RESI	2029	158	111	14	129	36.7	1009	14.6	727	214	141	24.4	18	914	104.76	5645	1511	26.77%
C-24	44	45	1037851 RESI	1486	115	78	9	92	25.2	738	10.0	531	154	100	17.0	14	655	72.877	4097	1079	26.33%
C-24	45	46	1037852 RESI	1447	114	78	9	92	26.1	725	10.5	525	150	97	17.5	14	673	72.877	4050	1097	27.09%
C-24	46	47	1037853 RESI	1841	143	98	13	115	32.1	910	12.7	645	192	122	21.6	14	838	94.512	5093	1370	26.90%
C-24	47	48	1037854 RESI	1441	100	69	9	83	22.5	701	9.1	491	151	92	15.7	9	589	66.045	3848	963	25.03%
C-24	48	49	1037855 RESI	1246	98	67	8	78	22.9	627	9.1	439	130	82	15.2	9	569	64.906	3466	934	26.94%
C-24	49	50	1037856 RESI	1313	95	65	8	78	21.5	649	9.1	468	137	87	14.7	9	559	60.351	3574	912	25.53%
C-24	50	51	1037857 RESI	1747	140	96	12	111	32.1	870	13.2	640	185	118	21.6	14	836	89.957	4925	1353	27.47%
C-24	51	52	1037859 RESI	2059	174	122	15	138	39.4	1030	15.9	726	214	143	26.2	18	1013	113.87	5848	1662	28.42%
C-24	52	53	1037860 RESI	1877	154	110	13	124	35.7	936	14.6	673	195	126	23.5	18	902	101.34	5304	1483	27.96%
C-24	53	54	1037861 RESI	1375	95	66	8	74	22.0	688	9.1	486	145	86	14.7	9	554	62.629	3695	907	24.54%
C-24	54	55	1037862 RESI	1307	88	59	8	74	20.2	651	8.6	457	133	80	14.3	9	516	58.074	3484	847	24.32%
C-24	55	56	1037863 RESI	1634	92	50	12	92	17.9	721	5.0	628	179	110	15.2	9	503	38.716	4107	823	20.04%
C-24	56	57	1037864 RESI	1392	81	46	10	83	17.0	605	5.5	558	157	100	13.8	5	447	38.716	3558	737	20.71%
C-24	57	58	1037865 RESI	2588	150	77	20	161	29.8	1032	7.7	1148	309	205	25.8	9	759	58.074	6580	1278	19.43%

Hole ID	Hole from (m)	Hole to (m)	Sample ID	CeO_2 ppm	Dy_2O_3 ppm	Er_2O_3 ppm	Eu_2O_3 ppm	Gd_2O_3 ppm	Ho_2O_3 ppm	La_2O_3 ppm	Lu_2O_3 ppm	Nd_2O_3 ppm	Pr_2O_3 ppm	Sm_2O_3 ppm	Tb_2O_3 ppm	Tm_2O_3 ppm	Y_2O_3 ppm	Yb_2O_3 ppm	TOTAL REO	TOTAL HREO	TOTAL HREO %
C-24	58	59	1037866 RESI	2179	172	115	15	143	38.0	1059	15.0	833	235	158	27.2	18	985	108.18	6102	1623	26.59%
C-24	59	60	1037867 RESI	1811	142	97	12	115	32.1	885	12.7	678	195	124	22.6	14	823	94.512	5058	1353	26.75%
C-24	60	61	1037868 RESI	2125	157	98	15	138	34.4	991	12.3	856	235	158	24.9	14	876	88.819	5824	1444	24.79%
C-24	61	62	1037869 RESI	3960	230	109	31	258	44.0	1550	10.0	1803	483	329	41.4	14	1156	79.709	10099	1941	19.22%
C-24	62	63	1037870 RESI	2175	124	69	16	124	25.7	917	7.7	877	248	159	21.2	9	671	59.212	5503	1110	20.18%
C-24	63	64	1037871 RESI	3653	219	119	27	235	44.9	1489	12.7	1590	430	292	37.8	18	1151	97.928	9416	1935	20.55%
C-24	64	65	1037872 RESI	1521	88	54	10	83	18.8	712	6.8	566	162	100	14.3	9	516	51.242	3911	841	21.50%
C-24	65	65.25	1037873 RESI	973	42	22	7	46	7.8	460	2.3	383	108	63	7.4	0	218	18.219	2357	364	15.46%

Appendix 3

2024 Diamond Drill Hole Assay - Metal Oxides Table

Hole ID	Hole from (m)	Hole to (m)	Sample ID	Ga_2O_3 ppm	HfO_2 ppm	Nb_2O_5 ppm	Ta_2O_5 ppm	ZrO_2 %	Al_2O_3 %	Fe_2O_3 %
A1-24	0	1	A1-24 01- 411251	109	653	2,890	229	3.07	13.3	12.9
A1-24	1	2	A1-24 02- 411252	114	369	1,802	118	1.70	14.8	11.8
A1-24	2	3	A1-24 03- 411253	93	331	1,418	101	1.51	13.7	12.6
A1-24	3	4	A1-24 04- 411254	101	404	1,795	125	1.84	13.1	14.3
A1-24	4	5	A1-24 05- 411255	114	481	2,124	150	2.19	15.9	10.7
A1-24	5	6	A1-24 06- 411256	133	348	1,609	112	1.60	17.7	11.5
A1-24	6	7	A1-24 07- 411257	108	505	2,217	160	2.26	14.3	12.4
A1-24	7	8	A1-24 08- 411258	101	528	2,282	172	2.39	14.7	10.7
A1-24	8	9	A1-24 09- 411259	90	487	2,067	153	2.20	12.9	13.3
A1-24	9	10	A1-24 10- 411260	77	916	3,705	309	4.20	11.3	11.7
A1-24	10	11	A1-24 11- 411261	91	811	3,290	265	3.73	13.2	11.3
A1-24	11	12	A1-24 12- 411262	104	419	1,774	128	1.88	13.8	12.6
A1-24	12	13	A1-24 13- 411263	102	188	868	52	0.90	13.5	14.6
A1-24	13	14	A1-24 14- 411264	113	348	1,609	103	1.61	15.4	11.2
A1-24	14	15	A1-24 15- 411265	108	217	1,136	70	1.05	14.7	12.2
A1-24	15	16	A1-24 16- 411266	109	335	1,688	111	1.59	15.7	10.8
A1-24	16	17	A1-24 17- 411267	116	366	1,824	121	1.69	16.3	10.2
A1-24	17	18	A1-24 18- 411268	112	316	1,552	106	1.51	15.6	10.4
A1-24	18	19	A1-24 19- 411269	109	261	1,292	85	1.20	15.0	12.8
A1-24	19	20	A1-24 20- 411270	101	725	3,519	267	3.38	12.9	10.4
A1-24	20	21	A1-24 21- 411271	97	493	2,317	172	2.22	14.2	11.2
A1-24	21	22	A1-24 22- 411272	108	524	2,468	175	2.42	14.7	10.9
A1-24	22	23	A1-24 23- 411273	121	334	1,667	119	1.54	16.0	10.0
A1-24	23	24	A1-24 24- 411274	98	324	1,602	107	1.50	11.9	16.4
A1-24	24	25	A1-24 25- 411275	94	473	2,325	156	2.23	11.0	16.2
A1-24	25	26	A1-24 26- 411276	106	245	1,246	79	1.15	14.1	13.8
A1-24	26	27	A1-24 27- 411277	109	254	1,329	83	1.19	14.0	14.2
A1-24	27	28	A1-24 28- 411278	112	245	1,624	85	1.18	11.3	16.4
A1-24	28	29	A1-24 29- 411279	109	421	2,103	150	1.95	14.2	11.4
A1-24	29	30	A1-24 30- 411280	93	689	3,262	260	3.12	12.5	13.3
A1-24	30	31	A1-24 31- 411281	113	336	1,702	110	1.59	13.8	13.1
A1-24	31	32	A1-24 32- 411282	109	234	1,255	72	1.10	13.4	14.6
A1-24	32	33	A1-24 33- 411283	108	255	1,320	79	1.20	14.4	13.6
A1-24	33	34	A1-24 34- 411284	102	335	1,616	109	1.59	14.3	12.3
A1-24	34	35	A1-24 35- 411285	98	390	1,981	126	1.85	14.0	12.0
A1-24	35	36	A1-24 36- 411286	102	337	1,659	114	1.55	13.8	12.4
A1-24	36	37	A1-24 37- 411287	89	248	1,177	87	1.12	13.5	11.3
A1-24	37	38	A1-24 38- 411288	93	133	674	44	0.65	15.0	9.5
A1-24	38	39	A1-24 39- 411289	94	256	1,255	89	1.16	13.9	9.0
A1-24	39	40	A1-24 40- 411290	82	601	2,875	213	2.73	12.4	9.1
A1-24	40	41	A1-24-41 411291	31	6	23	2	0.03	15.4	2.6

Hole ID	Hole from (m)	Hole to (m)	Sample ID	Al_2O_3 %	Fe_2O_3 %	Ga_2O_3 ppm	HfO_2 ppm	Nb_2O_5 ppm	Ta_2O_5 ppm	ZrO_2 %
A2-24	0	1	1037759 RESI	14.76	9.68	97	764	3891	319	3.76
A2-24	1	2	1037760 RESI	14.96	10.95	108	429	2446	166	1.96
A2-24	2	3	1037761 RESI	14.30	10.89	97	415	2074	154	1.97
A2-24	3	4	1037762 RESI	13.66	13.63	102	208	1116	72	1.01
A2-24	4	5	1037763 RESI	10.07	18.44	108	198	1159	68	1.01
A2-24	5	6	1037764 RESI	15.49	11.72	113	392	2060	148	1.95
A2-24	6	7	1037765 RESI	18.14	11.04	129	302	1717	117	1.55
A2-24	7	8	1037766 RESI	13.45	12.80	108	491	2589	182	2.39
A2-24	8	9	1037767 RESI	12.02	11.75	91	642	3333	243	3.01
A2-24	9	10	1037768 RESI	11.79	11.98	86	684	3476	265	3.38
A2-24	10	11	1037769 RESI	11.73	12.22	86	660	3347	248	3.34
A2-24	11	12	1037770 RESI	11.00	14.00	91	646	3362	238	3.26
A2-24	12	13	1037771 RESI	10.54	14.01	86	609	3018	225	2.99
A2-24	13	14	1037772 RESI	13.02	12.04	97	500	2561	183	2.43

Hole ID	Hole from (m)	Hole to (m)	Sample ID	Al_2O_3 %	Fe_2O_3 %	Ga_2O_3 ppm	HfO_2 ppm	Nb_2O_5 ppm	Ta_2O_5 ppm	ZrO_2 %
A2-24	14	15	1037773 RESI	13.34	14.58	102	203	1130	66	1.00
A2-24	15	16	1037774 RESI	15.44	11.98	108	245	1302	83	1.23
A2-24	16	17	1037775 RESI	16.91	8.82	113	354	1945	127	1.76
A2-24	17	18	1037776 RESI	14.72	13.08	102	264	1502	96	1.36
A2-24	18	19	1037777 RESI	10.51	19.87	97	94	644	27	0.45
A2-24	19	20	1037778 RESI	13.30	13.07	97	425	2246	155	2.09
A2-24	20	21	1037780 RESI	11.32	13.57	81	651	3419	247	3.24
A2-24	21	22	1037781 RESI	14.00	10.47	102	571	3047	208	2.82
A2-24	22	23	1037782 RESI	12.28	10.77	91	731	3777	264	3.67
A2-24	23	24	1037784 RESI	14.21	11.24	102	425	2232	154	2.12
A2-24	24	25	1037785 RESI	11.49	12.75	81	646	3405	231	3.27
A2-24	25	26	1037786 RESI	12.83	13.78	91	349	1917	125	1.82
A2-24	26	27	1037787 RESI	13.81	13.74	97	189	1073	61	0.93
A2-24	27	28	1037788 RESI	16.29	10.82	108	217	1516	81	1.09
A2-24	28	29	1037789 RESI	11.13	18.01	97	160	1087	55	0.84
A2-24	29	30	1037790 RESI	14.53	11.71	102	288	1702	101	1.42
A2-24	30	31	1037791 RESI	11.53	13.50	81	519	2789	201	2.67
A2-24	31	32	1037792 RESI	13.51	13.15	97	307	1731	109	1.58
A2-24	32	33	1037793 RESI	13.13	13.91	91	250	1545	87	1.32
A2-24	33	34	1037794 RESI	13.47	14.30	86	269	1416	92	1.40
A2-24	34	35	1037795 RESI	14.96	11.08	97	278	1559	96	1.49
A2-24	35	36	1037796 RESI	13.47	11.58	91	344	1845	120	1.70
A2-24	36	37	1037797 RESI	13.43	13.73	91	264	1502	94	1.34
A2-24	37	38	1037799 RESI	13.19	11.02	81	255	1431	100	1.30
A2-24	38	39	1037800 RESI	14.61	8.94	81	127	687	45	0.62
A2-24	39	40	1037801 RESI	12.62	8.76	75	354	1874	133	1.74
A2-24	40	41	1037802 RESI	13.00	11.27	86	382	2160	149	1.97

Hole ID	Hole from (m)	Hole to (m)	Sample ID	Al_2O_3 %	Fe_2O_3 %	Ga_2O_3 ppm	$Hf0_2$ ppm	Nb_2O_5 ppm	Ta_2O_5 ppm	ZrO_2 %
B-24	0	1	B-24-01 RESI	14.76	10.98	97	231	1316	81	1.13
B-24	1	2	B-24-02 RESI	15.38	11.31	108	288	1588	99	1.40
B-24	2	3	B-24-03 RESI	12.98	12.87	102	453	2332	147	2.17
B-24	3	4	B-24-04 RESI	13.30	13.64	97	453	2317	171	2.09
B-24	4	5	B-24-05 RESI	12.43	12.72	91	382	1917	136	1.72
B-24	5	6	B-24-06 RESI	13.09	14.25	91	349	1817	129	1.72
B-24	6	7	B-24-07 RESI	14.15	12.68	102	401	2074	147	1.93
B-24	7	8	B-24-08 RESI	12.66	13.30	97	575	2847	206	2.81
B-24	8	9	B-24-09 RESI	17.74	9.25	113	274	1416	100	1.35
B-24	9	10	B-24-10 RESI	12.51	17.73	97	226	1230	77	1.12
B-24	10	11	B-24-11 RESI	12.34	12.45	167	85	1702	46	0.45
B-24	11	12	B-24-12 RESI	11.39	17.30	97	307	1559	103	1.49
B-24	12	13	B-24-13 RESI	15.17	10.85	124	401	2518	147	1.97
B-24	13	14	B-24-14 RESI	18.06	7.62	124	302	1545	103	1.45
B-24	14	15	B-24-15 RESI	15.29	11.57	113	297	1574	107	1.45
B-24	15	16	B-24-16 RESI	11.28	14.13	97	561	2732	193	2.82
B-24	16	17	B-24-17 RESI	14.70	11.35	113	420	2160	149	2.01
B-24	17	18	B-24-18 RESI	17.69	7.73	124	316	1659	110	1.50
B-24	18	19	B-24-19 RESI	16.87	9.02	145	283	1945	104	1.42
B-24	19	20	B-24-20 RESI	14.06	11.88	108	472	2346	154	2.38
B-24	20	21	B-24-21 RESI	14.10	13.38	108	307	1616	101	1.50
B-24	21	22	B-24-22 RESI	15.99	10.25	113	302	1516	98	2.13
B-24	22	23	B-24-23 RESI	18.25	6.58	124	283	1402	88	1.38
B-24	23	24	B-24-24 RESI	13.70	10.98	108	505	2446	160	2.43
B-24	24	25	B-24-25 RESI	18.08	9.01	124	250	1345	84	1.23
B-24	25	26	B-24-26 RESI	12.74	9.46	97	514	2360	148	2.66
B-24	26	27	B-24-27 RESI	13.15	13.41	97	392	1845	125	1.86
B-24	27	28	B-24-28 RESI	18.78	9.66	118	344	1788	129	1.76
B-24	28	29	B-24-29 RESI	19.46	9.79	113	354	1760	137	1.80

Hole ID	Hole from (m)	Hole to (m)	Sample ID	Al_2O_3 %	Fe_2O_3 %	Ga_2O_3 ppm	$Hf0_2$ ppm	Nb_2O_5 ppm	Ta_2O_5 ppm	ZrO_2 %
B-24	29	30	B-24-30 RESI	14.06	12.87	91	542	2661	217	2.69
B-24	30	31	B-24-31 RESI	10.09	9.32	75	1118	5336	435	5.54
B-24	31	32	B-24-32 RESI	8.56	10.05	70	1212	5622	452	6.08
B-24	32	33	B-24-33 RESI	14.61	6.23	81	410	1960	149	2.07
B-24	33	34	B-24-34 RESI	15.40	6.25	81	123	629	43	0.59
B-24	34	35	B-24-35 RESI	15.08	11.29	97	340	1702	118	1.66
B-24	35	36	B-24-36 RESI	13.34	12.17	91	410	2031	143	2.05
B-24	36	37	B-24-37 RESI	16.38	5.66	86	198	1016	74	0.99
B-24	37	38	B-24-38 RESI	16.17	8.44	97	363	1845	138	1.82
B-24	38	39	B-24-39 RESI	14.44	11.18	91	401	2046	144	2.01
B-24	39	40	B-24-40 RESI	13.74	12.85	91	344	1760	122	1.74
B-24	40	41	B-24-41 RESI	12.30	13.21	91	495	2475	173	2.47
B-24	41	42	B-24-42 RESI	11.88	10.85	97	821	4077	296	4.11
B-24	42	43	B-24-43 RESI	13.36	10.59	97	594	2918	214	3.01
B-24	43	44	B-24-44 RESI	15.25	9.85	97	344	1802	125	1.81
B-24	44	45	B-24-45 RESI	14.66	10.82	97	373	1888	134	1.84
B-24	45	46	B-24-46 RESI	16.33	8.45	97	349	1717	126	1.72
B-24	46	47	B-24-47 RESI	13.76	10.48	86	509	2503	177	2.55
B-24	47	48	B-24-48 RESI	12.55	14.58	86	292	1545	100	1.50
B-24	48	49	B-24-49 RESI	13.21	14.27	86	255	1359	88	1.34
B-24	49	50	B-24-50 RESI	12.40	16.30	91	226	1216	76	1.16
B-24	50	51	B24-51 RESI	14.32	11.44	102	344	1874	120	1.73
B-24	51	52	B24-52 RESI	12.36	13.41	97	392	2060	137	1.92
B-24	52	53	B24-53 RESI	12.47	12.45	97	368	1945	133	1.74
B-24	53	54	B24-54 RESI	13.68	10.55	97	170	1216	67	0.82
B-24	54	55	B24-55 RESI	10.22	10.87	86	722	3533	261	3.35
B-24	55	56	B24-56 RESI	14.21	13.40	97	335	1702	121	1.55
B-24	56	57	B24-57 RESI	13.89	12.62	97	434	2217	162	2.04
B-24	57	58	B24-58 RESI	12.74	14.10	97	533	2747	201	2.58
B-24	58	59	B24-59 RESI	15.34	2.39	32	5	43	4	0.01

Hole ID	Hole from (m)	Hole to (m)	Sample ID	Al_2O_3 %	Fe_2O_3 %	Ga_2O_3 ppm	HfO_2 ppm	Nb_2O_5 ppm	Ta_2O_5 ppm	ZrO_2 %
C-24	0	1	1037803 RESI	15.02	10.04	97	245	1287	87	1.20
C-24	1	2	1037804 RESI	16.53	12.32	102	274	1445	111	1.26
C-24	2	3	1037805 RESI	16.23	13.17	97	472	2675	219	2.13
C-24	3	4	1037806 RESI	17.10	9.12	102	618	3276	281	2.74
C-24	4	5	1037807 RESI	14.19	10.82	91	632	3147	267	2.78
C-24	5	6	1037809 RESI	14.00	11.35	86	646	3362	274	3.00
C-24	6	7	1037810 RESI	16.50	10.85	108	481	2475	199	2.16
C-24	7	8	1037811 RESI	16.38	10.77	108	401	2046	161	1.80
C-24	8	9	1037812 RESI	15.13	13.51	108	274	1488	98	1.27
C-24	9	10	1037813 RESI	13.47	14.14	91	377	1888	137	1.78
C-24	10	11	1037814 RESI	11.92	15.44	86	443	2160	154	2.11
C-24	11	12	1037815 RESI	13.89	10.17	118	467	2661	172	2.27
C-24	12	13	1037816 RESI	11.58	14.58	97	302	1845	96	1.58
C-24	13	14	1037817 RESI	14.11	12.10	97	401	2060	129	1.99
C-24	14	15	1037818 RESI	16.84	7.92	113	396	2089	137	1.92
C-24	15	16	1037820 RESI	11.66	11.58	81	750	3548	248	3.50
C-24	16	17	1037821 RESI	9.79	10.25	65	958	4563	322	4.51
C-24	17	18	1037822 RESI	13.94	12.27	108	359	1931	123	1.73
C-24	18	19	1037823 RESI	13.13	14.44	97	255	1388	84	1.26
C-24	19	20	1037824 RESI	13.21	13.14	97	311	1531	100	1.46
C-24	20	21	1037825 RESI	17.50	6.69	108	302	1631	105	1.53
C-24	21	22	1037826 RESI	15.46	10.09	102	368	1945	131	1.76
C-24	22	23	1037827 RESI	13.00	12.81	91	425	2031	143	1.92
C-24	23	24	1037828 RESI	14.96	9.41	97	495	2403	175	2.35
C-24	24	25	1037829 RESI	11.96	14.30	91	613	2961	228	2.76
C-24	25	26	1037830 RESI	9.66	18.73	75	519	2561	190	2.40

Hole ID	Hole from (m)	Hole to (m)	Sample ID	Al_2O_3 %	Fe_2O_3 %	Ga_2O_3 ppm	HfO_2 ppm	Nb_2O_5 ppm	Ta_2O_5 ppm	ZrO_2 %
C-24	26	27	1037831 RESI	14.53	13.88	102	349	1788	127	1.65
C-24	27	28	1037832 RESI	17.61	11.68	113	354	1788	127	1.67
C-24	28	29	1037834 RESI	14.15	15.44	97	316	1688	127	1.57
C-24	29	30	1037835 RESI	13.28	12.54	81	547	2732	222	2.69
C-24	30	31	1037836 RESI	10.64	10.89	70	1000	4921	390	4.69
C-24	31	32	1037837 RESI	9.43	9.49	54	1104	5336	421	5.32
C-24	32	33	1037838 RESI	9.26	12.15	59	972	4721	358	4.75
C-24	33	34	1037840 RESI	12.58	12.25	81	236	1202	84	1.19
C-24	34	35	1037841 RESI	14.25	12.71	91	259	1345	90	1.31
C-24	35	36	1037842 RESI	16.50	8.92	102	302	1574	107	1.50
C-24	36	37	1037843 RESI	14.85	11.47	102	335	1745	123	1.67
C-24	37	38	1037844 RESI	14.91	10.04	86	406	1988	149	2.03
C-24	38	39	1037845 RESI	14.28	11.41	97	359	1874	131	1.77
C-24	39	40	1037846 RESI	14.74	10.51	97	382	1960	148	1.90
C-24	40	41	1037847 RESI	14.78	9.91	97	429	2260	164	2.16
C-24	41	42	1037848 RESI	13.02	10.62	97	547	2847	204	2.76
C-24	42	43	1037849 RESI	8.75	16.87	81	415	2189	153	2.16
C-24	43	44	1037850 RESI	12.04	13.28	86	448	2360	167	2.24
C-24	44	45	1037851 RESI	9.96	16.73	75	311	1674	111	1.59
C-24	45	46	1037852 RESI	14.85	10.58	97	321	1674	117	1.55
C-24	46	47	1037853 RESI	13.66	9.99	91	387	2117	142	1.89
C-24	47	48	1037854 RESI	11.79	16.01	86	274	1559	101	1.39
C-24	48	49	1037855 RESI	14.02	13.02	91	274	1488	109	1.40
C-24	49	50	1037856 RESI	13.34	14.30	91	264	1431	95	1.34
C-24	50	51	1037857 RESI	12.36	12.20	81	401	2074	145	1.97
C-24	51	52	1037859 RESI	12.79	9.31	86	495	2532	187	2.35
C-24	52	53	1037860 RESI	12.72	9.29	81	453	2232	170	2.36
C-24	53	54	1037861 RESI	14.25	11.85	81	288	1488	112	1.45
C-24	54	55	1037862 RESI	14.45	13.17	75	255	1402	99	1.30
C-24	55	56	1037863 RESI	13.98	12.91	65	85	858	48	0.43
C-24	56	57	1037864 RESI	14.32	12.75	65	118	887	55	0.59
C-24	57	58	1037865 RESI	12.41	15.58	70	151	1330	77	0.73
C-24	58	59	1037866 RESI	12.70	12.85	70	458	2503	188	2.28
C-24	59	60	1037867 RESI	13.55	13.88	86	406	2174	164	1.96
C-24	60	61	1037868 RESI	14.02	13.75	86	349	2074	150	1.74
C-24	61	62	1037869 RESI	11.30	17.30	65	179	1974	111	0.88
C-24	62	63	1037870 RESI	12.94	14.44	70	179	1359	82	0.88
C-24	63	64	1037871 RESI	11.24	16.73	70	325	2418	156	1.63
C-24	64	65	1037872 RESI	13.79	12.41	75	179	1202	73	0.95
C-24	65	65.25	1037873 RESI	16.78	11.62	75	118	672	38	0.58