Drilling Extends High Grade REE And Gallium Mineralisation Outside the 709Mt REE and 576Mt Ga Global Resource at Caladão

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Highlights:

Area A Extension Drilling:

- Auger drilling has intersected high grade REE and gallium mineralisation from surface outside the existing **709Mt @ 1,443ppm TREO and 576Mt @ 35ppm Ga** Global Mineral Resource at the Caladão Project in Minas Gerais, Brazil
- Thick REE intercepts from surface, all ending in mineralisation and open at depth, include:
  - **18m @ 5,451ppm TREO (31% MREO) from surface, ending with 5,628ppm TREO at end of hole**
  - **10m @ 3,348ppm TREO (31% MREO) from surface**
  - **4m @ 2,961ppm TREO (32% MREO) from surface**
  - **21m @ 1,638ppm TREO (24% MREO) from surface**
- Gallium mineralisation is also concentrated on the higher-elevation lateritic plateau, including:
  - **13m @ 76.5 g/t Ga_2O_3 from surface**
  - **9m @ 78.3 g/t Ga_2O_3 from surface**
- Results will inform further work to assess the potential to further expand the Area A REE and Gallium Mineral Resource Estimate
- Infill drilling continues at the Woolrich deposit, in preparation for the upcoming ISR field trial, which remains Axel's highest priority

Axel REE Limited (**ASX: AXL**, **Axel** or **the Company**) is pleased to report results from 52 auger holes drilled across three exploration licences adjoining the Paraíso deposit in Area A of the Company's Caladão Rare Earth Elements (**REE**) and 576Mt Gallium Project in Minas Gerais, Brazil.

The programme, totalling 567.5m, tested the north-eastern continuation of the Paraíso deposit in Area A across exploration licences granted in October 2025. The Area A Extension is not part of the Woolrich ISR field programme located in Area B of the wider Caladão Project.

Managing Director, Dr Patience Mpofu, said:

> *"We secured the adjoining exploration licences at Area A to test the north-eastern continuation of the deposit. Drilling has intersected thick rare earth mineralisation from surface, including 18m at 5,451 ppm TREO, and gallium mineralisation on the elevated lateritic plateau. This work is separate from our Woolrich ISR programme at Area B, and we will assess how the results could inform a future Area A Mineral Resource update."*

Rare earth mineralisation at Area A Extension

The auger drilling returned 41 REE intercepts across 35 holes using a 500 ppm TREO reporting cut-off. The results confirm additional near-surface rare earth mineralisation within the Area A Extension licences, with several holes ending mineralised. Auger drilling is depth-limited and the base of mineralisation has not been tested in holes that ended in mineralisation.

The results also highlight the presence of high-value magnet rare earth oxides (**MREO**), comprising neodymium (**Nd**), praseodymium (**Pr**), dysprosium (**Dy**) and terbium (**Tb**). CLD-AUG-601 returned **18m at 1,710ppm MREO and 42ppm DyTb from surface**, while CLD-AUG-569 returned **4m at 868ppm MREO and 37ppm DyTb from surface**.

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HoleID	From (m)	Interval (m)	TREO ppm	MREO ppm	MREO %	NdPr ppm	DyTb ppm
CLD-AUG-566	0.00	9.00	2,434	665	26	636	29
CLD-AUG-569	0.00	4.00	2,961	868	29	830	37
CLD-AUG-571	0.00	8.00	2,514	715	24	689	26
CLD-AUG-572	0.00	5.00	1,680	397	24	370	27
CLD-AUG-573	0.00	7.00	1,359	282	21	268	14
CLD-AUG-592	0.00	13.00	1,013	212	21	195	17
CLD-AUG-594	0.00	13.00	2,745	568	21	551	17
CLD-AUG-595	0.00	17.00	1,714	361	20	338	23
CLD-AUG-598	0.00	7.00	1,504	315	20	302	12
CLD-AUG-599	0.00	21.00	1,638	396	24	373	22
CLD-AUG-601	0.00	18.00	5,451	1,710	31	1,668	42
CLD-AUG-607	0.00	8.00	1,622	442	26	410	32
CLD-AUG-608	0.00	13.00	1,282	304	24	282	22
CLD-AUG-612	0.00	11.00	2,408	666	23	641	25
CLD-AUG-617	0.00	10.00	3,348	1,068	32	1,044	24
CLD-AUG-619	0.00	7.00	2,048	575	27	555	20
CLD-AUG-623	6.00	8.00	2,386	494	20	465	29

Table 1. Significant rare earth intercepts from auger drilling at Area A Extension (500ppm TREO cut-off).

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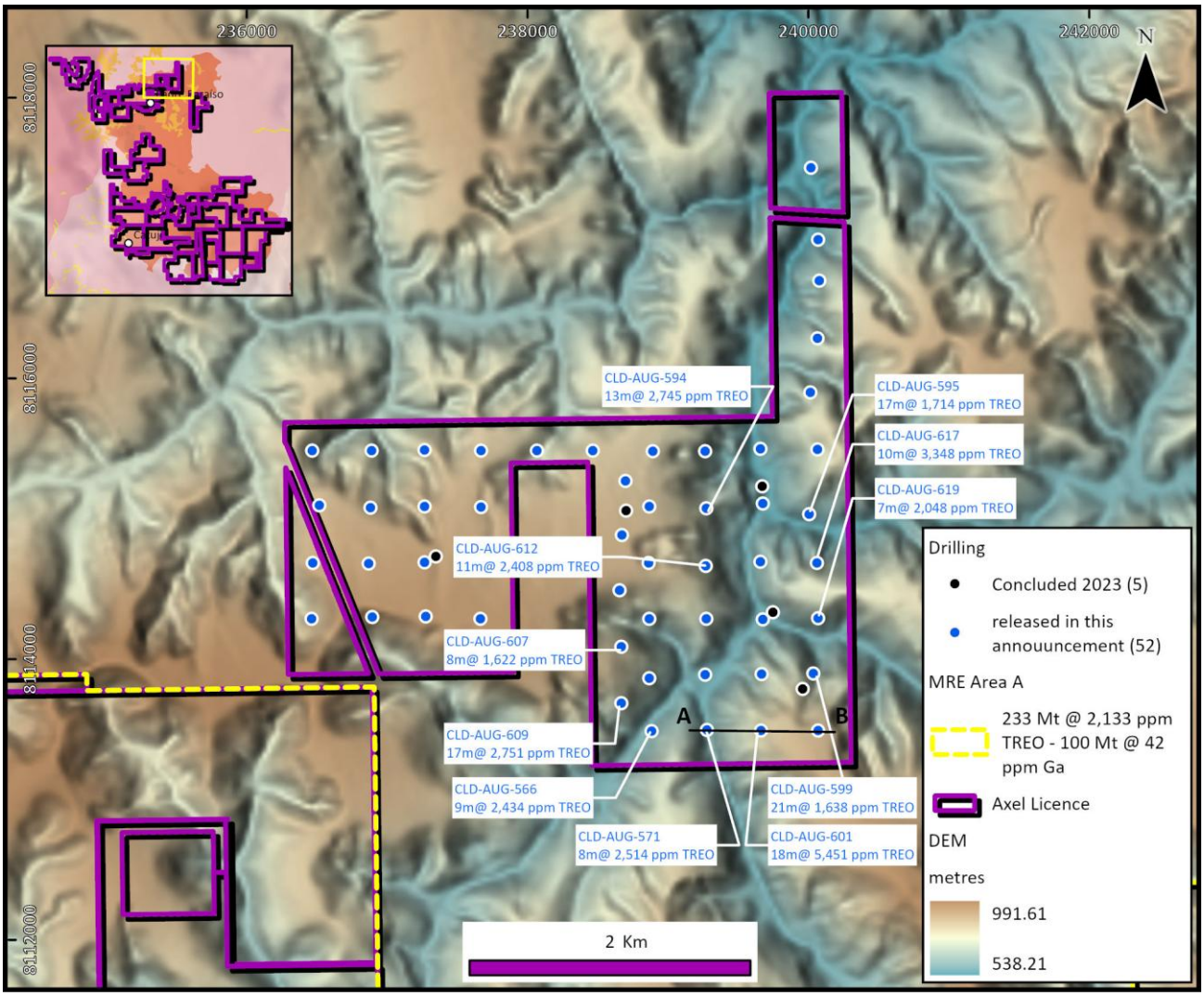

Figure 1. Location map of the spatial distribution of the TREO intercepts at Area A Extension licences.

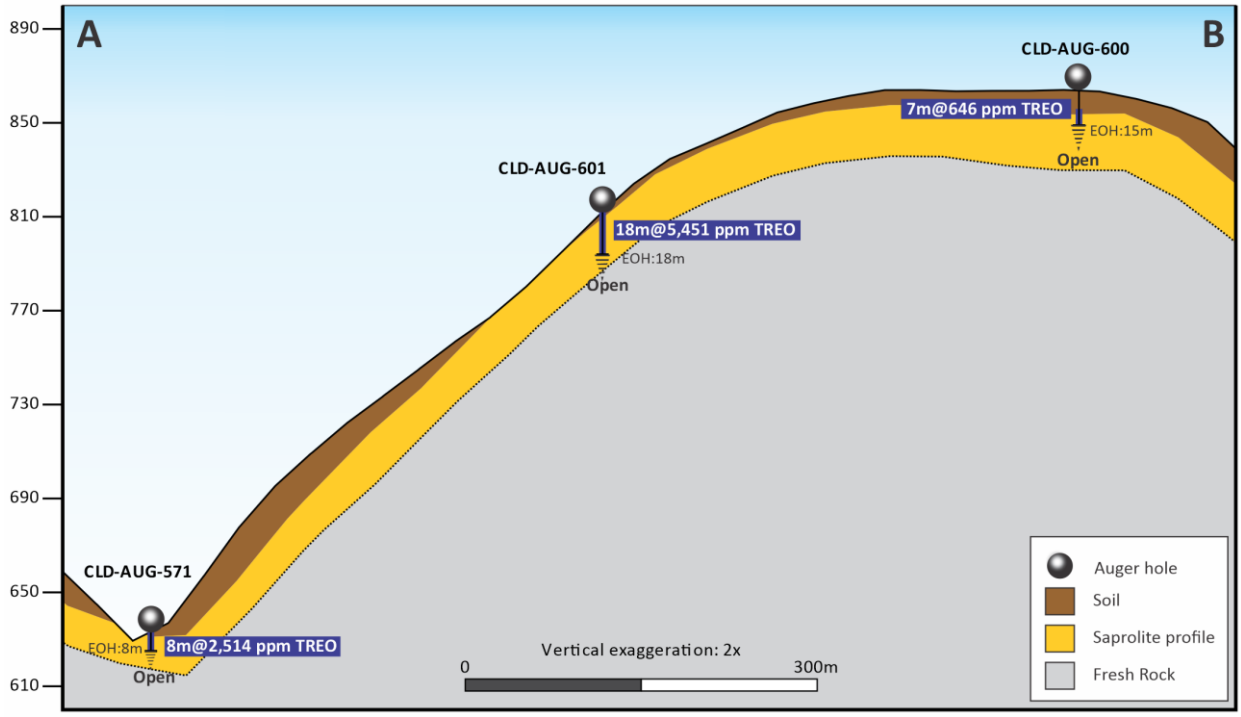

Figure 2. Schematic cross section showing CLD-AUG-601 with high grade TREO.

Gallium mineralisation at Area A Extension

Gallium mineralisation is hosted within the near-surface lateritic horizon of the preserved weathering profile. The reported gallium intercepts are concentrated in auger holes on the higher-elevation topographic plateau within the Area A Extension (Figure 3), indicating a spatial association between gallium enrichment and preservation of the lateritic profile. This is the same lateritic setting that hosts the Area A Gallium Mineral Resource of **100Mt @ 42ppm Ga**.

The drilling returned 18 gallium intercepts across 16 holes using a 50g/t Ga lower cut-off.

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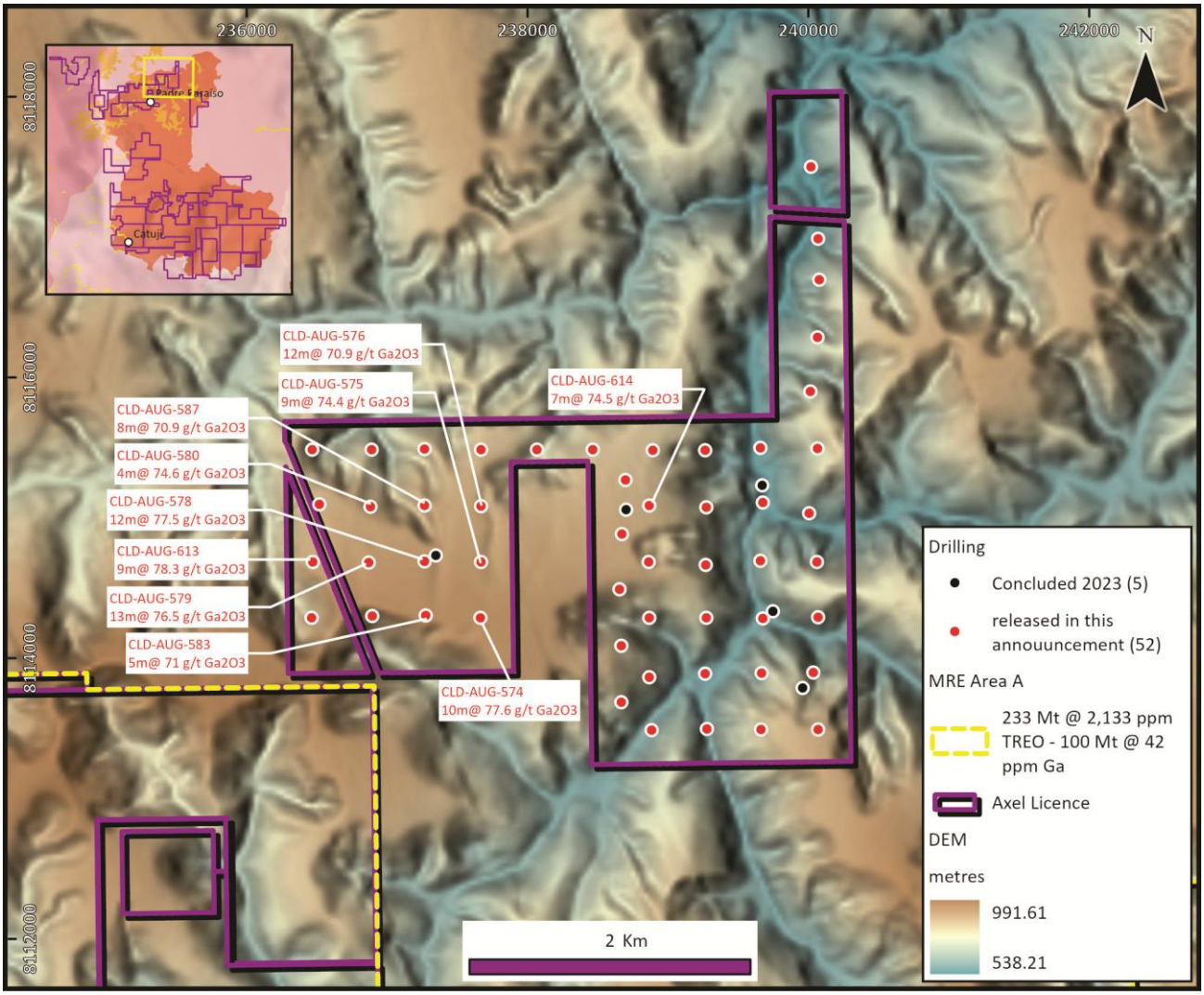

Figure 3. Spatial distribution of Gallium intercepts at Area A Extension.

HoleID	From (m)	To (m)	Interval (m)	Ga g/t	Ga_2O_3 g/t
CLD-AUG-574	0.00	10.00	10.00	57.7	77.6
CLD-AUG-575	1.00	10.00	9.00	55.3	74.4
CLD-AUG-576	0.00	12.00	12.00	52.8	70.9
CLD-AUG-578	0.00	12.00	12.00	57.7	77.5
CLD-AUG-579	0.00	13.00	13.00	56.9	76.5
CLD-AUG-580	0.00	4.00	4.00	55.5	74.6
CLD-AUG-583	0.00	5.00	5.00	52.8	71.0
CLD-AUG-587	1.00	9.00	8.00	52.8	70.9
CLD-AUG-589	4.00	8.00	4.00	51.5	69.2
CLD-AUG-590	1.00	4.00	3.00	51.3	69.0
CLD-AUG-593	5.00	8.00	3.00	51.0	68.6
CLD-AUG-594	2.00	3.00	1.00	50.0	67.2

HoleID	From (m)	To (m)	Interval (m)	Ga g/t	Ga_2O_3 g/t
CLD-AUG-613	0.00	9.00	9.00	58.2	78.3
CLD-AUG-614	4.00	11.00	7.00	55.4	74.5
CLD-AUG-614	14.00	17.00	3.00	52.3	70.3
CLD-AUG-614	19.00	20.00	1.00	55.0	73.9
CLD-AUG-615	2.00	3.00	1.00	55.0	73.9

Table 2. Significant gallium intercepts from auger drilling at Area A extension (50 g/t Ga cut-off).

Resource growth opportunity

The Paraíso deposit forms part of Caladão Area A, which hosts an existing Inferred Rare Earth Mineral Resource of 233Mt at 2,133ppm TREO. The adjoining exploration licences were not included in the original Area A Mineral Resource Estimate.

The new drilling provides additional information on the distribution of rare earth and gallium mineralisation beyond the existing resource area.

Caladão currently hosts a global Rare Earth Mineral Resource of **708.6Mt at 1,443ppm TREO**, including a maiden Indicated Mineral Resource of **110.1Mt @ 1,073ppm TREO** at Woolrich, as announced on 24 September 2026.

The results reported here do not change the Company's previously announced Mineral Resource estimates.

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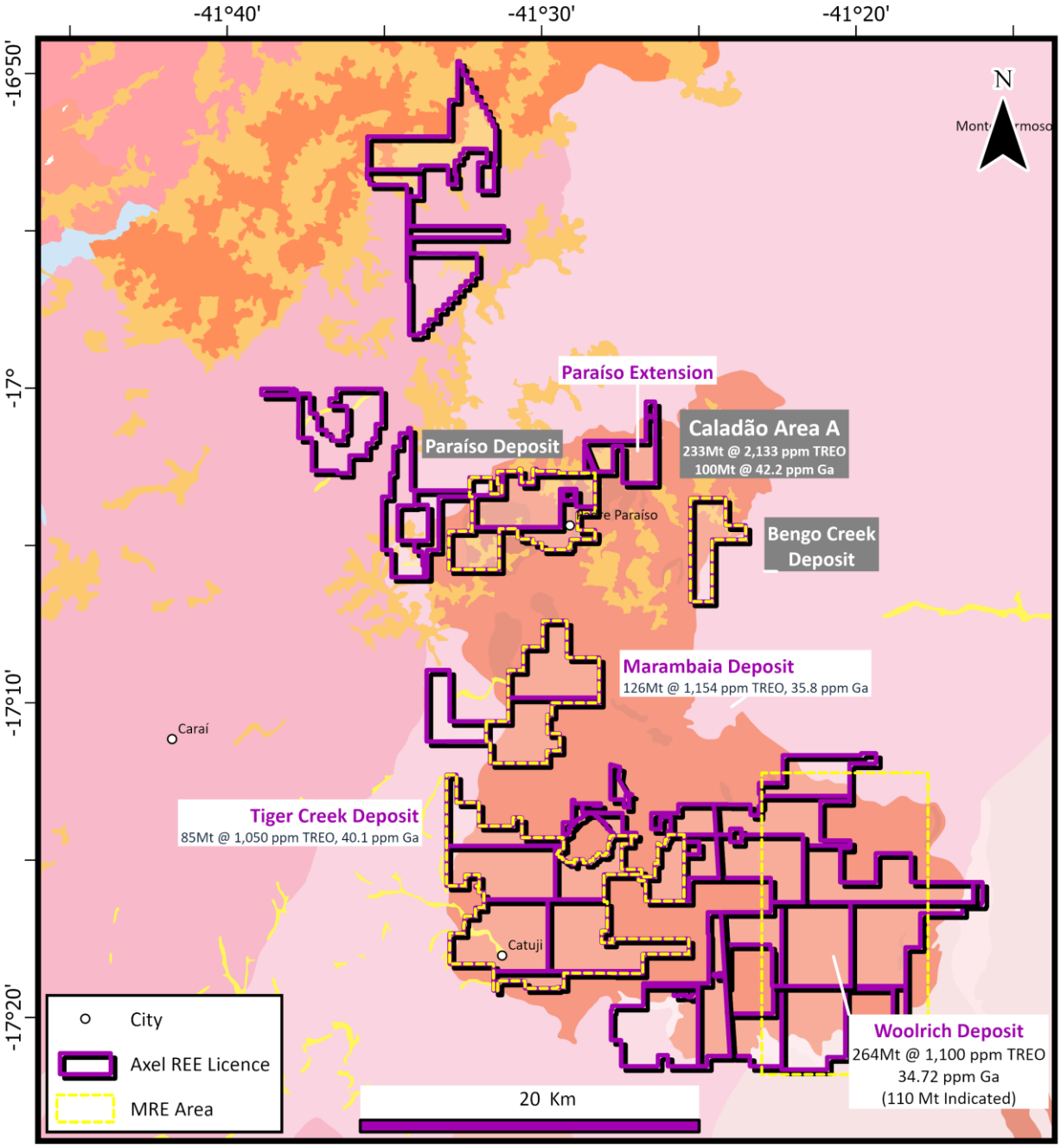

Figure 4. Location map of the Caladão deposits and MRE areas.

Next steps

Axel will assess the new drilling results alongside the existing Area A geological and Mineral Resource models to determine priorities for further evaluation.

This assessment will inform the requirements for additional drilling, soluble rare earth testwork and any future update to the Area A Mineral Resource Estimate.

The Area A Extension work is separate from, and not part of, the Company's planned Woolrich ISR field programme, which remains the priority for field validation of magnesium sulphate-based in situ recovery at Caladão.

This announcement was authorised by the Board of Directors.

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About Axel REE

Axel REE is a critical minerals exploration company which is primarily focused on developing the Caladão REE-Gallium and Caldas REE Projects in Brazil, the second largest country globally in terms of REE reserves.

Axel is advancing a modular development concept at Caladão based on in situ recovery (ISR) of ionic clay-hosted rare earth mineralisation using magnesium sulphate leaching. This approach aims to minimise surface disturbance and capital intensity by deploying modular hydrometallurgical plants within wellfields. In parallel, Axel is progressing metallurgical programmes to unlock additional value from gallium and scandium within the near-surface oxidised profile.

Deposit	JORC Category	Tonnes (Mt)	TREO (ppm)
Caladão Area A	Inferred	233.00	2,133
Marambaia	Inferred	126.07	1,154
Tiger Creek	Inferred	85.00	1,050
Woolrich	Inferred	154.51	1,120
Woolrich	Indicated	110.08	1,073
Total Caladão	**Inferred**	**598.51**	**1,512**
Total Caladão	**Indicated**	**110.08**	**1,073**
Total MRE	**Inferred + Indicated**	**708.6**	**1,443**

Global REE Mineral Resource estimate at the Caladão Project, Minas Gerais

Deposit	JORC Category	Tonnes (Mt)	Gallium (ppm)
Caladão Area A	Inferred	100.00	42.23
Marambaia	Inferred	126.07	35.80
Tiger Creek	Inferred	85.02	40.10
Woolrich	Inferred	154.51	34.48
Woolrich	Indicated	110.08	35.05
Total Caladão	**Inferred**	**465.60**	**37.53**
Total Caladão	**Indicated**	**110.08**	**35.05**
Total MRE	**Inferred + Indicated**	**575.68**	**37.05**

Global Gallium Mineral resource Estimate at the Caladão Project, Minas Gerais

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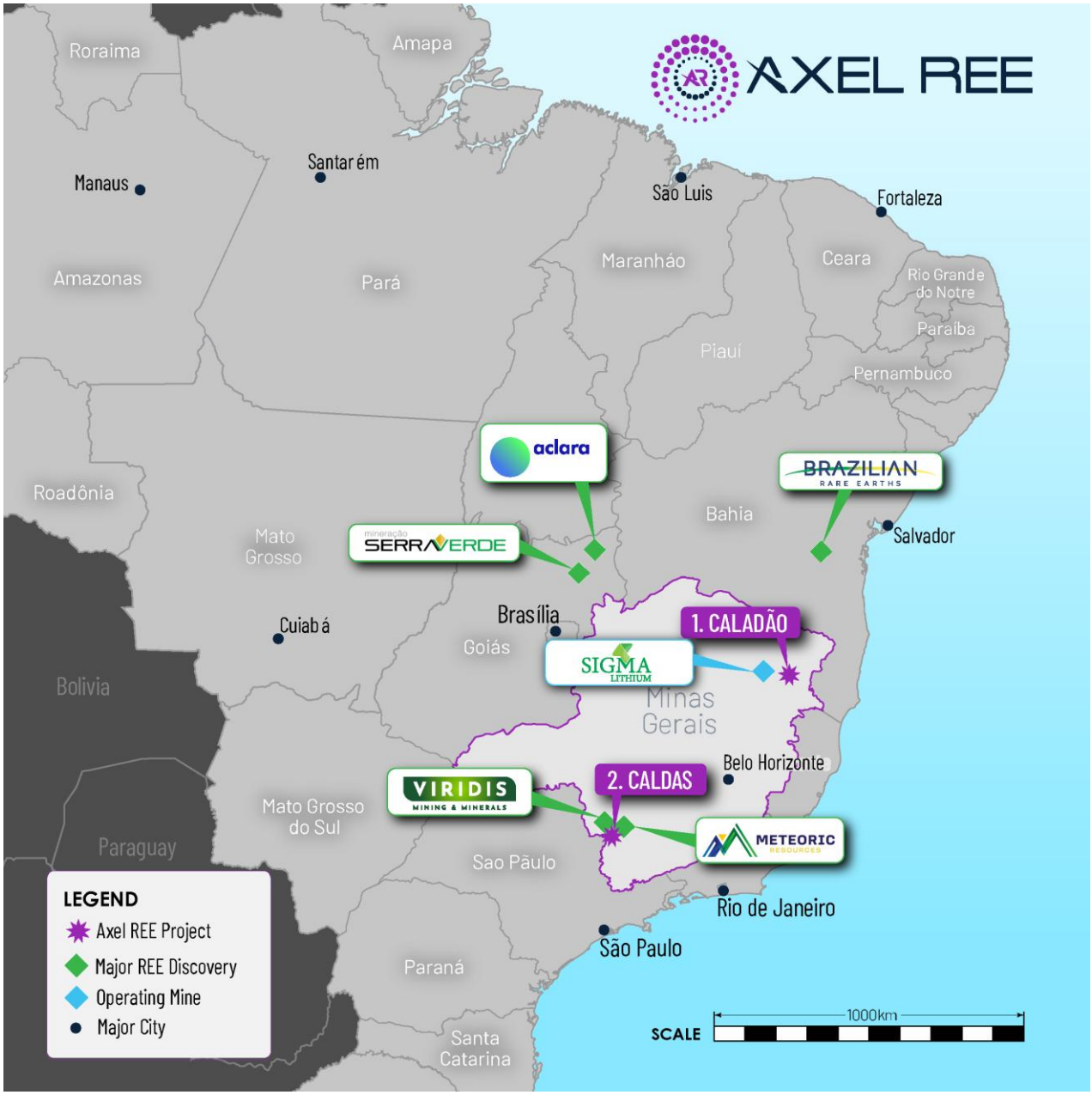

Map of Axel REE key projects in Brazil.

Competent persons statement

The information in this announcement that relates to Exploration Results is based on and fairly represents information and supporting documentation compiled by Mr Antonio de Castro, BSc (Hons), FAusIMM, CREA who acts as the Company's Senior Consulting Geologist through the consultancy firm, ADC Geologia Ltda. Mr. de Castro has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves" (the JORC Code). Mr Castro consents to the inclusion in the announcement of the matters based on his information in the form and context in which it appears.

Forward Looking Statement

This announcement contains projections and forward-looking information that involve various risks and uncertainties regarding future events. Such forward-looking information can include without limitation statements based on current expectations involving a number of risks and uncertainties and are not guarantees of future performance of the Company. These risks and uncertainties could cause actual results and the Company's plans and objectives to differ materially from those expressed in the forward-looking information. Actual results and future events could differ materially from anticipated in such information. These and all subsequent written and oral forward-looking information are based on estimates and opinions of management on the dates they are made and expressly qualified in their entirety by this notice. The Company assumes no obligation to update forward-looking information should circumstances or management's estimates or opinions change.

Reference to Previous Announcements

In addition to new results reported in this announcement, the information that relates to previous exploration results is extracted from:

- AXL ASX release 22 August 2025, *"100Mt Maiden Gallium Inferred Mineral Resource Estimate*
- *at Caladão Project – Area A"*
- AXL ASX release 1 October 2025, *"233Mt Inferred REE Resource Enhances Caladão Project – Area A"*
- AXL ASX release 24 September 2026, *"Caladão Project's Global REE Resource Grows to 0.71 Billion Tonnes Following Woolrich Resource Upgrade Drilling"*.

The Company confirms that it is not aware of any other new information or data that materially affects the information contained in these announcements and, in the case of estimates of mineral resources, 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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Appendix 1: JORC Code, 2012 Edition – Table 1

Section 1 Sampling techniques and data

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

Criteria	JORC Code explanation	Commentary
Sampling techniques	*Nature and quality of sampling (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 (e.g., 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverized 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.*	**Auger holes** At each drill site, the surface was thoroughly cleared. Soil and saprolite samples were gathered every 1 meter with precision, carefully logged and photographed. Each sample was then sealed in plastic bags and clearly labelled for identification.
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).*	**Auger drilling** A motorized 2.5HP soil auger with a 4" drill bit, reaching depths of up to 25 meters, was used to drill. The drilling is an open hole, meaning there is a significant chance of contamination from the surface and other parts of the auger hole. Holes are vertical and not oriented.
Drill	*Method of recording and*	**Auger drilling**

Criteria	JORC Code explanation	Commentary
sample recovery	*assessing core and chip sample recoveries and results assessed.* *Measures taken to maximise sample recovery and ensure representative nature of the samples.* *Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.*	No recoveries are recorded. No relationship is believed to exist between recovery and grade.
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.*	The geology was described in a core facility by a geologist - logging focused on the soil (humic) horizon, saprolite, and fresh rock boundaries. The depth of geological boundaries is honored and described with downhole depth – not meter by meter. Other important parameters for collecting data include grain size, texture, and color, which can help identify the parent rock before weathering. All drilled holes have a digital photographic record. The log is stored in a Microsoft Excel template with inbuilt validation tables and a pick list to avoid data entry errors.
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.*	Sample preparation (drying, crushing, splitting and pulverising) is carried out by SGS laboratory, in Vespasiano MG, using industry-standard protocols: • dried at 60°C • the fresh rock is 75% crushed to sub 3mm • the saprolite is just disaggregated with hammers • Riffle split sub-sample • 250 g pulverized to 95% passing 150 mesh, monitored by sieving. • Aliquot selection from pulp packet
Quality of	*The nature, quality and*	1 blank sample, 1 certified reference material (standard)

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<table>
<tr><th>Criteria</th><th>JORC Code explanation</th><th>Commentary</th></tr>
<tr><td>assay data and laboratory tests</td><td>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.</td><td>sample and 1 field duplicate sample were inserted by company into each 25 sample sequence.
Standard laboratory QA/QC procedures were followed, including inclusion of standard, duplicate and blank samples.
The assay technique used was Sodium Peroxide Fusion ICP OES / ICP MS (SGS code ICM90A). Elements analyzed at ppm levels:
<table>
<tr><td>Al 100 – 250,000</td><td>Dy 0.05 – 1,000</td></tr>
<tr><td>Ce 0.1 – 10,000</td><td>Eu 0.05 – 1,000</td></tr>
<tr><td>Er 0.05 – 1,000</td><td>Gd 0.05 – 1,000</td></tr>
<tr><td>Ga 1 – 1,000</td><td>Ho 0.05 – 1,000</td></tr>
<tr><td>La 0.1 – 10,000</td><td>Li 10 – 15,000</td></tr>
<tr><td>Nd 0.1 – 10,000</td><td>Pr 0.05 – 1,000</td></tr>
<tr><td>Sm 0.1 – 1,000</td><td>Tb 0.05 – 1,000</td></tr>
<tr><td>Th 0.1 – 1,000</td><td>Tm 0.05 – 1,000</td></tr>
<tr><td>U 0.05 – 10,000</td><td>Y 0.05 – 1,000</td></tr>
<tr><td>Yb 0,1 – 1,000</td><td></td></tr>
</table>
The sample preparation and assay techniques used are industry standard and provide total analysis.
The SGS laboratory used for assays is ISO 9001 and 14001 and 17025 accredited.</td></tr>
<tr><td>Verification of sampling and assaying</td><td>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.</td><td>Apart from the routine QA/QC procedures by the Company and the laboratory, there was no other independent or alternative verification of sampling and assaying procedures.
No twinned holes were used.
Primary data collection follows a structured protocol, with standardized data entry procedures ensure that any issues are identified and rectified. All data is stored both in physical forms, such as hard copies and electronically, in secure databases with regular backups.
The adjustments to the data were made transforming the element values into the oxide values. The conversion factors used are included in the table below. (source: https://www.jcu.edu.au/advanced-analytical-centre/resources/element-to-stoichiometric-oxide-conversion-factors)
<table>
<tr><th>Element ppm</th><th>Conversion Factor</th><th>Oxide Form</th></tr>
<tr><td>Al</td><td>1.8895</td><td>Al2O3</td></tr>
<tr><td>Ce</td><td>1.2284</td><td>CeO2</td></tr>
<tr><td>Ga</td><td>1.3442</td><td>Ga2O3</td></tr>
<tr><td>Dy</td><td>1.1477</td><td>Dy2O3</td></tr>
</table></td></tr>
</table>

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<table>
<tr><th>Criteria</th><th>JORC Code explanation</th><th>Commentary</th></tr>
<tr><td></td><td></td><td>
<table>
<tr><td>Er</td><td>1.1435</td><td>Er2O3</td></tr>
<tr><td>Eu</td><td>1.1579</td><td>Eu2O3</td></tr>
<tr><td>Ga</td><td>1.3442</td><td>Ga2O3</td></tr>
<tr><td>Gd</td><td>1.1526</td><td>Gd2O3</td></tr>
<tr><td>Ho</td><td>1.1455</td><td>Ho2O3</td></tr>
<tr><td>La</td><td>1.1728</td><td>La2O3</td></tr>
<tr><td>Lu</td><td>1.1371</td><td>Lu2O3</td></tr>
<tr><td>Nd</td><td>1.1664</td><td>Nd2O3</td></tr>
<tr><td>Pr</td><td>1.2082</td><td>Pr6O11</td></tr>
<tr><td>Sm</td><td>1.1596</td><td>Sm2O3</td></tr>
<tr><td>Tb</td><td>1.1762</td><td>Tb4O7</td></tr>
<tr><td>Tm</td><td>1.1421</td><td>Tm2O3</td></tr>
<tr><td>Y</td><td>1.2699</td><td>Y2O3</td></tr>
<tr><td>Yb</td><td>1.1387</td><td>Yb2O3</td></tr>
</table>
Rare earth oxide is the industry accepted form for reporting rare earths. The following calculations are used for compiling REO into their reporting and evaluation groups:
TREO (Total Rare Earth Oxide) = La2O3 + CeO2 + Pr6O11 + Nd2O3 + Sm2O3 + Eu2O3 + Gd2O3 + Tb4O7 + Dy2O3 + Ho2O3 + Er2O3 + Tm2O3 + Yb2O3 + Y2O3 + Lu2O3
LREO (Light Rare Earth Oxide) = La2O3 + CeO2 + Pr6O11 + Nd2O3
HREO (Heavy Rare Earth Oxide) = Sm2O3 + Eu2O3 + Gd2O3 + Tb4O7 + Dy2O3 + Ho2O3 + Er2O3 + Tm2O3 + Yb2O3 + Y2O3 + Lu2O3
CREO (Critical Rare Earth Oxide) = Nd2O3 + Eu2O3 + Tb4O7 + Dy2O3 + Y2O3
(From U.S. Department of Energy, Critical Material Strategy, December 2011)
MREO (Magnetic Rare Earth Oxide) = Nd2O3 + Pr6O11 + Tb4O7 + Dy2O3
NdPr = Nd2O3 + Pr6O11
DyTb = Dy2O3 + Tb4O7
In elemental from the classifications are:
TREE: La+Ce+Pr+Nd+Sm+Eu+Gd+Tb+Dy+Ho+Er+Tm+Tb+Lu+Y
HREE: Sm+Eu+Gd+Tb+Dy+Ho+Er+Tm+Tb+Lu+Y
CREE: Nd+Eu+Tb+Dy+Y
LREE: La+Ce+Pr+Nd
</td></tr>
<tr><td>Location of data points</td><td>Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and</td><td>The SIRGAS 2000 datum, UTM Zone 24S coordinate system, is used for current reporting. The collar coordinates of the auger holes reported in this announcement were collected using handheld GPS</td></tr>
</table>

Criteria	JORC Code explanation	Commentary
	other locations used in Mineral Resource estimation. *Specification of the grid system used.* *Quality and adequacy of topographic control.*	units. The positional accuracy of these measurements is subject to the limitations of handheld GPS surveying.
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.*	Collar plan displayed in the body of the release. No resources are reported.
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.*	All drill holes were drilled vertically, which is deemed the most suitable orientation for this type of supergene deposit. These deposits typically have a broad horizontal extent relative to the thickness of the mineralised body, exhibiting horizontal continuity with minimal variation in thickness. Given the extensive lateral spread and uniform thickness of the deposit, vertical drilling is optimal for achieving unbiased sampling. This orientation allows for consistent intersections of the horizontal mineralised zones, providing an accurate depiction of the geological framework and mineralisation. No evidence suggests that the vertical orientation has introduced any sampling bias concerning the key mineralised structures. The alignment of the drilling with the deposit's known geology ensures accurate and representative sampling. Any potential bias from the drilling orientation is considered negligible.
Sample security	*The measures taken to ensure sample security.*	All samples were collected by field personnel and securely sealed in labeled plastic bags to ensure proper identification and prevent contamination. All samples for submission to the lab are packed in plastic bags (in batches) and sent to the lab where it is processed as reported above. The transport from the Caladao Project to the SGS laboratory in Vespasiano MG was undertaken by a competent, independent contractor.
Audits or reviews	*The results of any audits or reviews of sampling techniques and data.*	No independent audit has been completed.

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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.*	The CALADAO leases are 100% owned by AXEL with no issues in respect to native title interests. historical sites. wilderness or national park and environmental settings. The Company is not aware of any impediment to obtain a licence to operate in the area.
Exploration done by other parties	*Acknowledgment and appraisal of exploration by other parties.*	In the Caladão Project, we are unaware of previous professional mineral exploration programs in the Region of Padre Paraíso MG. However, there is a history of previous artisanal gemstone mining in that region, particularly aquamarine.
Geology	*Deposit type, geological setting and style of mineralisation.*	The Caladão Granite in the Region of Padre Paraíso is in the so-called Lithium Valley in the northeast portion of the Minas Gerais State. Axel was the first exploration company to recognize the REE potential of these Neoproteroic granites on the eastern flank of the Sao Francisco Craton. These granites are subalkaline to alkaline and are considered late to post-tectonic relative to the Salinas Formation. Weathering over these granites develops up to 60- meter-thick profiles that often contain abundant kaolinites.
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*	Reported in the body of the announcement.

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	clearly explain why this is the case.	
Data aggregation methods	*In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (e.g. cutting of high grades) and cut-off grades are usually Material and should be stated.* *Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.* *The assumptions used for any reporting of metal equivalent values should be clearly stated.*	Data has been aggregated according to downhole intercept lengths above the lower cut-off grade. A lower cut-off grade of 500 ppm TREO has been applied using a minimum composite length of 1 meter and no internal diluition. Data acquisition for this project encompasses results from auger and diamond drilling. The dataset was compiled in its entirety, with no selective exclusion of information. All analytical techniques and data aggregation were conducted in strict accordance with industry best practices, as outlined in prior technical discussions.
Relationship between mineralisation widths and intercept lengths	*These relationships are particularly important in the reporting of Exploration Results.* *If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.* *If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (e.g. 'down hole length, true width not known').*	All holes are vertical, and mineralisation is developed in a flat-lying clay and transition zone within the regolith in both Pro
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.*	Reported in the body of the text.
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.*	The data presented in this report aims to provide a transparent and comprehensive overview of the exploration activities and findings. All relevant information, including sampling techniques, geological context, prior exploration work, and assay results, has been thoroughly documented. Cross-references to previous announcements have been included where applicable to ensure continuity and clarity. The use of diagrams, such as geological maps and tables, is intended to enhance understanding of the data. This report accurately reflects the exploration activities and findings without bias or omission.
Other substantive exploration	*Other exploration data, if meaningful and material, should be reported including (but not limited to): geological*	There is no additional substantive exploration data to report currently.

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data	*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.*	
Further work	*The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).*	Update the Paraiso MRE Infill drilling to upgrade the Inferred Resource to Indicated

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Appendix 2: Tables

Table A1. Auger Hole Collar Coordinates

HoleID	License	Easting	Northing	RL (m)	EOH	Azimuth	Dip
CLD-AUG-566	831.515/2020	238885.74	8113486.84	641.35	9.00	0	-90
CLD-AUG-569	831.515/2020	239265.29	8113891.55	630.27	4.00	0	-90
CLD-AUG-571	831.515/2020	239276.01	8113495.62	644.90	8.00	0	-90
CLD-AUG-572	831.515/2020	239665.68	8113892.03	706.81	5.00	0	-90
CLD-AUG-573	831.515/2020	239674.18	8115110.91	628.08	7.00	0	-90
CLD-AUG-574	831.515/2020	237664.99	8114287.99	918.79	25.00	0	-90
CLD-AUG-575	831.515/2020	237669.46	8114685.34	915.98	10.00	0	-90
CLD-AUG-576	831.515/2020	237671.03	8115084.53	886.31	16.00	0	-90
CLD-AUG-577	831.515/2020	237667.48	8115484.55	854.49	19.00	0	-90
CLD-AUG-578	831.515/2020	237266.76	8114689.33	910.06	15.00	0	-90
CLD-AUG-579	831.515/2020	236868.87	8114683.31	931.61	13.00	0	-90
CLD-AUG-580	831.515/2020	236882.40	8115078.56	885.38	14.00	0	-90
CLD-AUG-581	831.515/2020	238066.91	8115487.70	600.71	5.00	0	-90
CLD-AUG-582	831.515/2020	238673.55	8114886.54	887.57	17.00	0	-90
CLD-AUG-583	831.515/2020	237274.83	8114303.44	937.18	13.00	0	-90
CLD-AUG-584	831.515/2020	236467.77	8115485.67	774.40	4.00	0	-90
CLD-AUG-585	831.515/2020	236888.46	8115484.46	795.49	5.00	0	-90
CLD-AUG-586	831.515/2020	240013.50	8115899.76	677.16	10.00	0	-90
CLD-AUG-587	831.515/2020	237265.66	8115088.50	861.45	9.00	0	-90
CLD-AUG-588	831.515/2020	237265.18	8115489.11	826.61	6.00	0	-90
CLD-AUG-589	831.515/2020	238696.21	8115271.27	836.65	10.00	0	-90
CLD-AUG-590	831.515/2020	238466.54	8115483.53	337.86	4.00	0	-90
CLD-AUG-591	831.515/2020	240065.79	8116285.18	711.38	12.00	0	-90
CLD-AUG-592	831.515/2020	240079.73	8116695.93	687.26	13.00	0	-90
CLD-AUG-593	831.515/2020	238891.69	8115482.11	847.00	8.00	0	-90
CLD-AUG-594	831.515/2020	239274.45	8115073.13	751.93	13.00	0	-90
CLD-AUG-595	831.515/2020	240003.89	8115032.09	657.22	17.00	0	-90
CLD-AUG-596	831.515/2020	239660.56	8114692.30	661.87	5.00	0	-90
CLD-AUG-597	831.515/2020	239266.36	8115480.50	694.24	3.00	0	-90
CLD-AUG-598	831.515/2020	239676.13	8114282.58	616.04	7.00	0	-90
CLD-AUG-599	831.515/2020	240033.80	8113899.96	711.64	21.00	0	-90
CLD-AUG-600	831.515/2020	240067.14	8113490.91	868.40	15.00	0	-90
CLD-AUG-601	831.515/2020	239661.02	8113489.92	809.40	18.00	0	-90
CLD-AUG-602	831.383/2025	240019.08	8117500.71	584.32	8.00	0	-90
CLD-AUG-603	831.515/2020	239658.36	8115497.92	427.65	3.00	0	-90
CLD-AUG-604	831.515/2020	240048.10	8117010.55	598.25	3.50	0	-90
CLD-AUG-605	831.515/2020	238866.38	8113866.28	738.26	13.00	0	-90
CLD-AUG-606	831.515/2020	238656.81	8114489.82	857.20	15.00	0	-90
CLD-AUG-607	831.515/2020	238694.76	8114156.78	776.20	8.00	0	-90
CLD-AUG-608	831.515/2020	238875.99	8114280.08	735.44	13.00	0	-90
CLD-AUG-609	831.515/2020	238674.83	8113683.28	774.56	17.00	0	-90
CLD-AUG-610	831.515/2020	239275.35	8114286.75	787.97	16.00	0	-90

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HoleID	License	Easting	Northing	RL (m)	EOH	Azimuth	Dip
CLD-AUG-611	831.515/2020	236518.09	8115095.87	874.16	5.00	0	-90
CLD-AUG-612	831.515/2020	239267.23	8114662.90	778.67	11.00	0	-90
CLD-AUG-613	831.384/2025	236468.84	8114686.33	904.39	17.00	0	-90
CLD-AUG-614	831.515/2020	238868.41	8115087.63	824.02	23.00	0	-90
CLD-AUG-615	831.384/2025	236463.90	8114286.09	834.20	14.00	0	-90
CLD-AUG-616	831.515/2020	240063.62	8115494.68	757.00	2.00	0	-90
CLD-AUG-617	831.515/2020	240059.76	8114686.99	720.48	10.00	0	-90
CLD-AUG-618	831.515/2020	238863.15	8114686.99	859.53	8.00	0	-90
CLD-AUG-619	831.515/2020	240069.48	8114292.71	687.12	7.00	0	-90
CLD-AUG-623	831.515/2020	236892.58	8114299.16	896.01	14.00	0	-90

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Table A2. Summary of TREO intercepts from auger drilling (500 ppm TREO cutoff)

HoleID	From	To	Interval	TREO ppm	MREO ppm	MREO %	DyTb ppm	NdPr ppm	Y_2O_3 ppm
CLD-AUG-566	0.00	9.00	9.00	2,434	665	26	29	636	106.9
CLD-AUG-569	0.00	4.00	4.00	2,961	868	29	37	830	113.5
CLD-AUG-571	0.00	8.00	8.00	2,514	715	24	26	689	78.2
CLD-AUG-572	0.00	5.00	5.00	1,680	397	24	27	370	105.9
CLD-AUG-573	0.00	7.00	7.00	1,359	282	21	14	268	51.4
CLD-AUG-574	15.00	16.00	1.00	587	95	16	6	89	30
CLD-AUG-582	15.00	17.00	2.00	904	176	20	6	170	21.8
CLD-AUG-584	0.00	4.00	4.00	1,246	162	12	9	154	37.9
CLD-AUG-586	5.00	10.00	5.00	602	136	23	9	127	43.6
CLD-AUG-591	0.00	2.00	2.00	611	119	20	8	112	33.6
CLD-AUG-591	4.00	5.00	1.00	604	133	22	9	124	39.4
CLD-AUG-591	6.00	12.00	6.00	552	124	23	9	115	45.9
CLD-AUG-592	0.00	13.00	13.00	1,013	212	21	17	195	75.6
CLD-AUG-594	0.00	13.00	13.00	2,745	568	14	17	551	62.4
CLD-AUG-595	0.00	17.00	17.00	1,714	361	20	23	338	101.8
CLD-AUG-596	0.00	5.00	5.00	1,304	131	10	6	125	22.8
CLD-AUG-597	0.00	3.00	3.00	1,242	328	26	15	313	62.1
CLD-AUG-598	0.00	7.00	7.00	1,504	315	20	12	302	47.7
CLD-AUG-599	0.00	21.00	21.00	1,638	396	24	22	373	96.7
CLD-AUG-600	8.00	15.00	7.00	646	118	18	5	113	20.4
CLD-AUG-601	0.00	18.00	18.00	5,451	1,710	28	42	1,668	97.8
CLD-AUG-602	0.00	6.00	6.00	575	135	24	9	126	41.9
CLD-AUG-603	0.00	3.00	3.00	1,746	377	21	18	358	74.2
CLD-AUG-604	0.00	1.00	1.00	557	116	21	8	108	33.8
CLD-AUG-605	0.00	13.00	13.00	1,906	229	8	9	219	31.2
CLD-AUG-606	7.00	15.00	8.00	1,886	120	8	6	114	22.7
CLD-AUG-607	0.00	8.00	8.00	1,622	442	26	32	410	141.5

HoleID	From	To	Interval	TREO ppm	MREO ppm	MREO %	DyTb ppm	NdPr ppm	Y_2O_3 ppm
CLD-AUG-608	0.00	13.00	13.00	1,282	304	24	22	282	91
CLD-AUG-609	0.00	17.00	17.00	2,751	21	1	3	18	13.6
CLD-AUG-610	0.00	16.00	16.00	1,619	279	11	19	260	76.7
CLD-AUG-612	0.00	11.00	11.00	2,408	666	23	25	641	100.1
CLD-AUG-614	10.00	11.00	1.00	531	97	18	5	92	24.9
CLD-AUG-614	12.00	23.00	11.00	1,227	214	18	6	208	24.1
CLD-AUG-615	0.00	1.00	1.00	608	87	14	5	81	23.7
CLD-AUG-615	2.00	8.00	6.00	622	81	13	5	76	22.8
CLD-AUG-615	9.00	14.00	5.00	1,430	296	21	15	281	54.5
CLD-AUG-616	0.00	2.00	2.00	1,128	174	15	8	166	25.6
CLD-AUG-617	0.00	10.00	10.00	3,348	1,068	28	24	1,044	78.5
CLD-AUG-619	0.00	7.00	7.00	2,048	575	27	20	555	61.7
CLD-AUG-623	4.00	5.00	1.00	530	79	15	6	73	25.3
CLD-AUG-623	6.00	14.00	8.00	2,386	494	20	29	465	125

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Table A3. Total assay results for Rare Earth Oxides and Gallium by auger sample interval.

HoleID	From	To	TREO ppm	MREO ppm	MREO %	DyTb ppm	NdPr ppm	Y_2O_3 ppm	Ga_2O_3 ppm
CLD-AUG-566	0.00	1.00	1,853	284	15	11	273	36	51
CLD-AUG-566	1.00	2.00	1,693	267	16	10	257	35	40
CLD-AUG-566	2.00	3.00	2,234	619	28	21	598	70	36
CLD-AUG-566	3.00	4.00	2,655	796	30	29	767	97	32
CLD-AUG-566	4.00	5.00	3,338	1,109	33	45	1,064	136	32
CLD-AUG-566	5.00	6.00	2,145	666	31	28	638	99	23
CLD-AUG-566	6.00	7.00	2,520	727	29	35	692	130	32
CLD-AUG-566	7.00	8.00	2,899	809	28	44	765	178	32
CLD-AUG-566	8.00	9.00	2,567	709	28	42	667	182	31
CLD-AUG-569	0.00	1.00	2,803	789	28	30	760	91	32
CLD-AUG-569	1.00	2.00	2,954	864	29	40	824	128	32
CLD-AUG-569	2.00	3.00	3,015	880	29	36	844	109	36
CLD-AUG-569	3.00	4.00	3,071	937	31	43	894	127	32
CLD-AUG-571	0.00	1.00	1,298	123	9	6	117	23	50
CLD-AUG-571	1.00	2.00	1,191	89	7	4	84	17	48
CLD-AUG-571	2.00	3.00	1,249	236	19	8	228	30	42
CLD-AUG-571	3.00	4.00	4,896	1,623	33	56	1,567	143	42

HoleID	From	To	TREO ppm	MREO ppm	MREO %	DyTb ppm	NdPr ppm	Y_2O_3 ppm	Ga_2O_3 ppm
CLD-AUG-571	4.00	5.00	4,706	1,680	36	54	1,626	140	38
CLD-AUG-571	5.00	6.00	2,526	752	30	29	723	91	38
CLD-AUG-571	6.00	7.00	1,888	543	29	22	520	77	34
CLD-AUG-571	7.00	8.00	2,362	677	29	30	647	105	36
CLD-AUG-572	0.00	1.00	1,699	386	23	24	361	95	58
CLD-AUG-572	1.00	2.00	1,404	339	24	22	317	89	52
CLD-AUG-572	2.00	3.00	1,124	255	23	17	237	71	46
CLD-AUG-572	3.00	4.00	1,736	408	24	29	379	109	43
CLD-AUG-572	4.00	5.00	2,435	599	25	44	555	165	38
CLD-AUG-573	0.00	1.00	1,446	263	18	13	250	47	65
CLD-AUG-573	1.00	2.00	1,374	234	17	11	223	40	66
CLD-AUG-573	2.00	3.00	1,594	286	18	13	273	45	71
CLD-AUG-573	3.00	4.00	1,277	277	22	13	263	47	62
CLD-AUG-573	4.00	5.00	966	199	21	10	189	38	43
CLD-AUG-573	5.00	6.00	917	232	25	12	220	53	44
CLD-AUG-573	6.00	7.00	1,937	480	25	23	457	90	40
CLD-AUG-574	0.00	1.00	233	46	20	5	41	23	79
CLD-AUG-574	1.00	2.00	189	36	19	4	32	22	78
CLD-AUG-574	2.00	3.00	178	33	19	4	29	22	75
CLD-AUG-574	3.00	4.00	165	31	19	4	27	21	78
CLD-AUG-574	4.00	5.00	189	35	19	4	31	22	75
CLD-AUG-574	5.00	6.00	165	31	19	4	27	21	73
CLD-AUG-574	6.00	7.00	225	41	18	5	36	28	79
CLD-AUG-574	7.00	8.00	273	48	18	6	42	32	89
CLD-AUG-574	8.00	9.00	256	45	18	5	40	25	74
CLD-AUG-574	9.00	10.00	308	51	17	5	46	27	75
CLD-AUG-574	10.00	11.00	272	44	16	4	39	23	59
CLD-AUG-574	11.00	12.00	277	44	16	4	40	21	52
CLD-AUG-574	12.00	13.00	310	50	16	5	45	23	56
CLD-AUG-574	13.00	14.00	318	52	16	4	49	19	50
CLD-AUG-574	14.00	15.00	309	50	16	3	47	17	44
CLD-AUG-574	15.00	16.00	587	95	16	6	89	30	54
CLD-AUG-574	16.00	17.00	389	67	17	4	63	19	43
CLD-AUG-574	17.00	18.00	362	61	17	4	57	17	40
CLD-AUG-574	18.00	19.00	310	51	16	4	47	20	36

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HoleID	From	To	TREO ppm	MREO ppm	MREO %	DyTb ppm	NdPr ppm	Y_2O_3 ppm	Ga_2O_3 ppm
CLD-AUG-574	19.00	20.00	281	33	12	5	28	27	38
CLD-AUG-574	20.00	21.00	319	34	11	5	29	29	43
CLD-AUG-574	21.00	22.00	343	35	10	6	29	32	47
CLD-AUG-574	22.00	23.00	438	33	8	8	25	45	46
CLD-AUG-574	23.00	24.00	312	48	15	8	40	47	38
CLD-AUG-574	24.00	25.00	409	56	14	9	48	47	44
CLD-AUG-575	0.00	1.00	145	26	18	3	23	18	63
CLD-AUG-575	1.00	2.00	186	36	19	4	33	20	71
CLD-AUG-575	2.00	3.00	160	30	19	4	26	21	73
CLD-AUG-575	3.00	4.00	136	25	18	3	22	17	60
CLD-AUG-575	4.00	5.00	166	30	18	4	26	21	73
CLD-AUG-575	5.00	6.00	187	36	19	4	32	21	75
CLD-AUG-575	6.00	7.00	173	32	18	4	28	23	75
CLD-AUG-575	7.00	8.00	186	35	19	4	31	22	79
CLD-AUG-575	8.00	9.00	181	32	18	4	28	25	79
CLD-AUG-575	9.00	10.00	210	37	18	5	32	29	83
CLD-AUG-576	0.00	1.00	195	35	18	3	32	18	67
CLD-AUG-576	1.00	2.00	194	33	17	4	30	19	71
CLD-AUG-576	2.00	3.00	243	42	17	4	37	25	77
CLD-AUG-576	3.00	4.00	225	38	17	4	34	22	75
CLD-AUG-576	4.00	5.00	174	32	18	3	29	14	42
CLD-AUG-576	5.00	6.00	212	38	18	5	33	25	74
CLD-AUG-576	6.00	7.00	182	32	18	4	28	20	75
CLD-AUG-576	7.00	8.00	212	39	18	4	35	22	77
CLD-AUG-576	8.00	9.00	213	39	18	4	35	21	73
CLD-AUG-576	9.00	10.00	253	46	18	4	42	21	75
CLD-AUG-576	10.00	11.00	234	39	17	4	35	21	74
CLD-AUG-576	11.00	12.00	254	40	16	5	35	27	71
CLD-AUG-576	12.00	13.00	232	35	15	3	33	16	60
CLD-AUG-576	13.00	14.00	252	37	15	3	34	17	60
CLD-AUG-576	14.00	15.00	271	42	15	3	38	17	62
CLD-AUG-576	15.00	16.00	304	45	15	3	42	17	62
CLD-AUG-577	0.00	1.00	139	22	16	2	20	11	40
CLD-AUG-577	1.00	2.00	152	25	16	2	22	12	50
CLD-AUG-577	2.00	3.00	125	20	16	2	19	10	38

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HoleID	From	To	TREO ppm	MREO ppm	MREO %	DyTb ppm	NdPr ppm	Y_2O_3 ppm	Ga_2O_3 ppm
CLD-AUG-577	3.00	4.00	116	19	16	2	17	9	44
CLD-AUG-577	4.00	5.00	142	22	15	2	20	10	51
CLD-AUG-577	5.00	6.00	114	17	15	2	15	10	48
CLD-AUG-577	6.00	7.00	104	17	16	2	15	9	44
CLD-AUG-577	7.00	8.00	96	14	15	2	12	9	43
CLD-AUG-577	8.00	9.00	85	11	13	2	9	8	42
CLD-AUG-577	9.00	10.00	103	11	11	2	9	9	44
CLD-AUG-577	10.00	11.00	116	17	15	2	15	8	43
CLD-AUG-577	11.00	12.00	136	18	13	2	16	9	52
CLD-AUG-577	12.00	13.00	93	9	10	1	7	8	50
CLD-AUG-577	13.00	14.00	69	10	14	2	8	8	52
CLD-AUG-577	14.00	15.00	87	10	11	1	8	8	56
CLD-AUG-577	15.00	16.00	96	10	10	2	8	7	59
CLD-AUG-577	16.00	17.00	101	9	9	1	8	7	48
CLD-AUG-577	17.00	18.00	203	10	5	2	8	10	54
CLD-AUG-577	18.00	19.00	163	12	7	1	11	6	47
CLD-AUG-578	0.00	1.00	166	32	19	4	29	19	75
CLD-AUG-578	1.00	2.00	166	32	19	4	29	19	77
CLD-AUG-578	2.00	3.00	162	32	20	3	29	18	75
CLD-AUG-578	3.00	4.00	149	28	19	4	25	18	73
CLD-AUG-578	4.00	5.00	152	28	18	4	24	19	74
CLD-AUG-578	5.00	6.00	173	34	20	3	30	17	73
CLD-AUG-578	6.00	7.00	219	43	20	4	38	20	81
CLD-AUG-578	7.00	8.00	203	37	18	4	32	22	81
CLD-AUG-578	8.00	9.00	182	33	18	4	30	17	78
CLD-AUG-578	9.00	10.00	268	48	18	5	44	23	94
CLD-AUG-578	10.00	11.00	204	33	16	4	29	18	77
CLD-AUG-578	11.00	12.00	203	29	14	3	26	17	74
CLD-AUG-578	12.00	13.00	218	28	13	3	25	16	63
CLD-AUG-578	13.00	14.00	228	29	13	3	26	14	55
CLD-AUG-578	14.00	15.00	221	28	13	3	25	13	50
CLD-AUG-579	0.00	1.00	167	32	19	3	29	18	70
CLD-AUG-579	1.00	2.00	167	32	19	4	29	19	78
CLD-AUG-579	2.00	3.00	146	27	18	3	24	19	74
CLD-AUG-579	3.00	4.00	156	29	19	3	26	19	77

For personal use only

HoleID	From	To	TREO ppm	MREO ppm	MREO %	DyTb ppm	NdPr ppm	Y_2O_3 ppm	Ga_2O_3 ppm
CLD-AUG-579	4.00	5.00	194	37	19	4	34	19	74
CLD-AUG-579	5.00	6.00	180	34	19	4	30	20	81
CLD-AUG-579	6.00	7.00	168	31	18	4	28	19	77
CLD-AUG-579	7.00	8.00	188	36	19	4	32	20	81
CLD-AUG-579	8.00	9.00	183	34	19	4	30	21	82
CLD-AUG-579	9.00	10.00	184	33	18	4	30	22	75
CLD-AUG-579	10.00	11.00	169	32	19	3	28	17	67
CLD-AUG-579	11.00	12.00	228	41	18	4	37	21	79
CLD-AUG-579	12.00	13.00	198	37	19	4	32	22	81
CLD-AUG-580	0.00	1.00	192	30	16	3	26	18	77
CLD-AUG-580	1.00	2.00	220	34	15	3	30	19	77
CLD-AUG-580	2.00	3.00	240	37	15	3	34	18	77
CLD-AUG-580	3.00	4.00	301	41	14	4	37	21	69
CLD-AUG-580	4.00	5.00	323	44	14	3	40	16	66
CLD-AUG-580	5.00	6.00	318	36	11	3	33	14	59
CLD-AUG-580	6.00	7.00	347	40	12	3	37	14	62
CLD-AUG-580	7.00	8.00	351	41	12	3	39	14	62
CLD-AUG-580	8.00	9.00	359	44	12	3	41	13	58
CLD-AUG-580	9.00	10.00	260	32	12	2	30	8	40
CLD-AUG-580	10.00	11.00	282	36	13	2	34	9	40
CLD-AUG-580	11.00	12.00	215	31	14	2	29	7	32
CLD-AUG-580	12.00	13.00	285	45	16	3	42	12	54
CLD-AUG-580	13.00	14.00	247	45	18	3	42	13	63
CLD-AUG-581	0.00	1.00	446	47	11	3	44	15	62
CLD-AUG-581	1.00	2.00	419	36	9	2	34	9	52
CLD-AUG-581	2.00	3.00	468	47	10	2	44	11	58
CLD-AUG-581	3.00	4.00	305	34	11	2	32	8	42
CLD-AUG-581	4.00	5.00	273	27	10	2	25	8	38
CLD-AUG-582	0.00	1.00	207	38	18	3	35	20	58
CLD-AUG-582	1.00	2.00	213	39	18	3	36	16	60
CLD-AUG-582	2.00	3.00	225	39	17	3	36	17	62
CLD-AUG-582	3.00	4.00	224	38	17	3	35	18	63
CLD-AUG-582	4.00	5.00	202	33	16	3	30	17	66
CLD-AUG-582	5.00	6.00	216	35	16	3	32	17	66
CLD-AUG-582	6.00	7.00	216	37	17	3	34	18	66

For personal use only

HoleID	From	To	TREO ppm	MREO ppm	MREO %	DyTb ppm	NdPr ppm	Y_2O_3 ppm	Ga_2O_3 ppm
CLD-AUG-582	7.00	8.00	201	31	15	3	29	14	52
CLD-AUG-582	8.00	9.00	112	18	16	1	16	6	19
CLD-AUG-582	9.00	10.00	162	27	17	2	25	8	27
CLD-AUG-582	10.00	11.00	305	55	18	4	51	19	46
CLD-AUG-582	11.00	12.00	274	54	20	2	52	11	28
CLD-AUG-582	12.00	13.00	218	40	18	2	38	10	30
CLD-AUG-582	13.00	14.00	301	65	22	2	62	12	34
CLD-AUG-582	14.00	15.00	323	73	23	3	71	11	30
CLD-AUG-582	15.00	16.00	686	143	21	5	139	18	39
CLD-AUG-582	16.00	17.00	1,123	209	19	7	202	25	43
CLD-AUG-583	0.00	1.00	166	31	19	3	28	15	70
CLD-AUG-583	1.00	2.00	172	32	19	4	28	20	70
CLD-AUG-583	2.00	3.00	200	38	19	3	35	19	71
CLD-AUG-583	3.00	4.00	166	29	17	3	26	19	69
CLD-AUG-583	4.00	5.00	179	33	18	4	29	20	75
CLD-AUG-583	5.00	6.00	167	30	18	3	27	16	60
CLD-AUG-583	6.00	7.00	183	33	18	3	30	15	51
CLD-AUG-583	7.00	8.00	202	35	17	3	32	14	48
CLD-AUG-583	8.00	9.00	180	29	16	2	27	11	35
CLD-AUG-583	9.00	10.00	216	34	16	3	32	14	39
CLD-AUG-583	10.00	11.00	259	44	17	3	41	14	42
CLD-AUG-583	11.00	12.00	318	56	18	4	52	16	42
CLD-AUG-583	12.00	13.00	447	88	20	5	83	22	47
CLD-AUG-584	0.00	1.00	790	85	11	6	79	20	38
CLD-AUG-584	1.00	2.00	1,060	83	8	6	78	23	46
CLD-AUG-584	2.00	3.00	1,556	247	16	12	235	57	42
CLD-AUG-584	3.00	4.00	1,580	233	15	12	222	51	48
CLD-AUG-585	0.00	1.00	395	67	17	3	64	12	47
CLD-AUG-585	1.00	2.00	461	80	17	3	78	12	56
CLD-AUG-585	2.00	3.00	439	75	17	2	72	11	44
CLD-AUG-585	3.00	4.00	401	70	17	2	68	12	46
CLD-AUG-585	4.00	5.00	419	75	18	3	72	15	56
CLD-AUG-586	0.00	1.00	460	85	18	6	79	27	48
CLD-AUG-586	1.00	2.00	403	78	19	6	72	29	44
CLD-AUG-586	2.00	3.00	427	80	19	7	73	37	35

For personal use only

HoleID	From	To	TREO ppm	MREO ppm	MREO %	DyTb ppm	NdPr ppm	Y_2O_3 ppm	Ga_2O_3 ppm
CLD-AUG-586	3.00	4.00	405	79	20	6	73	26	36
CLD-AUG-586	4.00	5.00	443	87	20	6	81	26	35
CLD-AUG-586	5.00	6.00	655	138	21	9	129	40	30
CLD-AUG-586	6.00	7.00	634	146	23	10	136	49	30
CLD-AUG-586	7.00	8.00	676	160	24	10	150	44	28
CLD-AUG-586	8.00	9.00	542	125	23	9	116	46	32
CLD-AUG-586	9.00	10.00	501	110	22	8	102	39	28
CLD-AUG-587	0.00	1.00	163	26	16	3	23	17	62
CLD-AUG-587	1.00	2.00	173	27	16	3	23	20	69
CLD-AUG-587	2.00	3.00	171	24	14	3	21	21	70
CLD-AUG-587	3.00	4.00	168	25	15	3	22	16	67
CLD-AUG-587	4.00	5.00	175	30	17	3	27	17	73
CLD-AUG-587	5.00	6.00	141	23	16	3	20	16	71
CLD-AUG-587	6.00	7.00	140	23	16	3	20	17	70
CLD-AUG-587	7.00	8.00	159	24	15	3	21	16	70
CLD-AUG-587	8.00	9.00	200	36	18	3	32	20	78
CLD-AUG-588	0.00	1.00	282	37	13	2	36	8	47
CLD-AUG-588	1.00	2.00	251	30	12	3	27	22	38
CLD-AUG-588	2.00	3.00	257	34	13	2	33	8	40
CLD-AUG-588	3.00	4.00	196	29	15	2	27	9	32
CLD-AUG-588	4.00	5.00	268	30	11	2	28	8	39
CLD-AUG-588	5.00	6.00	324	34	10	2	32	10	51
CLD-AUG-589	0.00	1.00	157	26	17	3	23	17	63
CLD-AUG-589	1.00	2.00	152	25	16	3	23	14	66
CLD-AUG-589	2.00	3.00	160	26	16	3	24	14	60
CLD-AUG-589	3.00	4.00	146	22	15	3	20	15	65
CLD-AUG-589	4.00	5.00	165	27	16	3	24	16	69
CLD-AUG-589	5.00	6.00	169	28	17	2	25	15	66
CLD-AUG-589	6.00	7.00	187	32	17	3	29	17	73
CLD-AUG-589	7.00	8.00	184	30	16	3	27	16	70
CLD-AUG-589	8.00	9.00	200	31	16	3	28	16	58
CLD-AUG-589	9.00	10.00	149	23	15	2	21	11	38
CLD-AUG-590	0.00	1.00	186	28	15	3	26	14	65
CLD-AUG-590	1.00	2.00	203	32	16	3	29	16	69
CLD-AUG-590	2.00	3.00	200	31	16	3	28	16	69

For personal use only

HoleID	From	To	TREO ppm	MREO ppm	MREO %	DyTb ppm	NdPr ppm	Y_2O_3 ppm	Ga_2O_3 ppm
CLD-AUG-590	3.00	4.00	254	44	17	4	40	18	70
CLD-AUG-591	0.00	1.00	571	117	20	7	110	31	63
CLD-AUG-591	1.00	2.00	651	121	19	8	113	37	58
CLD-AUG-591	2.00	3.00	445	96	22	6	90	26	40
CLD-AUG-591	3.00	4.00	438	99	23	7	92	31	39
CLD-AUG-591	4.00	5.00	604	133	22	9	124	39	44
CLD-AUG-591	5.00	6.00	460	108	23	8	100	39	40
CLD-AUG-591	6.00	7.00	587	136	23	10	126	49	42
CLD-AUG-591	7.00	8.00	510	115	23	9	107	41	34
CLD-AUG-591	8.00	9.00	529	120	23	9	112	45	36
CLD-AUG-591	9.00	10.00	595	130	22	10	120	50	43
CLD-AUG-591	10.00	11.00	523	115	22	8	107	41	38
CLD-AUG-591	11.00	12.00	569	130	23	10	120	50	35
CLD-AUG-592	0.00	1.00	749	133	18	10	123	36	58
CLD-AUG-592	1.00	2.00	1,044	206	20	16	190	62	51
CLD-AUG-592	2.00	3.00	918	208	23	15	192	61	42
CLD-AUG-592	3.00	4.00	1,033	227	22	18	209	70	39
CLD-AUG-592	4.00	5.00	958	202	21	17	185	67	38
CLD-AUG-592	5.00	6.00	915	192	21	16	175	68	36
CLD-AUG-592	6.00	7.00	802	179	22	14	165	66	36
CLD-AUG-592	7.00	8.00	701	151	22	14	137	82	36
CLD-AUG-592	8.00	9.00	1,099	224	20	21	203	94	38
CLD-AUG-592	9.00	10.00	1,335	271	20	24	247	106	40
CLD-AUG-592	10.00	11.00	1,401	284	20	24	260	106	39
CLD-AUG-592	11.00	12.00	1,419	302	21	21	281	96	34
CLD-AUG-592	12.00	13.00	789	177	22	15	162	70	34
CLD-AUG-593	0.00	1.00	315	59	19	3	55	16	62
CLD-AUG-593	1.00	2.00	286	52	18	3	49	15	58
CLD-AUG-593	2.00	3.00	345	61	18	4	58	17	66
CLD-AUG-593	3.00	4.00	292	49	17	3	46	19	60
CLD-AUG-593	4.00	5.00	330	57	17	3	53	17	65
CLD-AUG-593	5.00	6.00	358	62	17	3	59	17	69
CLD-AUG-593	6.00	7.00	352	62	18	4	59	18	67
CLD-AUG-593	7.00	8.00	406	75	18	4	71	18	70
CLD-AUG-594	0.00	1.00	855	72	8	3	69	14	52

For personal use only

HoleID	From	To	TREO ppm	MREO ppm	MREO %	DyTb ppm	NdPr ppm	Y_2O_3 ppm	Ga_2O_3 ppm
CLD-AUG-594	1.00	2.00	849	67	8	3	64	14	52
CLD-AUG-594	2.00	3.00	1,101	65	6	3	62	15	67
CLD-AUG-594	3.00	4.00	884	70	8	3	67	13	51
CLD-AUG-594	4.00	5.00	855	62	7	2	60	10	50
CLD-AUG-594	5.00	6.00	1,016	71	7	2	69	9	42
CLD-AUG-594	6.00	7.00	2,370	287	12	8	279	33	39
CLD-AUG-594	7.00	8.00	2,328	281	12	8	273	30	28
CLD-AUG-594	8.00	9.00	2,743	397	14	12	385	42	30
CLD-AUG-594	9.00	10.00	4,135	1,003	24	27	976	101	28
CLD-AUG-594	10.00	11.00	4,658	1,237	27	33	1,204	111	32
CLD-AUG-594	11.00	12.00	6,275	1,701	27	49	1,652	156	23
CLD-AUG-594	12.00	13.00	7,611	2,071	27	71	2,000	264	19
CLD-AUG-595	0.00	1.00	998	140	14	7	133	23	43
CLD-AUG-595	1.00	2.00	1,224	155	13	7	148	25	46
CLD-AUG-595	2.00	3.00	1,236	154	12	8	147	25	44
CLD-AUG-595	3.00	4.00	1,344	190	14	9	181	30	50
CLD-AUG-595	4.00	5.00	1,648	257	16	13	245	44	47
CLD-AUG-595	5.00	6.00	4,137	1,098	27	64	1,034	310	31
CLD-AUG-595	6.00	7.00	1,178	269	23	16	253	65	35
CLD-AUG-595	7.00	8.00	2,206	433	20	32	401	133	32
CLD-AUG-595	8.00	9.00	1,675	339	20	25	314	115	36
CLD-AUG-595	9.00	10.00	1,355	284	21	21	263	95	36
CLD-AUG-595	10.00	11.00	1,566	333	21	27	306	123	34
CLD-AUG-595	11.00	12.00	1,559	408	26	28	380	146	32
CLD-AUG-595	12.00	13.00	1,768	420	24	25	395	116	28
CLD-AUG-595	13.00	14.00	1,957	470	24	27	444	127	31
CLD-AUG-595	14.00	15.00	1,689	377	22	23	354	118	32
CLD-AUG-595	15.00	16.00	1,925	407	21	25	382	115	30
CLD-AUG-595	16.00	17.00	1,671	398	24	26	372	122	35
CLD-AUG-596	0.00	1.00	1,127	126	11	6	120	24	43
CLD-AUG-596	1.00	2.00	1,018	131	13	6	125	25	47
CLD-AUG-596	2.00	3.00	1,395	110	8	5	105	20	44
CLD-AUG-596	3.00	4.00	1,419	138	10	6	132	23	47
CLD-AUG-596	4.00	5.00	1,562	149	10	6	143	23	51
CLD-AUG-597	0.00	1.00	1,066	262	25	12	250	49	46

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HoleID	From	To	TREO ppm	MREO ppm	MREO %	DyTb ppm	NdPr ppm	Y_2O_3 ppm	Ga_2O_3 ppm
CLD-AUG-597	1.00	2.00	1,215	311	26	14	297	58	44
CLD-AUG-597	2.00	3.00	1,445	411	28	18	393	80	47
CLD-AUG-598	0.00	1.00	907	127	14	6	121	24	32
CLD-AUG-598	1.00	2.00	1,251	209	17	8	201	34	46
CLD-AUG-598	2.00	3.00	1,351	226	17	9	217	38	58
CLD-AUG-598	3.00	4.00	1,388	218	16	8	209	32	60
CLD-AUG-598	4.00	5.00	1,196	308	26	11	297	43	38
CLD-AUG-598	5.00	6.00	2,526	651	26	25	625	92	60
CLD-AUG-598	6.00	7.00	1,908	463	24	19	444	72	31
CLD-AUG-599	0.00	1.00	1,876	386	21	23	363	90	43
CLD-AUG-599	1.00	2.00	2,222	502	23	28	474	108	46
CLD-AUG-599	2.00	3.00	1,632	396	24	20	376	83	31
CLD-AUG-599	3.00	4.00	1,907	454	24	24	431	98	34
CLD-AUG-599	4.00	5.00	1,877	472	25	26	447	110	31
CLD-AUG-599	5.00	6.00	1,884	425	23	25	400	108	32
CLD-AUG-599	6.00	7.00	1,799	429	24	23	405	100	36
CLD-AUG-599	7.00	8.00	1,833	452	25	23	429	99	35
CLD-AUG-599	8.00	9.00	1,590	387	24	20	367	84	30
CLD-AUG-599	9.00	10.00	1,456	349	24	19	330	80	30
CLD-AUG-599	10.00	11.00	1,647	397	24	20	377	90	30
CLD-AUG-599	11.00	12.00	1,343	324	24	17	307	74	24
CLD-AUG-599	12.00	13.00	1,379	336	24	18	318	79	31
CLD-AUG-599	13.00	14.00	1,498	386	26	21	365	89	30
CLD-AUG-599	14.00	15.00	1,700	397	23	22	375	95	31
CLD-AUG-599	15.00	16.00	1,482	372	25	27	345	153	31
CLD-AUG-599	16.00	17.00	1,798	463	26	31	432	148	36
CLD-AUG-599	17.00	18.00	1,369	356	26	20	336	90	31
CLD-AUG-599	18.00	19.00	1,377	359	26	21	338	92	32
CLD-AUG-599	19.00	20.00	1,282	330	26	20	310	84	32
CLD-AUG-599	20.00	21.00	1,449	334	23	20	314	79	24
CLD-AUG-600	0.00	1.00	156	23	15	2	21	11	47
CLD-AUG-600	1.00	2.00	159	23	14	2	21	13	52
CLD-AUG-600	2.00	3.00	165	27	16	2	25	10	32
CLD-AUG-600	3.00	4.00	251	45	18	3	43	13	38
CLD-AUG-600	4.00	5.00	248	44	18	3	42	12	38

For personal use only

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HoleID	From	To	TREO ppm	MREO ppm	MREO %	DyTb ppm	NdPr ppm	Y_2O_3 ppm	Ga_2O_3 ppm
CLD-AUG-600	5.00	6.00	400	78	20	4	74	16	43
CLD-AUG-600	6.00	7.00	440	90	20	4	86	17	42
CLD-AUG-600	7.00	8.00	427	87	20	4	83	17	42
CLD-AUG-600	8.00	9.00	624	127	20	5	122	22	43
CLD-AUG-600	9.00	10.00	595	117	20	5	112	21	47
CLD-AUG-600	10.00	11.00	715	131	18	5	126	21	44
CLD-AUG-600	11.00	12.00	609	116	19	5	112	20	52
CLD-AUG-600	12.00	13.00	647	114	18	5	109	21	56
CLD-AUG-600	13.00	14.00	734	117	16	4	113	18	59
CLD-AUG-600	14.00	15.00	596	102	17	5	97	19	51
CLD-AUG-601	0.00	1.00	1,615	32	2	4	28	17	35
CLD-AUG-601	1.00	2.00	1,949	159	8	12	147	40	38
CLD-AUG-601	2.00	3.00	2,614	499	19	21	478	62	39
CLD-AUG-601	3.00	4.00	3,313	904	27	26	879	67	31
CLD-AUG-601	4.00	5.00	5,410	1,579	29	41	1,538	101	16
CLD-AUG-601	5.00	6.00	5,784	2,223	38	50	2,173	107	19
CLD-AUG-601	6.00	7.00	6,399	2,502	39	52	2,451	117	22
CLD-AUG-601	7.00	8.00	5,674	1,943	34	52	1,891	125	22
CLD-AUG-601	8.00	9.00	7,413	2,718	37	64	2,654	138	8
CLD-AUG-601	9.00	10.00	8,246	2,721	33	65	2,656	141	7
CLD-AUG-601	10.00	11.00	5,848	1,731	30	44	1,687	98	22
CLD-AUG-601	11.00	12.00	8,781	2,567	29	50	2,517	97	7
CLD-AUG-601	12.00	13.00	5,426	1,504	28	38	1,466	77	23
CLD-AUG-601	13.00	14.00	4,816	1,317	27	34	1,283	76	22
CLD-AUG-601	14.00	15.00	4,925	1,268	26	35	1,233	83	23
CLD-AUG-601	15.00	16.00	8,256	3,363	41	64	3,299	123	11
CLD-AUG-601	16.00	17.00	6,025	2,005	33	62	1,943	181	30
CLD-AUG-601	17.00	18.00	5,628	1,744	31	49	1,694	111	26
CLD-AUG-602	0.00	1.00	692	156	23	10	146	42	60
CLD-AUG-602	1.00	2.00	562	132	23	8	123	35	48
CLD-AUG-602	2.00	3.00	557	133	24	8	125	39	43
CLD-AUG-602	3.00	4.00	528	128	24	8	120	43	42
CLD-AUG-602	4.00	5.00	546	129	24	9	120	46	39
CLD-AUG-602	5.00	6.00	566	132	23	9	123	47	38
CLD-AUG-602	6.00	7.00	441	103	23	7	95	36	40

HoleID	From	To	TREO ppm	MREO ppm	MREO %	DyTb ppm	NdPr ppm	Y_2O_3 ppm	Ga_2O_3 ppm
CLD-AUG-602	7.00	8.00	319	73	23	5	68	25	32
CLD-AUG-603	0.00	1.00	1,850	395	21	17	378	68	46
CLD-AUG-603	1.00	2.00	1,855	393	21	20	373	82	39
CLD-AUG-603	2.00	3.00	1,532	342	22	18	324	73	27
CLD-AUG-604	0.00	1.00	557	116	21	8	108	34	59
CLD-AUG-604	1.00	2.00	344	75	22	6	69	33	44
CLD-AUG-604	2.00	3.00	344	83	24	6	76	35	43
CLD-AUG-604	3.00	3.50	267	63	24	6	57	32	42
CLD-AUG-605	0.00	1.00	1,251	4	0	2	2	13	38
CLD-AUG-605	1.00	2.00	1,526	6	0	2	3	14	38
CLD-AUG-605	2.00	3.00	1,708	5	0	2	2	14	32
CLD-AUG-605	3.00	4.00	1,662	4	0	2	2	12	28
CLD-AUG-605	4.00	5.00	1,879	5	0	2	3	15	36
CLD-AUG-605	5.00	6.00	1,856	5	0	3	3	16	36
CLD-AUG-605	6.00	7.00	1,422	6	0	2	3	14	42
CLD-AUG-605	7.00	8.00	1,515	9	1	3	6	16	36
CLD-AUG-605	8.00	9.00	1,286	39	3	6	34	21	43
CLD-AUG-605	9.00	10.00	1,942	225	12	10	215	32	35
CLD-AUG-605	10.00	11.00	2,405	579	24	20	559	68	36
CLD-AUG-605	11.00	12.00	2,931	941	32	30	911	82	30
CLD-AUG-605	12.00	13.00	3,390	1,143	34	33	1,110	90	46
CLD-AUG-606	0.00	1.00	219	39	18	3	35	15	39
CLD-AUG-606	1.00	2.00	287	42	15	6	36	38	66
CLD-AUG-606	2.00	3.00	297	52	18	4	48	18	54
CLD-AUG-606	3.00	4.00	259	38	15	4	35	17	54
CLD-AUG-606	4.00	5.00	301	41	14	4	37	17	55
CLD-AUG-606	5.00	6.00	276	38	14	3	35	13	44
CLD-AUG-606	6.00	7.00	456	77	17	4	72	15	47
CLD-AUG-606	7.00	8.00	840	137	16	8	129	24	55
CLD-AUG-606	8.00	9.00	979	137	14	7	130	23	58
CLD-AUG-606	9.00	10.00	1,163	104	9	8	96	26	51
CLD-AUG-606	10.00	11.00	1,468	125	9	6	118	21	54
CLD-AUG-606	11.00	12.00	2,953	150	5	4	146	18	42
CLD-AUG-606	12.00	13.00	1,934	59	3	6	53	26	51
CLD-AUG-606	13.00	14.00	1,079	47	4	4	42	18	55

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HoleID	From	To	TREO ppm	MREO ppm	MREO %	DyTb ppm	NdPr ppm	Y_2O_3 ppm	Ga_2O_3 ppm
CLD-AUG-606	14.00	15.00	4,675	205	4	7	199	27	36
CLD-AUG-607	0.00	1.00	1,204	186	15	13	173	54	47
CLD-AUG-607	1.00	2.00	1,313	247	19	15	232	63	50
CLD-AUG-607	2.00	3.00	1,078	259	24	15	245	57	42
CLD-AUG-607	3.00	4.00	1,841	571	31	31	540	124	38
CLD-AUG-607	4.00	5.00	2,031	637	31	33	604	131	35
CLD-AUG-607	5.00	6.00	1,485	456	31	37	419	167	36
CLD-AUG-607	6.00	7.00	2,428	737	30	67	670	316	36
CLD-AUG-607	7.00	8.00	1,598	443	28	49	394	219	31
CLD-AUG-608	0.00	1.00	1,419	269	19	15	254	49	50
CLD-AUG-608	1.00	2.00	1,335	312	23	20	292	84	47
CLD-AUG-608	2.00	3.00	1,415	351	25	24	327	103	40
CLD-AUG-608	3.00	4.00	1,267	318	25	23	295	97	38
CLD-AUG-608	4.00	5.00	1,110	261	24	19	242	72	34
CLD-AUG-608	5.00	6.00	1,111	274	25	18	256	73	38
CLD-AUG-608	6.00	7.00	1,473	371	25	30	340	136	40
CLD-AUG-608	7.00	8.00	1,465	365	25	32	333	140	40
CLD-AUG-608	8.00	9.00	967	230	24	19	211	79	32
CLD-AUG-608	9.00	10.00	1,520	353	23	29	324	120	39
CLD-AUG-608	10.00	11.00	953	223	23	17	206	66	31
CLD-AUG-608	11.00	12.00	1,349	319	24	21	299	82	36
CLD-AUG-608	12.00	13.00	1,277	305	24	22	284	84	35
CLD-AUG-609	0.00	1.00	1,145	14	1	2	12	12	40
CLD-AUG-609	1.00	2.00	1,088	9	1	2	7	10	38
CLD-AUG-609	2.00	3.00	1,058	9	1	2	7	12	48
CLD-AUG-609	3.00	4.00	1,251	10	1	2	7	14	48
CLD-AUG-609	4.00	5.00	2,077	12	1	3	9	16	42
CLD-AUG-609	5.00	6.00	1,905	14	1	3	11	17	34
CLD-AUG-609	6.00	7.00	2,533	20	1	3	17	17	38
CLD-AUG-609	7.00	8.00	5,497	17	0	3	14	15	22
CLD-AUG-609	8.00	9.00	3,475	14	0	3	12	13	28
CLD-AUG-609	9.00	10.00	4,273	17	0	3	14	12	26
CLD-AUG-609	10.00	11.00	3,634	16	0	2	13	10	28
CLD-AUG-609	11.00	12.00	3,077	17	1	3	14	12	36
CLD-AUG-609	12.00	13.00	2,467	17	1	3	14	13	35

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HoleID	From	To	TREO ppm	MREO ppm	MREO %	DyTb ppm	NdPr ppm	Y_2O_3 ppm	Ga_2O_3 ppm
CLD-AUG-609	13.00	14.00	3,267	29	1	3	26	11	31
CLD-AUG-609	14.00	15.00	3,230	28	1	3	25	13	34
CLD-AUG-609	15.00	16.00	2,810	48	2	4	44	17	38
CLD-AUG-609	16.00	17.00	3,980	63	2	5	57	19	30
CLD-AUG-610	0.00	1.00	760	31	4	4	26	18	47
CLD-AUG-610	1.00	2.00	628	28	4	3	25	13	36
CLD-AUG-610	2.00	3.00	741	16	2	3	13	15	42
CLD-AUG-610	3.00	4.00	1,345	23	2	5	18	19	43
CLD-AUG-610	4.00	5.00	1,133	34	3	5	28	18	40
CLD-AUG-610	5.00	6.00	1,531	15	1	5	10	18	44
CLD-AUG-610	6.00	7.00	1,409	13	1	4	8	16	39
CLD-AUG-610	7.00	8.00	869	31	4	5	26	17	40
CLD-AUG-610	8.00	9.00	702	22	3	4	18	15	38
CLD-AUG-610	9.00	10.00	1,172	41	3	5	35	18	43
CLD-AUG-610	10.00	11.00	1,270	136	11	9	127	30	38
CLD-AUG-610	11.00	12.00	1,414	262	19	14	248	46	36
CLD-AUG-610	12.00	13.00	2,007	483	24	26	458	84	34
CLD-AUG-610	13.00	14.00	3,401	938	28	61	876	237	30
CLD-AUG-610	14.00	15.00	2,852	809	28	43	766	153	30
CLD-AUG-610	15.00	16.00	4,673	1,589	34	115	1,474	510	26
CLD-AUG-611	0.00	1.00	190	36	19	3	33	17	59
CLD-AUG-611	1.00	2.00	207	39	19	4	35	19	65
CLD-AUG-611	2.00	3.00	117	17	15	1	15	7	26
CLD-AUG-611	3.00	4.00	126	20	16	1	19	7	32
CLD-AUG-611	4.00	5.00	144	23	16	1	22	7	38
CLD-AUG-612	0.00	1.00	1,479	205	14	13	192	48	46
CLD-AUG-612	1.00	2.00	1,430	234	16	12	222	47	42
CLD-AUG-612	2.00	3.00	1,783	306	17	14	293	52	36
CLD-AUG-612	3.00	4.00	1,396	257	18	12	245	52	31
CLD-AUG-612	4.00	5.00	1,706	382	22	17	365	68	30
CLD-AUG-612	5.00	6.00	6,275	2,171	35	59	2,112	215	11
CLD-AUG-612	6.00	7.00	7,275	2,473	34	87	2,386	348	11
CLD-AUG-612	7.00	8.00	1,709	457	27	23	434	89	32
CLD-AUG-612	8.00	9.00	1,469	344	23	19	326	80	36
CLD-AUG-612	9.00	10.00	832	211	25	11	200	48	27

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HoleID	From	To	TREO ppm	MREO ppm	MREO %	DyTb ppm	NdPr ppm	Y_2O_3 ppm	Ga_2O_3 ppm
CLD-AUG-612	10.00	11.00	1,138	284	25	13	271	55	31
CLD-AUG-613	0.00	1.00	318	71	22	4	67	19	73
CLD-AUG-613	1.00	2.00	172	34	20	3	31	18	75
CLD-AUG-613	2.00	3.00	178	33	19	3	30	16	74
CLD-AUG-613	3.00	4.00	180	31	17	3	28	17	79
CLD-AUG-613	4.00	5.00	184	32	17	3	28	17	82
CLD-AUG-613	5.00	6.00	228	42	18	3	38	18	79
CLD-AUG-613	6.00	7.00	194	33	17	3	29	20	81
CLD-AUG-613	7.00	8.00	192	33	17	3	29	18	83
CLD-AUG-613	8.00	9.00	204	36	18	3	33	17	78
CLD-AUG-613	9.00	10.00	147	23	16	2	21	10	44
CLD-AUG-613	10.00	11.00	235	32	14	2	30	12	43
CLD-AUG-613	11.00	12.00	245	31	13	2	29	10	38
CLD-AUG-613	12.00	13.00	313	45	14	2	43	9	39
CLD-AUG-613	13.00	14.00	284	43	15	2	41	9	40
CLD-AUG-613	14.00	15.00	158	24	15	2	23	9	32
CLD-AUG-613	15.00	16.00	212	30	14	2	27	12	55
CLD-AUG-613	16.00	17.00	206	28	14	2	25	11	56
CLD-AUG-614	0.00	1.00	230	41	18	3	37	17	59
CLD-AUG-614	1.00	2.00	239	41	17	3	38	16	63
CLD-AUG-614	2.00	3.00	293	51	17	3	48	17	65
CLD-AUG-614	3.00	4.00	291	49	17	3	45	17	65
CLD-AUG-614	4.00	5.00	313	50	16	4	46	19	75
CLD-AUG-614	5.00	6.00	283	46	16	4	42	18	69
CLD-AUG-614	6.00	7.00	280	48	17	3	44	17	71
CLD-AUG-614	7.00	8.00	347	62	18	4	58	21	74
CLD-AUG-614	8.00	9.00	328	60	18	4	56	19	73
CLD-AUG-614	9.00	10.00	463	88	19	5	84	21	85
CLD-AUG-614	10.00	11.00	531	97	18	5	92	25	75
CLD-AUG-614	11.00	12.00	465	77	17	3	73	16	48
CLD-AUG-614	12.00	13.00	527	95	18	3	92	14	60
CLD-AUG-614	13.00	14.00	519	96	18	3	93	14	51
CLD-AUG-614	14.00	15.00	963	182	19	6	176	27	83
CLD-AUG-614	15.00	16.00	769	139	18	4	135	18	54
CLD-AUG-614	16.00	17.00	1,494	257	17	8	250	32	74

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HoleID	From	To	TREO ppm	MREO ppm	MREO %	DyTb ppm	NdPr ppm	Y_2O_3 ppm	Ga_2O_3 ppm
CLD-AUG-614	17.00	18.00	885	163	18	5	159	20	47
CLD-AUG-614	18.00	19.00	882	167	19	4	162	18	47
CLD-AUG-614	19.00	20.00	1,630	279	17	8	271	32	74
CLD-AUG-614	20.00	21.00	1,686	284	17	7	277	28	65
CLD-AUG-614	21.00	22.00	1,838	307	17	7	300	29	63
CLD-AUG-614	22.00	23.00	2,303	386	17	9	377	35	62
CLD-AUG-615	0.00	1.00	608	87	14	5	81	24	66
CLD-AUG-615	1.00	2.00	421	60	14	4	56	17	48
CLD-AUG-615	2.00	3.00	769	98	13	6	91	27	74
CLD-AUG-615	3.00	4.00	638	77	12	6	71	24	54
CLD-AUG-615	4.00	5.00	652	77	12	5	72	22	51
CLD-AUG-615	5.00	6.00	530	65	12	4	61	19	48
CLD-AUG-615	6.00	7.00	519	69	13	4	65	20	51
CLD-AUG-615	7.00	8.00	627	100	16	6	95	26	56
CLD-AUG-615	8.00	9.00	298	53	18	3	49	16	47
CLD-AUG-615	9.00	10.00	1,719	364	21	17	347	52	46
CLD-AUG-615	10.00	11.00	1,233	218	18	10	207	38	43
CLD-AUG-615	11.00	12.00	1,754	382	22	21	361	76	36
CLD-AUG-615	12.00	13.00	1,382	297	21	17	279	61	31
CLD-AUG-615	13.00	14.00	1,064	220	21	11	209	45	32
CLD-AUG-616	0.00	1.00	1,139	176	15	8	168	28	44
CLD-AUG-616	1.00	2.00	1,117	172	15	7	165	24	46
CLD-AUG-617	0.00	1.00	2,359	397	17	13	384	42	39
CLD-AUG-617	1.00	2.00	1,684	318	19	10	308	32	27
CLD-AUG-617	2.00	3.00	1,847	429	23	12	417	39	20
CLD-AUG-617	3.00	4.00	10,940	4,442	41	55	4,387	133	5
CLD-AUG-617	4.00	5.00	2,904	846	29	24	822	83	26
CLD-AUG-617	5.00	6.00	2,414	721	30	21	700	75	26
CLD-AUG-617	6.00	7.00	2,407	722	30	23	699	79	27
CLD-AUG-617	7.00	8.00	3,047	889	29	28	861	97	27
CLD-AUG-617	8.00	9.00	3,212	1,114	35	30	1,084	96	24
CLD-AUG-617	9.00	10.00	2,666	802	30	29	773	110	28
CLD-AUG-618	0.00	1.00	359	58	16	4	55	15	40
CLD-AUG-618	1.00	2.00	433	72	17	4	68	18	47
CLD-AUG-618	2.00	3.00	270	40	15	3	37	11	31

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HoleID	From	To	TREO ppm	MREO ppm	MREO %	DyTb ppm	NdPr ppm	Y_2O_3 ppm	Ga_2O_3 ppm
CLD-AUG-618	3.00	4.00	276	41	15	3	38	13	36
CLD-AUG-618	4.00	5.00	281	40	14	3	37	13	36
CLD-AUG-618	5.00	6.00	309	46	15	3	43	13	38
CLD-AUG-618	6.00	7.00	385	55	14	4	51	18	50
CLD-AUG-618	7.00	8.00	347	49	14	4	45	16	44
CLD-AUG-619	0.00	1.00	1,445	227	16	9	218	25	46
CLD-AUG-619	1.00	2.00	1,784	364	20	12	352	39	47
CLD-AUG-619	2.00	3.00	2,100	532	25	17	514	53	47
CLD-AUG-619	3.00	4.00	2,195	714	33	22	691	68	39
CLD-AUG-619	4.00	5.00	2,388	780	33	25	754	79	42
CLD-AUG-619	5.00	6.00	2,236	726	32	27	699	83	36
CLD-AUG-619	6.00	7.00	2,188	683	31	26	658	84	36
CLD-AUG-623	0.00	1.00	390	63	16	5	59	20	56
CLD-AUG-623	1.00	2.00	420	64	15	5	60	22	62
CLD-AUG-623	2.00	3.00	494	77	16	5	72	20	63
CLD-AUG-623	3.00	4.00	417	64	15	5	59	20	62
CLD-AUG-623	4.00	5.00	530	79	15	6	73	25	52
CLD-AUG-623	5.00	6.00	325	49	15	5	44	21	51
CLD-AUG-623	6.00	7.00	1,360	112	8	7	106	25	51
CLD-AUG-623	7.00	8.00	2,930	408	14	21	386	79	47
CLD-AUG-623	8.00	9.00	2,185	349	16	18	330	75	50
CLD-AUG-623	9.00	10.00	1,529	307	20	16	291	65	47
CLD-AUG-623	10.00	11.00	1,964	423	22	20	403	81	48
CLD-AUG-623	11.00	12.00	2,687	594	22	30	563	119	44
CLD-AUG-623	12.00	13.00	2,940	734	25	45	689	210	40
CLD-AUG-623	13.00	14.00	3,489	1,025	29	76	949	346	42

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