

EMA EMERGES AS A GLOBALLY SIGNIFICANT ISR RARE EARTH PROJECT

Indicated Mineral Resource surges 58%-
positioning Ema among the world's largest ionic clay deposits

Highlights

- **Tier-1 Scale Achieved** - Ema is now established as one of the largest ionic clay adsorption (IAC) rare earth deposits globally, and the only known ISR-ready rare earth project in the western world
- **Material Resource Growth** - Updated JORC 2012 Mineral Resource Estimate (Indicated + Inferred) now stands at **1.07 billion tonnes @ 732 ppm TREO** (>500 ppm cut-off)
- **High-Confidence Resource Expansion** - Indicated Resource **increased 58% to 392 Mt @ 773 ppm TREO**, significantly de-risking future development
- **Premium Magnet Metal Uplift** -
 - Indicated NdPr grade increased 5% to 184 ppm
 - Indicated DyTb grade increased 6% enhancing exposure to high-value magnet rare earths
- **Near-Term Development Pathway** - Bankable Feasibility Study now ~80% complete, with delivery targeted in Q2
- **Low-Cost, Scalable Mining Advantage** - Mineralisation is near-surface and highly amenable to in-situ recovery (ISR), the same low-cost extraction method responsible for the majority of global ionic clay REE supply

To view the video of MD, Andrew Reid, discussing this announcement, click on the link below

<https://braziliancriticalminerals.com/link/PKN4gr>

Andrew Reid, Managing Director, commented:

"This resource upgrade marks a pivotal step in establishing Ema as a globally significant rare earth project. With over one billion tonnes defined and a substantial increase in high-confidence indicated material, we are rapidly de-risking the project while maintaining strong exposure to high-value magnet rare earths.

Importantly, Ema's scale and near-surface geometry, combined with its suitability for in-situ recovery, position it as a potential low-cost, long-life supplier at a time when secure, western rare earth supply has never been more critical. As we move toward completion of our Bankable Feasibility Study, we believe Ema is emerging as one of the most compelling development assets in the sector."

Brazilian Critical Minerals Limited (**ASX: BCM**) ("**BCM**" or the "**Company**") is pleased to announce an update Mineral Resource Estimate (MRE) for the Ema project, forming part of the Company's wholly owned REE projects, Apuí, Amazon, Brazil. At a cut-off of 500ppm the global indicated + inferred MRE contains **1.07Bt @ 732 ppm TREO**.

Table 1. Ema REE Project 2026 JORC 2012 Mineral Resource Estimate @ COG 500ppm TREO

JORC Category	cut-off ppm TREO	Tonnes Mt	TREO ppm	NdPr ppm	DyTb ppm	MREO ppm	MREO:TREO %
Indicated	500	392	773	184	17	200	25
Inferred	500	681	712	168	15	184	25
Total	500	1,071	732	174	16	190	25

Notes:

- TREO = total rare earth oxides (CeO₂, Dy₂O₃, Er₂O₃, Eu₂O₃, Gd₂O₃, Ho₂O₃, La₂O₃, Lu₂O₃, Nd₂O₃, Pr₆O₁₁, Sm₂O₃, Tb₄O₇, Tm₂O₃, Yb₂O₃) + Y₂O₃
- NdPr=Pr₆O₁₁+Nd₂O₃
- DyTb= Dy₂O₃ + Tb₄O₇
- Totals may not balance due to rounding of figures.
- The estimate of Mineral Resources are not Ore Reserves as they have not demonstrated economic viability and may be materially affected by environmental, permitting, legal, title, taxation, socio-political, marketing, or other relevant factors.
- Mineral resources were classified as Indicated and Inferred.
- Mineral Resources are reported with Effective Date of March 10, 2026. Responsible CP is Leonardo Rocha (MAIG #7623).
- Mineral Resources were prepared in accordance with Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (JORC Code, 2012) incorporating drilling data acquired by January 2025.
- Blocks estimated by ordinary kriging at support of 100 m × 100 m × 4 m with sub-blocks 25 m × 25 m × 2 m.
- The results are presented in situ and undiluted, are constrained within an eventual optimized open pit shell, and are considered to have reasonable prospects of economic viability, using the following parameters:
 - Pit slope angle: 25°;
 - Selling Prices: estimated by element oxide;
 - Costs: mining: 2,13US\$/t mined; process: 7.23 US\$/t processed; royalties: 2% of revenue; selling costs: 7.03US\$/kg REO; Metallurgical Efficiencies estimated by element.

Project Summary

The Ema project is located in the State of Amazonas in Brazil (Figure 1). The discovery of rare earths at the Ema project was announced in May 2023, with the maiden MRE announced in April 2024.



Figure 1. Location of the Ema project in Brazil

Mineral Resource Estimate Update

The updated Mineral Resource Estimate was undertaken by GE21 Consultaria Mineral in Brazil and incorporates the assay results from extensional drilling (ASX: 01 Dec 25) and (ASX: 03 Mar 26) across the 101-hole drilling program (Figure 2).

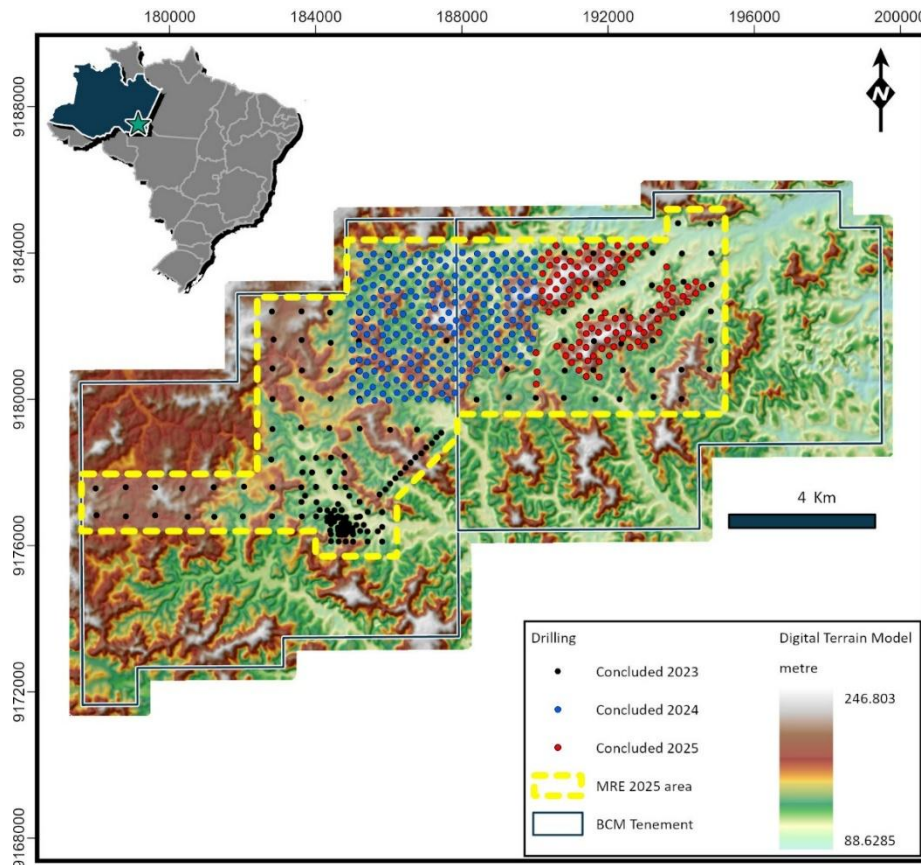


Figure 2. Drilling program 2025. Red dots represent the 101 holes drilled.

This updated Mineral Resource Estimate for the Ema project highlights significant progress and enhanced confidence in the resource base. Key takeaways include:

1. Large-Scale Resource with Growing Definition

- Total resource now **1.07 billion tonnes @ 732 ppm TREO** (>500 ppm cut-off)
- Indicated Resource has increased to **392 Mt**, representing approximately one third of the total inventory
- Provides a substantial resource base capable of supporting long-term, scalable production

2. Strengthening the Path to Production

- Increased proportion of Indicated material improves project certainty and reduces development risk
- Enhances confidence in early-stage study outcomes and supports progression toward reserve definition
- Allows for more disciplined engineering, mine planning and cost forecasting as the project advances

The Ema ionic REE project is emerging as a highly significant Mineral Resource within Brazil's rare earth sector, supported by several key factors:

- **Strong geological analogue to China's ionic clay deposits:** The project shares key characteristics with the world-class ionic REE deposits of southwest China, often hosted in deeply weathered felsic volcanic rocks, providing strong geological confidence.
- **In-situ Recovery:** ISR of rare earths is the most common method for extraction of rare earths with numerous projects spread throughout SE-Asia.
- **Globally important deposit style:** China's ionic clay REE deposits represent the dominant global source of heavy rare earths, underscoring the strategic relevance of this mineral system.
- **Large and prospective land package:** The project covers around 189 km² of highly prospective felsic volcanic terrain, indicating meaningful scale and growth potential.
- **Significant exploration upside:** With approximately 55% of the tenure still underexplored, there remains substantial opportunity to expand the known resource through further drilling.
- **Strategic importance for Brazil:** Ema has the potential to become a key asset in developing Brazil's role in the global rare earth supply chain.

The Ema project's unique characteristics and ongoing exploration success underline its potential to contribute meaningfully to the global demand for rare earth elements.

Geology and Mineralisation

The rare earth element (REE) mineralisation is hosted within a tropical lateritic weathering profile developed atop felsic volcanic and volcanoclastic rocks, including rhyolites and ignimbrites. This weathering profile has facilitated the enrichment of REEs, making the deposit a valuable target for extraction.

The REE mineralisation occurs primarily in the weathered portions of the profile. In these zones, REEs originally contained in primary minerals such as monazite and xenotime are released through weathering processes. The dissolved REEs migrate downward through the regolith profile and are subsequently adsorbed onto newly forming fine aluminosilicate clay particles, including kaolinite, illite, and smectite.

The Ema deposit is characterised as an undulating ionic clay-hosted deposit, conforming to the rise and fall of the local topography. The mineralisation has been geologically interpreted as a singular, contiguous deposit spanning an area of approximately 82km². This interpretation was developed through a systematic approach aimed at ensuring the MRE was both well-constrained and reflective of expected subsurface conditions.

Key steps in the process included the use of both factual and interpreted geological data to guide the development of the mineralisation model. Geological matrices were developed to aid in interpretation, facilitating the definition and construction of estimation domains. This approach ensured that the resource estimation was firmly rooted in the underlying geology, delivering a robust and representative MRE for the deposit.

The methodologies employed demonstrate a thorough understanding of the deposit's geologic characteristics, enhancing confidence in the accuracy and reliability of the MRE. All of the data used in the MRE has been gathered from hand auger drilling. This clay sample is geologically logged and subsequently sub-sampled prior to analysis. The sampling intervals are dominated by geological constraints (e.g. rock type, and alteration). All geology input is logged and validated by the relevant area

geologists, incorporating an assessment of sample recovery. No defined relationship exists between sample recovery and grade.

Drilling

Drilling was conducted with hand-held augers, which offers the advantage of low-cost, rapid deployment mobility and sample quality. Drill results have now been received for 101 infill holes of the extensional program.

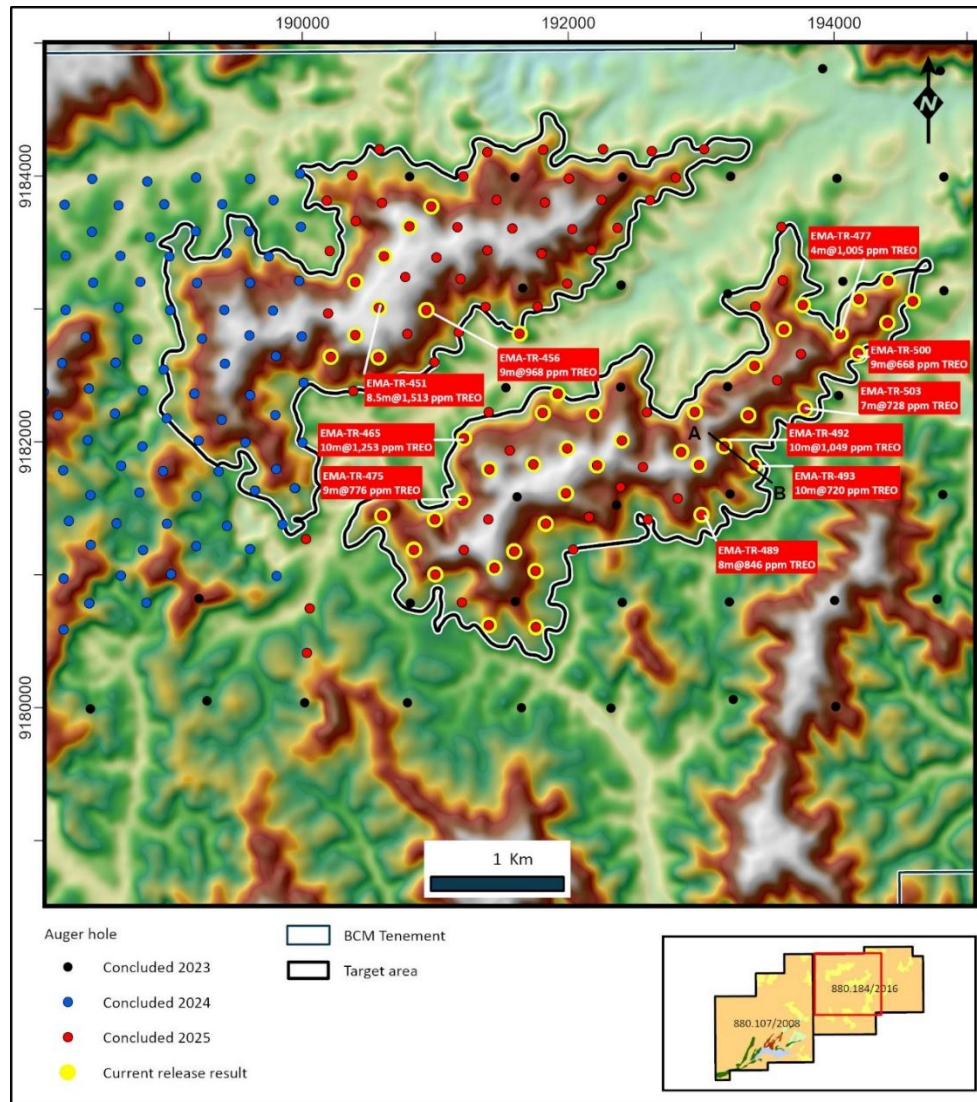


Figure 3 - Location map of the 101-hole extensional drill program. holes with assay results received from 2025 infill drilling program.

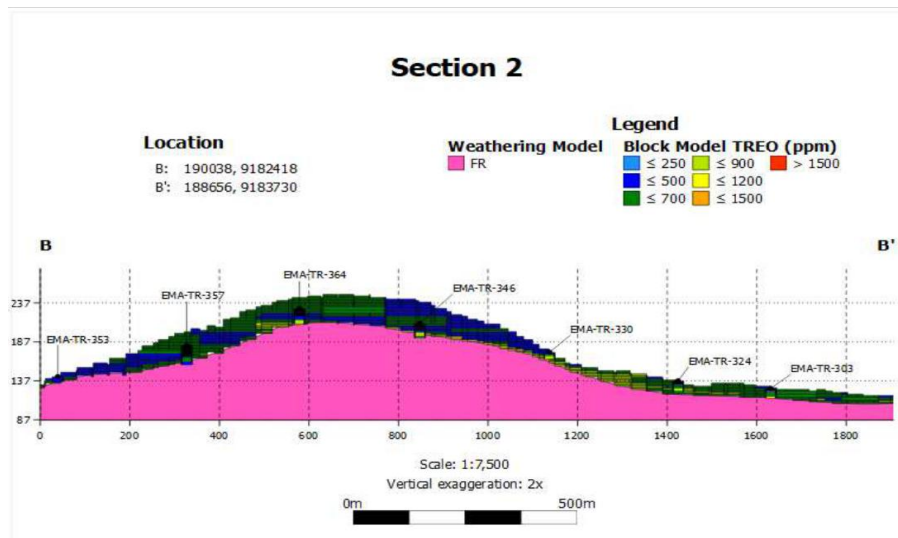


Figure 4 - Cross section from EMA-303 to 353 showing block model grades and distribution.

One key constraint of auger drilling is the depth limitation, with the deepest holes, drilled to ~20m depth. However this is sufficient to intercept the higher-grade lower zones of the mineralisation which lie directly above the basal fresh rock.

Topography is moderately undulating across most of the project area with holes within the starter zone (Priority 1-3) drilled on a nominal 300m grid spacing. Prior drilling programs were conducted at 800m spacing.

The entire enriched zone at Ema is generally contained within the 10 metres of regolith sitting directly above the saprock/fresh rock interface, which display a clear increase in grades with depth.

The leach test results from standard assays at SGS (magnesium sulphate and ammonium sulphate) confirm high recoveries of the four most important rare earth elements, neodymium, praseodymium, dysprosium and terbium, with some individual elements producing recoveries of up to 85% within the lower regolith portion of the profile.

The recovery data indicates a significant proportion of the REE's are present as ionically adsorbed clays, confirming that Ema, which currently stretches over 82km² has the potential to become one of the largest ionic clay hosted deposits defined outside of China.

Weathering Model – Chemical Index of Alteration (CIA)

The mineralised horizons were constrained by a weathering model constructed using the Chemical Index of Alteration (CIA; Nesbitt & Young, 1982), which showed high reliability, made possible by the availability of major oxide assays for each interval (Figure 5, 6 & 7).

For personal use only

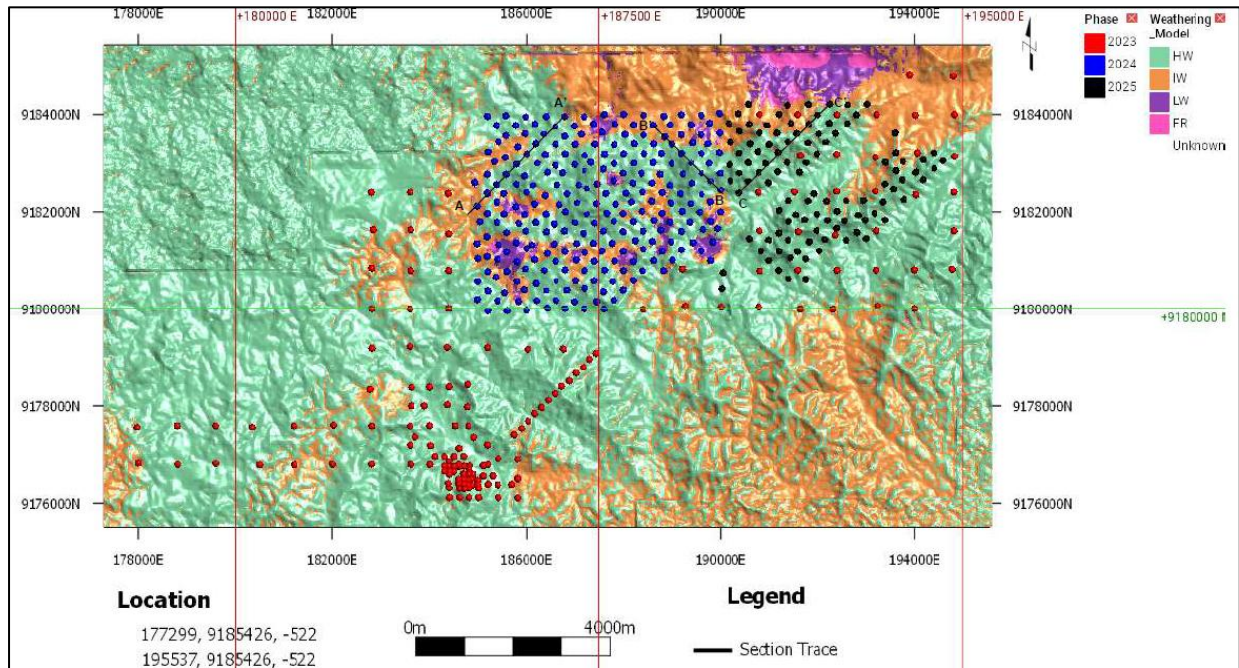


Figure 5. Weathering Model Plan View and Section Location (A-A¹, B-B¹) over entire global resource area. HW = high weathering, IW = Intermediate weathering, LW = low weathering, FR = fresh rock.

Section 1

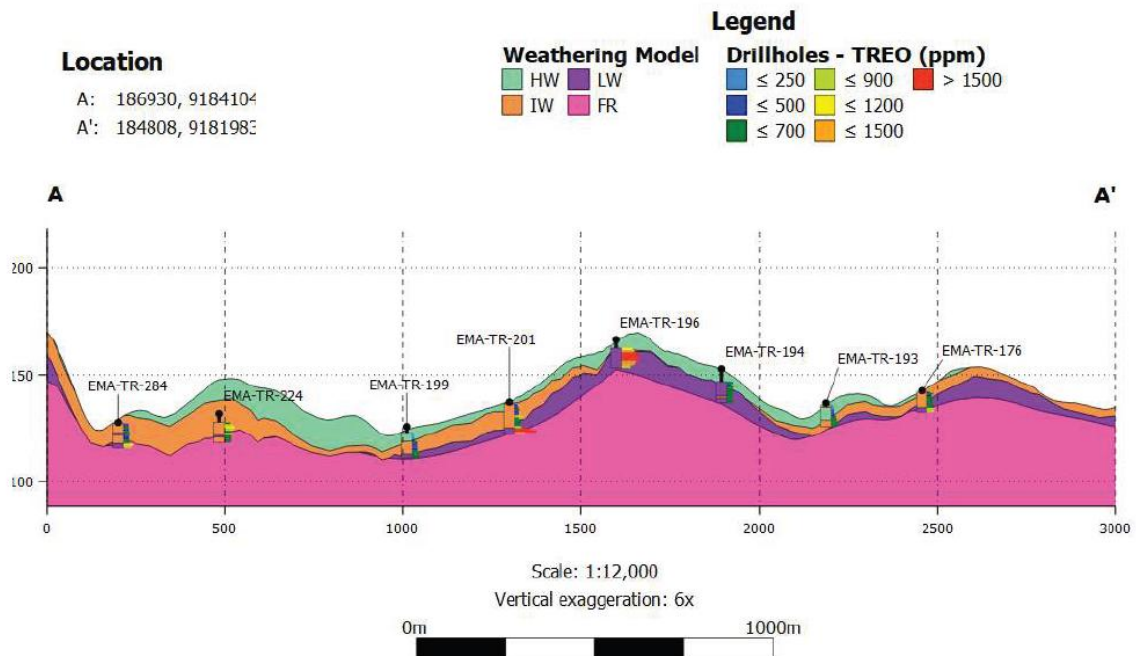


Figure 6. Weathering Model section A-A¹.

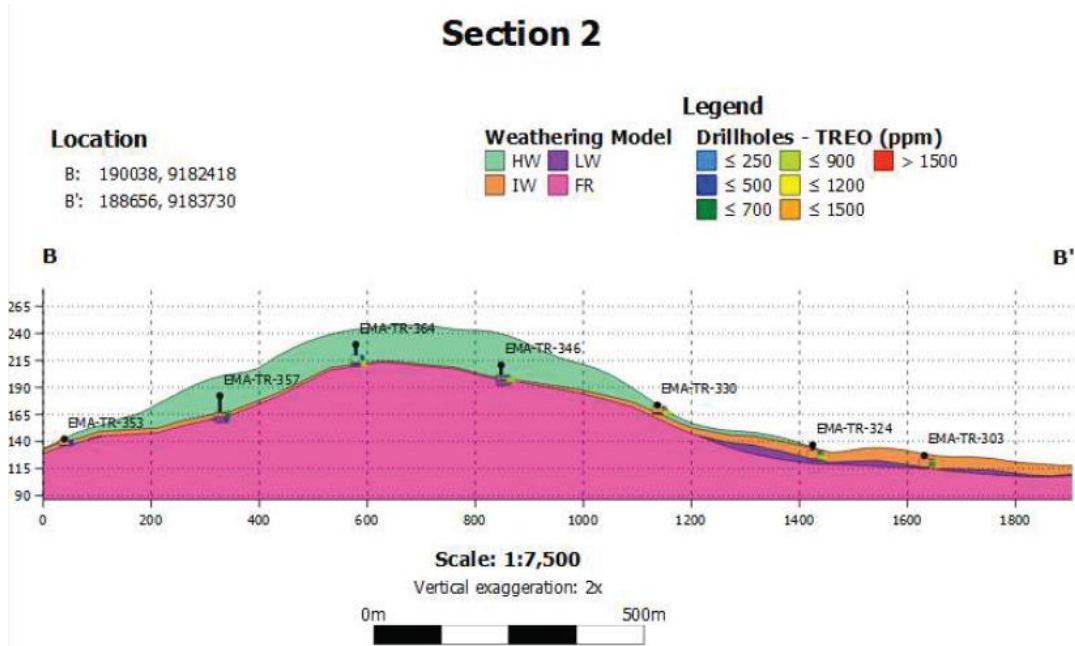


Figure 7. Weathering Model section B-B¹.

Sampling and Sub-sampling Techniques

Every 1-metre sample was collected in a plastic bag in the field and transported to the exploration shed to be oven dried prior to homogenisation.

Samples were homogenised and subsequently riffle split with about 1 kg sent to SGS for analysis and a similar amount stored.

Additional sample preparation for the auger samples was conducted at SGS Vespasiano (greater Belo Horizonte) comprising oven drying, crushing of entire sample to 75% < 3mm followed by rotary splitting and pulverisation of 250 to 300 grams at 95% minus 150#.

The <3mm rejects and the 250-300 grams pulverised sample were returned to BCM for storage.

All samples generated have identification that is registered in internal spreadsheets. This identification is linked to the name of the hole and interval to which the sample belongs.

Sample Analysis Method

The assay technique used for REE analysis was Lithium Metaborate Fusion ICP-MS (SGS code ICP95A and IMS95A). This is a recognised industry standard analysis technique for REE suite and associated elements. Elements analysed at ppm levels included the following minerals and elements:

Ba	Ce	Co	Cs	Dy	Er	Eu	Ga
Gd	Hf	Ho	La	Lu	Nb	Nd	Pr
Rb	Sm	Sn	Sr	Ta	Tb	Th	Tm
U	V	W	Y	Yb	Zr	Zn	Co
Cu	Ni						

The sample preparation and assay techniques used are industry standard and provide total analysis.

The ICP95A reports the major elements oxides used to calculate the Chemical Index of Alteration (CIA) at % levels included:

Al ₂ O ₃	CaO	Cr ₂ O ₃	F ₂ O ₃
K ₂ O	MgO	MnO	Na ₂ O
P ₂ O ₅	SiO ₂	TiO ₂	

Estimation Methodology

Geological modelling classified weathering domains based on the Chemical Index of Alteration (CIA; Nesbitt & Young, 1982). GE21 used Leapfrog Geo and Edge software for 3D modelling, with domains based on weathering horizons defined as follows (figure **Error! Reference source not found.**):

- High Weathering: CIA ≥ 93%
- Intermediate Weathering: CIA ≥ 82%
- Low Weathering: CIA < 82%
- Fresh Rock: EOH of auger drilling

Most drillholes did not cross the complete weathering profile; with some holes stopping in the pedolith or saprolite domains due to the depth limitations of the auger semi-compact rocks. The top of fresh rock horizon was assumed at the end of each auger hole. Figure 9 shows a cross-section view of the geological model.

Quality assurance and quality control

One certified blank sample (ITAK-QG-01), 2 certified reference material (standard) sample (ITAK-713 and ITAK-714) and 3 field duplicate sample were inserted by BCM into each 50-sample sequence.

Standard laboratory QA/QC procedures were followed, including inclusion of standard, duplicate and blank samples.

The assay results of the standards fall within acceptable tolerance limits and no material bias is evident.

Data analysis

GE21 developed data analyses, including descriptive statistics for light and heavy REE's by domain, exploratory data analysis, and geostatistical analysis. They identified outliers as breaks in probability plot distribution curves for each element by domain (Table 4).

Bulk density

Average bulk density values for each weathering zone type were defined based on 57 sand replacement *in situ* density assays executed by the BCM technical team. Samples were collected in pits adjacent to auger holes at 2 metre depth intervals. Density values were correlated to a specific weathering zone type based on assay results (CIA) for average density definition. The bulk density applied in the block model was dry based.

For personal use only

Block model and Grade Estimation

The block model dimensions were based on average drill spacing, with sub-blocks used for adhesion between modelled solids and the selective mining unit.

The 3D block model was constructed for resource estimation purposes in Leapfrog Edge™ software. The parent block dimensions were 100m x 100m x 4m, sub-blocked to 25m (X) x 25m (Y) x 2m (Z).

Variographic analysis was performed for grouped domains (HW, IW and LW) and elements (TREO), with experimental variograms constructed in different directions. No continuity differences were observed in different directions in the horizontal plane, therefore, horizontal/omnidirectional experimental variograms were chosen (Table 2 Table 3). The mineral resource was estimated using ordinary kriging (Table 4Table 3.) and validated the grade estimate through visual analysis and global and local bias analysis using the nearest neighbour as the comparison estimate.

Table 2. Variogram Parameters for HW, IW and LW domains

Domain	Direction			Range			Parameter	Sill
	Dip	Dip Az	Plunge	Major	Semi	Minor		
HW	0	45	0	300	300	7.5	Nugget	0.08
							Structure	0.92
IW	0	45	0	300	300	10	Nugget	0.08
							Structure	0.92
LW	0	45	0	300	300	10	Nugget	0.08
							Structure	0.92

Table 3. Ordinary Kriging Strategy

Domain	Pass	Range			Sample Search		
		Major	Semi	Minor	Max per Hole	Min	max
HW	1	100	100	5	2	3	12
	2	200	200	10	2	3	12
	3	300	300	15	2	3	12
	4	>300	>300	>15	2	3	12
IW	1	100	100	5	2	3	12
	2	200	200	10	2	3	12
	3	300	300	15	2	3	12
	4	>300	>300	>15	2	3	12
LW	1	100	100	5	2	3	12
	2	200	200	10	2	3	12
	3	300	300	15	2	3	12
	4	>300	>300	>15	2	3	12

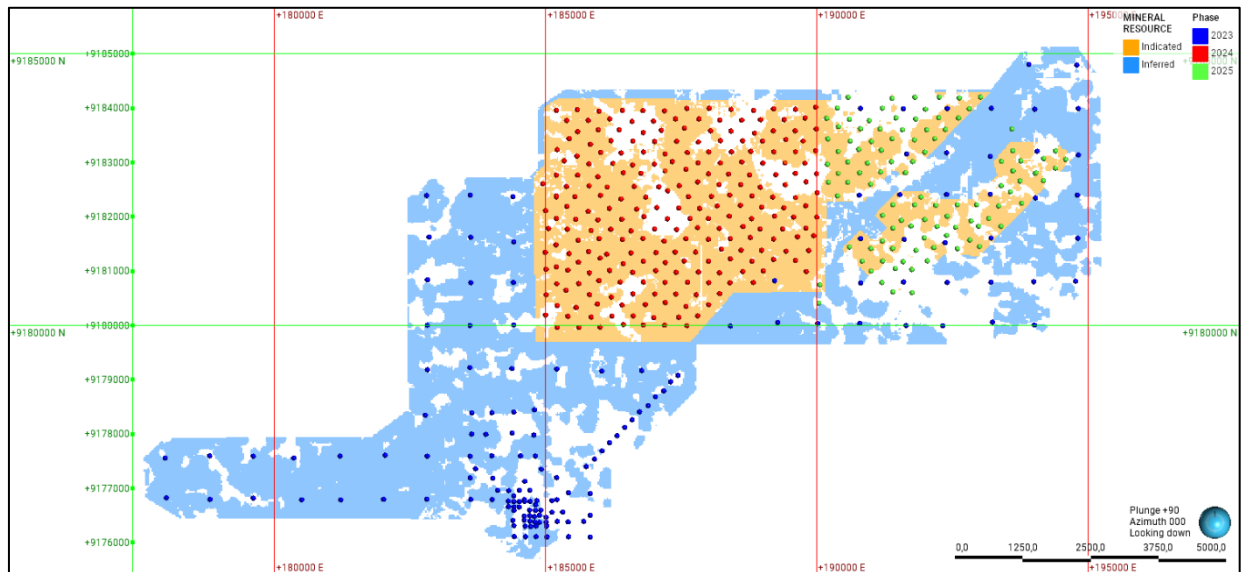


Figure 8. Mineral Resource blocks colour coded by JORC Category. Blue is Inferred and Orange is Indicated.

Cut-off grades, including basis for the selected Cut-off Grade

The selection of the TREO cut-off grade (500ppm) used for reporting was based on the experience of the Competent Person. Given the Mineral Resource and the absence of any development studies, this cut-off grade was selected based on a peer review of publicly available information from more advanced projects with comparable mineralisation styles (i.e. clay-hosted rare earth mineralisation) and comparable conceptual processing methods.

Mining and metallurgical methods / material modifying factors

No specific mining or metallurgical methods or parameters were incorporated into the modelling process.

Mineral Resource classification and reporting

The Mineral Resource Estimate for Ema Project has been classified as Inferred and Indicated.

The Competent Persons are satisfied that the classification is appropriate based on the current level of confidence in the data, drill hole spacing, geological continuity, variography, and bulk density data available for the project.

This announcement has been authorised for release by the Board of Directors.

For personal use only

Enquiries

For more information please contact:

Andrew Reid

Managing Director

Brazilian Critical Minerals Limited

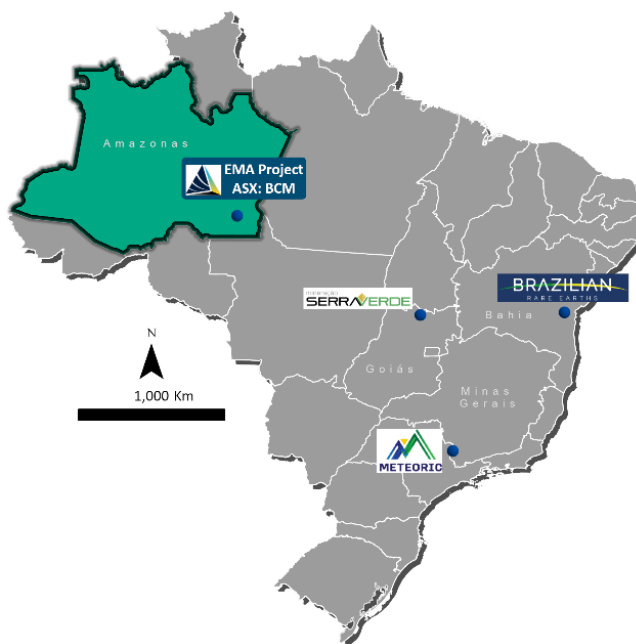
Andrew.reid@braziliancriticalminerals.com

Brazilian Critical Minerals Limited (BCM) is a mineral exploration company listed on the Australian Securities Exchange.

Its major exploration focus is Brazil, in the Apuí region, where BCM has discovered a world class Ionic Adsorbed Clay (IAC) Rare Earth Elements deposit. The Ema IAC project is contained within the 781 km² of exploration tenements within the Colider Group.

BCM has defined an indicated + inferred MRE of 1.07Bt of REE's with metallurgical recoveries averaging 62% MREO some of the highest for these types of deposits anywhere in the world.

The Company is currently working on completing its Bankable Feasibility Study, securing offtake agreements and permits in advance of project development.



JORC Category	cut-off ppm TREO	Tonnes Mt	TREO ppm	NdPr ppm	DyTb ppm	MREO ppm	MREO:TREO %
Indicated	500	392	773	184	17	200	25
Inferred	500	681	712	168	15	184	25
Total	500	1,071	732	174	16	190	25

Competent Persons Statement

The information in this announcement relates to previously reported exploration results and mineral resource estimates for the Ema Project released by the Company to ASX on 22 May 2023, 17 July 2023, 19 July 2023, 31 July 2023, 13 Sep 2023, 19 Oct 2023, 06 Dec 2023, 06 Feb 2024, 22 Feb 2024, 13 Mar 2024, 02 Apr 2024, 08 Oct 2024 19 Nov 2024, 21 Jan 2025, 17 Feb 2025, 26 Feb 2025, 10 Mar 2025, 13 March 2025, 28 April 2025, 27 May 2025, 28 May, 13 June 2025, 01 Jul 2025, 18 Aug 2025, 01 Sep 2025, 22 Sep 2025, 23 Oct 2025, 1 Dec 2025, 17 Dec 2025, 12 Jan 2026 and 03 Mar 2026. The Company confirms that is not aware of any new information or data that materially affects the information included in the above-mentioned releases and CONTINUES TO APPLY and have not materially changed in accordance with listing Rule 5.23.2.

The information in this announcement that relates to the Ema Mineral Resource is based on and fairly represents information compiled by Mr. Antonio de Castro (acts as BCM's Senior Consulting Geologist through the consultancy firm, ADC Geologia Ltda) and Mr. Leonardo Rocha (associate of GE21 Consultoria Mineral Ltda). Mr. de Castro is a member of the Australasian Institute of Mining and Metallurgy, and Mr. Rocha is a member of Australasian Institute of Geoscientists. Both have sufficient experience of relevance to the styles of mineralisation and types of deposits under consideration, and to activities undertaken to qualify as Competent Persons as defined in the 2012 Edition of the Joint Ore Reserve Committee (JORC) Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr. de Castro is the Competent Person for the geological and mineralization model database (including all drilling information). Mr. Rocha is the Competent Person for the construction of the 3D geology/mineralisation model plus the mineral resource estimation. Mr Leonardo Rocha undertook a site visit to the Ema Project between 11 and 15 July, 2024. Mr de Castro has planned, managed and/or conducted work programmes for the Ema/Ema East Project, including drilling. He has visited the site on numerous occasions. Mr. de Castro and Mr. Rocha consent to the inclusion in this report of the matters on their information in the form and context in which they appear.

Appendix 1 – Full List of Drill Hole Collars

Hole_ID	East	Northing	RL	Depth (m)	Azimuth	Dip	Date
EMA-TR-008	185746	9177403	164.16	20	0	-90	6/06/2023
EMA-TR-009	185900.3	9177539	138.84	17	0	-90	7/06/2023
EMA-TR-010	186037.9	9177691	129.1	15	0	-90	7/06/2023
EMA-TR-011	186177.8	9177844	127.59	11	0	-90	9/06/2023
EMA-TR-012	186316.9	9177968	165.92	7	0	-90	12/06/2023
EMA-TR-013	186455.9	9178124	183.17	20	0	-90	13/06/2023
EMA-TR-014	186593.6	9178263	201.31	21	0	-90	13/06/2023
EMA-TR-015	186731.5	9178409	208.53	18	0	-90	14/06/2023
EMA-TR-016	186888.5	9178522	179.28	15	0	-90	20/06/2023
EMA-TR-017	187024.1	9178683	162.09	10	0	-90	21/06/2023
EMA-TR-018	187177.9	9178795	143.09	18	0	-90	21/06/2023
EMA-TR-019	187304.8	9178963	129.03	15	0	-90	21/06/2023
EMA-TR-020	187439.7	9179081	121.15	9	0	-90	23/06/2023
EMA-TR-021	184606.8	9176795	125.91	12	0	-90	27/06/2023

EMA-TR-022	184837	9176776	122.77	12	0	-90	30/06/2023
EMA-TR-023	184807.3	9176595	135.83	22	0	-90	30/06/2023
EMA-TR-024	184798.7	9176379	138.75	21	0	-90	27/06/2023
EMA-TR-025	184607	9176415	140.97	16	0	-90	3/07/2023
EMA-TR-026	184395.1	9176409	154.8	14	0	-90	4/07/2023
EMA-TR-027	184416.6	9176594	134.41	13	0	-90	5/07/2023
EMA-TR-028	184410.6	9176759	126.17	14	0	-90	5/07/2023
EMA-TR-029	184612	9177129	122.94	13	0	-90	5/07/2023
EMA-TR-030	185201.3	9177198	158.12	4	0	-90	10/07/2023
EMA-TR-031	185207.7	9176793	118.44	10	0	-90	10/07/2023
EMA-TR-032	185213.3	9176393	125.92	15	0	-90	10/07/2023
EMA-TR-033	185700.4	9176392	117.4	6	0	-90	10/07/2023
EMA-TR-034	184011.9	9176794	131.63	20	0	-90	17/07/2023
EMA-TR-035	183618.9	9176796	146.88	16	0	-90	18/07/2023
EMA-TR-036	183607.1	9177193	125.82	12	0	-90	18/07/2023
EMA-TR-037	184024.6	9177185	122.13	11	0	-90	19/07/2023
EMA-TR-038	184809.8	9177596	136.71	19	0	-90	19/07/2023
EMA-TR-039	184536.8	9177599	122.83	10	0	-90	20/07/2023
EMA-TR-040	184006.8	9177599	130.93	15	0	-90	20/07/2023
EMA-TR-041	183604.8	9177592	162.69	25	0	-90	24/07/2023
EMA-TR-042	183634.5	9178000	136.76	14	0	-90	24/07/2023
EMA-TR-043	183897	9177997	124.06	12	0	-90	26/07/2023
EMA-TR-044	184381.4	9178023	126.58	14	0	-90	28/07/2023
EMA-TR-045	184781.1	9177982	144.9	6	0	-90	31/07/2023
EMA-TR-046	184791.4	9178447	179.92	10	0	-90	31/07/2023
EMA-TR-047	184414.5	9178404	147.48	18	0	-90	31/07/2023
EMA-TR-048	184006.6	9178394	130.46	15	0	-90	2/08/2023
EMA-TR-049	183635.4	9178392	124.06	13	0	-90	2/08/2023
EMA-TR-050	182805.9	9176803	149.8	13	0	-90	17/08/2023
EMA-TR-051	182010.9	9176800	134.05	12	0	-90	17/08/2023
EMA-TR-052	181221.5	9176789	142.58	15	0	-90	17/08/2023
EMA-TR-053	180498.9	9176788	189.59	28	0	-90	28/08/2023
EMA-TR-054	179605.1	9176820	174.49	10	0	-90	5/09/2023
EMA-TR-055	178809.1	9176797	180.81	16	0	-90	28/08/2023
EMA-TR-056	178002.5	9176828	179.47	15	0	-90	5/09/2023
EMA-TR-057	182814.9	9177595	178.46	29	0	-90	6/09/2023
EMA-TR-058	182037.3	9177612	149.21	20	0	-90	5/09/2023
EMA-TR-059	181206.2	9177597	188.79	17	0	-90	22/08/2023
EMA-TR-060	180352	9177561	188.42	11	0	-90	31/08/2023
EMA-TR-061	179606.1	9177594	204.52	22	0	-90	23/08/2023
EMA-TR-062	178800.5	9177598	175.95	13	0	-90	30/08/2023
EMA-TR-063	177978.9	9177561	195.28	16	0	-90	6/09/2023
EMA-TR-064	182781.5	9178348	135.73	10	0	-90	12/09/2023
EMA-TR-065	182819	9179184	138.99	13	0	-90	13/09/2023

EMA-TR-066	182816.4	9180002	157.66	25	0	-90	14/09/2023
EMA-TR-067	182816.4	9180841	177.04	18	0	-90	14/09/2023
EMA-TR-068	182845.3	9181628	176.12	19	0	-90	15/09/2023
EMA-TR-069	182803.4	9182393	207.62	18	0	-90	18/09/2023
EMA-TR-070	183601.5	9179223	143.12	15	0	-90	12/09/2023
EMA-TR-071	183603.2	9180000	156.55	18	0	-90	13/09/2023
EMA-TR-072	183618.8	9180788	179.39	17	0	-90	15/09/2023
EMA-TR-073	183617.5	9181623	194.53	13	0	-90	25/09/2023
EMA-TR-074	183610	9182397	196.76	31	0	-90	19/09/2023
EMA-TR-075	184375.1	9179205	151.14	23	0	-90	23/09/2023
EMA-TR-076	184410.1	9180010	150.18	15	0	-90	20/09/2023
EMA-TR-077	184403.6	9180791	151.64	16	0	-90	21/09/2023
EMA-TR-078	184410.2	9181542	147.07	14	0	-90	21/09/2023
EMA-TR-079	184396.5	9182370	144.39	16	0	-90	22/09/2023
EMA-TR-080	185204.8	9179196	145	19	0	-90	25/09/2023
EMA-TR-081	185194.3	9180014	151.15	17	0	-90	25/09/2023
EMA-TR-082	185170.5	9180782	161.1	16	0	-90	25/09/2023
EMA-TR-083	185183.3	9181590	150.35	15	0	-90	26/09/2023
EMA-TR-084	185196.6	9182383	141.59	10	0	-90	26/09/2023
EMA-TR-085	185214.7	9183237	138.35	8	0	-90	27/09/2023
EMA-TR-086	185201.3	9183959	141.7	12	0	-90	26/09/2023
EMA-TR-087	186036.3	9179161	159.45	8	0	-90	26/09/2023
EMA-TR-088	186002.8	9179968	142.7	20	0	-90	27/09/2023
EMA-TR-089	185978.9	9180825	168.31	14	0	-90	27/09/2023
EMA-TR-090	185989.3	9181599	139.86	16	0	-90	27/09/2023
EMA-TR-091	186008.9	9182396	187.56	21	0	-90	28/09/2023
EMA-TR-092	186014.7	9183188	137.33	18	0	-90	27/09/2023
EMA-TR-093	186006.1	9183985	138.16	19	0	-90	28/09/2023
EMA-TR-094	186770.1	9179169	135.66	12	0	-90	4/10/2023
EMA-TR-095	186797.5	9180004	137.68	12	0	-90	3/10/2023
EMA-TR-096	186804.1	9180801	178.84	14	0	-90	3/10/2023
EMA-TR-097	186793.7	9181599	132.54	12	0	-90	2/10/2023
EMA-TR-098	186847.2	9182364	134.35	16	0	-90	29/09/2023
EMA-TR-099	186806.1	9183195	121.36	11	0	-90	28/09/2023
EMA-TR-100	186792.7	9183958	128.16	12	0	-90	2/10/2023
EMA-TR-101	187605.2	9180000	146.56	20	0	-90	4/10/2023
EMA-TR-102	187615.8	9180799	147.98	14	0	-90	3/10/2023
EMA-TR-103	187582.7	9181598	155.54	19	0	-90	3/10/2023
EMA-TR-104	187610.8	9183188	157.11	7.32	0	-90	2/10/2023
EMA-TR-105	187604	9183997	121.71	9	0	-90	3/10/2023
EMA-TR-106	184792.6	9176481	134.34	19	0	-90	4/10/2023
EMA-TR-107	184884.2	9176503	126.44	13	0	-90	4/10/2023
EMA-TR-108	184884.9	9176375	133.9	21	0	-90	5/10/2023
EMA-TR-110	184818	9176304	153.06	20	0	-90	5/10/2023

EMA-TR-111	184718.9	9176295	172.34	16	0	-90	6/10/2023
EMA-TR-112	184624.2	9176304	152.76	14	0	-90	6/10/2023
EMA-TR-113	184707.5	9176394	152.9	8	0	-90	6/10/2023
EMA-TR-114	184704.7	9176496	147.89	10	0	-90	9/10/2023
EMA-TR-115	184604.6	9176491	143.57	18	0	-90	9/10/2023
EMA-TR-116	184413.9	9176862	124.73	14	0	-90	9/10/2023
EMA-TR-117	184509.8	9176756	129.76	17	0	-90	10/10/2023
EMA-TR-118	184312.2	9176764	122.54	8	0	-90	10/10/2023
EMA-TR-119	184415.5	9176660	132.96	19	0	-90	10/10/2023
EMA-TR-120	184312.4	9176663	134.54	14	0	-90	10/10/2023
EMA-TR-121	184509.5	9176657	132.53	14	0	-90	10/10/2023
EMA-TR-123	184703.7	9176599	133.03	9	0	-90	10/10/2023
EMA-TR-124	184909.5	9176597	133.84	21	0	-90	11/10/2023
EMA-TR-126	184815.6	9176696	127.55	15	0	-90	11/10/2023
EMA-TR-127	184610.1	9176759	121.66	11	0	-90	11/10/2023
EMA-TR-128	184711	9176762	124.35	13	0	-90	11/10/2023
EMA-TR-129	185007.5	9176469	120.08	6	0	-90	12/10/2023
EMA-TR-130	185007.5	9176378	127.11	6	0	-90	12/10/2023
EMA-TR-131	185018.6	9176306	133.63	18	0	-90	12/10/2023
EMA-TR-132	184113.6	9176969	123.37	10	0	-90	12/10/2023
EMA-TR-133	184317.1	9176959	122.56	9	0	-90	13/10/2023
EMA-TR-134	184513.2	9176964	127.72	17	0	-90	12/10/2023
EMA-TR-135	184707.9	9176966	128.78	18	0	-90	16/10/2023
EMA-TR-138	185423.1	9176918	131.56	17	0	-90	13/10/2023
EMA-TR-140	185115.3	9176773	121.26	12	0	-90	16/10/2023
EMA-TR-141	185310.9	9176564	118.16	8	0	-90	16/10/2023
EMA-TR-142	185115.6	9176563	118.89	8	0	-90	16/10/2023
EMA-TR-143	185413.9	9176384	124.63	14	0	-90	17/10/2023
EMA-TR-144	185420.6	9176110	133.55	18	0	-90	17/10/2023
EMA-TR-145	185022.4	9176109	164.71	24	0	-90	17/10/2023
EMA-TR-146	184820.8	9176112	183.63	15	0	-90	17/10/2023
EMA-TR-147	184629.8	9176112	168.25	7	0	-90	18/10/2023
EMA-TR-148	184419.4	9176115	128.27	3	0	-90	18/10/2023
EMA-TR-149	184415	9176314	141.52	12	0	-90	18/10/2023
EMA-TR-150	185822.9	9176106	124.9	15	0	-90	18/10/2023
EMA-TR-151	185822.7	9176508	117.17	10	0	-90	19/10/2023
EMA-TR-152	185819.6	9176907	123.15	4	0	-90	19/10/2023
EMA-TR-153	183706.6	9177361	121.97	8	0	-90	19/10/2023
EMA-TR-156	184921.6	9177352	120.17	8	0	-90	20/10/2023
EML-TR-001	193913.3	9184808	107.81	6	0	-90	15/11/2023
EML-TR-002	194797.4	9184793	121.22	10	0	-90	23/11/2023
EML-TR-007	188419.6	9183978	118.08	8	0	-90	23/10/2023
EML-TR-008	189201.7	9183987	125.28	15	0	-90	23/10/2023
EML-TR-009	189985.2	9184016	131.52	17	0	-90	31/10/2023

EML-TR-010	190807.9	9183997	149.63	7	0	-90	3/11/2023
EML-TR-011	191600.7	9183990	170.44	6	0	-90	31/10/2023
EML-TR-012	192406.8	9183992	176.58	17	0	-90	8/11/2023
EML-TR-013	193221.6	9183997	123.11	20	0	-90	8/11/2023
EML-TR-014	194021.3	9183981	122.86	20	0	-90	16/11/2023
EML-TR-015	194823.9	9183994	118.93	11	0	-90	22/11/2023
EML-TR-021	188427.3	9183199	125.83	10	0	-90	23/10/2023
EML-TR-022	189208.4	9183195	174.36	10	0	-90	23/10/2023
EML-TR-023	189977.4	9183213	173	9	0	-90	31/10/2023
EML-TR-025	191657.7	9183157	198.35	20	0	-90	1/11/2023
EML-TR-026	192397	9183180	127.7	20	0	-90	6/11/2023
EML-TR-027	193200.3	9183114	134.43	20	0	-90	10/11/2023
EML-TR-028	194065.5	9183207	116.01	7	0	-90	21/11/2023
EML-TR-029	194825.9	9183138	119.21	18	0	-90	20/11/2023
EML-TR-035	188396.3	9182401	153.41	11	0	-90	24/10/2023
EML-TR-036	189186.5	9182362	167.61	18	0	-90	24/10/2023
EML-TR-037	190009.3	9182446	143.32	8	0	-90	27/10/2023
EML-TR-038	190785.8	9182398	130.79	20	0	-90	1/11/2023
EML-TR-039	191531.6	9182408	120.53	14	0	-90	2/11/2023
EML-TR-040	192393.7	9182412	174.8	11	0	-90	10/11/2023
EML-TR-041	193198.7	9182416	166.63	6	0	-90	13/11/2023
EML-TR-042	194034.6	9182348	127.18	18	0	-90	22/11/2023
EML-TR-043	194809.3	9182401	121.55	16	0	-90	20/11/2023
EML-TR-049	188407.4	9181599	135.67	7	0	-90	24/10/2023
EML-TR-050	189205.2	9181590	138.7	18	0	-90	24/10/2023
EML-TR-051	189949.6	9181650	143.96	12	0	-90	27/10/2023
EML-TR-052	190805.5	9181598	137.28	16	0	-90	2/11/2023
EML-TR-053	191615	9181586	227.14	19	0	-90	6/11/2023
EML-TR-054	192363.5	9181524	174.01	12	0	-90	14/11/2023
EML-TR-055	193217	9181608	168.46	12	0	-90	14/11/2023
EML-TR-057	194816.5	9181604	127.17	15	0	-90	22/11/2023
EML-TR-063	188407.2	9179989	135.58	11	0	-90	25/10/2023
EML-TR-064	188402.2	9180788	139.9	3	0	-90	25/10/2023
EML-TR-065	189223.7	9180821	171.05	20	0	-90	25/10/2023
EML-TR-066	190056.2	9180746	121.26	10	0	-90	26/10/2023
EML-TR-067	190813	9180784	141.28	20	0	-90	31/10/2023
EML-TR-068	191601.1	9180800	175.08	16	0	-90	3/11/2023
EML-TR-069	192405.2	9180792	138.47	16	0	-90	14/11/2023
EML-TR-070	193212	9180796	138.84	16	0	-90	14/11/2023
EML-TR-071	194003.8	9180806	223.41	4	0	-90	21/11/2023
EML-TR-072	194775	9180816	141.48	16	0	-90	24/11/2023
EML-TR-078	189283.1	9180051	135.57	12	0	-90	26/10/2023
EML-TR-079	190018.5	9180036	145.96	16	0	-90	26/10/2023
EML-TR-080	190792	9180037	143.53	17	0	-90	31/10/2023

EML-TR-081	191647.7	9179998	124.41	6	0	-90	8/11/2023
EML-TR-082	192321.5	9179996	123.77	14	0	-90	9/11/2023
EML-TR-083	193241.4	9180061	125.05	9	0	-90	16/11/2023
EML-TR-084	194012	9180008	186.08	11	0	-90	22/11/2023
EMA-TR-157	185614.9	9179966	152.53	15	0	-90	23/07/2024
EMA-TR-158	185209.1	9180366	142.16	12	0	-90	12/07/2024
EMA-TR-159	185409.8	9180169	140.42	19	0	-90	12/07/2024
EMA-TR-160	185006.8	9180566	147.63	14	0	-90	15/07/2024
EMA-TR-161	185838.7	9180153	135.11	5.25	0	-90	15/07/2024
EMA-TR-162	185562.2	9180329	134.18	12.5	0	-90	16/07/2024
EMA-TR-163	185372	9180650	142.32	15	0	-90	15/07/2024
EMA-TR-164	185009.4	9181033	150.64	12	0	-90	17/07/2024
EMA-TR-165	185204.6	9180766	155.31	15	0	-90	16/07/2024
EMA-TR-166	185195.7	9181076	182.33	6.55	0	-90	17/07/2024
EMA-TR-167	185410.7	9181017	186.24	14	0	-90	17/07/2024
EMA-TR-168	185210.7	9179963	148.56	19.8	0	-90	15/07/2024
EMA-TR-169	184997.3	9180194	148.74	19	0	-90	12/07/2024
EMA-TR-170	185051.5	9181785	158.25	6	0	-90	18/07/2024
EMA-TR-171	185432.5	9181322	150.42	6.35	0	-90	23/07/2024
EMA-TR-172	185392.4	9182194	146.81	10	0	-90	24/07/2024
EMA-TR-173	185542.3	9182369	139.76	12	0	-90	24/07/2024
EMA-TR-174	184945.1	9182607	134.91	12	0	-90	23/07/2024
EMA-TR-175	185963.2	9181941	132.303	10.75	0	-90	2/08/2024
EMA-TR-176	185198.2	9182365	143.01	10	0	-90	24/07/2024
EMA-TR-177	184994.6	9181346	143.02	13	0	-90	16/07/2024
EMA-TR-178	185608.5	9180769	155.33	18	0	-90	18/07/2024
EMA-TR-179	185808.2	9180568	163.53	14	0	-90	18/07/2024
EMA-TR-180	185951.2	9180393	140.36	16	0	-90	18/07/2024
EMA-TR-181	185199.7	9181966	185.84	6.5	0	-90	19/07/2024
EMA-TR-182	185190.2	9181484	147.58	14	0	-90	19/07/2024
EMA-TR-183	184998.6	9182114	149.21	9.2	0	-90	19/07/2024
EMA-TR-184	185398.6	9181772	194.35	11.4	0	-90	19/07/2024
EMA-TR-185	185806.3	9180968	191.7	8	0	-90	19/07/2024
EMA-TR-186	185603.7	9181165	158.82	12	0	-90	20/07/2024
EMA-TR-187	185600.8	9181571	185.27	7	0	-90	20/07/2024
EMA-TR-188	185794	9181359	163.04	10	0	-90	22/07/2024
EMA-TR-189	186005.7	9181241	155.52	17	0	-90	22/07/2024
EMA-TR-190	186179.4	9181013	154.98	14.4	0	-90	22/07/2024
EMA-TR-191	185195.8	9182767	137.06	14	0	-90	25/07/2024
EMA-TR-192	185803	9182572	154.04	10	0	-90	25/07/2024
EMA-TR-193	185384.5	9182560	137.25	11	0	-90	26/07/2024
EMA-TR-194	185589.9	9182769	153.65	16	0	-90	25/07/2024
EMA-TR-195	185339.9	9183031	132.63	11	0	-90	26/07/2024
EMA-TR-196	185796.8	9182974	167.01	13.3	0	-90	27/07/2024

EMA-TR-197	185386.8	9183773	146.68	11.5	0	-90	26/07/2024
EMA-TR-198	185575.4	9183118	136.69	15.5	0	-90	27/07/2024
EMA-TR-199	186203.2	9183401	126.25	14.7	0	-90	30/07/2024
EMA-TR-200	185430	9183439	133.63	12.5	0	-90	1/08/2024
EMA-TR-201	186012.2	9183186	137.7	14.5	0	-90	30/07/2024
EMA-TR-202	185785.5	9183774	142.49	11.7	0	-90	27/07/2024
EMA-TR-203	185970.2	9183604	132.72	9.9	0	-90	31/07/2024
EMA-TR-204	185586	9183971	142.35	7	0	-90	29/07/2024
EMA-TR-205	185988.1	9183944	136.82	8.45	0	-90	30/07/2024
EMA-TR-206	185589.5	9183569	133.67	11.2	0	-90	30/07/2024
EMA-TR-207	185783.8	9182101	147.234	5	0	-90	2/08/2024
EMA-TR-208	185826.5	9183334	128.028	11.45	0	-90	31/07/2024
EMA-TR-209	185550.8	9181955	175.659	6	0	-90	2/08/2024
EMA-TR-210	185834	9181746	152.213	15.5	0	-90	2/08/2024
EMA-TR-211	186199.8	9181771	139.696	15.2	0	-90	3/08/2024
EMA-TR-212	186181.2	9183802	128.31	10	0	-90	31/07/2024
EMA-TR-213	186357.7	9183601	123.422	8.75	0	-90	1/08/2024
EMA-TR-214	186392.4	9183175	135.857	14.8	0	-90	1/08/2024
EMA-TR-215	186607.8	9183393	126.792	10.75	0	-90	2/08/2024
EMA-TR-216	187006.7	9182972	131.418	11	0	-90	3/08/2024
EMA-TR-217	186603.5	9182954	131.334	12.85	0	-90	5/08/2024
EMA-TR-218	187198.5	9182846	137.858	5.8	0	-90	6/08/2024
EMA-TR-219	187826.6	9183802	120.001	8	0	-90	7/08/2024
EMA-TR-220	187604.5	9183997	121.839	8	0	-90	3/08/2024
EMA-TR-221	185988.3	9181600	140.164	14	0	-90	5/08/2024
EMA-TR-222	186414.2	9181583	142.404	19.5	0	-90	6/08/2024
EMA-TR-223	186413.7	9183956	141.614	10.35	0	-90	7/08/2024
EMA-TR-224	186593.4	9183757	132.367	13.6	0	-90	8/08/2024
EMA-TR-225	186800.2	9183552	123.1	11.3	0	-90	8/08/2024
EMA-TR-226	187817.6	9183379	128.499	8	0	-90	7/08/2024
EMA-TR-227	187560.2	9183635	123.532	14.4	0	-90	7/08/2024
EMA-TR-228	187008.9	9183387	122.964	8	0	-90	10/08/2024
EMA-TR-229	187202.7	9183157	169.192	11.7	0	-90	10/08/2024
EMA-TR-230	187395.7	9183803	119.781	9	0	-90	7/08/2024
EMA-TR-231	187190.9	9183950	128.143	13.5	0	-90	8/08/2024
EMA-TR-232	186988.4	9183763	118.046	6.8	0	-90	9/08/2024
EMA-TR-233	187133.5	9183594	121.359	10	0	-90	9/08/2024
EMA-TR-234	187416.9	9183392	140.665	15.45	0	-90	12/08/2024
EMA-TR-235	187810.3	9182991	136.838	18.2	0	-90	12/08/2024
EMA-TR-236	187334.7	9183017	200.505	20	0	-90	12/08/2024
EMA-TR-237	187587.4	9182877	180.457	19.4	0	-90	12/08/2024
EMA-TR-238	187804.9	9182643	180.49	12.75	0	-90	15/08/2024
EMA-TR-239	188058.1	9182375	218.613	22	0	-90	15/08/2024
EMA-TR-240	186127.1	9181310	148.779	11.2	0	-90	20/08/2024

EMA-TR-241	186573.8	9181335	153.089	12.65	0	-90	20/08/2024
EMA-TR-242	186433.2	9181137	149.077	14	0	-90	20/08/2024
EMA-TR-243	187406.6	9180980	150.352	14.4	0	-90	22/08/2024
EMA-TR-244	187207.5	9181157	145.766	8	0	-90	22/08/2024
EMA-TR-245	187035.7	9181340	148.969	14.6	0	-90	23/08/2024
EMA-TR-246	186794	9181600	132.573	11.8	0	-90	24/08/2024
EMA-TR-247	186573.8	9181740	128.704	7.85	0	-90	26/08/2024
EMA-TR-248	186406	9181954	132.643	16	0	-90	26/08/2024
EMA-TR-249	186175.6	9182155	141.018	17	0	-90	27/08/2024
EMA-TR-250	187387.5	9181351	143.628	12.7	0	-90	27/08/2024
EMA-TR-251	186753.8	9182801	123.371	9	0	-90	15/08/2024
EMA-TR-252	187086.9	9182552	160.12	7.5	0	-90	16/08/2024
EMA-TR-253	186009.1	9182395	187.065	16.45	0	-90	14/08/2024
EMA-TR-254	187464.5	9182572	223.797	23.5	0	-90	19/08/2024
EMA-TR-255	187252.2	9182480	190.334	6.7	0	-90	19/08/2024
EMA-TR-256	187452.4	9182165	230.621	15.5	0	-90	24/08/2024
EMA-TR-257	187662.9	9181970	217.421	11	0	-90	20/08/2024
EMA-TR-258	187800.7	9181800	199.062	18	0	-90	21/08/2024
EMA-TR-259	187839.3	9182154	230.788	16	0	-90	26/08/2024
EMA-TR-260	187636.8	9182368	232.129	20.35	0	-90	22/08/2024
EMA-TR-261	187999.4	9181967	185.131	8	0	-90	28/08/2024
EMA-TR-262	188001	9181587	154.981	18	0	-90	27/08/2024
EMA-TR-263	185979.9	9180825	168.189	11	0	-90	29/08/2024
EMA-TR-264	188003.5	9181183	142.147	11	0	-90	29/08/2024
EMA-TR-265	187583.8	9181598	155.119	14	0	-90	30/08/2024
EMA-TR-266	187818.1	9180982	139.244	8.65	0	-90	28/08/2024
EMA-TR-267	187554.9	9181188	137.309	7.85	0	-90	28/08/2024
EMA-TR-268	187182	9181551	147.178	13.65	0	-90	29/08/2024
EMA-TR-269	187006.3	9181778	147.511	11.3	0	-90	29/08/2024
EMA-TR-270	186812	9182002	160.452	9.45	0	-90	30/08/2024
EMA-TR-271	186678.7	9182141	137.946	19.55	0	-90	31/08/2024
EMA-TR-272	186390.7	9182328	134.531	15	0	-90	31/08/2024
EMA-TR-273	185962.4	9182738	191.077	17.7	0	-90	3/09/2024
EMA-TR-274	187766.4	9181351	141.521	9	0	-90	30/08/2024
EMA-TR-275	187415.1	9181766	139.678	5.3	0	-90	2/09/2024
EMA-TR-276	187245	9181963	194.747	7.5	0	-90	31/08/2024
EMA-TR-277	186632.5	9182557	130.039	14	0	-90	2/09/2024
EMA-TR-278	187049.7	9182169	174.328	15	0	-90	3/09/2024
EMA-TR-279	186431.8	9182811	142.836	16	0	-90	4/09/2024
EMA-TR-280	186846.4	9182362	134.465	11.8	0	-90	4/09/2024
EMA-TR-281	186806	9183193	121.361	8	0	-90	5/09/2024
EMA-TR-282	187611.4	9183186	157.332	7	0	-90	6/09/2024
EMA-TR-283	186239.3	9182984	145.206	6	0	-90	6/09/2024
EMA-TR-284	186792.7	9183957	128.144	12	0	-90	6/09/2024

EMA-TR-285	188042.3	9183585	122.443	11	0	-90	9/09/2024
EMA-TR-286	188014	9184000	114.625	6	0	-90	9/09/2024
EMA-TR-287	188212.9	9183785	123.77	13	0	-90	9/09/2024
EMA-TR-288	188222.4	9183401	131.766	15.6	0	-90	9/09/2024
EMA-TR-289	188427.4	9183197	125.94	8.5	0	-90	10/09/2024
EMA-TR-290	186135.1	9182549	159.275	13.4	0	-90	4/09/2024
EMA-TR-291	185198.2	9182383	141.577	7.45	0	-90	4/09/2024
EMA-TR-292	185213.6	9183237	138.478	6.55	0	-90	5/09/2024
EMA-TR-293	185200.9	9183960	141.626	10	0	-90	5/09/2024
EMA-TR-294	187615.1	9180797	148.216	11	0	-90	6/09/2024
EMA-TR-295	186003.2	9179970	142.419	20	0	-90	7/09/2024
EMA-TR-296	188008.3	9183195	128.005	14.25	0	-90	9/09/2024
EMA-TR-297	188420.8	9183979	118.289	7	0	-90	11/09/2024
EMA-TR-298	188418.9	9183579	128.828	17	0	-90	11/09/2024
EMA-TR-299	188372	9182789	193.755	12.35	0	-90	12/09/2024
EMA-TR-300	188005	9182791	137.703	10.4	0	-90	13/09/2024
EMA-TR-301	188384.7	9182012	139.95	14	0	-90	13/09/2024
EMA-TR-302	188835.5	9183959	122.252	15.35	0	-90	14/09/2024
EMA-TR-303	188853.2	9183539	127.707	12.5	0	-90	16/09/2024
EMA-TR-304	188782.6	9183204	118.032	6.5	0	-90	17/09/2024
EMA-TR-305	188761.3	9182770	124.905	12.3	0	-90	17/09/2024
EMA-TR-306	188802.6	9182387	131.316	17	0	-90	18/09/2024
EMA-TR-307	188798.3	9181966	131.222	8.2	0	-90	19/09/2024
EMA-TR-308	188775.8	9181619	144.255	15.7	0	-90	19/09/2024
EMA-TR-309	188395.4	9182401	153.798	10.2	0	-90	20/09/2024
EMA-TR-310	188804.2	9181184	146.281	17.5	0	-90	20/09/2024
EMA-TR-311	188221	9182993	132.978	8	0	-90	11/09/2024
EMA-TR-312	188193.4	9182592	197.245	9	0	-90	12/09/2024
EMA-TR-313	188202.2	9181786	145.63	9	0	-90	13/09/2024
EMA-TR-314	188163.1	9182200	163.647	6.5	0	-90	13/09/2024
EMA-TR-315	188245.4	9181404	138.669	9	0	-90	13/09/2024
EMA-TR-316	188603.7	9181387	138.678	9	0	-90	13/09/2024
EMA-TR-317	188638.2	9181820	136.667	14	0	-90	14/09/2024
EMA-TR-318	188591.5	9182213	147.465	23	0	-90	14/09/2024
EMA-TR-319	188596.7	9182595	143.418	17	0	-90	16/09/2024
EMA-TR-320	188618.8	9183010	132.509	13	0	-90	18/09/2024
EMA-TR-321	188618.9	9183780	119.222	8	0	-90	19/09/2024
EMA-TR-322	188632.9	9183400	120.27	8	0	-90	19/09/2024
EMA-TR-323	188962.5	9183788	123.274	5.5	0	-90	20/09/2024
EMA-TR-324	189001.1	9183395	137.47	14.8	0	-90	20/09/2024
EMA-TR-325	189006.1	9182990	131.567	8.5	0	-90	21/09/2024
EMA-TR-326	188958.6	9182544	134.184	12	0	-90	21/09/2024
EMA-TR-327	188981.1	9182177	137.952	13	0	-90	24/09/2024
EMA-TR-328	188953.8	9181780	178.475	7	0	-90	25/09/2024

EMA-TR-329	189201.7	9183989	125.285	17.5	0	-90	24/09/2024
EMA-TR-330	189208.6	9183196	174.21	8.5	0	-90	26/09/2024
EMA-TR-331	189205.3	9181590	138.631	18	0	-90	27/09/2024
EMA-TR-332	189371.6	9181777	133.901	13	0	-90	30/09/2024
EMA-TR-333	189398.5	9183788	123.66	9	0	-90	1/10/2024
EMA-TR-334	189432	9183421	145.612	7.5	0	-90	2/10/2024
EMA-TR-335	188407.9	9181598	135.721	8.5	0	-90	21/09/2024
EMA-TR-336	188982.7	9181383	149.881	13.6	0	-90	24/09/2024
EMA-TR-337	189198.8	9183584	132.904	14.65	0	-90	25/09/2024
EMA-TR-338	189188.8	9182363	167.734	11.5	0	-90	26/09/2024
EMA-TR-339	189245.2	9182777	167.642	11	0	-90	28/09/2024
EMA-TR-340	189221.1	9182009	159.632	15.4	0	-90	27/09/2024
EMA-TR-341	189434.3	9181367	132.122	10.4	0	-90	30/09/2024
EMA-TR-342	189394.3	9182166	188.084	17	0	-90	30/09/2024
EMA-TR-343	189418.8	9182588	221.344	18	0	-90	1/10/2024
EMA-TR-344	189607.9	9183979	127.977	11	0	-90	2/10/2024
EMA-TR-345	189601.5	9183585	139.972	12.7	0	-90	3/10/2024
EMA-TR-346	189414.2	9182992	210.993	19	0	-90	2/10/2024
EMA-TR-347	189607	9183196	183.81	16	0	-90	3/10/2024
EMA-TR-348	189784.2	9183819	121.758	9	0	-90	3/10/2024
EMA-TR-349	189748.8	9183394	146.603	7	0	-90	5/10/2024
EMA-TR-350	189803.1	9181794	178.423	21	0	-90	7/10/2024
EMA-TR-351	189797.6	9182201	151.639	10	0	-90	7/10/2024
EMA-TR-352	190002.3	9181994	129.737	9.5	0	-90	9/10/2024
EMA-TR-353	190009.9	9182445	143.176	6.5	0	-90	8/10/2024
EMA-TR-354	189943.1	9181652	145.227	9	0	-90	8/10/2024
EMA-TR-355	189984.4	9184019	132.364	17.3	0	-90	5/10/2024
EMA-TR-356	189989.4	9183618	123.833	13	0	-90	5/10/2024
EMA-TR-357	189802.5	9182645	183.31	25	0	-90	10/10/2024
EMA-TR-358	189572.7	9181995	158.968	11	0	-90	10/10/2024
EMA-TR-359	189644.8	9181633	143.884	20	0	-90	9/10/2024
EMA-TR-360	186375.6	9180800	167.141	11.8	0	-90	12/10/2024
EMA-TR-361	189995.9	9182794	225.628	22.5	0	-90	9/10/2024
EMA-TR-362	186802.6	9180801	183.052	7	0	-90	15/10/2024
EMA-TR-363	189977.4	9183212	173.123	7	0	-90	15/10/2024
EMA-TR-364	189603.2	9182801	230.363	20	0	-90	11/10/2024
EMA-TR-365	189608.9	9182351	165.318	11	0	-90	11/10/2024
EMA-TR-366	186609.7	9180582	152.825	8.45	0	-90	16/10/2024
EMA-TR-367	189780.7	9182987	211.22	12.3	0	-90	16/10/2024
EMA-TR-368	186408.5	9180375	137.128	14	0	-90	22/10/2024
EMA-TR-369	186800.4	9181182	192.027	9	0	-90	14/10/2024
EMA-TR-370	186605.2	9180978	193.355	11.7	0	-90	15/10/2024
EMA-TR-371	186213	9180521	151.336	18	0	-90	15/10/2024
EMA-TR-372	187031	9181007	166.363	11	0	-90	14/10/2024

EMA-TR-373	186222.6	9180175	134.373	15	0	-90	22/10/2024
EMA-TR-374	187201.2	9180791	151.693	18	0	-90	22/10/2024
EMA-TR-375	187401.7	9180578	148.834	14	0	-90	24/10/2024
EMA-TR-376	187015.1	9180580	184.506	11.8	0	-90	22/10/2024
EMA-TR-377	186838.7	9180386	162.487	15.5	0	-90	24/10/2024
EMA-TR-378	186613.7	9180177	141.956	17.5	0	-90	25/10/2024
EMA-TR-380	187193.7	9180008	139.331	20	0	-90	26/10/2024
EMA-TR-381	187454.8	9180150	169.29	16.7	0	-90	29/10/2024
EMA-TR-382	187587.5	9180352	176.674	10.3	0	-90	30/10/2024
EMA-TR-383	187778.3	9180565	144.358	12	0	-90	31/10/2024
EMA-TR-384	187206.5	9180420	170.258	21	0	-90	24/10/2024
EMA-TR-385	187605.1	9179998	147.315	18.5	0	-90	29/10/2024
EMA-TR-386	188007.3	9180384	163.01	9	0	-90	31/10/2024
EMA-TR-387	186991.3	9180144	124.099	11	0	-90	25/10/2024
EMA-TR-388	186803.9	9180007	137.338	15	0	-90	29/10/2024
EMA-TR-389	188009.3	9180788	142.564	10	0	-90	1/11/2024
EMA-TR-390	187805.2	9180175	178.937	5.6	0	-90	31/10/2024
EMA-TR-396	188205.6	9180971	160.543	11.4	0	-90	1/11/2024
EMA-TR-379	186434.2	9180017	136.299	4.5	0	-90	26/10/2024
EMA-TR-391	188206.1	9180587	162.181	19	0	-90	1/11/2024
EMA-TR-392	189852.3	9181378	133.58	16	0	-90	6/11/2024
EMA-TR-393	189607.6	9181193	131.349	17	0	-90	6/11/2024
EMA-TR-394	188398.4	9180784	141.889	15	0	-90	2/11/2024
EMA-TR-395	188636.8	9180993	138.652	13	0	-90	5/11/2024
EMA-TR-397	188409.4	9181225	159.312	21	0	-90	2/11/2024
EMA-TR-398	189202.7	9181215	135.625	16	0	-90	5/11/2024
EMA-TR-399	189013.1	9181005	174.145	12.5	0	-90	6/11/2024
EMA-TR-400	188829.4	9180789	134.904	12.35	0	-90	6/11/2024
EMA-TR-401	189807.2	9180991	125.33	8	0	-90	7/11/2024
EMA-TR-402	190028.8	9181268	122.92	12	0	-90	25/01/2025
EMA-TR-403	190056.3	9180746	121.44	8	0	-90	29/01/2025
EMA-TR-404	190035.5	9180412	138.13	11	0	-90	29/01/2025
EMA-TR-405	190579.8	9184201	132.77	6	0	-90	28/07/2025
EMA-TR-406	190184	9183815	144.57	23	0	-90	28/07/2025
EMA-TR-407	191391.9	9184180	164.5	13	0	-90	1/08/2025
EMA-TR-408	191210.9	9183998	141.78	9	0	-90	4/08/2025
EMA-TR-409	190376.9	9184006	147.99	14	0	-90	28/07/2025
EMA-TR-410	190599.9	9183798	175.69	15.5	0	-90	29/07/2025
EMA-TR-411	190806.3	9183621	224.97	21	0	-90	31/07/2025
EMA-TR-412	191824.8	9183801	171.02	9	0	-90	6/08/2025
EMA-TR-413	191812.3	9184199	164.94	19	0	-90	4/08/2025
EMA-TR-414	192005.9	9183981	180.57	18.5	0	-90	11/08/2025
EMA-TR-415	190969.7	9183771	187.2	6	0	-90	6/08/2025
EMA-TR-416	192628.9	9184188	123.66	11	0	-90	11/08/2025

EMA-TR-417	192615.5	9183818	136.97	20	0	-90	12/08/2025
EMA-TR-418	192176.1	9183443	154.96	8	0	-90	25/08/2025
EMA-TR-419	192249.9	9183821	203.59	29	0	-90	13/08/2025
EMA-TR-420	192030.6	9183601	203.57	19	0	-90	18/08/2025
EMA-TR-421	191800	9183416	190.76	16	0	-90	26/08/2025
EMA-TR-422	191392.5	9183441	191.16	13	0	-90	29/08/2025
EMA-TR-423	191580	9183606	223.6672	22	0	-90	21/08/2025
EMA-TR-424	192370.7	9183609	141.03	15	0	-90	18/08/2025
EMA-TR-425	191461.5	9183820	173.697	7	0	-90	29/08/2025
EMA-TR-426	193022.3	9184202	140.81	13	0	-90	11/08/2025
EMA-TR-427	192808.9	9183988	159	21	0	-90	12/08/2025
EMA-TR-428	193603	9183616	125.73	14.5	0	-90	18/08/2025
EMA-TR-429	193613.3	9183215	159.91	15.5	0	-90	19/08/2025
EMA-TR-430	193407.3	9183019	174.71	15	0	-90	21/08/2025
EMA-TR-431	193621.6	9182846	190.522	15	0	-90	25/08/2025
EMA-TR-432	191769.6	9183017	142.18	11	0	-90	28/08/2025
EMA-TR-433	191634.2	9182814	139.406	19	0	-90	29/08/2025
EMA-TR-434	191176.9	9182824	133.52	10	0	-90	2/09/2025
EMA-TR-435	191992.9	9183191	153.89	14.5	0	-90	3/09/2025
EMA-TR-436	191378.5	9183015	133.37	19	0	-90	9/09/2025
EMA-TR-437	190994.6	9182600	136.572	19	0	-90	11/09/2025
EMA-TR-438	191190.6	9183226	183.0386	22.5	0	-90	9/09/2025
EMA-TR-439	190383.9	9182383	135.526	16	0	-90	15/09/2025
EMA-TR-440	190215	9182639	180.203	19	0	-90	17/09/2025
EMA-TR-441	192261.9	9184202	129.3	8	0	-90	3/09/2025
EMA-TR-442	191167.3	9183615	208.565	27	0	-90	9/09/2025
EMA-TR-443	191009	9183387	229.449	18	0	-90	1/09/2025
EMA-TR-444	190206.5	9183436	135.772	18	0	-90	29/09/2025
EMA-TR-445	190401.8	9183660	159.639	6	0	-90	1/10/2025
EMA-TR-446	190614.6	9183397	224.642	24.5	0	-90	2/10/2025
EMA-TR-447	190398.8	9183202	194.002	19	0	-90	8/10/2025
EMA-TR-448	190790.1	9182812	203.6788	22	0	-90	12/09/2025
EMA-TR-449	190573.9	9182636	199.5284	11	0	-90	17/09/2025
EMA-TR-450	190398.9	9182803	226.036	24	0	-90	18/09/2025
EMA-TR-451	190576.3	9183008	232.104	18.5	0	-90	2/10/2025
EMA-TR-452	190774.7	9183240	231.586	17	0	-90	7/10/2025
EMA-TR-453	190194.4	9182966	227.727	20	0	-90	11/10/2025
EMA-TR-454	190602	9181444	185	15	0	-90	17/08/2025
EMA-TR-455	190998	9181416	186	9	0	-90	21/10/2025
EMA-TR-456	190933.9	9182990	173.0466	20	0	-90	10/10/2025
EMA-TR-457	191201	9180791	171	15	0	-90	15/10/2025
EMA-TR-458	190840	9181186	172	24	0	-90	16/10/2025
EMA-TR-459	191215	9181186	242	19	0	-90	22/10/2025
EMA-TR-460	191399	9181416	235	17	0	-90	29/10/2025

EMA-TR-461	191403	9180620	177	14	0	-90	13/10/2025
EMA-TR-462	191001	9181001	222	24	0	-90	16/10/2025
EMA-TR-463	191446	9181051	249	19	0	-90	23/10/2025
EMA-TR-464	191595	9181175	142	13	0	-90	27/10/2025
EMA-TR-465	191216	9182026	143	18	0	-90	29/10/2025
EMA-TR-466	191757	9180606	153	13	0	-90	22/10/2025
EMA-TR-467	191755	9181028	174	15.5	0	-90	23/10/2025
EMA-TR-468	192038	9181189	151	8	0	-90	25/10/2025
EMA-TR-469	191832	9181384	192	21	0	-90	29/10/2025
EMA-TR-470	191407	9181793	232	17	0	-90	4/11/2025
EMA-TR-471	191402	9182223	137	11	0	-90	4/11/2025
EMA-TR-472	191738	9181830	227	9	0	-90	6/11/2025
EMA-TR-473	192217	9181823	270	19	0	-90	7/11/2025
EMA-TR-474	192404	9182010	214	19	0	-90	12/11/2025
EMA-TR-475	191209	9181556	171	11	0	-90	31/10/2025
EMA-TR-476	191561	9181935	195	3	0	-90	5/11/2025
EMA-TR-477	194047	9182810	160	14	0	-90	27/11/2025
EMA-TR-478	192157	9181434	215	11	0	-90	6/11/2025
EMA-TR-479	191983	9181613	240	15	0	-90	6/11/2025
EMA-TR-480	192394	9181659	200	5	0	-90	7/11/2025
EMA-TR-481	191993	9181950	231	16	0	-90	8/11/2025
EMA-TR-482	192562	9181810	218	11	0	-90	12/11/2025
EMA-TR-483	192849	9181923	211	19	0	-90	13/11/2025
EMA-TR-484	192196	9182209	175	12	0	-90	17/11/2025
EMA-TR-485	191808	9182218	180	13	0	-90	18/11/2025
EMA-TR-486	191921	9182362	116	14	0	-90	19/11/2025
EMA-TR-487	194406	9183212	164	11	0	-90	21/11/2025
EMA-TR-488	192594	9181414	155	9	0	-90	7/11/2025
EMA-TR-489	193002	9181451	183	15	0	-90	11/11/2025
EMA-TR-490	192824	9181574	213	13	0	-90	13/11/2025
EMA-TR-491	192984	9181826	206	17	0	-90	14/11/2025
EMA-TR-492	193174	9181966	204	19	0	-90	17/11/2025
EMA-TR-493	193398	9181825	164	17	0	-90	19/11/2025
EMA-TR-494	192592	9182222	163	4	0	-90	21/11/2025
EMA-TR-495	194186	9183074	142	18.5	0	-90	24/11/2025
EMA-TR-496	193354	9182200	230	17	0	-90	19/11/2025
EMA-TR-497	192952	9182224	197	17	0	-90	21/11/2025
EMA-TR-498	194402	9182895	179	19	0	-90	24/11/2025
EMA-TR-499	193750	9182660	190	22	0	-90	2/12/2025
EMA-TR-500	194178	9182666	175	20	0	-90	28/11/2025
EMA-TR-501	193401	9182572	153	8	0	-90	5/12/2025
EMA-TR-502	193571	9182463	243	19	0	-90	4/12/2025
EMA-TR-503	193784	9182250	166	14	0	-90	6/12/2025
EMA-TR-504	193764	9183030	121	7	0	-90	2/12/2025

EMA-TR-505	194592	9183058	160	15	0	-90	22/11/2025
EMA-TR-506	194029	9182803	191	14	0	-90	27/11/2025

Appendix 2 - The following Table and Sections are provided to ensure compliance with JORC Code (2012 Edition).

JORC (2012) Table 1 – Section 1: Sampling Techniques and Data

Item	JORC code explanation	Comments
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 representativity 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.	- Holes were sampled using a powered auger drill machine (open hole) conducted by BCM's exploration team for 2025 auger drilling campaign. The 2024 infill auger drilling campaign was conducted by BCM's exploration team and supervised by GE21 technical team. - Sampling was executed and supervised by BCM technical team for 2023 drilling campaign. Sampling was executed by BCM technical team and supervised by GE21 technical team (one geologist and two mining technicians) for 2024 campaign. - Every 1-metre sample was collected in a raffia bag in the field and transported to the exploration shed to be dried in the sun prior to homogenisation for the 2023 campaign. Every 1-metre sample was collected in a plastic bag in the field and transported to the exploration shed to be oven-dried prior to homogenisation for the 2024 campaign. - Samples were homogenised and subsequently riffle split with about 1 kg sent to SGS for analysis and a similar amount stored. 1 certified coarse blank sample, 2 certified reference material (standard) samples and 3 field duplicate samples were inserted into the sample sequence for each 50 samples.
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 was completed with a handheld-mechanical auger with a 3" auger bit. The drilling is an open hole meaning there is a significant chance of contamination from surface and other parts of the auger hole. Holes are vertical and not oriented or surveyed down dip. - The maximum depth achieved with the powered auger was 25m. Deep auger holes (> 15m) are only achievable if fragments of rocks/boulders etc, sitting within the weathered profile and/or the water table are not in the drillhole path. Auger drilling advances were measured using a measuring tape.
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.	- No recoveries are recorded. - The operator observes the volume of each metre and notes any discrepancy. - When recovery is below 75% in two sequential one metre interval, the field crew stops the drill hole.

Item	JORC code explanation	Comments																																
	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 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.	- All holes from 2025 drilling campaign were logged by BCM geologists. Holes from 2024 infill campaign were logged by GE21 geologist or field technicians. Logging for both campaigns detailed the colour, weathering, hydrothermal alteration, texture and any geological observations. Care was taken to identify transported cover from in-situ saprolite/clay zones and the moisture content. Logging was done to a level that supports a Mineral Resource Estimate. - Qualitative logging with systematic photography of the stored box. - The entire auger hole is logged.																																
Sub-Sampling Techniques and Sampling Procedures	- 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 representativity 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.	- Auger sampling procedure is completed at the exploration shed in Apuí-AM. - The entire one metre sample is bagged on site in a raffia bag (2023 campaign) or plastic bag (2024 and 2025 infill campaign) and transported to the exploration shed where it was naturally dried at the sun (2023 campaign) or oven dried (2024 and 2025 infill campaign) prior to homogenisation and then quartered to about 1kg to go to SGS and another 1kg to store on site. - Sample preparation for the auger samples was conducted at SGS Vespasiano (near Belo Horizonte, MG, Brazil) comprising oven drying at 105° C, crushing of entire sample to 75% < 3mm followed by rotary splitting and pulverisation of 250 to 300 grams at 95% minus 150# - The <3mm rejects and the 250-300 grams pulverised sample were returned to BCM for storage.																																
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	1 certified blank sample (ITAK-QG-01), 2 certified reference material (standard) sample (ITAK-713 and ITAK-714) and 3 field duplicate sample were inserted by BCM into each 50-sample sequence. - Standard laboratory QA/QC procedures were followed. including inclusion of standard. duplicate and blank samples. - The assay results of the standards fall within acceptable tolerance limits and no material bias is evident. - The assay technique used for REE was Lithium Metaborate Fusion ICP-OES/MS determination (SGS code ICP95A and IMS95A). This is a recognised industry standard analysis technique for REE suite and associated elements. Elements analysed at ppm levels:																																
<table><tr><td>Ba</td><td>Ce</td><td>Cr</td><td>Cs</td><td>Dy</td><td>Er</td><td>Eu</td><td>Ga</td></tr><tr><td>Gd</td><td>Hf</td><td>Ho</td><td>La</td><td>Lu</td><td>Nb</td><td>Nd</td><td>Pr</td></tr><tr><td>Rb</td><td>Sm</td><td>Sn</td><td>Sr</td><td>Ta</td><td>Tb</td><td>Th</td><td>Tm</td></tr><tr><td>U</td><td>V</td><td>W</td><td>Y</td><td>Yb</td><td>Zr</td><td>Zn</td><td>Co</td></tr></table>			Ba	Ce	Cr	Cs	Dy	Er	Eu	Ga	Gd	Hf	Ho	La	Lu	Nb	Nd	Pr	Rb	Sm	Sn	Sr	Ta	Tb	Th	Tm	U	V	W	Y	Yb	Zr	Zn	Co
Ba	Ce	Cr	Cs	Dy	Er	Eu	Ga																											
Gd	Hf	Ho	La	Lu	Nb	Nd	Pr																											
Rb	Sm	Sn	Sr	Ta	Tb	Th	Tm																											
U	V	W	Y	Yb	Zr	Zn	Co																											

Item	JORC code explanation	Comments															
		<table><tr><td>Cu</td><td>Ni</td><td></td></tr></table> The sample preparation and assay techniques used are industry standard and provide total analysis. The ICP95A reports the major elements oxides used to calculate the Chemical Index of Alteration (CIA) at % levels included: <table><tr><td>Al2O3</td><td>CaO</td><td>Cr2O3</td><td>F2O3</td></tr><tr><td>K2O</td><td>MgO</td><td>MnO</td><td>Na2O</td></tr><tr><td>P2O5</td><td>SiO2</td><td>TiO2</td><td></td></tr></table> • The SGS laboratory used for the RRE assays is ISO 9001 and 14001 and 17025 accredited. • Analytical standard for REE ITAK-713 and 714 were used as CRM material in the batches sent to SGS. • The assay results for the standards were consistent with the certified levels of accuracy and precision, and no bias is evident. Analytical results reported in January 2025 demonstrate inferior performance for standards analysis. Its recommended a secondary laboratory assessment for the respective analytical batches. • The certified blanks used (ITAK-QG-01) may contain traces of REE, with critical elements (Ce, Nd, Dy and Y) present in detectable quantities. • Duplicate samples were allocated separate sample numbers and submitted with the same analytical batch as the primary sample. Variability between duplicate results is considered acceptable and no sampling bias is evident. • Laboratory inserted standards. blanks and duplicates were analysed as per industry standard practice. There is no evidence of bias from these results.	Cu	Ni		Al2O3	CaO	Cr2O3	F2O3	K2O	MgO	MnO	Na2O	P2O5	SiO2	TiO2	
Cu	Ni																
Al2O3	CaO	Cr2O3	F2O3														
K2O	MgO	MnO	Na2O														
P2O5	SiO2	TiO2															
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.	• Due to the style of mineralisation, no significant intersections were individually assessed. • Apart from the routine QA/QC procedures by the Company and the laboratory there was no independent or alternative verification of sampling and assaying procedures for the 2023 drilling campaign. 2024 infill drilling campaign sampling and assaying were supervised by GE21 technical team. • 2023, 2024 and 2025 drilling campaigns auger drillholes were only assayed for the deepest 10 metres of each auger drillhole. • Analytical results for REE were supplied digitally directly from the SGS laboratory in Vespasiano to the BCM’s Exploration Manager in Rio de Janeiro. • 31 twin holes were executed at the infill area during the 2024 drilling campaign, supervised by GE21. • All twined auger drillholes were totally sampled and assayed. • Geological data was logged onto paper and transferred to Excel spreadsheets at end of the day and then transferred into the drill hole database for 2023 drilling campaign.															

Item	JORC code explanation	Comments																																																
		Geological data was logged digitally on a tablet application and directly imported into the drill hole database for 2024 infill drilling campaign. Microsoft Access was used for database storage and management and incorporates numerous data validation and data integrity checks. All assay data is imported directly into the Microsoft Access database. - No adjustments were made to the data. - All REE assay data received from the laboratory in element form is unadjusted for data entry. - Conversion of elements analysis (REE) to stoichiometric oxide (REO) was undertaken by using defined conversion factors. (Source: https://www.jcu.edu.au/advanced-analytical-centre/resources/element-to-stoichiometric-oxide-conversion-factors). <table border="1"> <thead> <tr> <th>Element ppm</th><th>Conversion Factor</th><th>Oxide Form</th></tr> </thead> <tbody> <tr><td>Ce</td><td>1.2284</td><td>CeO2</td></tr> <tr><td>Dy</td><td>1.1477</td><td>Dy2O3</td></tr> <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>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> </tbody> </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	Element ppm	Conversion Factor	Oxide Form	Ce	1.2284	CeO2	Dy	1.1477	Dy2O3	Er	1.1435	Er2O3	Eu	1.1579	Eu2O3	Gd	1.1526	Gd2O3	Ho	1.1455	Ho2O3	La	1.1728	La2O3	Lu	1.1371	Lu2O3	Nd	1.1664	Nd2O3	Pr	1.2082	Pr6O11	Sm	1.1596	Sm2O3	Tb	1.1762	Tb4O7	Tm	1.1421	Tm2O3	Y	1.2699	Y2O3	Yb	1.1387	Yb2O3
Element ppm	Conversion Factor	Oxide Form																																																
Ce	1.2284	CeO2																																																
Dy	1.1477	Dy2O3																																																
Er	1.1435	Er2O3																																																
Eu	1.1579	Eu2O3																																																
Gd	1.1526	Gd2O3																																																
Ho	1.1455	Ho2O3																																																
La	1.1728	La2O3																																																
Lu	1.1371	Lu2O3																																																
Nd	1.1664	Nd2O3																																																
Pr	1.2082	Pr6O11																																																
Sm	1.1596	Sm2O3																																																
Tb	1.1762	Tb4O7																																																
Tm	1.1421	Tm2O3																																																
Y	1.2699	Y2O3																																																
Yb	1.1387	Yb2O3																																																

Item	JORC code explanation	Comments
		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+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
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.	- Auger collar locations were surveyed initially by handheld GPS receiver, at an estimated accuracy of 10m. - Posterior to the end of the drilling campaign, the collar locations were picked up by a licensed surveyor using a Trimble total station (+/- 5cm), referenced to a government survey point. All drill holes have been checked spatially in 3D. - The grid system used for all data types in a UTM projection is SIRGAS Zone 21 Southern Hemisphere. No local grids were used. - The auger holes collar coordinates for the holes used in the resource estimation were surveyed to sub-decimetre accuracy by a licenced surveyor.
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.	- Auger holes were 300 metres apart inside the infill area (2024 and 2025 drilling campaign) and over 200m to 800m apart (2023 drilling campaign) designed for testing ionic clay REE mineralization in the regolith over the mapped Proterozoic volcanic rocks (rhyolites and ignimbrites). - The data spacing and distribution is sufficient to establish the level of REE elements present in the target area and its continuity along the regolith profile. Data spacing and distribution are appropriate for a Mineral Resource estimation. - Sample composition was applied within the modelled weathering horizons.
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.	- The location, orientation, and depth of the sampling is appropriate for the deposit type. - Relevant REE values are compatible with the exploration model for ionic REEs. - No relationship between mineralisation and drilling orientation is known at this stage.
Sample security	The measures taken to ensure sample security.	The auger samples in sealed plastic bags were sent directly to SGS by bus and then airfreight. The Company has no reason to believe that sample security poses a material risk to the Commentary integrity of the assay data.
Audit or Reviews	The results of any audits or reviews of sampling techniques and data.	The sampling techniques and data have been reviewed by the Competent Person and are found to be of industry standard.

JORC (2012) Table 1 - 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 EMA and EMA EAST leases are 100% owned by BCM 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.	No exploration by other parties has been conducted in the region.
Geology	Deposit type, geological setting and style of mineralisation.	- The REE mineralisation at EMA is contained within the tropical lateritic weathering profile developed on top of felsic rocks, rhyolites as per the Chinese deposits. - The REE mineralisation is concentrated in the weathered profile where it has dissolved from the primary mineral, such as monazite and xenotime, then migrates downwards where REE are adsorbed on to the neo-forming fine particles of aluminosilicate clays (e.g. kaolinite, illite, smectite) forming what is known as Ionic Clay Deposits. - This adsorbed iREE is the target for extraction and production of REO.
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	- Drill results and hole locations relating to the current mineral resource estimate have been released by BCM on 22 May 2023, 17 July 2023, 19 July 2023, 31 July 2023, 13 Sep 2023, 19 Oct 2023, 06 Dec 2023, 06 Feb 2024, 22 Feb 2024, 13 Mar 2024, 02 Apr 2024, 08 Oct 2024, 19 Nov 2024, 21 Jan 2025, 17 Feb 2025, 1 Dec 2025 and 03 Mar 2026. - All Drill-holes are vertical and did not have a down-hole survey due the total length of less than 50m in length. - Full drill hole collars for all holes (see appendix 1)

Criteria	JORC code explanation	Commentary
	Competent Person should 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.	- Weighted averages were calculated for all material intercepts aggregation and disclosed as reported in the releases by BCM on 22 May 2023, 17 July 2023, 19 July 2023, 31 July 2023, 13 Sep 2023, 19 Oct 2023, 06 Dec 2023, 06 Feb 2024, 22 Feb 2024, 13 Mar 2024, 02 Apr 2024, 08 Oct 2024, 19 Nov 2024, 21 Jan 2025, 17 Feb 2025, 01 Dec 2025 and 03 Mar 2026. 500ppm TREO cut-off grade was applied to define the relevant - The assumptions used for any reporting of metal equivalent values intersections. - No metal equivalent values reported.
Relationship between mineralization widths and intercepted 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').	- Significant values of REE were reported for the auger samples. - Mineralisation orientation is not known at this stage. although assumed to be flat. - The downhole depths are reported. true widths are not known at this stage.
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.	- Maps and tables of the auger holes location and target location are inserted. - Drillhole locations and diagrams are presented in this announcement and were also detailed in the relevant previous ASX announcements reported.
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.	Relevant REE mineralisation with grades higher than 500ppm TREO in auger holes was reported with confirmation of IAC (Ionic Adsorbed Clay) type mineralisation obtained in almost all the auger holes.
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.	No other significant exploration data has been acquired by the Company.

Criteria	JORC code explanation	Commentary
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.	- BFS in progress with Altris Pty Ltd - Infill drilling at nominal 100m spacing for mine planning purposes - Additional metallurgical test work at ANSTO for ISR extraction process using magnesium sulphate.

JORC (2012) Table 1 – Section 3: Estimation and Reporting of Mineral Resources

Criteria	JORC code explanation	Commentary
Database integrity	- Measures taken to ensure that data has not been corrupted by, for example, transcription or keying errors, between its initial collection and its use for Mineral Resource estimation purposes. - Data validation procedures used.	- The Ema drilling database was received in CSV format, and GE21 inputted the Database into Leapfrog Geo and Edge. - GE21 carried out an electronic validation of the databases with Leapfrog Geo software. No errors, such as gaps or overlapping data, or other material inconsistencies were found.
Site visits	- Comment on any site visits undertaken by the Competent Person and the outcome of those visits. - If no site visits have been undertaken indicate why this is the case.	- A site visit was undertaken by Mr Leonardo Rocha to the Ema/Ema East Project between July 11th to 15th 2024. - Competent Person, Mr de Castro has planned, managed and/or conducted work programmes, including the drilling, for the Ema/Ema East Project. He has visited site on numerous occasions.
Geological interpretation	- Confidence in (or conversely, the uncertainty of) the geological interpretation of the mineral deposit. - Nature of the data used and of any assumptions made. - The effect, if any, of alternative interpretations on Mineral Resource estimation. - The use of geology in guiding and controlling Mineral Resource estimation. - The factors affecting continuity both of grade and geology.	- Confidence on the geological interpretation of the rare earth mineralization in saprolite rocks is very high as exploration activities were made using a regular drill spacing and conducted the assays in additional of the REE of the major oxides (ICP95A) required to define the Chemical Index of Alteration (CIA). - Supergene alteration (weathering) zones were set up using Leapfrog™ Geo software implicit method based on a geological code on the database, applying the CIA as a reference index. - GE21 interpreted the following weathering zones (which are correlated to ore grade zones): HW (High Weathering) with CIA >93, IW (Intermediate Weathering) with CIA >82, LW (Low weathering) with CIA <82 and FR (Fresh Rock) at the EOH (End of Hole). - For the REE mineralisation hosted by clays, which is difficult to visually identify in the drilling, the CIA is critical. - Alternative interpretations are unlikely to have a material impact on the global resource volumes. - All wireframes from geological model were cut by the topographic surface.
Dimensions	The extent and variability of the Mineral Resource expressed as length (along strike or otherwise), plan width, and depth below	The mineralisation has been restrained in depth considering the EOH of the auger drilling as reference.

Criteria	JORC code explanation	Commentary
	surface to the upper and lower limits of the Mineral Resource.	
Estimation and modelling techniques	- The nature and appropriateness of the estimation technique(s) applied and key assumptions, including treatment of extreme grade values, domaining, interpolation parameters and maximum distance of extrapolation from data points. If a computer assisted estimation method was chosen include a description of computer software and parameters used. - The availability of check estimates, previous estimates and/or mine production records and whether the Mineral Resource estimate takes appropriate account of such data. - The assumptions made regarding recovery of by-products. - Estimation of deleterious elements or other non-grade variables of economic significance (e.g. sulphur for acid mine drainage characterisation). - In the case of block model interpolation, the block size in relation to the average sample spacing and the search employed. - Any assumptions behind modelling of selective mining units. - Any assumptions about correlation between variables. - Description of how the geological interpretation was used to control the resource estimates. - Discussion of basis for using or not using grade cutting or capping. - The process of validation, the checking process used, the comparison of model data to drill hole data, and use of reconciliation data if available.	- Weathering zones modelling was conducted using Leapfrog™ Geo software's implicit methods. The weathering zones were defined based on the drilling information. Where no drilling information is available the topographic morphology was used as a reference for the wireframe construction. - A 3D block model was constructed for resource estimation purposes. The block dimensions were defined as 100m x 100m x 4m and minimum sub-block dimensions were defined as 25 x 25 x 2m to assure a good adherence between the geological model and block model. The average sample spacing is 300 metres apart for the infill area and 200 to 800 metres apart for the rest. - Rare Earth Element grades were estimated individually using Ordinary Kriging in the Block Model parent cells. Leapfrog Edge™ software was used for this process. - The visual and volumetric comparison between the geological wireframes and the block model shows a good fit for modelled units, with volumetric ratio (wireframe volume/block model volume) values inside the acceptable variation limit (98% to 103%). - No top-cuts (capping) or cut-offs were applied based on the results of an exploratory data analysis (EDA). - Search ellipse ranges were based on the results of the variography along with consideration of the drillhole spacing, with the same search neighbourhood parameters used for all elements to maintain the metal balance and correlations between elements. A three-pass search strategy was used (i.e. if initial search criteria are not met, an expanded search ellipse is used). A minimum of 3 and maximum of 12 samples, considering a maximum of 2 samples by drillhole, was applied on the neighbour search strategy for ordinary kriging interpolation. - Grade estimates were validated against nearest neighbouring composites. The nearest neighbour was applied as the comparative value for the kriging estimates using NN-Check statistical analysis and Swath Plots along three coordinate axes. Global biases and local biases were checked, and values were considered inside acceptance limits. - A combined TREO grade was calculated using the estimated individual grades. - There is no operating mine, and no production data is currently available.
Moisture	Whether the tonnages are estimated on a dry basis or with natural moisture, and the method of determination of the moisture content.	All tonnages have been estimated as dry tonnages.
Cut-off parameters	The basis of the adopted cut-off grade(s) or quality parameters applied	A set of cut-offs were applied on sample assay results and considered on the mineralisation zone modelling interpretation. Internal waste grades were locally included in mineralised intercepts.

Criteria	JORC code explanation	Commentary																																																																															
Mining factors or assumptions	Assumptions made regarding possible mining methods, minimum mining dimensions and internal (or, if applicable, external) mining dilution. It is always necessary as part of the process of determining reasonable prospects for eventual economic extraction to consider potential mining methods, but the assumptions made regarding mining methods and parameters when estimating Mineral Resources may not always be rigorous. Where this is the case, this should be reported with an explanation of the basis of the mining assumptions made.	The Mineral Resource has been reported with cut-off grade of 500ppm TREO application directly over the block model. A pit optimisation with assumptions based on REO prices, metallurgical recoveries and operating costs was applied as the limit of mineral resource classification.																																																																															
		- A conceptual mining study has been completed to support the open cut for the Ema. - Mining of the open cut deposit is assumed to use conventional equipment without the need of blasting. - The table below presents the mining factors applied on the definition of the RPEEE. <table border="1"> <thead> <tr> <th>Selling Price</th><th>US\$/kg</th><th>By element</th></tr> </thead> <tbody> <tr> <td>Discount Rate</td><td>%</td><td>8</td></tr> <tr> <td>Mining Recovery</td><td>%</td><td>100%</td></tr> <tr> <td>Mining Dilution</td><td>%</td><td>0</td></tr> <tr> <td>Metallurgical Efficiency</td><td>%</td><td>By element</td></tr> <tr> <td>Concentrate Purity</td><td>%</td><td>92.7</td></tr> <tr> <td>Overall Wall Slope Angle</td><td>deg</td><td>25</td></tr> <tr> <td>Mining Cost</td><td>US\$/t mined</td><td>2.13</td></tr> <tr> <td>Processing Cost</td><td>US\$/t processed</td><td>7.23</td></tr> <tr> <td>Royalties</td><td>% of revenue</td><td>2.00</td></tr> <tr> <td>Selling Cost</td><td>US\$/t REO</td><td>7.03</td></tr> </tbody> </table> <table border="1"> <thead> <tr> <th>REE</th><th>%</th><th>US\$/kg REO</th></tr> </thead> <tbody> <tr> <td>Y</td><td>97.0</td><td>2.66</td></tr> <tr> <td>La</td><td>97.6</td><td>0.68</td></tr> <tr> <td>Ce</td><td>86.5</td><td>0.69</td></tr> <tr> <td>Pr</td><td>96.7</td><td>144.18</td></tr> <tr> <td>Nd</td><td>91.7</td><td>150.75</td></tr> <tr> <td>Sm</td><td>91.2</td><td>2.39</td></tr> <tr> <td>Eu</td><td>90.1</td><td>27.45</td></tr> <tr> <td>Gd</td><td>89.8</td><td>71.55</td></tr> <tr> <td>Tb</td><td>90.1</td><td>1789.25</td></tr> <tr> <td>Dy</td><td>92.2</td><td>477.25</td></tr> <tr> <td>Ho</td><td>92.2</td><td>137.25</td></tr> <tr> <td>Er</td><td>89.1</td><td>59.10</td></tr> <tr> <td>Tm</td><td>88.7</td><td>0.00</td></tr> <tr> <td>Yb</td><td>87.8</td><td>19.85</td></tr> <tr> <td>Lu</td><td>88.3</td><td>834.75</td></tr> </tbody> </table>	Selling Price	US\$/kg	By element	Discount Rate	%	8	Mining Recovery	%	100%	Mining Dilution	%	0	Metallurgical Efficiency	%	By element	Concentrate Purity	%	92.7	Overall Wall Slope Angle	deg	25	Mining Cost	US\$/t mined	2.13	Processing Cost	US\$/t processed	7.23	Royalties	% of revenue	2.00	Selling Cost	US\$/t REO	7.03	REE	%	US\$/kg REO	Y	97.0	2.66	La	97.6	0.68	Ce	86.5	0.69	Pr	96.7	144.18	Nd	91.7	150.75	Sm	91.2	2.39	Eu	90.1	27.45	Gd	89.8	71.55	Tb	90.1	1789.25	Dy	92.2	477.25	Ho	92.2	137.25	Er	89.1	59.10	Tm	88.7	0.00	Yb	87.8	19.85	Lu
Selling Price	US\$/kg	By element																																																																															
Discount Rate	%	8																																																																															
Mining Recovery	%	100%																																																																															
Mining Dilution	%	0																																																																															
Metallurgical Efficiency	%	By element																																																																															
Concentrate Purity	%	92.7																																																																															
Overall Wall Slope Angle	deg	25																																																																															
Mining Cost	US\$/t mined	2.13																																																																															
Processing Cost	US\$/t processed	7.23																																																																															
Royalties	% of revenue	2.00																																																																															
Selling Cost	US\$/t REO	7.03																																																																															
REE	%	US\$/kg REO																																																																															
Y	97.0	2.66																																																																															
La	97.6	0.68																																																																															
Ce	86.5	0.69																																																																															
Pr	96.7	144.18																																																																															
Nd	91.7	150.75																																																																															
Sm	91.2	2.39																																																																															
Eu	90.1	27.45																																																																															
Gd	89.8	71.55																																																																															
Tb	90.1	1789.25																																																																															
Dy	92.2	477.25																																																																															
Ho	92.2	137.25																																																																															
Er	89.1	59.10																																																																															
Tm	88.7	0.00																																																																															
Yb	87.8	19.85																																																																															
Lu	88.3	834.75																																																																															
Metallurgical factors or assumptions	The basis for assumptions or predictions regarding metallurgical amenability. It is always necessary as part of the process of determining reasonable prospects for eventual economic extraction to consider potential metallurgical methods, but the assumptions regarding metallurgical	Metallurgical test work is ongoing. Assumptions related to the metallurgical recoveries for the Mineral Resource grades were based on BCM's internal technical laboratory analysis, 2025, and this value was applied for the pit optimisation study for Mineral Resource classification.																																																																															

Criteria	JORC code explanation	Commentary
	treatment processes and parameters made when reporting Mineral Resources may not always be rigorous. Where this is the case, this should be reported with an explanation of the basis of the metallurgical assumptions made.	
Environmental factors or assumptions	Assumptions made regarding possible waste and process residue disposal options. It is always necessary as part of the process of determining reasonable prospects for eventual economic extraction to consider the potential environmental impacts of the mining and processing operation. While at this stage the determination of potential environmental impacts, particularly for a greenfields project, may not always be well advanced, the status of early consideration of these potential environmental impacts should be reported. Where these aspects have not been considered this should be reported with an explanation of the environmental assumptions made.	- It is assumed that mine waste and tailings can be stored on site, however no environmental or mining studies have been conducted at this stage. - The Company will be required to obtain the necessary environmental permits and comply with environmental laws. GE21 does not have information about any factors that could affect the acquisition of environmental licences.
Bulk density	- Whether assumed or determined. If assumed, the basis for the assumptions. If determined, the method used, whether wet or dry, the frequency of the measurements, the nature, size and representativeness of the samples. - The bulk density for bulk material must have been measured by methods that adequately account for void spaces (vughs, porosity, etc), moisture and differences between rock and alteration zones within the deposit. - Discuss assumptions for bulk density estimates used in the evaluation process of the different materials.	- Average bulk density values for each weathering zone type were defined based on 57 sand replacement in situ density assays executed by BCM technical team. Samples were collected in survey pits along auger holes, usually spaced 2 metres in depth. Density values were correlated to a specific weathering zone type based on assay results (CIA) for average density definition. - The bulk density applied in the block model was dry based.
Classification	- The basis for the classification of the Mineral Resources into varying confidence categories. - Whether appropriate account has been taken of all relevant factors (i.e. relative confidence in tonnage/grade estimations, reliability of input data, confidence in continuity of geology and metal values, quality, quantity and distribution of the data). - Whether the result appropriately reflects the Competent Person's view of the deposit.	- Basis for the mineral classification was the QAQC results, style and geometry of mineralisation, sampling grid size and density of information and mining process optimisation for mineral resources. - The Mineral Resource has been classified as an Indicated and Inferred Resource based on the anisotropic average distance to samples on ordinary kriging estimation and it has been limited in depth to represent depths assessed by auger drilling. - The Mineral Resource classification appropriately reflects the view of the Competent Person, who recommends a further infill drillhole campaign to increase the confidence level of the geological model and grade estimate. The Mineral Resource Grade Tonnage table is included in the body of this announcement.
Audits or reviews	The results of any audits or reviews of Mineral Resource estimates.	The current model has not been audited by an independent third party but has been subject to GE21 and BCM's internal peer review processes.

Criteria	JORC code explanation	Commentary
Discussion of relative accuracy/confidence	- Where appropriate a statement of the relative accuracy and confidence level in the Mineral Resource estimate using an approach or procedure deemed appropriate by the Competent Person. For example, the application of statistical or geostatistical procedures to quantify the relative accuracy of the resource within stated confidence limits, or, if such an approach is not deemed appropriate, a qualitative discussion of the factors that could affect the relative accuracy and confidence of the estimate. - The statement should specify whether it relates to global or local estimates, and, if local, state the relevant tonnages, which should be relevant to technical and economic evaluation. Documentation should include assumptions made and the procedures used. - These statements of relative accuracy and confidence of the estimate should be compared with production data, where available.	- The relative accuracy of the Mineral Resource estimate is reflected in the reporting of the Mineral Resource as per the guidelines of the 2012 JORC Code. - The statement relates to global estimates of tonnes and grade. - The Mineral Resource has been validated both globally and locally against the input composite data using nearest neighbour estimate. The Indicate and Inferred Resource estimate are considered globally accurate. Closer spaced drilling is required to improve the confidence of the short-range grade continuity. - No production data is available for comparison with the Mineral Resource estimate at this stage.

For personal use only