

ASX:MTM

20 August 2021

ENHANCED RARE EARTH ELEMENT POTENTIAL OF EAST LAVERTON PROJECT

Highlights:

- Assessment of REE potential in the Pt Kidman Prospect area in progress
- New surface geochemical sampling data obtained
- Field reconnaissance and aircore drilling planned

The Board of Mt Monger Resources Limited (ASX:MTM) (**Mt Monger** or the **Company**) is pleased to update shareholders on the Company's exploration program for rare earth elements (**REE**) at its East Laverton Project in Western Australia.

The Company has recently entered into an agreement with Tevel Pty Ltd (**Tevel**) to explore 3 granted exploration licences in the Point Kidman Prospect area where historical aircore drilling has indicated the presence of anomalous light REE (*refer to Mt Monger ASX announcement dated 28 July 2021*). Tevel have now provided the Company with results of their previous reconnaissance geochemical sampling that has been completed over the area.

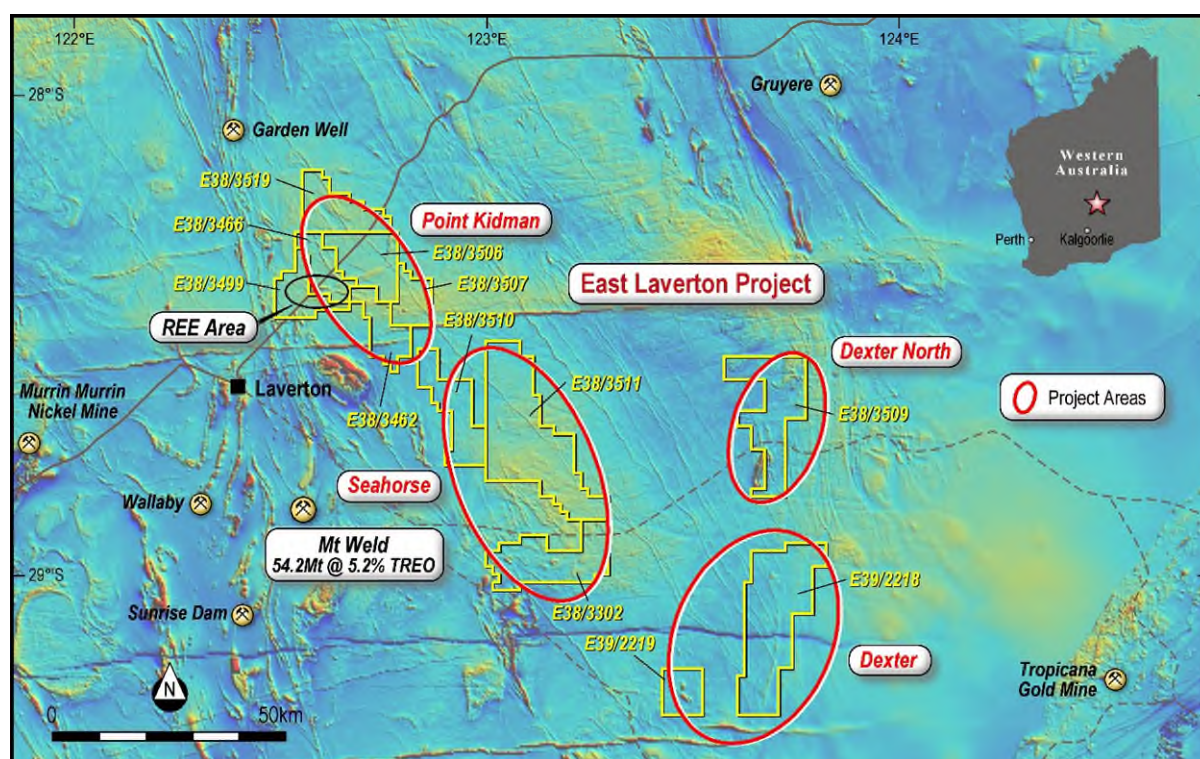


Figure 1: Location map of the East Laverton Project showing the location of Pt Kidman Prospect area and the Mt Weld REE mine overlain on a regional magnetic image (TMI RTP).

REE Exploration Potential

During 2013, Empire Resources Ltd (**Empire**) completed a reconnaissance aircore drilling program on the area of the Company's E38/3466 and E38/3499 tenements at Pt Kidman. Empire completed 52 shallow aircore drill holes for a total of 1,126m that were designed to target four discrete magnetic highs (M1 to M4) close to the margin of a large granite intrusion. Various types of granitoid were intersected at each target.

Anomalous REE were intersected in the bottom of hole sample taken from a number of holes at each target area (Figure 2). Better intersections included **4m @ 0.20% TREE¹ from 36m** (PKAC001 at Prospect M1), **3m @ 0.18% TREE from 48m** (PKAC027 at Prospect M2), **1m @ 0.28% TREE from 8m** (PKAC033 at Prospect M3) and **4m @ 0.27% TREE from 24m** (PKAC051 at Prospect M4).

The REE mineralisation is dominated by the light rare earths (LREE) cerium (Ce), lanthanum (La), neodymium (Nd), praseodymium (Pr) and samarium (Sm) which together comprise on average 94% of the total REE. Empire surmised that the anomalous REE discovered at the four prospects was related to possible hydrothermal activity associated with regional shear zones.

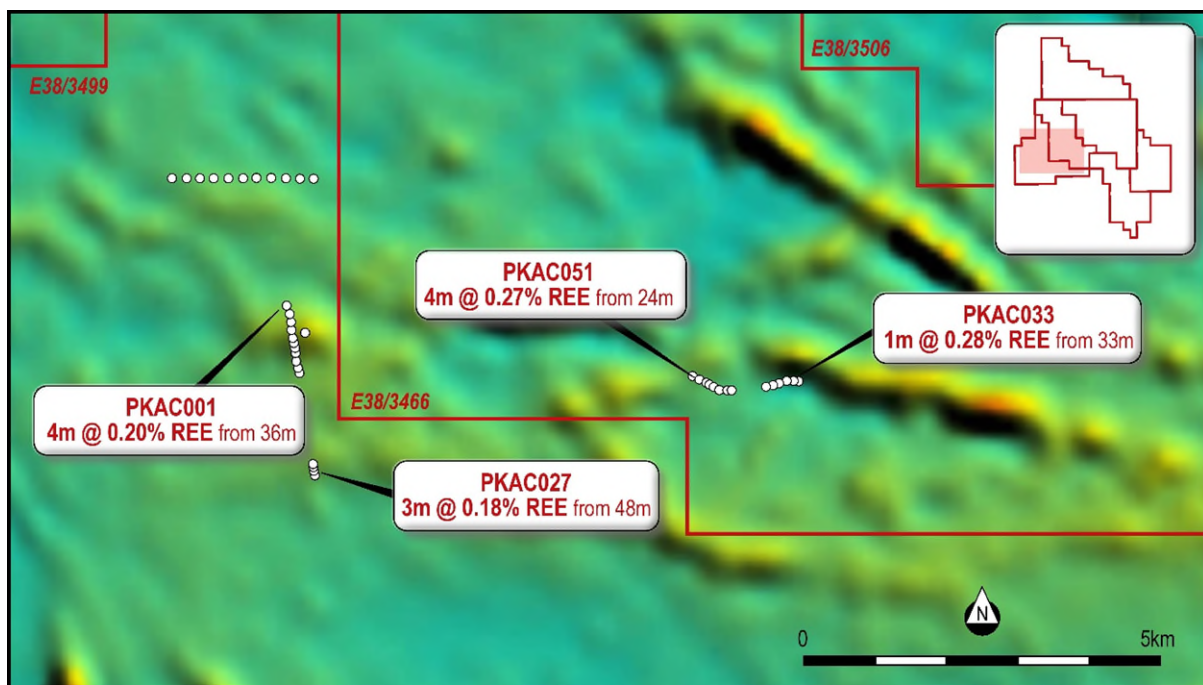


Figure 2: Historical drilling results from the Pt Kidman Prospect area overlain on magnetic image (TMI RTP).

Very widely spaced Geological Survey of Western Australia (GSWA) rock chip samples in the area have returned anomalous REE and indicate that the distribution of the REE mineralisation in the region is much larger than the area drilled to date.

New geochemical sampling data provided to the Company by Tevel (Appendix I) also indicates some regional REE anomalism in the Pt Kidman Prospect area, with assays from rock samples up to 0.25% TREE (Figure 3) and providing confirmation of the historical Empire drilling results from surface samples.

¹ TREE = Total Rare Earth Elements (Ce, La, Nd, Pr, Sm, Eu, Gd, Tb, Dy, Ho, Er, Tm, Yb, Lu and Y).

The assay results are a mixture of soil and rock samples, as well as chip samples opportunistically taken from recently drilled waterbores along the major road through the area.

Results indicate that bedrock lithologies are enriched in REE and that supergene weathering processes may be locally concentrating the REE in the regolith. Further systematic sampling over a broad area of approximately 50km² is required to evaluate this exploration opportunity.

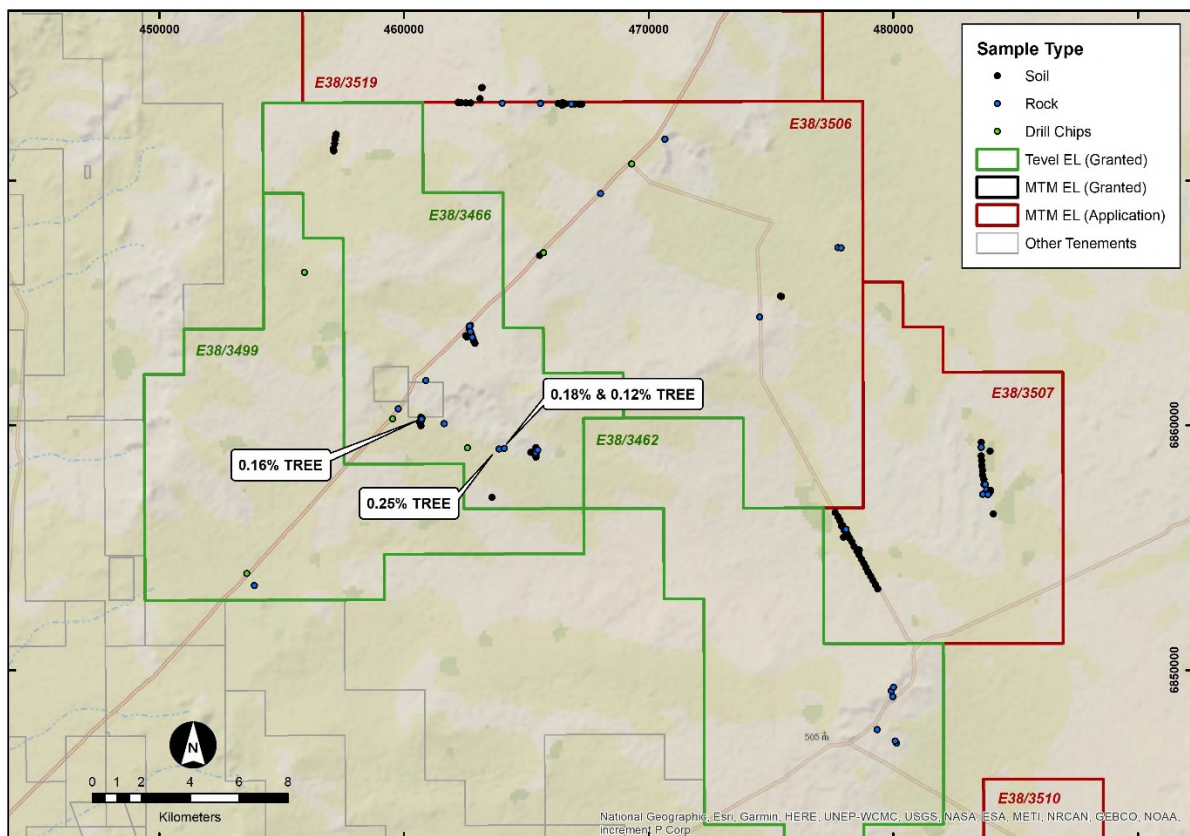


Figure 3: Tevel reconnaissance sample locations in the Pt Kidman Prospect area, with selected rock sample REE assays.

Current REE Mining in the Laverton Region

The world-class Mt Weld REE open pit mine and concentration plant operated by Lynas Rare Earths Limited (ASX:LYC) are located approximately 45km to the south of the Pt Kidman Prospect area (Figure 1). All the currently known economic REE resources at the Mt Weld deposit are hosted within the lateritic regolith above a carbonatite intrusion.

The combined total Mineral Resource for Mt Weld is currently 54.5 million tonnes, at an average grade of 5.2% TREO², for a total of 2.8 million tonnes TREO, comprised of a Measured Resource of 16.7 million tonnes, at an average grade of 7.5% TREO, an Indicated Resource of 11.9 million tonnes, at an average grade of 5.3% TREO and an Inferred Resource of 25.9 million tonnes, at an average grade of 3.6% TREO (LYC Announcement 6th August 2018).

² TREO = Total Rare Earth Oxides (La₂O₃, CeO₂, Pr₆O₁₁, Nd₂O₃, Sm₂O₃, Eu₂O₃, Gd₂O₃, Tb₄O₇, Dy₂O₃, Ho₂O₃, Er₂O₃, Tm₂O₃, Yb₂O₃, Lu₂O₃ and Y₂O₃).

Proposed Exploration Program

Reconnaissance of the Pt Kidman Prospect area will be carried out in September 2021. A program of surface geochemistry and aircore drilling is currently being planned for the Pt Kidman Prospect area, which will be undertaken subject to obtaining all statutory approvals and heritage clearances. Drilling is designed to test known surface geochemical anomalies and targets identified on magnetic images.

The Company looks forwards to updating shareholders with details of the exploration program and results as they become available.

This announcement is authorised for release on behalf the Board by Mr Lachlan Reynolds, Managing Director.

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About Mt Monger Resources Limited

Mt Monger Resources Limited is an exploration company searching for gold, nickel, rare earth elements (REE) and base metals in the Goldfields of Western Australia. The Company holds over 3,000km² of tenements in two prolific and highly prospective goldfields. The Mt Monger Gold Project comprises a contiguous area of ~120km² area containing known gold deposits occurrences in the Mt Monger area, located ~70km SE of Kalgoorlie and immediately adjacent to the Randalls gold mill operated by Silver Lake Resources Limited. The East Laverton Project is a regionally extensive package of underexplored tenements prospective for gold, base metals and REE. Priority drilling targets have been identified in both project areas and the Company is well funded to undertake effective exploration programs. The Company has an experienced Board and management team which is focused on discovery to increase value for Shareholders.

Competent Person's Statement

The information in this report that relates to Exploration Results is based on and fairly represents information compiled by Mr Lachlan Reynolds. Mr Reynolds is the Managing Director of Mt Monger Resources Limited and is a member of both the Australasian Institute of Mining and Metallurgy and the Australasian Institute of Geoscientists. Mr Reynolds has sufficient experience of relevance to the styles of mineralisation and types of deposits under consideration, and to the activities undertaken to qualify as a Competent Person as defined in the 2012 Edition of the Joint Ore Reserves Committee (JORC) Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr Reynolds consents to the inclusion in this report of the matters based on information in the form and context in which they appear.

Previous Disclosure

The information in this announcement is based on the Mt Monger Resources Limited Prospectus and the following ASX announcements, which are available from the Mt Monger Resources website www.mtmongerresources.com.au and the ASX website www.asx.com.au.

- 28 July 2021 "East Laverton Project Update"

The Company confirms that it is not aware of any new information or data that materially affects the information included in the Prospectus and the original ASX announcements and that all material assumptions and technical parameters underpinning the Prospectus and relevant announcements continue to apply and have not materially changed. The Company confirms that the form and context in which the Competent Person's findings are represented have not been materially modified from the Prospectus or original ASX announcements.

Cautionary Statement Regarding Values & Forward-Looking Information

The figures, valuations, forecasts, estimates, opinions and projections contained herein involve elements of subjective judgment and analysis and assumption. Mt Monger Resources does not accept any liability in relation to any such matters, or to inform the Recipient of any matter arising or coming to the company's notice after the date of this document which may affect any matter referred to herein. Any opinions expressed in this material are subject to change without notice, including as a result of using different assumptions and criteria. This document may contain forward-looking statements. Forward-looking statements are often, but not always, identified by the use of words such as "seek", "anticipate", "believe", "plan", "expect", and "intend" and statements than an event or result "may", "will", "should", "could", or "might" occur or be achieved and other similar expressions. Forward-looking information is subject to business, legal and economic risks and uncertainties and other factors that could cause actual results to differ materially from those contained in forward-looking statements. Such factors include, among other things, risks relating to property interests, the global economic climate, commodity prices, sovereign and legal risks, and environmental risks. Forward-looking statements are based upon estimates and opinions at the date the statements are made. Mt Monger Resources undertakes no obligation to update these forward-looking statements for events or circumstances that occur subsequent to such dates or to update or keep current any of the information contained herein. The Recipient should not place undue reliance upon forward-looking statements. Any estimates or projections as to events that may occur in the future (including projections of revenue, expense, net income and performance) are based upon the best judgment of Mt Monger Resources from information available as of the date of this document. There is no guarantee that any of these estimates or projections will be achieved. Actual results will vary from the projections and such variations may be material. Nothing contained herein is, or shall be relied upon as, a promise or representation as to the past or future. Mt Monger Resources, its affiliates, directors, employees and/or agents expressly disclaim any and all liability relating or resulting from the use of all or any part of this document or any of the information contained herein.

APPENDIX I – Tevel Surface Geochemical Sampling REE Assay Results

Sample ID	East MGA	North MGA	Type	Tenement	La ppm	Ce ppm	Pr ppm	Nd ppm	Sm ppm	Eu ppm	Y ppm	Gd ppm	Tb ppm	Dy ppm	Ho ppm	Er ppm	Tm ppm	Yb ppm	Lu ppm	TREE ppm	TREE %
RES-01	460700	6860260	Soil	E38_3466	81.4	139	11.9	35.8	4.65	0.8	10.7	2.8	0.42	2.3	0.44	1.25	0.18	1.2	0.16	293	0.029
RES-04	460681	6860057	Soil	E38_3466	33.2	64.3	5.82	19.2	2.9	0.55	8.9	2.2	0.32	1.85	0.36	1	0.16	0.95	0.14	141.85	0.014
RES-05	460700	6859983	Soil	E38_3466	19.6	33.4	3.8	13.7	2.5	0.55	9.1	2	0.3	1.75	0.36	1.05	0.16	1	0.14	89.41	0.009
RES-06	460700	6860156	Soil	E38_3466	45	74.2	7.58	25.2	3.75	0.7	11.1	2.8	0.4	2.2	0.44	1.25	0.18	1.1	0.18	176.08	0.018
RES-07	462597	6859072	Drill	E38_3466	30.4	48	4.94	17.6	2.95	0.55	10.9	2.4	0.36	2.1	0.44	1.25	0.18	1.2	0.18	123.45	0.012
RES-08	465400	6858885	Soil	E38_3466	30.1	51.4	5.24	17.7	2.85	0.55	8.8	2	0.32	1.7	0.34	1	0.16	0.95	0.14	123.25	0.012
RES-09	465398	6858985	Soil	E38_3466	34	59.2	5.9	20.2	3.3	0.7	11.2	2.6	0.38	2.1	0.46	1.3	0.2	1.15	0.18	142.87	0.014
RES-10	465398	6859090	Soil	E38_3466	15.9	28.2	3.22	11.6	2.25	0.45	8.8	1.8	0.28	1.6	0.34	0.9	0.16	0.95	0.14	76.59	0.008
RES-11	465400	6858790	Soil	E38_3466	35	59.4	6.08	20.7	3.4	0.65	9.9	2.4	0.36	1.9	0.38	1.05	0.16	1	0.16	142.54	0.014
RES-12	465404	6858698	Soil	E38_3466	28.3	42.2	4.88	16.4	2.6	0.5	7.5	1.8	0.28	1.45	0.34	0.8	0.14	0.8	0.12	108.11	0.011
RES-14	465188	6858897	Soil	E38_3466	71.6	122	11.5	37.4	5.3	0.9	13.2	3.4	0.54	2.45	0.5	1.4	0.2	1.2	0.18	271.77	0.027
RES-15	462533	6863649	Soil	E38_3466	4.9	9.4	0.98	3.65	0.7	0.15	3.1	0.6	0.1	0.65	0.12	0.4	0.06	0.35	0.06	25.22	0.003
RES-16	462571	6863604	Soil	E38_3466	5.1	9.3	1.02	3.8	0.75	0.15	3.5	0.6	0.1	0.7	0.16	0.45	0.06	0.35	0.08	26.12	0.003
RES-17	465546	6866939	Soil	E38_3466	7.5	15.3	1.6	5.85	1.1	0.25	5	1	0.16	0.9	0.22	0.65	0.1	0.55	0.08	40.26	0.004
RE-02	459773	6860666	Rock	E38_3466	21.1	25.3	1.86	5.25	1.2	0.2	3.6	1	0.14	0.75	0.16	0.5	0.06	0.45	0.08	61.65	0.006
RE-04	463899	6859024	Rock	E38_3466	699	1140	122	353	41.1	6.1	47.8	21.6	2.5	11.7	1.92	4.55	0.64	3.75	0.44	2456.1	0.246
RE-09	455933	6866240	Drill	E38_3466	13.1	23	2.34	8.1	1.35	0.3	4.4	1	0.16	0.8	0.18	0.5	0.06	0.45	0.08	55.82	0.006
RE-09B	455933	6866240	Drill	E38_3466	23.5	38.5	3.78	12.5	2	0.4	4.3	1.2	0.18	0.9	0.18	0.5	0.06	0.45	0.08	88.53	0.009
REE-06A	465400	6858890	Rock	E38_3466	4.7	12	0.92	3.65	1.4	0.5	10.1	1.4	0.3	2.1	0.42	1.4	0.22	1.85	0.24	41.2	0.004
RE-07	464109	6859056	Rock	E38_3466	537	907	73.9	226	25.8	4	39.7	13.8	1.38	7.35	1.3	3.2	0.4	2.65	0.38	1843.86	0.184
RE-07A	464109	6859056	Rock	E38_3466	334	595	49.5	154	18.3	2.95	25.2	8.8	0.88	4.6	0.76	1.8	0.24	1.55	0.22	1197.8	0.120
AR-6	479990	6848902	Rock	E38_3462	2.7	5.6	0.58	2.4	0.55	0.15	2.1	0.4	0.06	0.5	0.08	0.35	0.04	0.4	0.06	15.97	0.002
AR-6B	479990	6848902	Rock	E38_3462	3.3	7.1	0.86	3.45	0.8	0.2	2.7	0.6	0.1	0.8	0.12	0.45	0.06	0.5	0.06	21.1	0.002
AR-16	479927	6849143	Rock	E38_3462	1.5	3.7	0.34	1.3	0.45	0.1	3.6	0.4	0.12	0.7	0.18	0.55	0.1	0.8	0.1	13.94	0.001
AR-16D	479927	6849143	Rock	E38_3462	11.5	38.5	3.48	13.6	3.85	0.9	31.3	3.6	0.74	5.65	1.24	4.4	0.7	6.25	0.96	126.67	0.013
AR-18B	479350	6847560	Rock	E38_3462	12.3	26.5	2.64	9.75	2.45	0.35	28.9	2.4	0.62	5.05	1.08	4.3	0.82	7.95	1.24	106.35	0.011
AR-18F	479350	6847560	Rock	E38_3462	156	201	14.8	48.2	6.7	1.4	12.9	5	0.66	3.75	0.58	1.3	0.18	1.15	0.16	453.78	0.045
AR-18G	479350	6847560	Rock	E38_3462	38.6	51.8	3.4	10.1	1.45	0.3	4.6	1	0.16	1.05	0.2	0.55	0.08	0.7	0.08	114.07	0.011
AR-19A	453886	6853450	Rock	E38_3499	9	12.4	2.52	11.9	3.45	1.2	41.7	4.8	0.9	6.5	1.44	4.4	0.62	4.2	0.66	105.69	0.011
AR-19C	453886	6853450	Rock	E38_3499	0.4	0.7	0.08	0.4	0.1	<0.05	0.8	<0.2	<0.02	0.15	0.02	0.1	<0.02	0.15	<0.02	2.9	0.000
AR-19D	453886	6853450	Rock	E38_3499	1.5	3.7	0.5	2.3	0.75	0.3	5.3	1	0.18	1.35	0.3	0.9	0.14	0.95	0.16	19.33	0.002
M16-1	462223	6873182	Soil	E38_3466	4.5	9.5	0.86	3	0.6	0.1	3	0.6	0.08	0.6	0.14	0.4	0.04	0.35	0.06	23.83	0.002
M16-2	462339	6873179	Soil	E38_3466	5	9.2	0.96	3.55	0.65	0.15	3.3	0.6	0.08	0.6	0.12	0.4	0.06	0.4	0.08	25.15	0.003
M16-3	462536	6873175	Soil	E38_3466	4.1	7.1	0.76	2.75	0.55	0.1	2.6	0.4	0.06	0.5	0.12	0.35	0.04	0.35	0.04	19.82	0.002
M16-4	462739	6873170	Soil	E38_3466	3.2	6.6	0.64	2.25	0.5	0.1	2.3	0.4	0.06	0.5	0.08	0.3	0.04	0.3	0.04	17.31	0.002
M-11-3	457231	6871889	Soil	E38_3466	11.6	19.7	2.32	8.6	1.7	0.35	6.1	1.6	0.2	1.2	0.24	0.75	0.12	0.7	0.18	55.36	0.006
M-11-4	457210	6871797	Soil	E38_3466	10	17.1	1.9	7	1.45	0.25	5	1	0.16	1	0.2	0.65	0.08	0.6	0.08	46.47	0.005

Sample ID	East MGA	North MGA	Type	Tenement	La ppm	Ce ppm	Pr ppm	Nd ppm	Sm ppm	Eu ppm	Y ppm	Gd ppm	Tb ppm	Dy ppm	Ho ppm	Er ppm	Tm ppm	Yb ppm	Lu ppm	TREE ppm	TREE %
M-11-5	457197	6871693	Soil	E38_3466	9.9	15.3	1.98	7.2	1.3	0.3	5.4	1.2	0.18	1.05	0.22	0.6	0.08	0.6	0.08	45.39	0.005
M-11-7	457162	6871502	Soil	E38_3466	11.8	18.1	2.4	8.8	1.7	0.35	6.5	1.6	0.22	1.25	0.26	0.75	0.12	0.7	0.1	54.65	0.005
M-11-9	457124	6871305	Soil	E38_3466	10.9	16.5	2.2	8.15	1.55	0.3	6	1.2	0.2	1.1	0.22	0.7	0.08	0.7	0.08	49.88	0.005
M-11-10	457133	6871209	Soil	E38_3466	10.6	17.1	2.16	7.85	1.55	0.35	5.9	1.2	0.2	1.15	0.24	0.7	0.08	0.75	0.1	49.93	0.005
M-11-11	457132	6871229	Soil	E38_3466	14.5	24.1	2.9	10.7	2.1	0.4	7.9	2	0.24	1.55	0.3	0.8	0.14	0.85	0.16	68.64	0.007
M14-1	466295	6873143	Soil	E38_3506	15.4	25.1	3.08	11.3	2.15	0.55	8.2	2	0.26	1.55	0.32	1	0.14	0.95	0.14	72.14	0.007
M14-3	466500	6873129	Soil	E38_3506	14.6	25.4	2.92	11.2	2.05	0.5	7.7	1.8	0.26	1.55	0.3	0.9	0.14	0.9	0.12	70.34	0.007
M14-4	466599	6873131	Soil	E38_3506	13.3	23.2	2.66	9.95	2	0.4	6.8	1.8	0.24	1.3	0.26	0.8	0.12	0.8	0.1	63.73	0.006
M14-6	466844	6873125	Soil	E38_3506	12.6	23.4	2.58	9.65	2	0.4	6.8	1.8	0.24	1.4	0.26	0.8	0.14	0.8	0.12	62.99	0.006
M14-7	466975	6873123	Soil	E38_3506	14.5	27.7	3.1	11.8	2.25	0.5	8.3	2.2	0.28	1.7	0.32	1.05	0.14	1.05	0.14	75.03	0.008
M14-9	467179	6873121	Soil	E38_3506	12.5	21.8	2.58	9.65	2.05	0.35	6.8	1.8	0.22	1.4	0.26	0.8	0.12	0.85	0.1	61.28	0.006
M14-10	467275	6873122	Soil	E38_3506	12.5	21.1	2.56	9.3	1.85	0.35	6.8	1.8	0.22	1.4	0.26	0.8	0.12	0.8	0.1	59.96	0.006
GW-S01	479363	6853310	Soil	E38_3507	8.6	15.6	1.68	6.15	1.2	0.2	4.9	1	0.16	0.9	0.2	0.6	0.08	0.6	0.08	41.95	0.004
GW-S02	479269	6853484	Soil	E38_3507	10.1	17.9	2.08	7.5	1.5	0.3	5.8	1.2	0.2	1.1	0.22	0.65	0.12	0.7	0.08	49.45	0.005
GW-S03	479171	6853659	Soil	E38_3507	6.6	12.3	1.26	4.75	0.95	0.2	4.1	0.8	0.14	0.75	0.16	0.5	0.06	0.5	0.08	33.15	0.003
GW-S04	479083	6853835	Soil	E38_3507	8.2	14.3	1.62	5.9	1.05	0.2	4.7	1	0.16	0.9	0.18	0.6	0.08	0.6	0.08	39.57	0.004
GW-S05	478978	6854004	Soil	E38_3507	9.8	17.5	1.94	7.2	1.4	0.25	5.8	1.2	0.18	1.05	0.2	0.65	0.08	0.7	0.08	48.03	0.005
GW-S06	478889	6854181	Soil	E38_3507	6.4	11.4	1.26	4.35	0.9	0.2	3.7	0.8	0.12	0.7	0.16	0.45	0.06	0.5	0.06	31.06	0.003
GW-S07	478795	6854352	Soil	E38_3507	8.4	16.3	1.74	6.15	1.25	0.25	5.3	1	0.16	1	0.2	0.6	0.08	0.65	0.08	43.16	0.004
GW-S08	478701	6854527	Soil	E38_3507	9.3	18	2.04	7.65	1.65	0.35	5.8	1.6	0.2	1.2	0.24	0.7	0.08	0.7	0.1	49.61	0.005
GW-S09	478603	6854702	Soil	E38_3507	12.5	21.7	2.46	8.95	1.65	0.3	7	1.6	0.22	1.25	0.28	0.8	0.12	0.8	0.1	59.73	0.006
GW-S10	478516	6854862	Soil	E38_3507	9	15.7	1.76	6.55	1.4	0.25	5.1	1	0.16	1	0.2	0.65	0.08	0.65	0.08	43.58	0.004
GW-S11	478610	6854899	Soil	E38_3507	10.3	17.9	2.06	7.65	1.55	0.3	6.1	1.2	0.18	1.15	0.24	0.7	0.08	0.8	0.1	50.31	0.005
GW-S12	478405	6855042	Soil	E38_3507	12.7	23.8	2.48	9.15	1.7	0.3	6.9	1.6	0.22	1.3	0.26	0.75	0.12	0.8	0.1	62.18	0.006
GW-S13	478315	6855220	Soil	E38_3507	8.6	15.2	1.68	6.05	1.2	0.25	5.5	1	0.16	0.95	0.18	0.6	0.06	0.6	0.08	42.11	0.004
GW-S14	478220	6855390	Soil	E38_3507	8.6	15.8	1.74	6.2	1.2	0.25	5.4	1	0.18	1.05	0.22	0.65	0.08	0.7	0.08	43.15	0.004
GW-S15	478124	6855563	Soil	E38_3507	11.2	20.7	2.34	8.35	1.65	0.35	6.6	1.6	0.22	1.25	0.26	0.8	0.12	0.8	0.1	56.34	0.006
GW-S16	478032	6855735	Soil	E38_3507	12.3	17	2.5	9.65	1.8	0.35	7.8	1.8	0.22	1.3	0.28	0.9	0.12	0.7	0.1	56.82	0.006
GW-S17	477934	6855910	Soil	E38_3507	8.7	16.8	1.72	6.35	1.3	0.25	4.5	1	0.16	0.9	0.18	0.55	0.06	0.6	0.08	43.15	0.004
GW-S18	477828	6856097	Soil	E38_3507	9	17.5	1.84	6.75	1.4	0.25	5	1	0.16	1	0.2	0.55	0.08	0.65	0.08	45.46	0.005
GW-S19	477734	6856268	Soil	E38_3507	17.8	38.6	3.84	14.7	2.8	0.6	10	2.6	0.36	2.05	0.42	1.15	0.18	1.15	0.14	96.39	0.010
GW-S20	477634	6856440	Soil	E38_3507	8.7	16.6	1.8	6.7	1.3	0.25	5.2	1	0.16	1	0.2	0.55	0.08	0.65	0.08	44.27	0.004
GW-S21	484094	6856368	Soil	E38_3507	10.6	19	2.16	7.85	1.6	0.3	5.7	1.2	0.2	1.1	0.22	0.65	0.12	0.7	0.08	51.48	0.005
GW-S22	483887	6857172	Soil	E38_3507	12.5	22.5	2.52	9.2	1.75	0.35	7	1.6	0.22	1.25	0.28	0.75	0.12	0.8	0.1	60.94	0.006
GW-S23	483823	6857379	Soil	E38_3507	9.6	18	1.96	7.05	1.3	0.25	5.6	1.2	0.18	1.05	0.22	0.65	0.08	0.65	0.08	47.87	0.005
GW-S24	483708	6857580	Soil	E38_3507	7.4	14	1.56	5.6	1.2	0.2	4.1	0.8	0.14	0.85	0.16	0.55	0.06	0.55	0.06	37.23	0.004
GW-S25	483709	6857776	Soil	E38_3507	13.2	23.3	2.6	9.55	1.75	0.35	7.1	1.8	0.24	1.4	0.26	0.8	0.12	0.85	0.1	63.42	0.006
GW-S26	483646	6857954	Soil	E38_3507	20.1	32.1	4.08	15.1	2.85	0.6	10.8	2.6	0.36	2.05	0.4	1.2	0.16	1.1	0.14	93.64	0.009
GW-S27	483653	6858145	Soil	E38_3507	10.9	20.3	2.18	7.9	1.5	0.3	5.9	1.2	0.2	1.2	0.24	0.7	0.08	0.75	0.1	53.45	0.005

Sample ID	East MGA	North MGA	Type	Tenement	La ppm	Ce ppm	Pr ppm	Nd ppm	Sm ppm	Eu ppm	Y ppm	Gd ppm	Tb ppm	Dy ppm	Ho ppm	Er ppm	Tm ppm	Yb ppm	Lu ppm	TREE ppm	TREE %
GW-S28	483624	6858343	Soil	E38_3507	7.6	14.2	1.54	5.55	1.05	0.2	4.3	0.8	0.14	0.85	0.18	0.5	0.06	0.55	0.06	37.58	0.004
GW-S29	483617	6858546	Soil	E38_3507	6.7	12.6	1.34	4.9	0.95	0.2	3.8	0.8	0.12	0.75	0.16	0.5	0.06	0.5	0.08	33.46	0.003
GW-S30	483606	6858744	Soil	E38_3507	7.3	13	1.4	5.1	0.95	0.2	3.9	0.8	0.14	0.8	0.16	0.5	0.06	0.5	0.06	34.87	0.003
GW-S31	483954	6858940	Soil	E38_3507	14.6	28	3.08	11.6	2.3	0.4	8.3	2	0.26	1.65	0.32	1	0.14	0.95	0.12	74.72	0.007
GW-S32	483604	6859094	Soil	E38_3507	10.7	20.8	2.28	8.7	1.75	0.35	6.2	1.6	0.22	1.3	0.26	0.75	0.12	0.9	0.2	56.13	0.006
GW-S33	483597	6859298	Soil	E38_3507	12.5	24.5	2.68	10	1.9	0.35	7	1.8	0.24	1.5	0.28	0.9	0.14	0.9	0.12	64.81	0.006
GW-S34	475392	6865270	Soil	E38_3506	5.9	10.5	1.08	4.05	0.8	0.15	3.3	0.6	0.12	0.65	0.14	0.45	0.06	0.4	0.06	28.26	0.003
GW-S35	475426	6865264	Soil	E38_3506	6.9	12.9	1.32	4.7	1	0.2	3.6	0.8	0.12	0.7	0.16	0.4	0.06	0.5	0.06	33.42	0.003
H1-33	469313	6870682	Drill	E38_3506	86.4	168	14.2	44.4	7.1	1.05	16.1	5	0.62	3.45	0.62	1.75	0.24	1.7	0.26	350.89	0.035
H1-97	469313	6870682	Drill	E38_3506	28.6	53	5.48	19.3	3.35	0.65	9.2	2.6	0.36	1.9	0.36	1.05	0.14	0.85	0.12	126.96	0.013
H1-117	469313	6870682	Drill	E38_3506	19.2	36.7	3.82	13.9	2.65	0.8	7.1	2.2	0.24	1.3	0.26	0.75	0.1	0.7	0.1	89.82	0.009
H1-121	469313	6870682	Drill	E38_3506	5.7	12.9	1.8	8.4	2.65	0.75	12.3	2.8	0.4	2.45	0.46	1.45	0.18	1.25	0.16	53.65	0.005
H1-132	469313	6870682	Drill	E38_3506	57.1	111	9.46	30.7	4.45	0.85	11.1	3.2	0.38	2	0.4	1.15	0.16	1.05	0.14	233.14	0.023
H1-138	469313	6870682	Drill	E38_3506	14.6	26.2	2.68	9.55	1.75	0.55	6.8	1.6	0.22	1.25	0.26	0.7	0.12	0.75	0.1	67.13	0.007
H2-37	462722	6864072	Drill	E38_3466	155	261	20.8	62.5	7.7	1.4	12.3	4.6	0.5	2.45	0.46	1.2	0.16	1.1	0.14	531.31	0.053
H2-43	462722	6864072	Drill	E38_3466	8.1	13.3	1.14	4.25	0.9	0.2	5.8	1	0.16	1	0.22	0.7	0.08	0.7	0.08	37.63	0.004
H2-65	462722	6864072	Drill	E38_3466	66.4	123	10.3	31.4	3.7	0.8	4.7	2.2	0.2	0.95	0.18	0.45	0.06	0.35	0.06	244.75	0.024
H2-107	462722	6864072	Drill	E38_3466	205	348	28.4	85.9	9.95	1.6	12.3	5.2	0.56	2.7	0.44	1.15	0.14	0.95	0.12	702.41	0.070
H4-26	453572	6853945	Drill	E38_3499	56.2	97.2	12.6	45.4	8.45	1.9	22.8	6.4	0.92	5.2	1.04	2.95	0.4	2.9	0.4	264.76	0.026
H4-41	453572	6853945	Drill	E38_3499	33.9	47	6.12	23.7	4.75	1.15	26	5	0.68	4	0.84	2.3	0.3	1.9	0.28	157.92	0.016
H4-51	453572	6853945	Drill	E38_3499	89.7	61.5	18.7	67.5	11.9	2.9	33.2	10	1.28	7	1.36	3.9	0.5	3.3	0.44	313.18	0.031
H4-119	453572	6853945	Drill	E38_3499	20.5	71.1	5	18.8	4	1	13.6	3.4	0.52	3.4	0.68	2.05	0.28	2.25	0.3	146.88	0.015
WB-01	462223	6873182	Rock	E38_3519	11.5	21.9	2.26	8.15	1.45	0.3	6.5	1.2	0.2	1.2	0.24	0.75	0.12	0.7	0.1	56.57	0.006
WB-03	466844	6873125	Rock	E38_3519	3.2	15.3	1.2	5.15	1.75	0.45	17.5	1.8	0.42	3.15	0.72	2.3	0.44	3.25	0.5	57.13	0.006
WB-04	470666	6871686	Rock	E38_3506	5.2	7.8	0.98	3.3	0.7	0.1	4.1	0.6	0.12	0.75	0.16	0.45	0.06	0.5	0.08	24.9	0.002
WB-06A	477736	6867259	Rock	E38_3506	15.3	19.3	2.62	8.9	1.6	0.3	7.3	1.4	0.22	1.4	0.28	0.9	0.14	0.95	0.16	60.77	0.006
WB-06B	477880	6867240	Rock	E38_3506	23.6	8.6	4.34	15.5	2.15	0.4	17.7	2.6	0.24	1.35	0.32	0.8	0.1	0.55	0.08	78.33	0.008
WB-06C	477880	6867240	Rock	E38_3506	8.3	31.1	2.12	7.8	1.55	0.3	8	1.4	0.24	1.45	0.3	0.9	0.12	0.9	0.12	64.6	0.006
WB-07	474547	6864425	Rock	E38_3506	3.9	5.6	0.72	2.8	0.55	0.1	2.2	0.4	0.06	0.4	0.06	0.25	0.04	0.25	0.04	17.37	0.002
WB-08	478028	6855733	Rock	E38_3507	10.6	13.9	2.36	9	1.6	0.35	7.3	1.4	0.22	1.25	0.24	0.7	0.1	0.6	0.08	49.7	0.005
WB-09	483667	6857172	Rock	E38_3507	18.9	22.5	4.16	16.3	2.9	0.6	10.7	2.6	0.36	1.95	0.38	1	0.16	0.9	0.12	83.53	0.008
WB-10	483822	6857379	Rock	E38_3507	14.8	23.9	2.92	10.5	2	0.35	7.9	1.6	0.26	1.5	0.3	0.85	0.14	0.9	0.12	68.04	0.007
WB-11	483768	6857580	Rock	E38_3507	19.8	40	3.98	13.9	2.5	0.5	10.5	2	0.32	2.15	0.42	1.15	0.16	1.2	0.18	98.76	0.010
WB-12	483604	6859094	Rock	E38_3507	23.8	31.2	4.84	18.3	3.25	0.7	13.1	2.8	0.38	2.15	0.44	1.2	0.18	1.1	0.18	103.62	0.010
VET-1E	465425	6858937	Rock	E38_3466	34.8	55.4	5.88	19.4	3.1	0.5	9.1	2	0.26	1.65	0.32	0.9	0.14	0.8	0.12	134.37	0.013
VET-02C	460900	6861830	Rock	E38_3466	4.6	48.5	1.14	4.25	0.8	0.15	3	0.6	0.12	0.7	0.14	0.4	0.06	0.45	0.08	64.99	0.006
VET-02D	460900	6861830	Rock	E38_3466	1.7	4	0.64	3.15	1.05	0.7	8.5	1.4	0.24	1.55	0.32	0.95	0.14	1	0.16	25.5	0.003
VET-2E	460900	6861830	Rock	E38_3466	2.4	5.2	0.62	2.6	0.65	0.55	3.9	0.8	0.12	0.7	0.14	0.35	0.06	0.4	0.06	18.55	0.002
VET-03S	460725	6860200	Rock	E38_3466	6.4	24.9	2.3	10.4	5	1.4	41.8	6	1.24	8.3	1.64	5.2	0.92	6.45	1	122.95	0.012

Sample ID	East MGA	North MGA	Type	Tenement	La ppm	Ce ppm	Pr ppm	Nd ppm	Sm ppm	Eu ppm	Y ppm	Gd ppm	Tb ppm	Dy ppm	Ho ppm	Er ppm	Tm ppm	Yb ppm	Lu ppm	TREE ppm	TREE %
VET-05A	480131	6847010	Rock	E38_3462	8.4	10.5	1.16	3.65	0.6	0.2	0.9	0.4	0.04	0.2	0.04	0.1	<0.02	0.1	<0.02	26.29	0.003
VET-06A	480085	6847099	Rock	E38_3462	33.7	48.3	5.4	17.1	2.7	0.6	10.7	2	0.3	1.95	0.4	1.1	0.18	1.25	0.2	125.88	0.013
VET-07A	480008	6849286	Rock	E38_3462	3.9	5.3	0.54	1.9	0.5	0.1	3.3	0.6	0.08	0.55	0.14	0.4	0.06	0.4	0.06	17.83	0.002
VET-07B	480008	6849286	Rock	E38_3462	9.5	12.3	1.8	6.05	1.25	0.3	8.4	1.2	0.22	1.5	0.32	1.05	0.18	1.45	0.2	45.72	0.005
VET-11	465465	6858968	Rock	E38_3466	97.5	144	11.5	34	4.45	0.8	9.8	2.8	0.36	2	0.36	1	0.14	0.95	0.12	309.78	0.031
VET-12	465381	6858862	Rock	E38_3466	44.4	92.6	6.24	17.6	2.45	0.35	5	1.4	0.2	1.1	0.2	0.5	0.06	0.45	0.06	172.61	0.017
H1-3	469313	6870682	Drill	E38_3506	8.9	23.3	1.96	7.25	1.5	0.3	6.7	1.4	0.2	1.35	0.28	0.85	0.12	0.9	0.14	55.15	0.006
H1-104	469313	6870682	Drill	E38_3506	22.5	39.7	4.1	13.8	2.35	0.55	5.4	1.6	0.24	1.1	0.2	0.5	0.06	0.45	0.06	92.61	0.009
H1-125	469313	6870682	Drill	E38_3506	18	29.1	3.08	10.9	2.45	0.55	12.5	2.2	0.38	2.3	0.48	1.45	0.2	1.45	0.22	85.26	0.009
H1-128	469313	6870682	Drill	E38_3506	10.8	28.7	4.46	19.9	5.05	0.95	15	4.2	0.52	2.8	0.52	1.5	0.2	1.35	0.2	96.15	0.010
H1-134	469313	6870682	Drill	E38_3506	39.8	73.7	8.12	28.6	5.35	0.9	12.8	3.8	0.44	2.5	0.46	1.35	0.16	1.2	0.16	179.34	0.018
H1-138	469313	6870682	Drill	E38_3506	14.2	25.3	2.68	9.05	1.8	0.55	6.7	1.6	0.2	1.3	0.26	0.8	0.1	0.75	0.1	65.39	0.007
H2-43C	462722	6864072	Drill	E38_3466	8.1	14.5	1.3	4.5	0.9	0.2	5.5	1	0.16	1.05	0.22	0.65	0.08	0.65	0.1	38.91	0.004
H2-53	462722	6864072	Drill	E38_3466	53.2	94.5	8.84	27.7	4.15	0.85	7.3	2.4	0.3	1.5	0.28	0.7	0.1	0.7	0.08	202.6	0.020
H2-101	462722	6864072	Drill	E38_3466	184	308	27.6	81.5	9.65	1.5	11.3	4.8	0.52	2.55	0.4	1.05	0.14	0.85	0.12	633.98	0.063
H4-3	453572	6853945	Drill	E38_3499	15.5	39.1	3.5	13.1	2.65	0.55	9.4	2.2	0.34	2.25	0.4	1.25	0.16	1.3	0.18	91.88	0.009
H5-31	465712	6867047	Drill	E38_3506	109	189	18.3	59.1	8.25	1.6	13.5	5	0.58	2.95	0.48	1.25	0.16	1.05	0.14	410.36	0.041
H5-39	465712	6867047	Drill	E38_3506	27.3	46.2	5.18	17.7	3.2	0.7	11.4	2.8	0.34	2.2	0.42	1.2	0.16	1.2	0.16	120.16	0.012
H5-55	465712	6867047	Drill	E38_3506	35.5	64.4	7.08	25.5	4.95	0.9	16.6	4	0.54	3.3	0.62	1.85	0.22	1.65	0.24	167.35	0.017
H5-89	465712	6867047	Drill	E38_3506	41.3	74	7.34	23.9	3.8	0.75	12	3	0.38	2.35	0.44	1.3	0.18	1.25	0.18	172.17	0.017
H5-129	465712	6867047	Drill	E38_3506	35.1	68.9	6.9	23.1	3.65	0.6	9.4	2.8	0.34	1.95	0.34	1	0.14	0.95	0.14	155.31	0.016
H6-1	459542	6860262	Drill	E38_3466	12.9	23.3	2.6	9.25	1.75	0.35	8.1	1.4	0.24	1.55	0.32	0.95	0.14	1	0.14	63.99	0.006
H6-10	459542	6860262	Drill	E38_3466	25	26.1	2.6	7.4	1.35	0.25	5.4	1	0.16	1.05	0.22	0.65	0.1	0.75	0.12	72.15	0.007
H6-29	459542	6860262	Drill	E38_3466	53.6	66.5	6.1	16.6	2.3	0.55	6.4	1.4	0.2	1.15	0.24	0.7	0.1	0.75	0.1	156.69	0.016
H6-55	459542	6860262	Drill	E38_3466	39.5	67.1	6.82	22.3	3.3	0.7	6.9	2	0.26	1.35	0.26	0.75	0.1	0.65	0.08	152.07	0.015
H6-78	459542	6860262	Drill	E38_3466	20.7	36.8	3.92	13.8	2.6	0.65	12.7	2.2	0.36	2.35	0.44	1.4	0.2	1.5	0.2	99.82	0.010
H6-89	459542	6860262	Drill	E38_3466	17.9	31	3.22	11	2.25	0.6	9	1.8	0.26	1.6	0.34	1.05	0.14	1.05	0.14	81.35	0.008
H6-93	459542	6860262	Drill	E38_3466	10.9	18.7	1.9	6.8	1.3	0.55	6.6	1.2	0.18	1.2	0.26	0.8	0.1	0.8	0.1	51.39	0.005
H6-105	459542	6860262	Drill	E38_3466	31.1	56.3	6	20	3.45	0.7	11.9	2.8	0.38	2.25	0.42	1.25	0.16	1.2	0.16	138.07	0.014
H6-117	459542	6860262	Drill	E38_3466	30.4	52.8	5.44	17.9	2.7	0.7	5.5	1.8	0.2	1.1	0.2	0.5	0.08	0.5	0.08	119.9	0.012
491355	526202	6803460	Drill	E38_3302	28.9	49.4	5.12	17.3	2.45	0.75	4	1.4	0.16	0.85	0.14	0.35	0.04	0.35	0.06	111.27	0.011
491375	526202	6803460	Drill	E38_3302	27	49.1	5.28	19.4	3.55	0.9	14.1	3.2	0.44	2.75	0.52	1.5	0.2	1.4	0.2	129.54	0.013
491377	526202	6803460	Drill	E38_3302	24.5	42.9	4.42	15.1	2.2	0.75	4	1.4	0.16	0.85	0.14	0.4	0.06	0.35	0.06	97.29	0.010
VET-030	460718	6860246	Rock	E38_3466	414	722	63.9	171	19.8	3	22.8	9.4	1	5.05	0.78	2.15	0.3	1.9	0.26	1437.34	0.144
VET-3X	460698	6860200	Rock	E38_3466	2.9	6.7	0.54	1.85	0.65	0.25	5.6	0.6	0.14	1	0.22	0.65	0.1	0.75	0.1	22.05	0.002
VET-3V	460752	6860270	Rock	E38_3466	4.3	11.6	0.98	3.75	1.4	0.35	11.6	1.4	0.32	2.25	0.44	1.45	0.26	1.8	0.3	42.2	0.004
VET-3Y	460725	6860200	Rock	E38_3466	0.6	1.3	0.1	0.25	0.05	<0.05	0.2	<0.2	<0.02	<0.05	<0.02	<0.05	<0.02	<0.05	<0.02	2.5	0.000
LSS-01	524709	6800437	Soil	E38_3302	10.9	22.3	2.44	8.6	1.8	0.4	6.6	1.4	0.24	1.45	0.26	0.8	0.12	0.8	0.12	58.23	0.006
LSS-02	524706	6800438	Soil	E38_3302	164	809	42.5	141	25.3	5.9	48.9	15.8	2.08	11.4	1.86	5.1	0.64	4.1	0.5	1278.08	0.128

Sample ID	East MGA	North MGA	Type	Tenement	La ppm	Ce ppm	Pr ppm	Nd ppm	Sm ppm	Eu ppm	Y ppm	Gd ppm	Tb ppm	Dy ppm	Ho ppm	Er ppm	Tm ppm	Yb ppm	Lu ppm	TREE ppm	TREE %
LSS-03	525734	6803444	Soil	E38_3302	13.5	35.7	3.32	11.9	2.4	0.55	8.2	1.8	0.28	1.65	0.32	0.9	0.16	0.95	0.24	81.87	0.008
LSS-04	515235	6817969	Soil	E38_3511	15.5	29.4	3.48	12	2.5	0.5	8.8	1.8	0.26	1.6	0.32	1.05	0.12	0.85	0.12	78.3	0.008
LSS-05	515110	6818129	Soil	E38_3511	12.7	27.5	2.9	9.7	2	0.45	8.1	1.6	0.26	1.65	0.32	1.05	0.16	1	0.16	69.55	0.007
LSS-06	514566	6819476	Soil	E38_3511	8	19.4	1.76	6.05	1.2	0.25	4.4	1	0.14	0.85	0.16	0.55	0.06	0.5	0.06	44.38	0.004
LSS-07	512633	6821475	Soil	E38_3511	7.5	14.8	1.74	5.7	1.25	0.25	4.6	0.8	0.14	0.9	0.16	0.6	0.08	0.5	0.08	39.1	0.004
LSS-08	513171	6821752	Soil	E38_3511	0.5	1.3	0.1	0.4	0.05	<0.05	0.5	<0.2	<0.02	0.05	<0.02	<0.05	<0.02	0.05	<0.02	2.95	0.000
LSS-09	510022	6827032	Soil	E38_3511	9.1	17.5	1.96	6.2	1.5	0.3	5.4	1	0.16	1.05	0.2	0.7	0.08	0.6	0.08	45.83	0.005
LSS-010	509058	6827107	Soil	E38_3511	7.8	16	1.7	5.55	1.4	0.25	4.6	1	0.16	1.1	0.18	0.6	0.3	0.6	0.08	41.32	0.004
LSS-011	509896	6827187	Soil	E38_3511	15.1	27.5	3.14	10.4	2.05	0.5	8.1	1.8	0.28	1.5	0.3	0.85	0.12	0.8	0.12	72.56	0.007
LSS-012	509833	6827262	Soil	E38_3511	14.8	31.5	3.16	10.8	2.15	0.5	7.9	1.8	0.28	1.65	0.3	0.95	0.16	0.95	0.12	77.02	0.008
LSS-013	509761	6827347	Soil	E38_3511	11.6	25.3	2.6	8.8	1.85	0.3	6.6	1.4	0.24	1.35	0.28	0.85	0.12	0.8	0.16	62.25	0.006
LSS-014	509702	6827414	Soil	E38_3511	12.2	27.5	2.78	9.35	2.1	0.45	7	1.6	0.26	1.45	0.28	0.9	0.12	0.9	0.12	67.01	0.007
LSS-015	525651	6803073	Soil	E38_3302	6.8	13.3	1.56	5.3	1.05	0.25	4.9	1	0.12	0.9	0.18	0.6	0.1	0.65	0.08	36.79	0.004
LSS-016	525611	6802884	Soil	E38_3302	6.5	12.7	1.46	5.25	1.05	0.2	4.3	0.8	0.14	0.8	0.14	0.5	0.06	0.5	0.06	34.46	0.003
LSS-017	525582	6802744	Soil	E38_3302	12.8	24.4	3.02	10.1	2.05	0.45	8.7	1.8	0.24	1.55	0.3	0.85	0.1	0.9	0.12	67.38	0.007
LSS-018	525516	6802423	Soil	E38_3302	12.8	22.3	2.72	9.55	1.95	0.4	9.4	1.6	0.26	1.45	0.3	0.85	0.1	0.8	0.12	64.6	0.006
GWS-51	466450	6873131	Soil	E38_3506	13.5	24.9	2.76	9.35	1.95	0.45	7.1	1.6	0.24	1.4	0.28	0.85	0.1	0.85	0.12	65.45	0.007
GWS-52	466549	6873127	Soil	E38_3506	13.8	25.6	3.04	10.3	2.3	0.55	8.1	1.8	0.28	1.75	0.32	0.9	0.12	0.85	0.14	69.85	0.007
GWS-53	466465	6873074	Soil	E38_3506	14.8	27.2	3.16	11.1	2.4	0.55	9.5	1.8	0.3	1.65	0.34	1.05	0.16	1.05	0.14	75.2	0.008
GWS-54	466481	6873086	Soil	E38_3506	12.6	23	2.64	9.45	1.9	0.45	7.2	1.4	0.24	1.4	0.28	0.8	0.12	0.8	0.12	62.4	0.006
GWS-55	466488	6873180	Soil	E38_3506	17.8	31	3.74	12.8	2.7	0.65	9.3	2	0.32	1.95	0.34	1.15	0.16	1	0.14	85.05	0.009
GWS-56	465579	6873152	Soil	E38_3506	42.2	70.6	6.82	21.8	3.75	0.9	10.1	2.8	0.34	2.05	0.36	1.2	0.16	1.1	0.16	164.34	0.016
GWS-57	462217	6873197	Soil	E38_3506	10.2	20.4	2.12	7.25	1.5	0.4	6.6	1.2	0.24	1.25	0.24	0.75	0.1	0.75	0.12	53.12	0.005
GWS-58	463199	6873799	Soil	E38_3506	4.6	9	0.98	3.25	0.65	0.15	3.3	0.6	0.1	0.6	0.14	0.45	0.06	0.5	0.06	24.44	0.002
GWS-59	463176	6873781	Soil	E38_3506	4.6	9.1	0.98	3.35	0.7	0.15	3.6	0.6	0.1	0.7	0.14	0.45	0.06	0.55	0.06	25.14	0.003
GWS-60	463117	6873348	Soil	E38_3506	5	10	1.06	3.65	0.7	0.2	3.4	0.6	0.1	0.75	0.12	0.4	0.06	0.5	0.08	26.62	0.003
GWS-61	462667	6863944	Soil	E38_3466	5.1	9.8	1.02	3.5	0.7	0.15	3.8	0.6	0.12	0.7	0.14	0.45	0.06	0.5	0.06	26.7	0.003
GWS-62	462719	6863825	Soil	E38_3466	4.2	8	0.9	2.9	0.65	0.15	3.2	0.6	0.08	0.6	0.1	0.4	0.06	0.5	0.06	22.4	0.002
GWS-63	462763	6863727	Soil	E38_3466	4.3	8.7	0.84	2.95	0.65	0.15	3.3	0.6	0.08	0.65	0.12	0.45	0.06	0.5	0.08	23.43	0.002
GWS-64	462793	6863613	Soil	E38_3466	4.5	8.5	0.86	3.05	0.65	0.15	3.1	0.4	0.08	0.6	0.12	0.4	0.06	0.4	0.06	22.93	0.002
GWS-65	462827	6863512	Soil	E38_3466	4	7.9	0.84	3.05	0.65	0.15	3.2	0.4	0.08	0.55	0.12	0.4	0.04	0.5	0.06	21.94	0.002
GWS-66	462862	6863420	Soil	E38_3466	4.8	9.3	1.04	3.35	0.75	0.15	3.5	0.6	0.1	0.65	0.14	0.45	0.06	0.4	0.06	25.35	0.003
GWS-67	462905	6863345	Soil	E38_3466	6.3	12.5	1.38	4.9	1.05	0.2	4.4	0.8	0.12	0.85	0.18	0.65	0.08	0.65	0.08	34.14	0.003
GWS-68	460643	6860118	Soil	E38_3466	35	55	6.2	19.8	3.5	0.65	11.4	2.6	0.38	2.4	0.42	4.65	0.2	1.4	0.2	143.8	0.014
GWS-69	460700	6860167	Soil	E38_3466	40.3	67.5	7.18	22.8	3.6	0.75	10.9	2.8	0.34	2.2	0.4	1.3	0.18	1.15	0.14	161.54	0.016
GWS-70	460696	6860214	Soil	E38_3466	29.2	50.6	4.94	14.7	2.3	0.5	8	1.6	0.26	1.6	0.28	0.85	0.12	1.05	0.14	116.14	0.012
GWS-71	460694	6860269	Soil	E38_3466	90.6	146	12.6	34.5	4.6	0.85	11.2	3	0.4	2.3	0.42	1.2	0.18	1.15	0.18	309.18	0.031
GWS-72	460700	6860320	Soil	E38_3466	8.7	15.9	1.54	5	1.25	0.25	6.9	1	0.2	1.3	0.26	0.85	0.12	0.85	0.14	44.26	0.004
GWS-86	463596	6857048	Soil	E38_3466	12.8	23.4	2.6	8.95	1.8	0.45	6.7	1.4	0.2	1.4	0.26	0.8	0.1	0.85	0.12	61.83	0.006

Sample ID	East MGA	North MGA	Type	Tenement	La ppm	Ce ppm	Pr ppm	Nd ppm	Sm ppm	Eu ppm	Y ppm	Gd ppm	Tb ppm	Dy ppm	Ho ppm	Er ppm	Tm ppm	Yb ppm	Lu ppm	TREE ppm	TREE %
GWS-87	477993	6855709	Soil	E38_3507	9.8	14.7	2.06	7.75	1.55	0.3	6.8	1.2	0.18	1.2	0.24	0.7	0.1	0.7	0.1	47.38	0.005
GWS-88	478076	6855743	Soil	E38_3507	13.9	27.6	2.92	10.3	2.05	0.45	8	1.6	0.26	1.6	0.3	0.9	0.12	0.9	0.12	71.02	0.007
GWS-89	477891	6855880	Soil	E38_3507	13.9	24.4	2.88	10.3	2.1	0.45	8.1	1.8	0.26	1.55	0.3	0.95	0.16	1	0.12	68.27	0.007
GWS-90	477979	6855421	Soil	E38_3507	11	20.1	2.18	7.65	1.55	0.3	6.6	1.4	0.18	1.2	0.24	0.75	0.1	0.8	0.1	54.15	0.005
GWS-91	477947	6855856	Soil	E38_3507	12.8	23.2	2.58	8.85	1.8	0.4	7.6	1.4	0.24	1.45	0.28	0.85	0.12	0.9	0.12	62.59	0.006
GWS-92	483915	6857205	Soil	E38_3507	16.8	29.2	3.46	12.4	2.45	0.5	9.5	2	0.32	1.85	0.34	1.1	0.16	1.05	0.14	81.27	0.008
GWS-93	483940	6857254	Soil	E38_3507	13.1	22.7	2.68	9.4	1.9	0.45	7.6	1.6	0.26	1.55	0.28	0.85	0.1	0.85	0.12	63.44	0.006
GWS-94	483967	6857292	Soil	E38_3507	9.7	17.6	2	6.8	1.4	0.3	5.7	1	0.16	1.1	0.2	0.65	0.08	0.7	0.1	47.49	0.005
GWS-95	483983	6857338	Soil	E38_3507	9.7	18.4	2.1	7.35	1.45	0.3	6.2	1.2	0.16	1.2	0.24	0.75	0.08	0.75	0.1	49.98	0.005
GWS-97	557966	6841096	Soil	E38_3509	24.7	49.9	4.64	14.5	2.2	0.45	2.9	1.2	0.14	0.75	0.12	0.4	0.04	0.35	0.04	102.33	0.010
GWS-98	557984	6841090	Soil	E38_3509	16.7	30.9	3.06	9.85	1.55	0.3	3.3	1	0.12	0.75	0.12	0.45	0.06	0.5	0.06	68.72	0.007
GWS-99	558069	6841088	Soil	E38_3509	6	10.4	1.06	3.6	0.7	0.15	2.7	0.6	0.08	0.55	0.1	0.3	0.04	0.35	0.06	26.69	0.003
GWS-100	558201	6841089	Soil	E38_3509	4.1	7.6	0.8	2.85	0.6	0.1	2.8	0.4	0.08	0.55	0.1	0.3	0.04	0.4	0.06	20.78	0.002
GWS-101	558308	6841103	Soil	E38_3509	4.5	8	0.9	3.15	0.7	0.15	3.6	0.6	0.08	0.65	0.12	0.5	0.08	0.6	0.08	23.71	0.002
GWS-102	558249	6841168	Soil	E38_3509	3.4	6.4	0.7	2.35	0.5	0.1	2.4	0.4	0.06	0.5	0.08	0.25	0.04	0.35	0.04	17.57	0.002
GWS-103	572155	6840986	Soil	E38_3509	4.8	11.6	1.02	3.55	0.75	0.15	3.6	0.6	0.1	0.7	0.14	0.45	0.06	0.55	0.08	28.15	0.003
GWS-104	573242	6841013	Soil	E38_3509	4.6	10.7	1.04	3.65	0.8	0.15	3.5	0.6	0.1	0.7	0.12	0.5	0.06	0.5	0.08	27.1	0.003
GWS-105	573243	6840917	Soil	E38_3509	4.4	9.9	0.94	3.25	0.65	0.15	3.2	0.6	0.1	0.75	0.12	0.4	0.06	0.4	0.06	24.98	0.002
GWS-106	573241	6840817	Soil	E38_3509	4.7	10.2	1	3.5	0.75	0.15	3.3	0.6	0.08	0.7	0.12	0.45	0.06	0.5	0.06	26.17	0.003
GWS-107	573242	6840717	Soil	E38_3509	4.4	8.9	0.86	3	0.65	0.1	3	0.6	0.08	0.6	0.12	0.4	0.06	0.4	0.06	23.23	0.002
GWS-108	573241	6840618	Soil	E38_3509	3	5.8	0.6	2	0.45	0.1	2.3	0.4	0.06	0.45	0.08	0.3	0.04	0.3	0.04	15.92	0.002
GWS-109	573242	6840516	Soil	E38_3509	3.6	7.3	0.7	2.45	0.5	0.1	2.7	0.4	0.08	0.55	0.1	0.3	0.06	0.4	0.04	19.28	0.002
GWS-110	573241	6840418	Soil	E38_3509	4.7	9.7	0.98	3.4	0.7	0.15	3.3	0.6	0.08	0.65	0.12	0.45	0.06	0.55	0.06	25.5	0.003
GWS-111	573241	6840318	Soil	E38_3509	4.6	12.7	0.98	3.45	0.75	0.15	3.4	0.6	0.1	0.65	0.12	0.45	0.06	0.4	0.06	28.47	0.003
GWS-112	573242	6840220	Soil	E38_3509	6.1	16.5	1.32	4.6	1.05	0.2	4.6	0.8	0.14	0.85	0.16	0.55	0.08	0.65	0.08	37.68	0.004
GWS-113	573241	6840120	Soil	E38_3509	4.5	12.8	0.96	3.25	0.75	0.15	3.3	0.6	0.1	0.65	0.12	0.45	0.06	0.5	0.06	28.25	0.003
GWS-114	573242	6840044	Soil	E38_3509	3	7.7	0.64	2.3	0.5	0.1	2.6	0.4	0.06	0.45	0.1	0.3	0.04	0.4	0.06	18.65	0.002
483-12021	520850	6821800	Drill	E38_3511	7.2	11	1.26	4.3	0.85	0.2	4.8	0.8	0.12	0.8	0.16	0.55	0.08	0.65	0.08	32.85	0.003
483-12728	520850	6821800	Drill	E38_3511	64.6	85.3	8.12	24.5	3.55	0.75	6.1	2	0.26	1.45	0.2	0.65	0.08	0.55	0.08	198.19	0.020
483-23637	520850	6821800	Drill	E38_3511	132	240	22.4	67.6	8.8	1.15	11.3	4.8	0.5	2.65	0.42	1.15	0.12	0.95	0.12	493.96	0.049
483-23839	520850	6821800	Drill	E38_3511	138	249	24.1	71.9	10	1.25	13.7	5.4	0.66	2.95	0.5	1.4	0.2	1.05	0.14	520.25	0.052
483-24243	520850	6821800	Drill	E38_3511	144	263	25.7	76.1	10.3	1.3	14.8	5.8	0.68	3.45	0.54	1.45	0.18	1.15	0.16	548.61	0.055
LSR-01	515246	6817942	Rock	E38_3511	22.6	55.9	5.14	17.1	2.85	0.45	6.6	1.8	0.24	1.4	0.28	0.7	0.1	0.75	0.1	116.01	0.012
LSR-02	515021	6818378	Rock	E38_3511	22.7	31.6	4.9	19.1	3.5	0.75	13.7	3	0.4	2.45	0.5	1.35	0.18	1.15	0.16	105.44	0.011
LSR-03	514212	6819879	Rock	E38_3511	8.1	9.6	1.6	6.25	1.2	0.25	4.5	1	0.12	0.75	0.16	0.4	0.06	0.3	0.04	34.33	0.003
LSR-04	512729	6821216	Rock	E38_3511	10	15.9	1.8	6.3	1.15	0.25	5.3	1	0.16	1.05	0.22	0.6	0.1	0.65	0.1	44.58	0.004
LSR-05	512631	6821476	Rock	E38_3511	24.2	41.7	5.86	21.5	3.4	0.7	10.3	2.8	0.36	2.1	0.42	1.05	0.14	0.95	0.14	115.62	0.012
LSR-06	513131	6821768	Rock	E38_3511	0.9	1.7	0.18	0.65	0.1	<0.05	0.5	<0.2	<0.02	0.1	<0.02	<0.05	<0.02	<0.05	<0.02	4.13	0.000
LSR-07	513179	6821742	Rock	E38_3511	0.4	0.7	0.1	0.45	0.1	<0.05	0.4	<0.2	<0.02	0.1	<0.02	<0.05	<0.02	0.05	<0.02	2.3	0.000

Sample ID	East MGA	North MGA	Type	Tenement	La ppm	Ce ppm	Pr ppm	Nd ppm	Sm ppm	Eu ppm	Y ppm	Gd ppm	Tb ppm	Dy ppm	Ho ppm	Er ppm	Tm ppm	Yb ppm	Lu ppm	TREE ppm	TREE %
LSR-09	525752	6802074	Rock	E38_3302	0.5	0.8	0.1	0.4	0.1	<0.05	0.3	<0.2	<0.02	0.05	<0.02	<0.05	<0.02	<0.05	<0.02	2.25	0.000
GWR-51	465581	6873142	Rock	E38_3506	6	10.8	1.08	3.95	0.95	0.2	3	0.8	0.12	0.9	0.18	0.5	0.08	0.65	0.1	29.31	0.003
GWR-52	465581	6873142	Rock	E38_3506	5.3	8.2	0.66	2.2	0.4	0.1	2.5	0.4	0.08	0.45	0.1	0.3	0.04	0.35	0.06	21.14	0.002
GWR-53	464016	6873159	Rock	E38_3506	5.9	8.5	1.1	4.15	0.85	0.2	4.1	0.8	0.1	0.75	0.16	0.45	0.06	0.4	0.06	27.58	0.003
GWR-54	468040	6869469	Rock	E38_3506	11.7	18.6	2.22	8.4	1.5	0.35	6.9	1.4	0.2	1.2	0.26	0.7	0.1	0.75	0.1	54.38	0.005
GWR-55	462719	6863825	Rock	E38_3506	3.3	13.5	0.72	2.7	0.6	0.15	4.1	0.6	0.1	0.7	0.12	0.45	0.06	0.5	0.08	27.68	0.003
GWR-56	462794	6863594	Rock	E38_3466	2.5	12.2	1	4.55	1.8	0.45	12.6	1.8	0.38	2.6	0.58	1.75	0.28	2.25	0.34	45.08	0.005
GWR-57	462683	6864051	Rock	E38_3466	1.5	9.3	0.76	3.8	1.95	0.5	15.7	2	0.42	3	0.62	2	0.34	2.65	0.4	44.94	0.004
GWR-61	460717	6860249	Rock	E38_3466	464	820	72.6	204	22.2	3.3	21.4	10	1.1	5.05	0.84	2.1	0.28	1.8	0.24	1628.91	0.163
GWR-63A	461652	6860064	Rock	E38_3466	6	11.6	1.16	4	0.8	0.3	3.8	0.8	0.12	0.8	0.16	0.45	0.06	0.5	0.08	30.63	0.003
GWR-63B	461652	6860064	Rock	E38_3466	4.5	8.6	0.86	3.1	0.55	0.15	3.5	0.6	0.1	0.7	0.12	0.45	0.06	0.45	0.08	23.82	0.002
GWR-64	465470	6858995	Rock	E38_3466	80.9	98.2	7.92	24.1	4.65	0.85	15.9	3.6	0.62	3.85	0.72	2.15	0.34	2.5	0.34	246.64	0.025
GWR-65	478078	6855742	Rock	E38_3507	25.4	34.1	5.84	23.8	4.25	0.9	19.4	3.8	0.5	2.95	0.62	1.65	0.2	1.35	0.18	124.94	0.012
GWR-66	483877	6857166	Rock	E38_3507	16.7	24.6	3.3	12.5	2.3	0.5	8.5	1.8	0.28	1.7	0.32	0.95	0.12	0.85	0.12	74.54	0.007
GWR-67	483599	6859105	Rock	E38_3507	24.9	31.5	4.18	15.7	2.7	0.55	11.6	2.4	0.34	2	0.44	1.25	0.14	1.05	0.16	98.91	0.010
GWR-68	558107	6841095	Rock	E38_3509	18.3	26.8	3.44	12.7	2.2	0.4	7.6	1.8	0.24	1.4	0.28	0.8	0.1	0.8	0.1	76.96	0.008
GWR-69A	558107	6841095	Rock	E38_3509	410	608	51	154	18.5	3	21.6	9.6	1.1	5.2	0.86	2.1	0.28	1.7	0.22	1287.16	0.129
GWR-70	560299	6841064	Rock	E38_3509	49.1	97.1	12.1	44.5	8.45	1.75	20.3	6	0.88	4.7	0.8	2.2	0.34	1.95	0.28	250.45	0.025
GWR-71	568716	6841029	Rock	E38_3509	81.8	115	15.4	50.8	7.2	1.25	12.6	4.6	0.54	2.75	0.5	1.35	0.18	1.25	0.18	295.4	0.030
GWR-72	569158	6841030	Rock	E38_3509	9.8	22.4	1.92	6.6	1.2	0.25	4.3	0.8	0.16	1	0.22	0.65	0.1	0.8	0.12	50.32	0.005
Detection Limit					0.1	0.1	0.02	0.05	0.05	0.05	0.1	0.2	0.02	0.05	0.02	0.05	0.02	0.05	0.02		
Assay Method		ICP302																			

APPENDIX II - JORC Compliance Table

Section 1 Sampling Techniques and Data

Criteria	JORC Code Explanation	Commentary
Sampling techniques	<ul style="list-style-type: none"> Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling. Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used. Aspects of the determination of mineralisation that are Material to the Public Report. In cases where 'industry standard' work has been done this would be relatively simple (eg 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information. 	<ul style="list-style-type: none"> Samples reported are a combination of randomly collected surface soil samples, surface rock samples or chips from pre-existing drill holes completed by other parties. Sample size was variable and typically 1.5 – 3kg.
Drilling techniques	<ul style="list-style-type: none"> 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). 	<ul style="list-style-type: none"> Not applicable - no drilling completed
Drill sample recovery	<ul style="list-style-type: none"> Method of recording and assessing core and chip sample recoveries and results assessed. Measures taken to maximise sample recovery and ensure representative nature of the samples. Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material. 	<ul style="list-style-type: none"> Not applicable – no drilling completed
Logging	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> No systematic logging of the samples was completed. Results are not suitable to support Mineral Resource estimation or other studies.

Criteria	JORC Code Explanation	Commentary
<i>Sub-sampling techniques and sample preparation</i>	<ul style="list-style-type: none"> • If core, whether cut or sawn and whether quarter, half or all core taken. • If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry. • For all sample types, the nature, quality and appropriateness of the sample preparation technique. • Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples. • Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling. • Whether sample sizes are appropriate to the grain size of the material being sampled. 	<ul style="list-style-type: none"> • The sample sizes are considered appropriate for the styles of mineralisation possible for the area. • Sample preparation was undertaken at Bureau Veritas Minerals, Canning Vale laboratory, where the samples received were sorted and dried. • Primary preparation crushed each whole sample to 10mm (if required) and then to 3mm. The samples were then split with a riffle splitter to obtain a sub-fraction which was pulverised via robotic pulveriser. The resultant pulverised material was placed in a barcoded sample packet for analysis. The barcoded packet is scanned when weighing samples for their respective analysis. Internal screen QAQC is done at 90% passing 75um. • Sample preparation is considered industry standard and appropriate.
<i>Quality of assay data and laboratory tests</i>	<ul style="list-style-type: none"> • 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. 	<ul style="list-style-type: none"> • All assays were completed by Bureau Veritas Minerals. • All samples were analysed by method ICP302 for a multi-element REE suite including La, Ce, Pr, Nd, Sm, Eu, Y, Gd, Tb, Dy, Ho, Er, Tm, Yb and Lu using a multi-acid (4 acid) digestion with an ICP/MS finish. • The assay techniques are considered appropriate and are industry best standard. • The techniques are considered to be a total digest for the relevant minerals. • An internal QAQC procedure involving the use of field duplicates and certified reference materials (standards) was applied. • The certified reference materials used have a representative range of values typical of low, moderate and high grade mineralisation. Standard results for drilling demonstrated assay values are both accurate and precise. Duplicate results suggest there is reasonable repeatability between samples.
<i>Verification of sampling and assaying</i>	<ul style="list-style-type: none"> • 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. 	<ul style="list-style-type: none"> • Primary logging and assay data was recorded digitally and compiled into an excel database. • There have been no adjustments to the assay data.
<i>Location of data points</i>	<ul style="list-style-type: none"> • 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. 	<ul style="list-style-type: none"> • Sample locations are based on handheld GPS instruments with accuracy $\pm 3m$. • The grid system used for location of all drill holes as shown in tables and on figures is MGA Zone 51, GDA94. • Topographic control is based on published topographic maps.
<i>Data spacing and distribution</i>	<ul style="list-style-type: none"> • 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 	<ul style="list-style-type: none"> • Sample spacing is variable. • Results are not suitable to make geological and grade continuity assumptions appropriate for Mineral Resource estimation.

Criteria	JORC Code Explanation	Commentary
	<p><i>Resource and Ore Reserve estimation procedure(s) and classifications applied.</i></p> <ul style="list-style-type: none"> • <i>Whether sample compositing has been applied.</i> 	
<i>Orientation of data in relation to geological structure</i>	<ul style="list-style-type: none"> • <i>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</i> • <i>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.</i> 	<ul style="list-style-type: none"> • Not applicable – relationship between surface samples and geological structure is unknown.
<i>Sample security</i>	<ul style="list-style-type: none"> • <i>The measures taken to ensure sample security.</i> 	<ul style="list-style-type: none"> • Sample chain of custody was managed by Tevel Pty Ltd and has not been verified by MTM.
<i>Audits or reviews</i>	<ul style="list-style-type: none"> • <i>The results of any audits or reviews of sampling techniques and data.</i> 	<ul style="list-style-type: none"> • No audit or review has been completed.

Section 2 Reporting of Exploration Results

(Criteria listed in the preceding section also apply to this section.)

Criteria	JORC Code Explanation	Commentary
<i>Mineral tenement and land tenure status</i>	<ul style="list-style-type: none"> • <i>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.</i> • <i>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.</i> 	<ul style="list-style-type: none"> • The reported results relate to sampling completed on granted and pending exploration licenses that are part of the MTM East Laverton Project. • Most tenements are held 100% by MTM, pursuant to purchase agreements that have been completed with vendors of these tenements. • MTM have entered into an option and joint venture agreement with Tevel for exploration licences E38/3462, E38/3466 and E38/3499 and can earn up to 75% interest in the tenements. • The tenements are held securely and no impediments to obtaining a licence to operate have been identified.
<i>Exploration done by other parties</i>	<ul style="list-style-type: none"> • <i>Acknowledgment and appraisal of exploration by other parties.</i> 	<ul style="list-style-type: none"> • Earliest exploration within the region focused on the presence of kimberlite and uranium mineralisation within paleochannels, with only a limited number of drillholes targeting the underlying greenstone terrain for gold mineralisation. • In the Pt Kidman area, exploration has been completed by Image Resources NL (2001-2007); Crescent Gold Ltd (2007); Victory Mines Ltd (2012); Resource Assets Pty Ltd and Redfeather Holdings Pty Ltd (2010-2014); Empire Resources Ltd (2013) and Matsa Resources Ltd (2014). • Programs of geological mapping, geochemical sampling, regional geophysical surveys and RAB or aircore drilling were locally completed. • Gold, nickel, base metal and REE anomalism has been defined in the area but no deposits have been identified.

Criteria	JORC Code Explanation	Commentary
Geology	<ul style="list-style-type: none"> • Deposit type, geological setting and style of mineralisation. 	<ul style="list-style-type: none"> • The East Laverton Gold Project is located within the poorly understood Burtville Terrane on the eastern edge of the Eastern Goldfields Superterrane. • The project area contains limited outcrop, with the bedrock geology predominantly concealed by transported cover. Due to the area's extensive sedimentary cover, there has been little geological work in the area either by exploration companies or government geological surveys, hampering the geological understanding of the area. • The Pt Kidman area is considered prospective for orogenic gold, magmatic nickel sulfide, VMS, REE and hardrock lithium mineralisation.
Drill hole Information	<ul style="list-style-type: none"> • 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, including 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 plus hole length. • If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case. 	<ul style="list-style-type: none"> • Not applicable – no drilling completed.
Data aggregation methods	<ul style="list-style-type: none"> • In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated. • Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail. • The assumptions used for any reporting of metal equivalent values should be clearly stated. 	<ul style="list-style-type: none"> • No data aggregation methods used other than a simple combined total abundance of REE as shown in Appendix I. • No metal equivalent values have been reported.
Relationship between mineralisation widths and intercept lengths	<ul style="list-style-type: none"> • 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'). 	<ul style="list-style-type: none"> • Not applicable – no mineralisation widths reported.
Diagrams	<ul style="list-style-type: none"> • 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. 	<ul style="list-style-type: none"> • Refer to Figures included in the body of the announcement.

Criteria	JORC Code Explanation	Commentary
<i>Balanced reporting</i>	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> Comprehensive reporting of all results provided in Appendix I.
<i>Other substantive exploration data</i>	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> None.
<i>Further work</i>	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> Further regional geochemical sampling and aircore drilling to test the extent and continuity of REE mineralisation.