High-grade REE zone expanded at Rubble Mound

A 97-hole drilling campaign has returned high grade results from Rubble Mound

Results continue to expand the extent of REE mineralisation

ABx's summer drilling campaign completed on schedule and resource estimation will be conducted when all assays received

ABx Group (ASX: ABX) is pleased to announce high-grade rare-earth elements (REE) results from the recently completed 97-hole drilling campaign at Rubble Mound, which enlarged the extent of the Rubble Mound high-grade REE zone within the extensive 52 million tonne Deep Leads-Rubble Mound resource[1].

The results also expand the areal extent of the REE mineralisation and confirms that ABx's northern Tasmanian REE exploration target area exceeds 100 km^2 (Figures 1 & 2).

High Dy+Tb enrichments

Like all ABx rare earths mineralisation in Tasmania, the new drill results continue to be highly enriched in the two rare earths with the most critical supply risk, dysprosium (Dy) and terbium (Tb), with Dy+Tb exceeding 4.5% of TREO. This remains the highest proportion of Dy and Tb of any clay-hosted rare earths resource in Australia, and is globally very high.

Thick zones of high-grade ionic clay REE with Dy+Tb/TREO ratios above 5% are globally rare. ABx's REE are enriched in Dy and Tb which is a strategically important characteristic of these unique REE resources. The grades of thorium and uranium are also very low.

Ore geometry is considered favourable

Table 1 shows assays from eight strongly mineralised holes to demonstrate the geometry of the mineralisation which is clay-hosted. Typically there is a low-grade, REE-depleted surface layer 2 to 5 metres thick overlying an REE-enriched layer that is 4 to 17 metres thick.

This geometry is considered to be ideal for restoring any mined areas to be used for plantation timber, agricultural use or for other purposes.

Schedule for next resource estimate update

Assays have been received from 66 of the 97 holes in this campaign (see Table 3) and approximately 230 assays are pending.

Once the outstanding assays have been received, a resource update will be undertaken that will include the resources at Wind Break for the first time.

[1] ASX announcement 20 November 2023

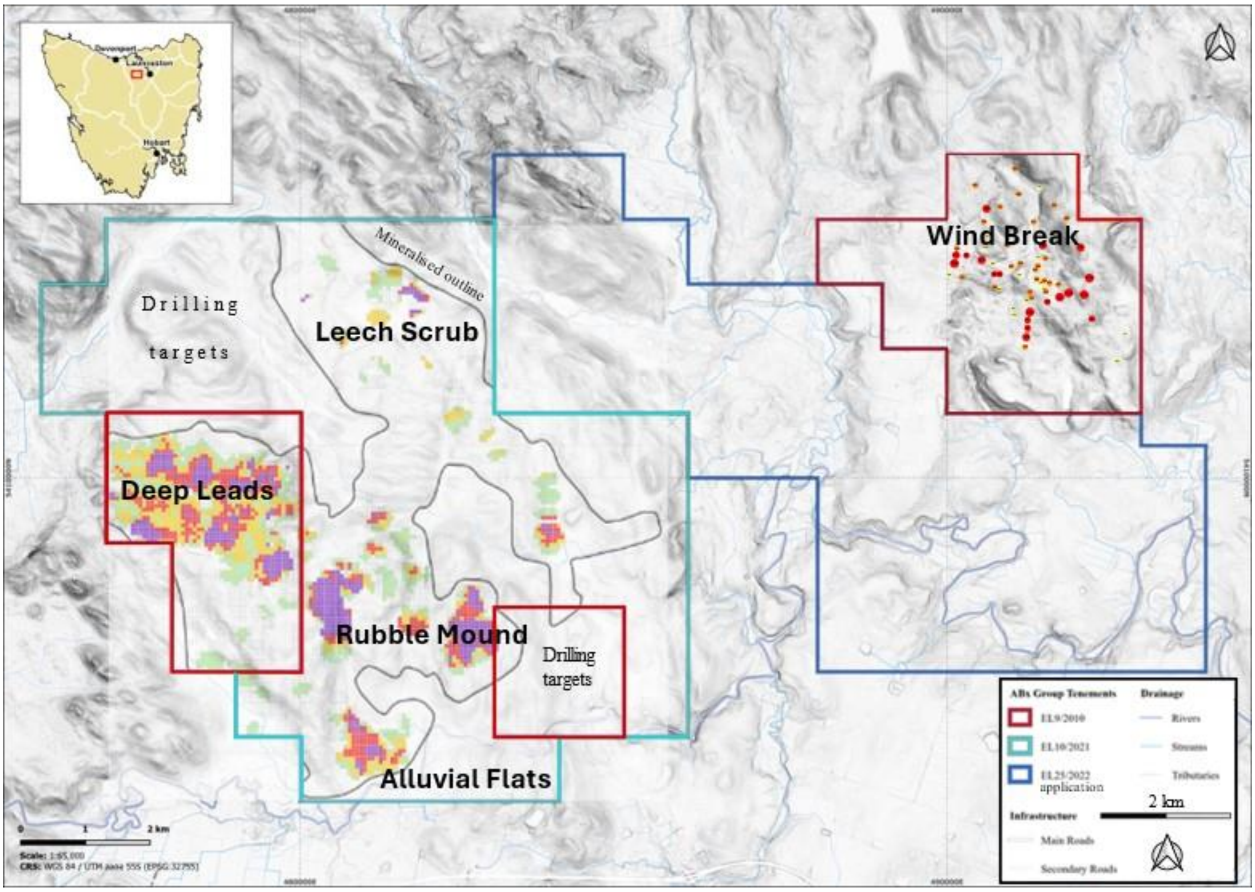

Figure 1: ABx's 50 million tonne REE resources of Deep Leads, Rubble Mound, Alluvial Flats and Leech Scrub, from less than 15% of ABx's northern Tasmanian 100 km^2 exploration target area. Wind Break REE resources (top right) will be estimated for the first time during April

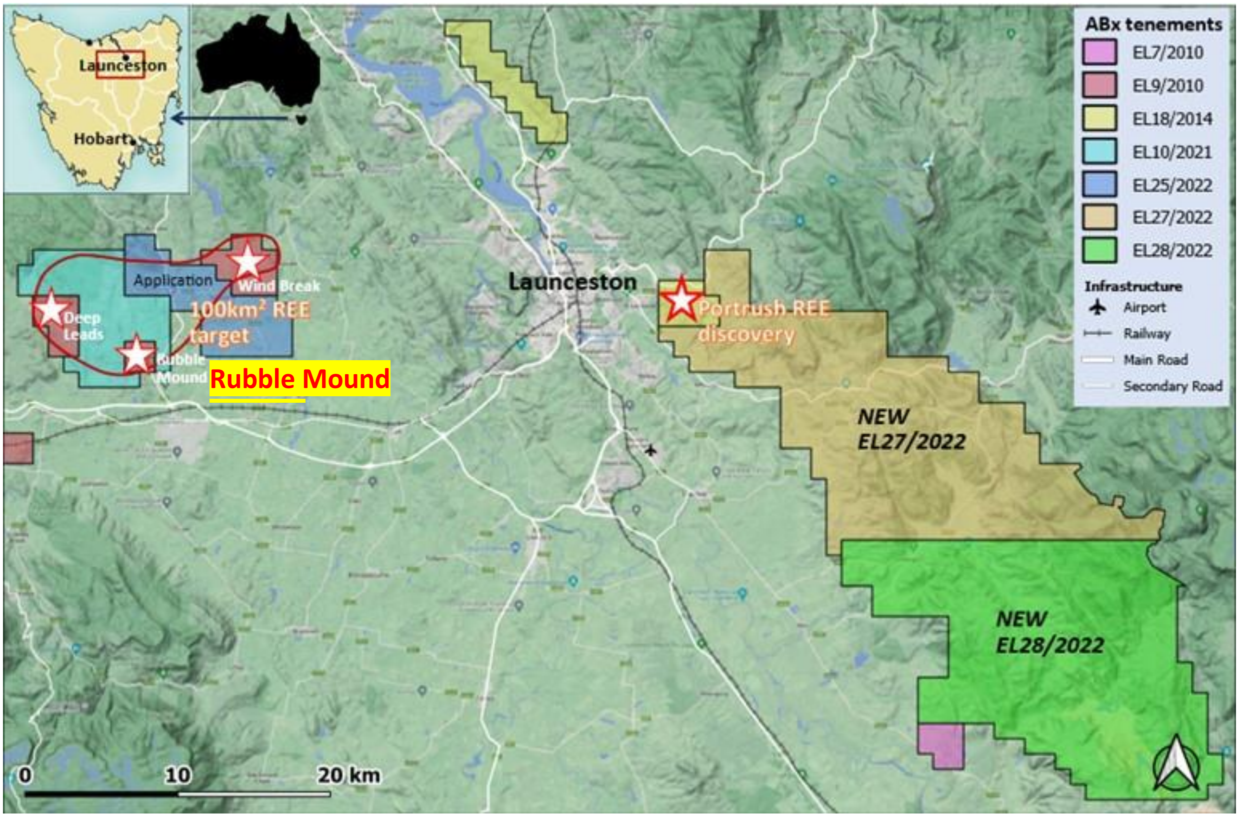

Figure 2: Location of ABx exploration projects and infrastructure in northern Tasmania

Table 1: Eight recent intercepts showing mineralisation geometry and grade patterns

						Permanent Magnet REE "SuperMags"																	
From (m)	To (m)	TREO ppm	TREO-CeO_2 ppm	Super Mag ppm	Dy+Tb / TREO %	Nd_2O_3 ppm	Pr_6O_{11} ppm	Tb_4O_7 ppm	Dy_2O_3 ppm	CeO_2 ppm	Er_2O_3 ppm	Eu_2O_3 ppm	Gd_2O_3 ppm	Ho_2O_3 ppm	La_2O_3 ppm	Lu_2O_3 ppm	Sm_2O_3 ppm	Tm_2O_3 ppm	Yb_2O_3 ppm	Y_2O_3 ppm	ThO_2 ppm	U_3O_8 ppm	
Hole RM357 480100E 5412737N Hole depth 16m																							
3	4	275	221	86	3.5%	61	16	1.5	8.1	55	4.8	2.7	10	1.5	54	0.6	13	0.6	4.0	44	8.7	2.3	
4	5	723	359	128	2.2%	89	23	2.6	13.5	364	9.3	3.9	16	2.9	81	1.3	18	1.3	8.6	89	8.6	2.2	
5	6	1213	848	292	3.0%	204	52	5.5	30.8	365	21.8	8.8	35	6.9	189	3.1	43	3.0	19.8	226	7.1	1.8	
6	7	1021	870	312	3.8%	216	57	6.0	33.1	151	21.2	9.9	38	7.1	202	2.9	47	3.0	19.4	207	7.2	1.8	
7	8	1188	1093	375	4.1%	259	66	7.6	41.7	95	26.0	11.3	48	8.8	263	3.6	55	3.6	23.2	277	7.0	1.6	
8	9	3478	3333	810	5.0%	511	126	25.1	147.5	146	109	28.6	148	35.9	562	14.3	115	14.6	86.2	1410	6.5	2.3	
9	10	1559	1498	311	5.5%	183	43	11.8	73.5	61	57.9	12.0	71	18.3	187	7.7	46	7.8	45.2	735	7.4	1.8	
10	11	794	740	181	4.7%	116	28	5.3	32.4	55	24.6	6.2	33	7.7	138	3.2	26	3.3	19.6	297	7.5	1.6	
11	12	493	399	101	4.2%	64	16	2.9	17.9	93	13.2	3.6	18	4.4	70	1.8	14	1.7	10.9	161	6.7	1.8	
13	14	578	519	131	4.5%	84	21	3.8	22.3	58	16.8	4.9	24	5.5	87	2.2	19	2.2	13.5	213	6.4	1.6	
Hole RM367 479965E 5412961N Hole depth 12m																							
1	2	151	107	31	3.9%	20	5	0.8	5.0	44	3.2	1.1	5	1.2	21	0.5	4	0.5	3.2	35	9.2	2.6	
2	3	270	124	39	2.6%	25	7	1.0	6.1	146	4.1	1.5	6	1.4	25	0.6	6	0.6	4.2	36	8.2	2.3	
3	4	503	224	74	2.7%	49	12	1.8	11.9	279	7.1	2.4	10	2.3	45	1.1	10	1.0	7.4	64	7.1	1.8	
4	5	549	467	172	4.8%	115	31	3.7	22.8	82	11.7	6.3	22	4.4	105	1.6	26	1.6	11.7	105	6.8	1.7	
5	6	1610	1519	514	5.7%	336	86	12.9	79.3	90	43.8	18.3	76	15.8	315	5.2	73	6.0	40.4	411	6.5	1.7	
6	7	1422	1362	407	6.1%	257	64	11.6	74.6	59	46.0	15.5	68	16.0	253	6.0	55	6.3	41.8	448	5.6	1.6	
7	8	525	491	130	5.9%	79	20	4.1	27.1	34	18.0	5.1	25	6.1	80	2.5	17	2.5	16.6	189	4.8	1.2	
8	9	596	553	131	5.2%	80	20	4.0	27.1	43	19.2	4.9	25	6.4	101	2.6	18	2.5	17.1	226	4.8	1.1	
9	10	615	565	124	4.9%	77	18	3.8	26.1	50	18.3	4.4	24	6.4	98	2.4	16	2.6	15.8	252	5.6	1.2	
Hole RM374 478930E 5413600N Hole depth 12m																							
2	3	403	303	96	4.0%	64	17	2.3	13.7	100	9.0	3.0	13	3.2	61	1.3	14	1.3	8.6	92	8.7	1.8	
3	4	1268	1033	319	4.3%	209	55	7.4	46.9	236	30.6	11.1	46	10.5	203	4.1	45	4.5	28.5	330	7.2	1.4	
4	5	1903	1594	489	4.4%	322	83	11.6	72.4	310	45.3	16.8	72	15.8	315	6.1	70	6.8	44.1	513	7.5	1.7	
5	6	1454	1279	380	4.7%	247	65	9.3	59.0	176	38.2	13.6	58	13.3	250	5.0	57	5.6	34.8	423	9.1	2.3	
6	7	1180	1054	311	5.2%	198	51	8.3	53.4	127	33.4	11.5	50	11.7	200	4.5	47	4.8	32.6	347	8.3	2.4	
7	8	1397	1269	375	4.9%	244	62	9.6	59.0	128	36.7	13.1	60	13.3	258	4.7	56	5.1	32.8	415	7.7	2.9	
8	9	1077	957	283	5.4%	179	46	8.0	50.0	119	30.3	10.2	50	10.9	189	3.9	41	4.5	27.6	306	7.1	2.3	
9	10	936	868	202	6.1%	116	29	7.5	49.5	68	32.2	8.8	43	11.7	123	3.9	30	4.4	27.2	381	6.5	1.7	
Hole RM384 480550E 5407871N Hole depth 24m																							
0	1	381	337	109	5.1%	72	18	2.6	16.9	44	9.5	4.3	16	3.3	64	1.3	17	1.3	7.6	104	7.3	1.7	
1	2	360	331	107	5.4%	71	17	2.7	16.8	30	10.2	4.2	16	3.4	59	1.3	16	1.3	8.3	104	8.4	1.9	
2	3	577	471	113	4.6%	70	17	3.3	23.2	106	15.9	3.9	19	4.9	85	2.4	15	2.1	14.2	196	8.1	2.2	
3	4	455	415	124	5.8%	79	19	3.3	22.9	40	14.9	4.6	18	4.4	65	2.3	20	2.1	15.0	145	8.6	2.0	
4	5	1237	1045	356	5.0%	237	57	8.4	53.7	192	31.1	12.6	51	10.3	198	4.3	55	4.2	26.0	297	7.3	1.9	
5	6	1409	1002	301	4.8%	189	44	8.5	58.9	407	36.2	11.3	50	12.0	169	4.5	44	4.8	29.8	340	7.9	2.0	
6	7	226	159	53	4.5%	35	8	1.5	8.7	67	5.2	2.0	8	1.8	31	0.7	8	0.8	5.7	43	10.0	2.1	boulder
7	8	702	608	176	5.9%	109	25	5.3	35.8	95	23.1	6.4	31	7.6	92	3.0	25	3.3	20.3	220	7.7	2.0	
8	9	436	337	114	5.8%	72	16	3.3	22.2	99	12.9	4.6	18	4.2	44	1.9	20	1.9	13.2	103	7.0	2.4	
10	11	813	737	285	5.5%	194	47	6.2	38.3	76	20.5	10.3	38	7.3	136	2.9	43	3.1	20.8	169	6.7	2.1	
12	13	464	422	139	5.8%	91	22	3.4	23.4	42	14.2	4.7	20	4.7	72	2.0	20	2.2	13.4	130	4.7	1.8	
15	16	536	472	156	5.1%	103	26	3.8	23.3	64	13.8	5.7	23	4.9	93	1.8	23	2.0	12.1	137	5.7	1.5	
Hole RM388 479973E 5412961N Hole depth 9m																							
1	2	204	111	34	3.1%	22	6	0.8	5.6	93	3.3	1.0	4	1.1	25	0.4	4	0.5	3.1	35	8.7	2.3	
2	3	314	125	44	2.5%	29	7	1.0	6.7	189	3.8	1.5	6	1.3	26	0.6	6	0.6	4.5	32	7.1	1.8	
3	4	444	390	109	4.7%	71	17	2.7	18.2	54	12.1	3.6	16	4.0	68	1.6	15	1.7	11.4	148	6.8	1.9	
4	5	642	558	195	4.4%	133	34	4.0	24.3	84	14.1	6.5	25	4.8	121	1.9	28	2.1	12.9	147	7.4	1.8	
5	6	1108	1016	349	5.0%	234	60	7.6	47.6	91	28.4	11.9	46	9.9	211	3.8	47	4.2	26.2	279	5.1	1.8	
6	7	866	805	270	5.0%	182	44	6.1	37.2	62	21.2	9.5	38	7.2	184	2.8	36	3.1	19.2	214	5.5	1.7	
7	8	892	824	279	4.5%	192	46	6.0	34.5	68	19.3	9.0	39	6.8	194	2.5	39	3.0	17.0	216	5.7	1.8	
8	9	2883	2832	600	4.9%	377	84	18.3	121.7	51	82.1	19.9	122	28.1	544	9.7	77	10.7	62.4	1276	4.4	2.3	
Hole RM409 482910E 5407112N Hole depth 6m																							
1	2	338	258	77	4.8%	49	12	2.1	14.1	80	9.6	3.0	13	3.0	40	1.5	12	1.4	9.7	86	11.7	2.9	
2	3	457	362	120	4.5%	80	19	3.1	17.3	95	10.9	4.6	20	3.8	67	1.5	18	1.6	11.1	103	10.8	3.4	
3	4	1029	875	290	4.7%	196	46	6.8	41.4	154	24.9	11.2	46	8.8	168	3.4	44	3.6	22.2	252	9.8	2.7	
4	5	2201	1556	479	4.1%	311	79	12.5	76.8	645	48.1	18.9	80	16.2	280	6.1	68	6.9	42.8	509	6.9	2.0	
Hole DL607 483045E 5407659N Hole depth 15m																							
6	7	273	154	67	1.9%	48	14	0.8	4.2	119	1.9	2.2	6	0.8	42	0.3	10	0.3	1.9	21	5.9	4.9	
7	8	1092	602	293	1.7%	213	60	3.2	15.6	490	5.5	8.8	26	2.3	177	0.5	37	0.6	3.7	48	5.6	4.6	
8	9	974	499	250	1.5%	180	55	2.6	12.2	475	4.1	7.1	18	1.7	143	0.4	34	0.6	3.1	37	6.2	4.2	
9	10	1298	745	320	2.0%	229	65	4.3	21.7	553	7.9	9.4	31	3.5	243	0.6	41	0.9	4.7	83	6.3	3.9	
10	11	9731	5640	2517	2.0%	1814	513	32.2	157.8	4090	55.8	74.7	244	24.4	1794	4.0	341	6.5	33.4	545	5.2	6.0	
11	12	8653	5152	2141	2.2%	1528	426	28.9	157.8	3501	59.1	62.9	221	25.2	1677	5.1	283	6.9	39.4	631	4.3	3.6	
12	13	1649	980	423	2.4%	301	83	6.3	32.5	669	13.3	13.0	45	5.5	290	1.2	55	1.8	9.6	123	6.1	1.9	
Hole DL609 483184E 5407880N Hole depth 7m																							
0	1	169	119	41	4.0%	27	7	0.8	5.9	50	3.4	1.3	5	1.1	26	0.5	6	0.5	3.3	30	9.4	2.5	
1	2	581	373	131	3.7%	87	22	2.8	18.9	208	10.3	4.6	17	3.6	74	1.4	20	1.6	9.7	100	6.6	1.3	
2	3	2323	1117	458	2.4%	317	84	8.0	48.0	1206	25.2	15.9	50	8.4	250	3.3	72	3.6	23.1	208	5.8	1.4	
3	4	2883	1102	444	2.2%	303	78	8.6	54.4	1781	28.7	17.0	52	9.8	225	4.3	67	4.3	28.0	222	5.0	1.6	
4	5	1480	1209	515	4.3%	359	93	8.9	54.1	271	26.3	19.4	58	9.4	262	3.4	80	3.9	24.9	207	4.4	1.5	
5	6	905	819	325	4.7%	226	56	6.0	36.2	86	19.7	11.8	40	6.7	167	2.2	51	2.7	15.9	177	3.4	1.3	

Details in Table 3. Note: when a 1 metre sample is low-grade within high-grade zones, it is usually a boulder in the clay

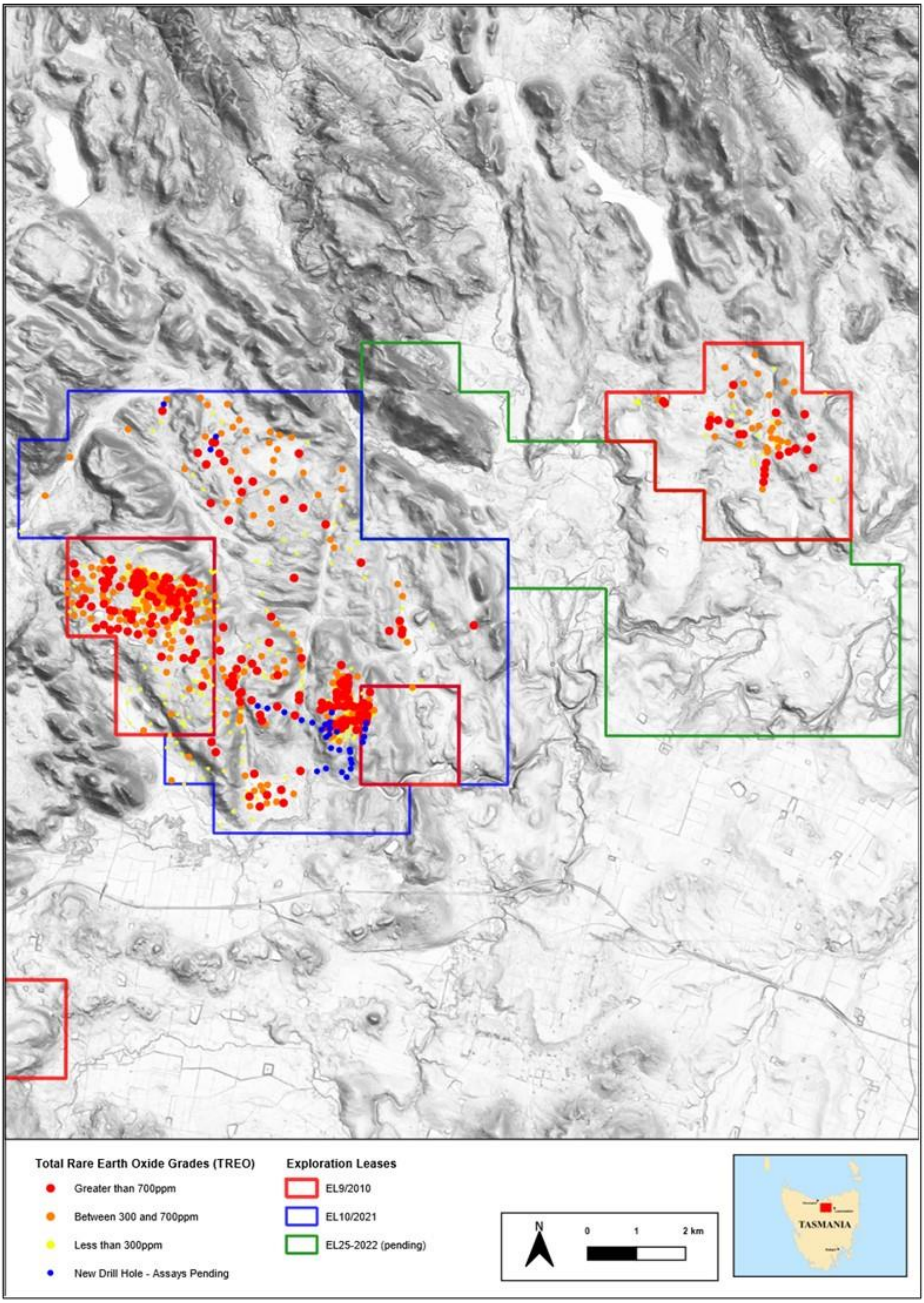

Figure 3: Drillhole distribution and ABx tenements. Note that most of the holes with assays still pending (blue dots) are from extensions of the Rubble Mound REE zone – see Figure 4.

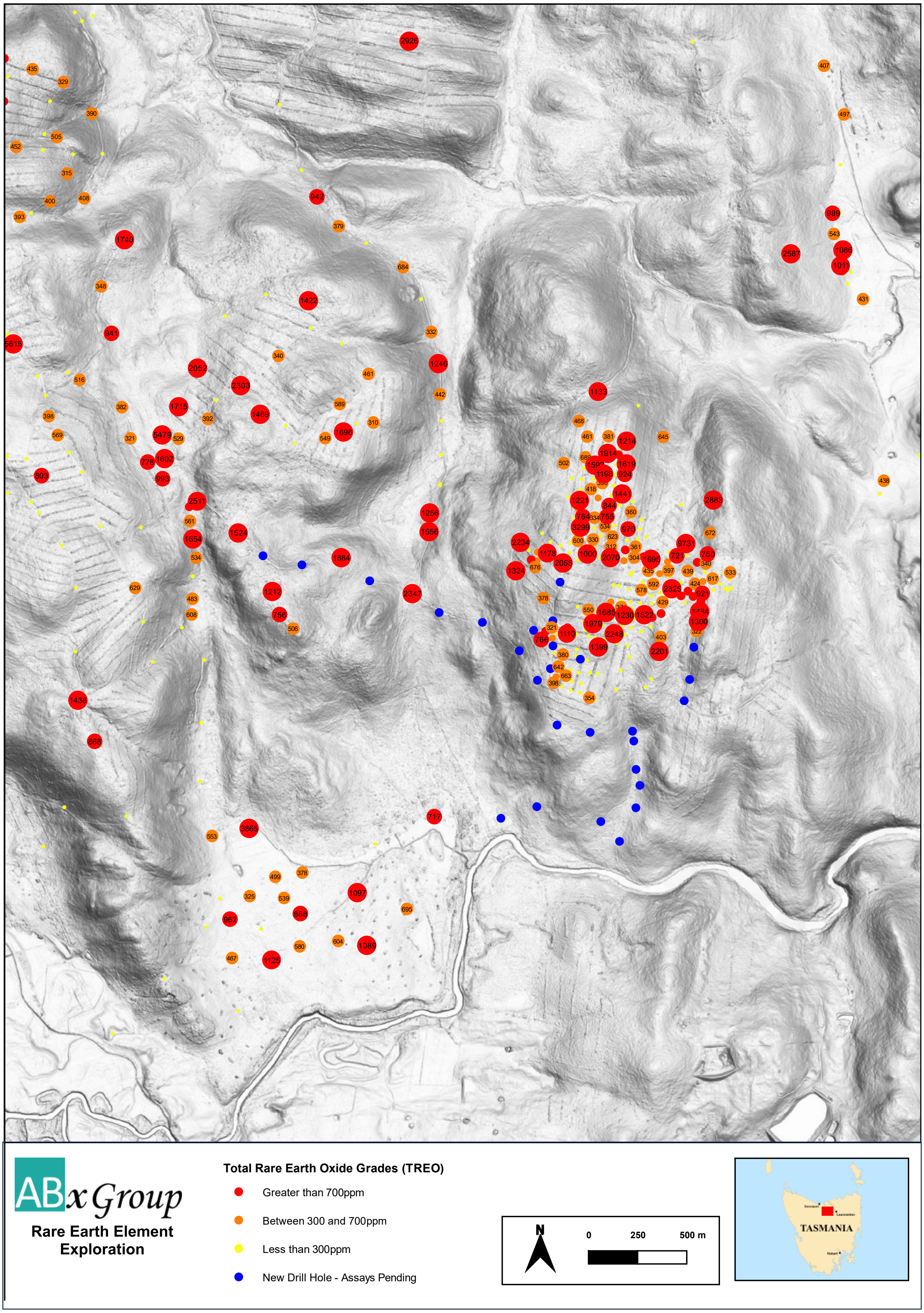

Figure 4: **Drillholes and grades at Rubble Mound, which is a higher-grade zone of REE and has some of the highest leach extraction rates achieved to date. The holes with assays still pending are shown as blue dots.**

ABx Group Managing Director and CEO Mark Cooksey said:

"It is exciting to see that our exploration program continues to produce outstanding results. A focus of the recent drilling campaign was to expand the Rubble Mound high-grade zone within the existing resource, and this has been achieved. A distinctive feature of the ABx deposits is the high proportion of Dy and Tb, and the recent results confirm this pattern.

"We look forward to providing the remainer of the assay results from this drilling campaign, and a resource update, which will include Wind Break for the first time."

Next steps – Assays pending prior to resource update and extraction studies continue

ABx's 2024 drilling campaign began on schedule on Monday 15 January and ended on Wednesday 6 March. It was the first drilling specifically for REE at the high-grade Rubble Mound zone that has previously only been drilled for shallow bauxite zones.

At the same time, ABx is continuing its research into a low impact method of extracting its REE mineralisation.

This announcement is approved for release by the board of directors.

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About ABx Group Limited

ABx Group (ABX) is a uniquely positioned, high-tech Australian company delivering materials for a cleaner future.

The two current areas of focus are:

- Creation of an ionic adsorption clay rare earth project in northern Tasmania
- Establishment of a plant to produce hydrogen fluoride and aluminium fluoride from recycled industrial waste, via its 83%-owned subsidiary, Alcore

There is also a legacy business:

- Mining and enhancing the value of bauxite resources for cement, aluminium and fertiliser production

ABx endorses best practices on agricultural land, strives to leave land and environment better than we find it. We only operate where welcomed.

Qualifying statements

Disclaimer Regarding Forward Looking Statements

This ASX announcement (Announcement) contains various forward-looking statements. All statements other than statements of historical fact are forward-looking statements. Forward-looking statements are inherently subject to uncertainties in that they may be affected by a variety of known and unknown risks, variables and factors which could cause actual values or results, performance, or achievements to differ materially from the expectations described in such forward-looking statements.

ABx does not give any assurance that the anticipated results, performance, or achievements expressed or implied in those forward-looking statements will be achieved.

General

Information in this report relating to Exploration Information and Mineral Resources is based on information compiled by Ian Levy who is a member of The Australasian Institute of Mining and Metallurgy and the Australian Institute of Geoscientists. Mr Levy is a qualified geologist and director of ABx Group Limited.

Mr Levy has sufficient experience, which is relevant to the style of mineralisation and type of deposit under consideration and to the activity, which he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr Levy has consented in writing to the inclusion in this report of the Exploration Information in the form and context in which it appears.

Table 2 - Summary of resource estimation information of 20 November 2023 referred to above, in accordance with LR 5.8.1

Geology and geological interpretation	REE mineralisation occurs in clay layers that overlie a Jurassic age dolerite basement in a district with some residual weathered Tertiary age alkali basalt. Jurassic age tholeiitic dolerite and Tertiary age bauxite-laterite are the main bedrock geological units. Paleochannels host thicker clay zones which host the rare earth element mineralisation.
Sampling and sub-sampling techniques	Sampling was at 1 metre intervals. Subsampling for assaying is by quartering the clay samples twice and each time, mixing diagonally opposite quarters. Assay results from resampling correspond satisfactorily.
Drilling techniques	RC aircore and push-tube coring used. Auger drilling is being tested.
Criteria used for classification, including drill and data spacing and distribution.	Indicated Resources are those blocks with grades above the cut-off grade that were estimated based on a minimum 4 samples within 120 metres. Inferred Resources are those blocks with grades above the cut-off grade that were estimated based on a minimum 4 samples within 250 metres.
Sample analytical method	Assay samples are analysed by standard NATA-approved induction coupled plasma analytical methods for rare earth elements at ALS labs in Brisbane (method ME-MS81) and LabWest in Perth (method MMA04). Interlab comparisons proved satisfactory.
Estimation methodology	The centroid of each 1 metre sample is accurately located in Easting, Northing and RL coordinates. Because the clay horizon drapes the topography, estimation is by two runs of horizontal circular search ellipses. The first search ellipse is 120 metres horizontally and 2 metres vertically to define Indicated Resources. The second search ellipse is at 250 metres to estimate Inferred Resources. Clay density is typically 2 tonnes per cubic metre, but some samples exhibit density loss, so a density of 1.9 tonnes per cubic metre was applied globally.
Cut-off grade	Block cut-off grade is 350 ppm TREO - CeO_2 which is equivalent to 250 to 300 ppm TREO – CeO2 in drillholes. A separation between background and mineralised grades exists at 190-260ppm TREO-CeO_2. See Fig 10.
Mining and metallurgical methods and parameters, and other modifying factors	None applicable at this resource-drilling stage. Production and rehabilitation strategies are being reviewed. Deposits of this type are mined in China but under very different jurisdictions. The land is freehold hardwood and pine plantations.

Table 3 shows the drill assay data and the JORC Appendix 1 information is attached.

Table 3

Drill Results from 67 assayed holes from the recent 97 hole program

					WGS84 55S							Permanent Magnet REE "SuperMags"																
Hole ID	From (m)	To (m)	Metres (m)	Hole depth (m)	East	North	RL	TREO ppm	TREO-CeO_2 ppm	Super Mag ppm	Dy+Tb TREO %	Nd_2O_3 ppm	Pr_6O_{11} ppm	Tb_4O_7 ppm	Dy_2O_3 ppm	CeO_2 ppm	Er_2O_3 ppm	Eu_2O_3 ppm	Gd_2O_3 ppm	Ho_2O_3 ppm	La_2O_3 ppm	Lu_2O_3 ppm	Sm_2O_3 ppm	Tm_2O_3 ppm	Yb_2O_3 ppm	Y_2O_3 ppm	ThO_2 ppm	U_3O_8 ppm
RM352	0	1	1	12.5	481724	5412746	242	130	101	29	3.9%	19	5	0.6	4.4	30	3.2	0.9	4	1.0	23	0.5	4	0.3	2.5	32	7.1	2.0
RM352	1	2	1	12.5	481724	5412746	242	143	111	33	4.0%	22	6	0.7	5.0	32	3.3	1.2	5	1.1	24	0.5	4	0.5	3.2	36	6.4	1.9
RM352	2	3	1	12.5	481724	5412746	242	108	84	26	4.2%	17	4	0.6	4.0	24	2.7	0.9	4	0.8	18	0.4	3	0.4	3.0	25	7.3	2.1
RM352	3	4	1	12.5	481724	5412746	242	178	138	44	4.3%	29	7	1.0	6.6	39	4.4	1.4	6	1.4	29	0.6	6	0.6	4.2	41	7.2	1.9
RM352	4	5	1	12.5	481724	5412746	242	286	226	73	4.3%	49	12	1.7	10.6	61	6.7	2.5	10	2.3	47	0.9	10	1.0	6.3	66	6.7	2.0
RM352	5	6	1	12.5	481724	5412746	242	339	246	83	4.2%	55	14	1.9	12.3	93	7.9	3.0	11	2.4	50	1.0	12	1.1	7.2	67	6.9	2.1
RM352	6	7	1	12.5	481724	5412746	242	296	224	72	4.6%	47	11	1.8	11.6	72	7.3	2.7	10	2.4	43	1.0	10	1.1	7.1	67	5.8	1.6
RM352	7	8	1	12.5	481724	5412746	242	266	218	68	4.8%	45	11	1.8	11.0	48	7.1	2.8	10	2.2	43	1.0	10	1.0	6.8	67	5.5	1.6
RM353	1	2	1	8	480641	5413202	249	285	190	67	3.5%	45	12	1.4	8.7	94	4.6	2.1	10	1.5	42	0.7	10	0.7	4.3	48	6.5	1.8
RM353	2	3	1	8	480641	5413202	249	387	228	77	3.2%	52	13	1.6	10.6	158	6.2	2.8	11	2.1	49	1.1	11	0.9	6.7	61	6.2	1.7
RM353	3	4	1	8	480641	5413202	249	296	226	75	4.5%	50	12	1.7	11.5	70	7.3	2.9	12	2.4	43	1.0	11	1.0	7.1	63	4.7	1.2
RM353	4	5	1	8	480641	5413202	249	325	267	85	4.7%	56	13	2.2	13.0	58	8.1	3.1	13	2.9	48	1.0	13	1.2	7.1	83	5.4	1.4
RM353	5	6	1	8	480641	5413202	249	304	242	70	4.7%	45	11	1.9	12.5	63	7.8	2.5	12	2.5	44	1.0	10	1.0	6.4	85	4.8	1.2
RM354	1	2	1	16	480132	5413145	259	136	92	29	3.9%	19	5	0.7	4.6	44	2.9	0.9	5	0.9	18	0.4	4	0.4	2.7	27	8.0	2.0
RM354	2	3	1	16	480132	5413145	259	84	60	19	4.1%	12	3	0.4	3.0	24	1.9	0.6	3	0.6	12	0.3	3	0.3	2.2	18	7.4	2.1
RM354	3	4	1	16	480132	5413145	259	104	60	20	3.8%	12	4	0.5	3.5	43	1.7	0.8	3	0.7	11	0.4	3	0.3	2.5	17	7.3	2.3
RM354	4	5	1	16	480132	5413145	259	157	53	16	2.1%	10	3	0.4	2.8	104	2.1	0.6	2	0.6	10	0.4	3	0.4	2.5	16	6.7	1.9
RM354	5	6	1	16	480132	5413145	259	154	97	29	3.9%	19	4	0.8	5.2	57	3.4	1.0	4	1.2	18	0.6	4	0.6	3.3	31	6.7	1.7
RM354	6	7	1	16	480132	5413145	259	251	129	39	3.5%	24	6	1.1	7.6	122	4.8	1.7	6	1.5	22	0.8	6	0.6	5.6	40	6.9	2.0
RM354	7	8	1	16	480132	5413145	259	268	135	46	3.0%	30	8	1.1	7.0	133	4.5	1.7	7	1.4	28	0.8	8	0.7	4.7	33	6.1	1.7
RM354	8	9	1	16	480132	5413145	259	368	232	93	3.8%	62	16	2.1	11.9	135	6.8	3.4	12	2.2	45	1.0	15	1.1	6.6	47	5.2	1.6
RM354	9	10	1	16	480132	5413145	259	427	325	127	4.0%	88	22	2.5	14.4	102	7.7	4.3	16	2.8	70	1.2	20	1.1	8.2	67	5.6	1.5
RM354	10	11	1	16	480132	5413145	259	407	314	119	4.0%	81	22	2.3	13.8	93	7.5	4.1	15	2.9	70	1.1	18	1.1	6.9	69	5.1	1.4
RM354	11	12	1	16	480132	5413145	259	284	232	86	4.4%	58	15	1.9	10.7	52	5.8	3.2	11	2.1	51	1.0	13	0.8	6.5	52	5.4	1.5
RM354	12	13	1	16	480132	5413145	259	323	257	80	4.6%	51	13	1.9	12.9	66	7.7	3.2	13	2.4	48	1.1	13	1.1	7.1	81	5.2	1.2
RM354	13	14	1	16	480132	5413145	259	399	338	106	4.3%	71	18	2.4	14.9	61	9.3	4.1	16	3.0	76	1.3	15	1.3	9.2	97	5.7	1.6
RM354	14	15	1	16	480132	5413145	259	298	233	73	4.1%	48	13	1.8	10.5	65	7.3	2.6	11	2.3	49	1.0	11	1.0	6.5	67	5.3	1.6
RM355	1	2	1	20	479654	5412746	230	84	64	20	4.0%	13	3	0.5	2.9	20	1.9	0.7	3	0.7	13	0.3	3	0.3	2.1	20	7.1	2.9
RM355	2	3	1	20	479654	5412746	230	94	55	18	3.2%	12	3	0.4	2.6	40	1.6	0.6	2	0.5	11	0.2	2	0.2	1.5	15	6.7	2.6
RM355	3	4	1	20	479654	5412746	230	98	73	25	4.1%	17	4	0.6	3.5	25	2.3	0.7	3	0.7	15	0.3	4	0.3	2.2	20	6.1	1.9
RM355	4	5	1	20	479654	5412746	230	102	79	28	4.5%	19	4	0.7	3.9	23	2.8	1.0	4	0.8	15	0.4	4	0.4	2.6	20	6.5	2.7
RM355	5	6	1	20	479654	5412746	230	134	108	37	5.4%	24	6	0.9	6.3	26	3.8	1.3	6	1.3	19	0.6	5	0.6	4.2	28	6.4	2.6
RM355	6	7	1	20	479654	5412746	230	281	149	53	3.5%	35	9	1.3	8.6	132	5.4	2.4	7	1.7	28	0.8	9	0.8	5.3	35	6.7	2.6
RM355	7	8	1	20	479654	5412746	230	412	170	61	2.4%	40	11	1.5	8.4	242	6.0	2.3	8	1.8	34	0.9	10	0.9	5.9	39	5.9	2.0
RM355	8	9	1	20	479654	5412746	230	194	103	36	3.9%	23	6	1.0	6.5	91	4.1	1.6	5	1.2	18	0.7	6	0.6	4.6	26	5.0	1.6
RM355	9	10	1	20	479654	5412746	230	164	111	37	4.6%	23	6	1.1	6.4	53	4.5	1.7	6	1.4	19	0.7	6	0.6	4.7	30	6.1	2.1
RM355	10	11	1	20	479654	5412746	230	270	145	51	3.6%	32	9	1.4	8.4	125	5.9	2.0	8	1.7	26	0.8	8	0.8	6.5	35	5.3	1.6
RM355	11	12	1	20	479654	5412746	230	244	150	53	4.2%	34	9	1.4	8.7	94	6.1	2.4	7	1.6	25	1.0	9	0.9	6.7	38	5.5	1.9
RM355	12	13	1	20	479654	5412746	230	950	555	200	2.9%	133	40	3.8	24.0	396	15.2	7.0	23	4.7	138	2.3	31	2.1	14.5	117	5.4	1.7
RM355	13	14	1	20	479654	5412746	230	383	238	84	4.2%	54	14	2.2	13.8	144	8.5	3.1	12	2.9	46	1.5	15	1.4	8.9	55	5.8	1.6
RM355	14	15	1	20	479654	5412746	230	241	181	61	5.6%	37	10	1.8	11.6	60	7.6	2.6	9	2.4	30	1.3	10	1.2	8.4	48	5.4	1.5
RM355	15	16	1	20	479654	5412746	230	257	210	70	5.2%	45	12	1.9	11.3	47	7.3	2.6	10	2.4	38	1.0	11	1.2	8.3	58	5.2	1.7
RM355	16	17	1	20	479654	5412746	230	267	219	75	5.3%	48	13	1.7	12.4	48	8.1	3.1	10	2.4	43	1.2	11	1.1	8.0	57	5.3	1.6
RM355	17	18	1	20	479654	5412746	230	545	502	189	5.2%	125	35	3.9	24.4	43	13.7	6.5	23	4.5	107	1.8	27	1.8	13.2	114	5.3	1.8
RM355	18	19	1	20	479654	5412746	230	407	349	118	5.1%	76	21	2.6	18.4	58	10.5	3.9	17	3.5	75	1.6	17	1.5	10.6	91	5.0	1.6
RM356	1	2	1	17	479829	5412511	262	214	181	60	4.5%	40	10	1.3	8.3	33	5.3	2.2	8	1.7	38	0.8	10	0.7	5.3	48	7.0	2.4
RM356	2	3	1	17	479829	5412511	262	97	72	25	4.7%	16	4	0.7	3.9	25	2.5	0.8	4	0.7	13	0.5	4	0.3	2.7	19	7.4	3.2
RM356	3	4	1	17	479829	5412511	262	97	62	21	4.1%	14	4	0.5	3.4	35	2.3	0.7	3	0.7	11	0.4	4	0.4	2.5	15	11.4	2.6
RM356	4	5	1	17	479829	5412511	262	107	68	24	4.1%	16	4	0.6	3.9	38	2.4	0.8	3	0.8	12	0.5	4	0.4	2.5	18	12.1	2.6
RM356	5	6	1	17	479829	5412511	262	317	98	32	1.7%	21	6	0.7	4.6	219	3.3	1.2	4	1.0	26	0.5	4	0.4	3.0	21	9.5	2.6
RM356	6	7	1	17	479829	5412511	262	261	111	39	2.9%	26	6	1.0	6.5	150	4.0	1.4	5	1.3	17	0.7	6	0.7	5.3	31	8.7	3.1
RM356	7	8	1	17	479829	5412511	262	183	106	35	4.2%	22	5	1.0	6.8	77	4.0	1.1	6	1.3	17	0.7	5	0.7	4.6	31	8.5	2.7
RM356	8	9	1	17	479829	5412511	262	168	95	31	3.7%	19	5	0.8	5.5	72	3.8	1.3	5	1.1	15	0.6	5	0.5	4.1	28	10.3	2.6
RM356	9	10	1	17	479829	5412511	262	169	108	34	5.1%	20	5	1.2	7.5	61	4.4	1.7	6	1.5	16	0.8	6	0.8	5.4	33	10.2	2.8
RM356	10	11	1	17	479829	5412511	262	147	112	37	5.4%	23	6	1.0	6.9	35	4.0	1.5	5	1.4	19	0.7	6	0.7	4.4	32	9.4	2.6
RM356	11	12	1	17	479829	5412511	262	717	580	222	4.0%	153	40	4.0	24.9	137	12.7	6.9	25	4.7	125	1.8	33	1.8	11.8	135	9.8	2.5
RM356	12	13	1	17	479829	5412511	262	675	554	226	3.7%	159	42	3.9	21.4	121	11.1	6.9	26	4.0	130	1.4	34	1.6	10.1	104	10.0	2.7
RM356	13	14	1	17	479829	5412511	262	396	316	122	4.1%	85	21	2.3	13.9	80	7.5	4.1	15	2.7	69	1.0	18	1.0	7.0	69	10.7	2.7
RM356	14	15	1	17	479829	5412511	262	303	247	88	4.5%	59	15	1.7	11.9	56	6.8	2.7	11	2.5	50	0.9	12	1.1	6.6	66	11.0	2.6
RM356	15	16	1	17	479829	5412511	262	385	321	117	4.2%	80	21	2.4	13.8	64	7.9	3.8	15	2.8	70	1.0	17	1.2	7.6	78	10.4	2.6
RM356	16	17	1	17	479829	5412511	262	658	542	223	3.7%	159	40	3.7	20.7	116	10.2	6.8	25	3.8	132	1.1	34	1.4	8.8	95	11.0	2.9
RM357	0	1	1	16	480100	5412737	261	365	301	124	3.4%	89	22	2.0	10.5	64	5.7	3.9	14	2.1	71	0.8	20	0.7	4.9	54	10.5	2.8
RM357	1	2	1	16	480100	5412737	261	393	324	132	3.5%	94	24	2.1	11.8	69	5.8	3.9	15	2.1	79	0.7	21	0.8	5.6	58	9.8	2.5
RM357	2	3	1	16	480100	5412737	261	456	377	155	3.4%	110	29	2.6	13.1	78	7.0	4.7	18	2.5	93	0.9	25	1.0	5.9	66	10.1	2.6
RM357	3	4	1	16	480100	5412737	261	275	221	86	3.5%	61	16	1.5	8.1	55	4.8	2.7	10	1.5	54	0.6	13	0.6	4.0	44	8.7	2.3
RM357	4	5	1	16	480100	5412737	261	723	359	128	2.2%	89	23	2.6	13.5	364	9.3	3.9	16	2.9	81	1.3	18	1.3	8.6	89	8.6	2.2
RM357	5	6	1	16	480100	5412737	261	1213	848	292	3.0%	204	52	5.5	30.8	365	21.8	8.8	35	6.9	189	3.1	43	3.0	19.8	226	7.1	1.8
RM357	6	7	1	16	480100	5412737	261	1021	870	312	3.8%	216	57	6.0	33.1	151	21.2	9.9	38	7.1	202	2.9	47	3.0	19.4	207	7.2	1.8
RM357	7	8	1	16	480100	5412737	261	1188	1093	375	4.1%	259	66	7.6	41.7	95	26.0	11.3	48	8.8	263	3.6	55	3.6	23.2	277	7.0	1.6
RM357	8	9	1	16	480100	5412737	261	3478	3333	810	5.0%	511	126	25.1	147.5	146	####	28.6	148	35.9	562	14.3	115	14.6	86.2	1410	6.5	2.3
RM357	9	10	1	16	480100	5412737	261	1559	1498	311	5.5%	183	43	11.8	73.5	61	57.9	12.0	71	18.3	187	7.7	46	7.8	45.2	735	7.4	1.8
RM357	10	11	1	16	480100	5412737	261	794	740	181	4.7%	116	28	5.3	32.4	55	24.6	6.2	33	7.7	138	3.2	26	3.3	19.6	297	7.5	1.6
RM357	11	12	1	16	480100	5412737	261	493	399	101	4.2%	64	16	2.9	17.9	93	13.2	3.6	18	4.4	70	1.8	14	1.7	10.9	161	6.7	1.8
RM357	13	14	1	16	480100	5412737	261	578	519	131	4.5%	84	21	3.8	22.3	58	16.8	4.9	24	5.5	87	2.2	19	2.2	13.5	213	6.4	1.6

Hole ID	From (m)	To (m)	Metres (m)	Hole depth (m)	East	North	RL	TREO ppm	TREO-CeO_2 ppm	Super Mag ppm	Dy+Tb TREO %	Nd_2O_3 ppm	Pr_6O_{11} ppm	Tb_4O_7 ppm	Dy_2O_3 ppm	CeO_2 ppm	Er_2O_3 ppm	Eu_2O_3 ppm	Gd_2O_3 ppm	Ho_2O_3 ppm	La_2O_3 ppm	Lu_2O_3 ppm	Sm_2O_3 ppm	Tm_2O_3 ppm	Yb_2O_3 ppm	Y_2O_3 ppm	ThO_2 ppm	U_3O_8 ppm
RM358	0	1	1	6	480333	5412380	239	144	108	32	3.7%	21	5	0.8	4.5	36	3.2	0.9	5	1.0	22	0.4	4	0.4	2.9	37	11.7	3.5
RM358	1	2	1	6	480333	5412380	239	163	90	28	2.8%	19	5	0.6	3.9	73	2.6	0.9	4	0.8	17	0.4	4	0.4	2.7	29	11.5	4.2
RM358	2	3	1	6	480333	5412380	239	230	88	29	1.8%	19	5	0.6	3.6	142	2.5	0.9	4	0.8	16	0.4	4	0.3	2.4	28	10.6	3.6
RM358	3	4	1	6	480333	5412380	239	333	166	51	2.6%	35	8	1.2	7.5	167	5.5	1.9	7	1.8	28	0.8	8	0.8	5.2	55	6.9	2.1
RM359	0	1	1	22	480556	5411949	251	102	67	21	3.3%	14	4	0.5	2.8	35	2.1	0.7	3	0.6	14	0.3	3	0.3	1.7	21	10.9	2.5
RM359	1	2	1	22	480556	5411949	251	130	88	25	3.4%	17	4	0.6	3.8	42	2.6	0.7	4	0.8	19	0.4	3	0.4	2.5	29	7.5	2.5
RM359	2	3	1	22	480556	5411949	251	2093	355	104	0.8%	69	17	2.5	15.0	1738	10.3	3.4	15	3.3	72	1.5	15	1.4	9.8	120	7.3	1.7
RM359	3	4	1	22	480556	5411949	251	1458	456	155	1.5%	105	27	3.3	19.1	1002	13.0	5.5	20	4.2	94	1.9	24	2.0	13.1	123	7.1	1.8
RM359	4	5	1	22	480556	5411949	251	547	336	119	3.3%	81	20	2.7	15.5	212	10.2	4.3	16	3.3	65	1.5	19	1.5	10.5	85	6.0	1.3
RM359	5	6	1	22	480556	5411949	251	513	389	122	3.9%	82	21	3.0	17.0	123	11.5	4.4	18	3.8	72	1.8	21	1.5	11.2	123	6.5	1.4
RM359	6	7	1	22	480556	5411949	251	408	345	114	4.8%	75	19	2.8	16.8	63	11.5	4.4	17	3.7	62	1.8	18	1.6	10.8	101	5.5	1.3
RM359	7	8	1	22	480556	5411949	251	393	328	109	4.9%	71	18	2.8	16.6	65	11.2	4.0	16	3.6	59	1.6	18	1.6	11.6	92	5.6	1.3
RM359	8	9	1	22	480556	5411949	251	445	373	124	4.5%	83	21	2.9	17.1	72	11.8	4.4	17	3.5	72	1.8	20	1.6	10.7	106	4.8	1.0
RM359	9	10	1	22	480556	5411949	251	462	401	139	4.2%	96	24	2.9	16.7	62	11.2	4.5	18	3.6	84	1.6	21	1.4	10.0	106	4.9	1.2
RM359	10	11	1	22	480556	5411949	251	424	369	125	3.8%	87	22	2.5	13.5	55	9.7	4.0	16	3.0	82	1.3	18	1.3	8.3	101	4.3	0.9
RM359	11	12	1	22	480556	5411949	251	390	340	117	4.4%	79	21	2.5	14.6	50	9.5	3.9	16	3.1	71	1.3	17	1.3	8.9	90	4.2	0.9
RM359	12	13	1	22	480556	5411949	251	382	337	114	4.9%	76	19	2.7	16.0	44	10.3	3.9	16	3.3	69	1.5	17	1.5	9.9	91	4.3	1.0
RM359	14	15	1	22	480556	5411949	251	359	318	100	5.2%	65	16	2.8	15.8	41	11.4	3.7	17	3.5	61	1.6	14	1.5	9.5	95	4.0	1.2
RM359	16	17	1	22	480556	5411949	251	579	538	122	4.0%	80	19	3.3	19.7	41	14.2	4.4	24	4.8	115	1.7	16	1.6	10.2	224	4.1	1.2
RM359	17	18	1	22	480556	5411949	251	476	428	118	4.5%	77	19	2.9	18.6	48	12.0	3.8	18	4.0	85	1.4	17	1.6	10.7	157	3.8	1.0
RM359	18	19	1	22	480556	5411949	251	597	550	132	4.1%	87	21	3.5	21.1	47	15.6	4.6	23	5.1	104	2.0	18	2.1	12.2	230	4.1	1.2
RM360	0	1	1	31	480498	5411773	253	180	144	41	3.9%	27	7	1.0	6.0	36	4.3	1.4	6	1.4	30	0.5	6	0.5	3.6	49	7.3	2.2
RM360	1	2	1	31	480498	5411773	253	150	120	34	3.8%	23	5	0.8	4.8	29	3.1	1.1	5	1.1	24	0.4	5	0.5	3.1	42	7.9	2.4
RM360	2	3	1	31	480498	5411773	253	151	120	34	4.1%	22	6	0.9	5.4	32	3.4	1.1	5	1.2	23	0.5	5	0.5	3.1	43	6.8	2.7
RM360	3	4	1	31	480498	5411773	253	133	94	28	3.9%	19	4	0.6	4.5	39	2.9	0.8	4	0.8	20	0.4	4	0.3	2.5	31	7.1	3.0
RM360	4	5	1	31	480498	5411773	253	304	109	37	2.0%	25	6	0.8	5.3	195	3.1	1.3	5	1.1	22	0.5	5	0.5	3.5	29	7.0	3.5
RM360	5	6	1	31	480498	5411773	253	222	109	36	3.2%	24	5	0.9	6.2	114	3.8	1.3	5	1.1	19	0.5	5	0.5	3.4	32	6.6	3.6
RM360	6	7	1	31	480498	5411773	253	190	117	38	3.8%	25	5	1.0	6.2	73	4.1	1.4	6	1.3	20	0.5	6	0.5	4.0	36	6.9	3.3
RM360	7	8	1	31	480498	5411773	253	187	114	38	4.3%	25	6	1.0	7.1	72	4.3	1.4	6	1.5	19	0.6	5	0.6	4.0	34	6.5	3.0
RM360	8	9	1	31	480498	5411773	253	177	126	40	4.7%	26	6	1.0	7.3	50	4.6	1.6	6	1.4	21	0.7	6	0.6	4.4	39	5.7	2.9
RM360	9	10	1	31	480498	5411773	253	187	133	41	5.5%	25	6	1.3	8.9	54	5.4	1.5	7	1.8	19	0.6	7	0.7	4.9	44	5.0	4.6
RM360	10	11	1	31	480498	5411773	253	171	126	35	5.1%	21	5	1.0	7.6	44	4.8	1.3	6	1.6	19	0.7	5	0.6	4.6	48	4.6	3.9
RM360	11	12	1	31	480498	5411773	253	164	128	32	5.5%	19	4	1.1	7.9	36	5.2	1.4	6	1.7	17	0.8	5	0.8	5.0	53	3.2	3.0
RM360	13	14	1	31	480498	5411773	253	226	176	51	5.1%	32	7	1.5	10.1	50	6.9	1.9	8	2.1	29	0.9	8	0.9	6.4	61	4.2	2.5
RM360	15	16	1	31	480498	5411773	253	202	170	36	6.1%	19	5	1.5	10.8	32	7.5	1.6	7	2.3	18	1.0	5	1.1	7.1	83	4.6	1.9
RM360	18	19	1	31	480498	5411773	253	254	213	62	4.7%	41	9	1.5	10.4	41	6.7	2.0	9	2.1	40	0.8	9	0.9	5.7	75	4.4	1.7
RM360	20	21	1	31	480498	5411773	253	135	111	27	4.6%	17	4	0.8	5.4	24	3.6	1.0	5	1.1	18	0.5	4	0.4	3.1	47	3.2	0.8
RM360	22	23	1	31	480498	5411773	253	160	132	28	4.7%	17	4	0.9	6.6	28	5.2	1.1	5	1.6	17	0.8	4	0.7	4.2	65	3.6	0.8
RM360	24	25	1	31	480498	5411773	253	165	133	34	4.6%	21	5	1.0	6.6	32	4.5	1.1	5	1.4	19	0.6	5	0.6	4.1	58	4.0	1.1
RM360	26	27	1	31	480498	5411773	253	138	109	26	4.5%	16	4	0.8	5.4	29	4.1	0.9	4	1.2	15	0.6	4	0.6	4.2	47	3.9	3.9
RM360	30	31	1	31	480498	5411773	253	140	99	31	4.1%	21	5	0.8	4.9	41	3.1	1.1	4	0.9	18	0.4	5	0.4	2.7	31	5.6	1.6
RM361	0	1	1	9	480292	5411373	249	133	100	27	4.4%	17	4	0.7	5.2	33	3.5	0.7	4	1.1	17	0.5	4	0.5	3.2	39	10.3	2.4
RM361	1	2	1	9	480292	5411373	249	147	102	30	4.2%	19	5	0.7	5.5	45	3.5	0.5	4	1.1	18	0.6	4	0.5	3.7	37	17.0	3.1
RM361	2	3	1	9	480292	5411373	249	213	138	44	3.4%	30	7	0.9	6.3	75	4.1	0.7	5	1.2	27	0.7	6	0.6	4.4	44	16.7	3.3
RM361	3	4	1	9	480292	5411373	249	324	210	70	3.1%	49	11	1.2	8.8	114	5.3	1.5	8	1.8	47	0.8	10	0.8	5.0	59	11.2	2.7
RM361	4	5	1	9	480292	5411373	249	400	267	88	3.3%	60	14	1.7	11.6	134	6.9	2.2	11	2.3	57	0.9	12	1.0	6.5	78	10.1	2.9
RM361	5	6	1	9	480292	5411373	249	818	626	199	3.9%	135	32	4.1	27.5	192	16.8	5.5	25	5.5	134	2.2	27	2.4	15.3	193	7.9	2.9
RM361	6	7	1	9	480292	5411373	249	239	185	54	4.4%	36	8	1.4	9.1	53	5.5	1.7	8	1.9	36	0.7	8	0.8	5.1	64	5.0	1.5
RM362	0	1	1	12	480239	5411728	259	159	116	36	3.7%	24	6	0.7	5.2	43	3.4	1.0	5	1.1	24	0.4	5	0.5	3.2	38	7.0	1.9
RM362	1	2	1	12	480239	5411728	259	89	62	18	3.4%	12	3	0.4	2.6	27	1.9	0.5	3	0.6	15	0.3	2	0.3	1.7	19	6.8	1.9
RM362	3	4	1	12	480239	5411728	259	527	197	64	2.0%	43	11	1.3	9.1	330	5.9	2.1	8	1.9	42	0.8	8	0.8	5.9	57	4.8	1.2
RM362	5	6	1	12	480239	5411728	259	645	560	191	4.7%	130	31	4.0	26.1	85	16.4	6.3	25	5.3	116	2.1	28	2.2	14.7	152	3.9	1.1
RM362	7	8	1	12	480239	5411728	259	330	300	87	5.5%	56	13	2.2	15.8	31	9.9	3.0	13	3.2	56	1.3	13	1.4	9.3	102	3.8	1.0
RM362	9	10	1	12	480239	5411728	259	233	180	52	4.3%	34	8	1.3	8.7	54	5.9	1.9	7	1.9	35	0.8	7	0.8	5.0	62	3.4	0.9
RM363	0	1	1	9	479923	5411723	244	157	112	38	3.9%	25	6	0.7	5.5	46	3.1	1.0	5	1.0	25	0.4	5	0.5	3.0	30	11.3	2.4
RM363	1	2	1	9	479923	5411723	244	97	70	21	4.0%	14	4	0.5	3.4	26	2.2	0.7	3	0.7	16	0.3	3	0.3	2.1	22	7.3	2.0
RM363	2	3	1	9	479923	5411723	244	266	110	34	2.4%	23	6	0.8	5.5	157	3.5	1.0	4	1.1	24	0.5	5	0.5	3.6	33	6.4	1.6
RM363	3	4	1	9	479923	5411723	244	238	189	64	4.4%	43	11	1.4	9.2	50	5.2	2.1	8	1.7	44	0.7	9	0.8	4.9	48	6.1	1.7
RM363	4	5	1	9	479923	5411723	244	800	733	293	4.8%	202	52	5.5	33.3	67	17.3	9.9	34	5.9	187	2.3	40	2.3	14.9	127	5.0	1.8
RM363	6	7	1	9	479923	5411723	244	312	266	84	5.2%	55	13	2.2	13.9	47	9.0	3.0	12	2.8	59	1.2	11	1.1	7.2	74	5.0	1.3
RM364	0	1	1	5	479768	5412003	255	203	160	55	4.3%	37	9	1.2	7.6	42	4.4	1.8	7	1.4	36	0.6	7	0.6	4.0	42	8.4	2.0
RM364	1	2	1	5	479768	5412003	255	200	140	42	4.5%	26	6	1.1	7.9	60	4.9	1.5	6	1.6	24	0.7	6	0.7	4.6	48	7.2	1.8
RM365	0	1	1	6	479551	5412290	249	122	83	28	3.9%	18	5	0.7	4.1	39	2.6	0.9	4	0.9	18	0.4	3	0.3	2.7	23	10.4	2.3
RM365	1	2	1	6	479551	5412290	249	93	64	19	4.1%	12	3	0.5	3.4	30	2.2	0.8	3	0.7	13	0.3	3	0.3	2.2	19	6.7	1.9
RM365	2	3	1	6	479551	5412290	249	127	96	25	4.6%	15	4	0.8	5.0	31	3.2	0.9	4	1.1	17	0.4	4	0.4	3.2	37	4.7	1.3
RM365	5	6	1	6	479551	5412290	249	109	80	23	4.7%	15	4	0.7	4.5	28	2.7	1.0	4	0.9	14	0.4	4	0.4	2.9	28	3.8	1.1
RM366	0	1	1	15	479386	5412420	251	87	59	19	3.9%	12	3	0.5	2.9	29	1.8	0.7	3	0.6	13	0.3	3	0.3	2.0	16	8.7	2.3
RM366	2	3	1	15	479386	5412420	251	184	102	33	3.3%	21	6	0.8	5.2	82	3.4	1.2	5	1.1	20	0.5	4	0.6	3.8	29	5.5	1.4
RM366	3	4	1	15	479386	5412420	251	354	186	63	3.0%	42	11	1.4	9.2	168	5.9	2.1	8	1.9	37	0.9	9	0.8	6.1	51	6.1	1.8
RM366	4	5	1	15	479386	5412420	251	585	279	98	2.8%	65	17	2.2	14.3	306	8.7	3.6	13	3.0	55	1.3	15	1.3	9.3	71	6.1	1.7
RM366	6	7	1	15	479386	5412420	251	441	354	118	4.6%	77	20	2.8	17.6	86	11.0	4.1	16	3.7	70	1.6	17	1.5	11.0	100	6.1	1.6
RM366	8	9	1	15	479386	5412420	251	371	308	93	4.8%	59	16	2.5	15.4	63	9.6	3.5	14	3.3	63	1.3	13	1.3	9.3	97	5.8	1.4
RM366	10	11	1	15	479386	5412420	251	510	298	84	3.4%	53	14	2.4	15.0	212	9.5	3.1	14	3.1	62	1.3	11	1.3	9.0	100	5.4	1.4
RM366	12	13	1	15	479386	5412420	251	303	219	57	4.4%	35	9	1.8	11.5	84	7.8	2.4	10	2.5	41	1.1	7	1.1	7.4	81	5.3	1.4
RM367	1	2	1	12	479965	5412961	267	151	107	31	3.9%	20	5	0.8	5.0	44	3.2	1.1	5	1.2	21	0.5	4	0.5	3.2	35	9.2	2.6
RM367	2	3	1	12	479965	5412961	267	270	124	39	2.6%	25	7	1.0	6.1	146	4.1	1.5	6	1.4	25	0.6	6	0.6	4.2	36	8.2	2.3
RM367	3	4	1	12	479965	5412961	267	503	224	74	2.7%	49	12	1.8	11.9	279	7.1	2.4	10	2.3	45	1.1	10	1.0	7.4	64	7.1	1.8
RM367	4	5	1	12	479965	5412961	267	549	467	172	4.8%	115	31	3.7	22.8	82	11.7	6.3	22	4.4	105	1.6	26	1.6	11.7	105	6.8	1.7
RM367	5	6	1	12	479965	5412961	267	1610	1519	514	5.7%	336	86	12.9	79.3	90	43.8	18.3	76	15.8	315	5.2	73	6.0	40.4	411	6.5	1.7
RM367	6	7	1	12	479965	5412961	267	1422	1362	407	6.1%	257	64	11.6	74.6	59	46.0	15.5	68	16.0	253	6.0	55	6.3	41.8	448	5.6	1.6
RM367	7	8	1	12	479965	5412961	267	525	491	130	5.9%	79	20	4.1	27.1	34	18.0	5.1	25	6.1	80	2.5	17	2.5	16.6	189	4.8	1.2
RM367	8	9	1	12	479965	5412961	267	596	553	131	5.2%	80	20	4.0	27.1	43	19.2	4.9	25	6.4	101	2.6	18	2.5	17.1	226	4.8	1.1
RM367	9	10	1	12	479965	5412961	267	615	565	124	4.9%	77	18	3.8	26.1	50	18.3	4.4	24	6.4	98	2.4	16	2.6	15.8	252	5.6	1.2
RM367	10	11	1	12	479965	5412961	267	226	188	52	5.2%	33	8	1.5	10.2	38	6.3	2.1	9	2.2	32	0.8	8	0.9	6.2	68	4.8	1.2

ABx Group

Hole ID	From (m)	To (m)	Metres (m)	Hole depth (m)	East	North	RL	TREO ppm	TREO-CeO_2 ppm	Super Mag ppm	Dy+Tb TREO %	Nd_2O_3 ppm	Pr_6O_{11} ppm	Tb_4O_7 ppm	Dy_2O_3 ppm	CeO_2 ppm	Er_2O_3 ppm	Eu_2O_3 ppm	Gd_2O_3 ppm	Ho_2O_3 ppm	La_2O_3 ppm	Lu_2O_3 ppm	Sm_2O_3 ppm	Tm_2O_3 ppm	Yb_2O_3 ppm	Y_2O_3 ppm	ThO_2 ppm	U_3O_8 ppm
RM368	1	2	1	10	479806	5413079	275	171	128	36	4.5%	23	6	1.1	6.6	44	4.4	1.4	7	1.4	24	0.6	5	0.6	4.4	43	7.9	2.7
RM368	2	3	1	10	479806	5413079	275	196	90	28	3.1%	18	5	0.8	5.3	107	3.2	1.2	4	1.1	16	0.4	4	0.5	3.5	27	8.1	2.8
RM368	3	4	1	10	479806	5413079	275	270	122	41	2.9%	26	7	1.1	6.8	148	4.2	1.4	6	1.4	23	0.6	6	0.6	5.0	32	7.9	2.4
RM368	4	5	1	10	479806	5413079	275	223	120	40	3.9%	24	7	1.2	7.5	103	4.6	1.6	6	1.5	22	0.7	7	0.7	5.3	32	7.4	2.3
RM368	5	6	1	10	479806	5413079	275	222	168	55	5.5%	34	8	1.7	10.6	54	6.7	2.5	9	2.2	27	1.1	8	1.0	7.8	49	7.0	1.9
RM368	6	7	1	10	479806	5413079	275	394	331	126	5.0%	83	23	2.7	16.9	63	9.3	4.3	17	3.3	68	1.4	18	1.4	10.2	73	6.9	2.0
RM368	7	8	1	10	479806	5413079	275	690	606	251	4.2%	174	48	4.4	24.7	84	11.6	8.2	29	4.4	153	1.5	36	1.7	11.6	98	6.6	2.1
RM368	8	9	1	10	479806	5413079	275	343	303	96	5.9%	60	16	2.6	17.6	40	10.3	3.8	16	3.6	54	1.6	14	1.5	11.2	92	6.0	1.5
RM369	3	4	1	15	480258	5413742	248	294	241	82	4.6%	54	14	1.9	11.7	53	6.8	2.8	11	2.5	55	1.0	12	0.9	7.0	60	5.9	1.9
RM369	4	5	1	15	480258	5413742	248	360	271	94	4.2%	62	17	2.1	13.0	89	7.1	3.2	12	2.5	63	1.0	14	1.0	7.3	66	5.7	1.8
RM369	5	6	1	15	480258	5413742	248	408	300	106	4.3%	71	18	2.6	14.7	107	7.8	3.8	15	2.7	71	1.1	15	1.1	7.9	69	5.7	1.8
RM369	6	7	1	15	480258	5413742	248	380	318	92	4.8%	58	15	2.5	15.8	62	9.8	3.5	15	3.4	61	1.4	13	1.4	9.0	109	5.8	1.7
RM369	7	8	1	15	480258	5413742	248	559	505	102	5.5%	57	14	3.7	27.2	54	19.7	4.0	21	6.7	62	2.6	13	2.8	16.8	254	5.1	1.4
RM369	8	9	1	15	480258	5413742	248	293	252	59	5.0%	35	9	1.8	12.8	41	8.5	2.2	11	3.1	40	1.2	8	1.3	7.8	109	5.1	1.4
RM369	12	13	1	15	480258	5413742	248	121	89	25	4.3%	16	4	0.7	4.5	32	3.0	1.0	4	1.0	16	0.4	3	0.5	3.3	32	4.3	1.0
RM369	13	14	1	15	480258	5413742	248	262	181	57	4.1%	37	9	1.7	9.1	81	5.1	2.2	9	2.0	33	0.7	10	0.7	4.7	58	3.8	0.9
RM370	3	4	1	11	480151	5413378	250	196	135	45	3.9%	29	8	1.1	6.6	61	4.3	1.8	6	1.5	27	0.6	6	0.7	4.1	38	6.8	1.8
RM370	5	6	1	11	480151	5413378	250	208	174	57	4.8%	38	10	1.4	8.5	34	5.3	2.2	9	1.8	33	0.9	9	0.9	5.5	49	6.0	1.7
RM370	7	8	1	11	480151	5413378	250	265	243	72	5.5%	45	12	2.1	12.6	22	8.0	3.0	12	2.9	44	1.0	11	1.3	7.5	80	6.2	1.5
RM370	9	10	1	11	480151	5413378	250	260	197	58	5.3%	35	9	1.9	11.8	63	7.8	2.6	11	2.7	32	1.0	9	1.0	7.6	65	6.0	1.7
RM371	0	1	1	2	479961	5413547	254	141	101	32	4.3%	20	5	0.9	5.2	40	3.3	1.1	5	1.1	19	0.5	4	0.5	3.4	32	8.0	1.6
RM372	4	5	1	14	479704	5413869	253	504	359	102	4.5%	62	17	3.1	19.6	144	13.0	3.9	17	4.2	61	1.6	16	1.9	12.1	127	8.0	2.1
RM372	5	6	1	14	479704	5413869	253	415	308	87	4.6%	53	15	2.6	16.5	107	10.8	3.4	15	3.6	54	1.3	14	1.5	9.6	108	7.9	1.8
RM372	6	7	1	14	479704	5413869	253	315	251	67	5.0%	41	11	2.2	13.6	64	8.6	2.7	12	3.1	42	1.3	10	1.3	8.7	93	7.5	1.9
RM372	7	8	1	14	479704	5413869	253	299	227	61	4.9%	37	9	2.1	12.6	72	7.8	2.4	11	2.9	37	1.1	10	1.2	7.5	85	7.1	1.9
RM372	8	9	1	14	479704	5413869	253	318	230	62	4.6%	38	10	2.0	12.8	88	8.6	2.4	11	3.0	37	1.2	9	1.1	8.0	86	7.4	1.8
RM372	9	10	1	14	479704	5413869	253	343	227	62	4.1%	38	10	1.9	12.3	116	7.6	2.2	11	2.8	41	1.0	9	1.1	7.3	83	6.9	1.6
RM373	4	5	1	10	479017	5413833	243	193	157	45	5.1%	28	7	1.3	8.5	36	5.2	1.9	8	1.7	28	0.7	7	0.7	4.9	54	4.9	1.3
RM373	5	6	1	10	479017	5413833	243	336	289	86	4.7%	56	15	2.2	13.5	46	8.6	3.0	14	2.9	65	1.1	13	1.2	7.5	87	5.7	1.6
RM373	6	7	1	10	479017	5413833	243	161	127	36	4.3%	23	6	1.0	6.0	34	4.3	1.3	6	1.4	24	0.6	5	0.6	3.8	45	5.0	1.3
RM373	7	8	1	10	479017	5413833	243	145	108	31	4.1%	20	5	0.8	5.2	37	3.4	1.0	5	1.2	22	0.5	3	0.6	3.7	37	4.8	1.3
RM373	8	9	1	10	479017	5413833	243	180	138	37	4.2%	23	6	1.0	6.6	43	4.3	1.3	6	1.5	29	0.6	5	0.6	4.2	48	5.4	1.4
RM373	9	10	1	10	479017	5413833	243	169	111	29	3.2%	19	5	0.7	4.6	58	3.2	1.0	5	1.1	27	0.5	4	0.5	3.3	36	6.1	1.5
RM374	2	3	1	12	478930	5413600	286	403	303	96	4.0%	64	17	2.3	13.7	100	9.0	3.0	13	3.2	61	1.3	14	1.3	8.6	92	8.7	1.8
RM374	3	4	1	12	478930	5413600	286	1268	1033	319	4.3%	209	55	7.4	46.9	236	30.6	11.1	46	10.5	203	4.1	45	4.5	28.5	330	7.2	1.4
RM374	4	5	1	12	478930	5413600	286	1903	1594	489	4.4%	322	83	11.6	72.4	310	45.3	16.8	72	15.8	315	6.1	70	6.8	44.1	513	7.5	1.7
RM374	5	6	1	12	478930	5413600	286	1454	1279	380	4.7%	247	65	9.3	59.0	176	38.2	13.6	58	13.3	250	5.0	57	5.6	34.8	423	9.1	2.3
RM374	6	7	1	12	478930	5413600	286	1180	1054	311	5.2%	198	51	8.3	53.4	127	33.4	11.5	50	11.7	200	4.5	47	4.8	32.6	347	8.3	2.4
RM374	7	8	1	12	478930	5413600	286	1397	1269	375	4.9%	244	62	9.6	59.0	128	36.7	13.1	60	13.3	258	4.7	56	5.1	32.8	415	7.7	2.9
RM374	8	9	1	12	478930	5413600	286	1077	957	283	5.4%	179	46	8.0	50.0	119	30.3	10.2	50	10.9	189	3.9	41	4.5	27.6	306	7.1	2.3
RM374	9	10	1	12	478930	5413600	286	936	868	202	6.1%	116	29	7.5	49.5	68	32.2	8.8	43	11.7	123	3.9	30	4.4	27.2	381	6.5	1.7
RM375	0	1	1	4	478903	5413373	253	140	109	32	4.4%	20	5	0.8	5.4	31	3.6	1.2	6	1.2	22	0.4	5	0.5	3.4	34	7.4	2.0
RM375	1	2	1	4	478903	5413373	253	93	65	21	4.1%	14	3	0.5	3.4	28	1.9	0.8	3	0.8	13	0.3	3	0.3	2.1	20	5.8	1.5
RM375	2	3	1	4	478903	5413373	253	181	138	34	5.4%	20	5	1.2	8.6	43	6.3	1.6	7	2.0	17	0.8	6	0.8	5.6	57	4.7	1.3
RM376	1	2	1	5	478742	5413192	257	83	61	17	4.0%	11	3	0.5	2.8	21	2.0	0.6	3	0.7	13	0.4	2	0.3	2.1	20	5.2	1.6
RM376	2	3	1	5	478742	5413192	257	141	112	31	5.3%	19	5	1.0	6.4	30	4.0	1.5	6	1.5	17	0.6	5	0.7	4.4	40	3.8	1.1
RM377	2	3	1	11	478230	5413224	247	214	140	41	3.5%	26	7	1.1	6.5	74	4.2	1.5	6	1.4	30	0.6	5	0.6	4.5	45	5.5	1.4
RM377	3	4	1	11	478230	5413224	247	322	137	41	2.3%	27	7	1.1	6.3	185	4.3	1.5	6	1.4	31	0.7	5	0.6	4.3	41	4.9	1.4
RM377	4	5	1	11	478230	5413224	247	179	124	38	4.6%	24	6	1.1	7.2	55	4.6	1.4	6	1.4	23	0.7	5	0.6	4.3	39	3.8	1.0
RM377	5	6	1	11	478230	5413224	247	243	195	62	5.4%	38	10	1.7	11.4	48	7.9	2.6	10	2.3	36	1.1	9	1.2	8.1	55	3.9	1.0
RM377	8	9	1	11	478230	5413224	247	332	299	71	4.9%	44	11	2.2	14.2	33	10.3	2.6	13	3.3	57	1.3	9	1.4	7.8	122	4.1	1.0
RM377	9	10	1	11	478230	5413224	247	148	122	31	4.5%	20	5	0.8	5.8	27	3.9	1.2	5	1.4	22	0.6	4	0.5	3.9	47	3.5	1.0
RM377	10	11	1	11	478230	5413224	247	115	89	23	4.3%	15	3	0.6	4.4	27	3.0	0.8	4	1.0	17	0.5	3	0.5	2.7	33	3.2	0.9
RM378	0	1	1	13	481137	5413182	236	183	130	39	4.1%	25	7	0.9	6.5	53	4.0	1.2	5	1.2	27	0.6	5	0.5	3.5	43	9.9	2.3
RM378	1	2	1	13	481137	5413182	236	160	101	32	3.8%	20	5	0.8	5.3	60	3.2	1.0	4	1.1	19	0.5	5	0.5	3.3	31	9.3	2.3
RM378	2	3	1	13	481137	5413182	236	589	430	155	3.9%	106	26	3.2	19.5	159	10.0	5.1	20	3.6	114	1.4	21	1.3	8.7	90	6.7	1.9
RM378	4	5	1	13	481137	5413182	236	330	266	93	4.7%	62	15	2.1	13.3	64	8.2	3.1	12	2.7	62	1.3	14	1.2	8.3	60	6.0	1.7
RM378	7	8	1	13	481137	5413182	236	389	343	81	4.0%	53	12	2.0	13.5	45	9.9	2.5	13	3.1	70	1.2	11	1.2	7.1	145	5.3	1.3
RM378	11	12	1	13	481137	5413182	236	227	180	55	4.2%	37	8	1.4	8.1	47	5.2	1.9	8	1.8	36	0.8	8	0.7	4.6	59	4.9	1.2
RM379	0	1	1	9	480004	5412960	273	162	127	38	4.6%	25	6	0.9	6.6	35	4.1	1.3	6	1.3	26	0.5	5	0.5	3.7	41	7.2	1.8
RM379	1	2	1	9	480004	5412960	273	72	56	17	4.4%	10	3	0.4	2.8	17	1.9	0.7	2	0.6	11	0.3	2	0.3	2.0	18	7.2	2.0
RM379	2	3	1	9	480004	5412960	273	89	57	18	3.8%	11	3	0.4	3.0	33	2.1	0.7	2	0.5	11	0.3	2	0.3	1.8	18	7.7	2.4
RM379	3	4	1	9	480004	5412960	273	286	122	40	2.6%	26	7	1.0	6.5	164	4.1	1.6	6	1.4	23	0.7	6	0.7	4.7	35	7.0	2.0
RM379	4	5	1	9	480004	5412960	273	750	260	86	2.0%	56	14	2.0	13.3	490	8.7	3.3	12	2.7	48	1.3	13	1.3	8.7	75	6.0	1.8
RM379	5	6	1	9	480004	5412960	273	576	351	123	3.4%	83	20	2.7	16.9	225	10.3	4.0	17	3.3	75	1.6	17	1.5	10.6	88	5.9	1.7
RM379	6	7	1	9	480004	5412960	273	423	343	122	4.4%	83	21	2.6	15.9	80	9.3	4.3	17	3.3	75	1.4	17	1.4	9.1	83	5.5	1.7
RM379	7	8	1	9	480004	5412960	273	294	251	84	5.0%	56	14	2.1	12.7	43	7.8	3.2	13	2.6	46	1.1	11	1.1	7.3	73	4.7	1.3
RM380	1	2	1	11	481728	5412740	232	170	130	41	4.5%	26	7	1.0	6.7	40	4.1	1.4	5	1.3	28	0.6	5	0.6	3.9	38	7.3	2.3
RM380	2	3	1	11	481728	5412740	232	196	158	51	4.6%	33	9	1.2	7.9	39	4.9	1.7	7	1.6	33	0.7	7	0.8	5.1	45	7.0	2.0
RM380	3	4	1	11	481728	5412740	232	473	244	85	3.3%	56	14	2.0	13.5	229	8.7	3.1	11	2.6	46	1.3	11	1.4	8.9	65	6.5	1.9
RM380	4	5	1	11	481728	5412740	232	311	229	76	4.7%	49	13	2.1	12.6	82	8.5	3.1	11	2.7	41	1.2	11	1.2	9.3	65	6.3	1.7
RM380	5	6	1	11	481728	5412740	232	320	275	97	4.9%	65	16	2.2	13.5	45	8.3	3.7	13	2.8	52	1.2	13	1.2	8.1	76	5.2	1.4
RM380	6	7	1	11	481728	5412740	232	389	305	97	4.6%	63	16	2.4	15.6	84	10.0	3.5	15	3.4	63	1.6	13	1.5	9.2	88	5.4	1.5
RM380	7	8	1	11	481728	5412740	232	468	393	112	4.4%	73	19	2.8	17.6	75	11.3	4.0	17	3.7	90	1.5	15	1.6	9.4	128	5.3	1.5
RM380	8	9	1	11	481728	5412740	232	226	186	49	4.4%	32	8	1.3	8.7	40	5.6	2.0	8	2.0	36	0.9	7	0.9	5.1	69	4.6	1.1
RM380	9	10	1	11	481728	5412740	232	137	105	31	4.8%	20	5	0.8	5.7	33	3.3	1.1	5	1.2	19	0.5	4	0.5	3.3	36	3.7	1.1
RM381	0	1	1	16	480866	5410545	232	106	68	23	3.2%	15	4	0.4	3.0	38	1.9	0.6	2	0.6	15	0.3	3	0.3	1.9	19	13.0	2.9
RM381	1	2	1	16	480866	5410545	232	82	54	18	2.8%	12	3	0.3	2.0	28	1.4	0.3	2	0.4	13	0.2	2	0.2	1.4	15	13.5	3.2
RM381	2	3	1	16	480866	5410545	232	88	57	19	3.4%	12	3	0.4	2.5	31	1.7	0.5	2	0.5	13	0.3	3	0.2	1.5	15	11.9	3.4
RM381	3	4	1	16	480866	5410545	232	113	74	24	3.5%	16	4	0.5	3.5	40	2.2	0.7	3	0.7	16	0.4	3	0.3	2.3	20	13.3	3.1
RM381	5	6	1	16	480866	5410545	232	198	104	36	3.6%	23	6	0.9	6.1	93	4.0	1.3	6	1.2	18	0.6	6	0.5	3.7	28	12.7	3.3
RM381	8	9	1	16	480866	5410545	232	138	72	25	3.5%	17	4	0.6	4.2	66	2.7	0.8	4	0.8	11	0.4	4	0.3	2.5	21	11.6	3.1
RM381	11	12	1	16	480866	5410545	232	102	55	17	4.3%	10	2	0.5	3.9	47	2.6	0.6	3	0.7	7	0.4	3	0.4	2.3	19	9.1	2.6
RM381	14	15	1	16	480866	5410545	232	216	117	36	3.7%	23	5	1.0	6.9	99	4.7	1.2	5	1.4	20	0.8	6	0.7	4.9	36	9.9	2.3

Hole ID	From (m)	To (m)	Metres (m)	Hole depth (m)	East	North	RL	TREO ppm	TREO-CeO_2 ppm	Super Mag ppm	Dy+Tb TREO %	Nd_2O_3 ppm	Pr_6O_{11} ppm	Tb_4O_7 ppm	Dy_2O_3 ppm	CeO_2 ppm	Er_2O_3 ppm	Eu_2O_3 ppm	Gd_2O_3 ppm	Ho_2O_3 ppm	La_2O_3 ppm	Lu_2O_3 ppm	Sm_2O_3 ppm	Tm_2O_3 ppm	Yb_2O_3 ppm	Y_2O_3 ppm	ThO_2 ppm	U_3O_8 ppm
RM382	0	1	1	6	481410	5410980	250	171	112	38	4.3%	25	6	0.9	6.5	58	3.7	1.2	5	1.2	21	0.7	5	0.5	3.6	32	9.4	2.5
RM382	1	2	1	6	481410	5410980	250	114	73	23	4.1%	15	4	0.6	4.1	41	2.7	0.7	3	0.8	14	0.4	4	0.4	2.5	22	9.9	2.3
RM382	2	3	1	6	481410	5410980	250	112	68	22	3.8%	14	4	0.6	3.7	44	2.3	0.7	3	0.8	13	0.4	4	0.4	2.5	20	9.1	2.4
RM382	3	4	1	6	481410	5410980	250	223	85	27	2.4%	17	4	0.7	4.7	139	2.9	1.0	4	0.9	15	0.5	4	0.4	2.7	26	6.4	1.7
RM383	0	1	1	9	480571	5407873	301	145	89	30	3.8%	20	5	0.7	4.8	57	2.9	1.0	4	0.9	17	0.4	4	0.4	2.7	26	7.7	1.8
RM383	1	2	1	9	480571	5407873	301	132	95	31	4.6%	19	5	0.8	5.3	38	3.1	1.1	4	1.0	18	0.6	5	0.4	3.3	28	6.1	1.0
RM383	2	3	1	9	480571	5407873	301	176	129	42	5.5%	26	6	1.2	8.5	47	5.4	1.9	7	1.6	20	0.8	7	0.8	4.9	37	3.7	0.6
RM383	3	4	1	9	480571	5407873	301	119	93	28	5.8%	17	4	0.9	6.0	27	3.8	1.4	5	1.2	13	0.6	5	0.5	3.6	30	4.0	1.0
RM383	4	5	1	9	480571	5407873	301	135	110	32	6.8%	19	4	1.1	8.1	25	5.2	1.5	6	1.5	14	0.7	5	0.7	5.0	39	4.4	1.0
RM383	5	6	1	9	480571	5407873	301	608	542	225	4.1%	160	40	3.7	21.2	66	10.4	7.9	24	3.8	136	1.3	34	1.3	8.7	89	3.7	1.0
RM383	7	8	1	9	480571	5407873	301	221	200	55	5.8%	34	8	1.7	11.1	21	7.5	2.4	10	2.3	29	1.0	8	0.9	5.5	78	2.8	0.8
RM384	0	1	1	24	480550	5407871	300	381	337	109	5.1%	72	18	2.6	16.9	44	9.5	4.3	16	3.3	64	1.3	17	1.3	7.6	104	7.3	1.7
RM384	1	2	1	24	480550	5407871	300	360	331	107	5.4%	71	17	2.7	16.8	30	10.2	4.2	16	3.4	59	1.3	16	1.3	8.3	104	8.4	1.9
RM384	2	3	1	24	480550	5407871	300	577	471	113	4.6%	70	17	3.3	23.2	106	15.9	3.9	19	4.9	85	2.4	15	2.1	14.2	196	8.1	2.2
RM384	3	4	1	24	480550	5407871	300	455	415	124	5.8%	79	19	3.3	22.9	40	14.9	4.6	18	4.4	65	2.3	20	2.1	15.0	145	8.6	2.0
RM384	4	5	1	24	480550	5407871	300	1237	1045	356	5.0%	237	57	8.4	53.7	192	31.1	12.6	51	10.3	198	4.3	55	4.2	26.0	297	7.3	1.9
RM384	5	6	1	24	480550	5407871	300	1409	1002	301	4.8%	189	44	8.5	58.9	407	36.2	11.3	50	12.0	169	4.5	44	4.8	29.8	340	7.9	2.0
RM384	6	7	1	24	480550	5407871	300	226	159	53	4.5%	35	8	1.5	8.7	67	5.2	2.0	8	1.8	31	0.7	8	0.8	5.7	43	10.0	2.1
RM384	7	8	1	24	480550	5407871	300	702	608	176	5.9%	109	25	5.3	35.8	95	23.1	6.4	31	7.6	92	3.0	25	3.3	20.3	220	7.7	2.0
RM384	8	9	1	24	480550	5407871	300	436	337	114	5.8%	72	16	3.3	22.2	99	12.9	4.6	18	4.2	44	1.9	20	1.9	13.2	103	7.0	2.4
RM384	10	11	1	24	480550	5407871	300	813	737	285	5.5%	194	47	6.2	38.3	76	20.5	10.3	38	7.3	136	2.9	43	3.1	20.8	169	6.7	2.1
RM384	12	13	1	24	480550	5407871	300	464	422	139	5.8%	91	22	3.4	23.4	42	14.2	4.7	20	4.7	72	2.0	20	2.2	13.4	130	4.7	1.8
RM384	15	16	1	24	480550	5407871	300	536	472	156	5.1%	103	26	3.8	23.3	64	13.8	5.7	23	4.9	93	1.8	23	2.0	12.1	137	5.7	1.5
RM384	16	17	1	24	480550	5407871	300	262	225	74	5.3%	49	12	1.9	11.9	36	7.6	2.4	11	2.4	40	1.0	10	1.0	6.8	69	6.0	1.7
RM384	17	18	1	24	480550	5407871	300	379	325	104	5.6%	67	16	2.9	18.4	54	11.2	3.8	17	3.7	52	1.4	16	1.5	9.8	105	5.3	1.5
RM384	18	19	1	24	480550	5407871	300	337	291	93	5.5%	61	14	2.5	15.9	46	9.9	3.4	15	3.4	48	1.3	13	1.4	8.5	94	5.9	1.5
RM384	19	20	1	24	480550	5407871	300	401	355	106	5.4%	68	16	2.9	18.6	46	11.6	3.8	17	3.9	63	1.4	14	1.6	9.8	123	5.6	1.3
RM384	20	21	1	24	480550	5407871	300	363	317	96	5.4%	62	14	2.7	17.0	46	10.6	3.5	16	3.6	56	1.3	14	1.5	8.9	105	5.9	1.4
RM384	22	23	1	24	480550	5407871	300	349	309	91	4.8%	59	15	2.4	14.2	40	9.5	3.1	15	3.0	62	1.3	12	1.3	8.0	104	5.4	1.6
RM385	1	2	1	34	480517	5407839	289	264	217	66	4.8%	43	11	1.8	10.9	47	7.3	2.5	10	2.3	43	0.8	10	1.0	6.3	67	5.5	1.2
RM385	2	3	1	34	480517	5407839	289	238	175	54	4.4%	35	9	1.5	9.0	63	5.4	1.9	9	1.9	36	0.8	8	0.9	5.3	51	6.2	1.4
RM385	3	4	1	34	480517	5407839	289	159	127	35	5.1%	22	5	1.0	7.1	32	4.8	1.3	6	1.6	23	0.7	5	0.6	4.4	43	6.3	1.4
RM385	4	5	1	34	480517	5407839	289	1644	1216	471	3.4%	329	86	8.4	48.0	429	23.3	15.5	56	8.5	335	2.8	67	3.2	20.5	213	6.9	1.7
RM385	6	7	1	34	480517	5407839	289	401	258	94	2.7%	65	18	1.5	9.3	144	5.4	2.7	11	1.8	76	0.8	12	0.8	5.5	48	6.6	1.8
RM385	8	9	1	34	480517	5407839	289	1024	516	235	1.2%	175	48	2.0	10.1	509	4.8	5.0	17	1.8	175	0.7	27	0.7	4.2	44	6.9	1.7
RM385	10	11	1	34	480517	5407839	289	Assays pending																				
RM385	12	13	1	34	480517	5407839	289	275	149	56	3.2%	37	10	1.2	7.5	127	4.8	2.0	7	1.7	22	0.6	9	0.7	5.1	40	6.5	2.2
RM385	14	15	1	34	480517	5407839	289	161	108	36	4.9%	22	5	1.1	6.8	53	4.5	1.4	6	1.4	11	0.7	6	0.7	4.7	35	6.5	1.9
RM385	16	17	1	34	480517	5407839	289	185	114	40	4.4%	25	6	1.1	7.1	72	4.3	1.8	6	1.3	13	0.7	7	0.7	4.5	35	6.3	1.8
RM385	18	19	1	34	480517	5407839	289	184	114	39	4.8%	25	6	1.2	7.5	70	4.5	1.7	6	1.5	10	0.7	6	0.7	4.7	39	6.7	2.1
RM385	20	21	1	34	480517	5407839	289	159	103	36	4.8%	23	5	1.0	6.6	56	4.3	1.5	6	1.5	10	0.7	6	0.7	4.7	31	6.5	2.0
RM385	22	23	1	34	480517	5407839	289	121	85	29	5.0%	19	4	0.8	5.3	36	3.4	1.1	5	1.0	12	0.5	5	0.5	3.4	25	6.5	1.7
RM385	24	25	1	34	480517	5407839	289	81	66	18	8.0%	10	2	0.9	5.6	15	3.8	1.1	4	1.2	5	0.6	3	0.6	3.8	24	6.6	2.0
RM385	26	27	1	34	480517	5407839	289	74	60	17	7.3%	9	2	0.7	4.7	14	3.3	0.9	3	1.1	5	0.5	3	0.5	3.7	21	7.1	1.8
RM385	28	29	1	34	480517	5407839	289	57	49	12	9.6%	6	1	0.6	4.8	7	3.2	0.7	3	1.0	3	0.5	2	0.5	4.1	19	6.7	2.0
RM385	30	31	1	34	480517	5407839	289	65	55	14	8.6%	7	2	0.6	5.0	10	3.4	0.7	3	1.1	5	0.6	2	0.6	4.5	20	6.8	2.1
RM386	0	1	1	11	476040	5411141	234	204	143	49	3.6%	33	8	1.0	6.3	61	3.8	1.5	7	1.3	31	0.5	7	0.6	3.2	39	7.7	1.6
RM386	1	2	1	11	476040	5411141	234	227	145	53	2.9%	37	9	0.9	5.6	82	3.3	1.1	6	1.0	38	0.5	6	0.4	3.1	32	16.9	2.5
RM386	2	3	1	11	476040	5411141	234	295	177	70	2.4%	49	13	1.0	6.2	118	3.2	1.3	7	1.0	49	0.4	9	0.4	2.8	33	23.7	3.1
RM386	4	5	1	11	476040	5411141	234	274	178	57	3.0%	40	10	1.1	7.0	96	3.9	2.0	8	1.4	45	0.5	8	0.6	3.8	47	9.8	2.2
RM386	6	7	1	11	476040	5411141	234	259	152	58	2.3%	41	11	0.8	5.0	107	2.8	1.3	6	0.9	43	0.4	8	0.4	3.1	28	19.2	3.1
RM386	8	9	1	11	476040	5411141	234	237	149	49	2.7%	33	9	0.8	5.6	87	3.5	1.1	5	1.1	38	0.5	6	0.5	3.0	41	17.7	4.4
RM386	10	11	1	11	476040	5411141	234	124	75	27	2.5%	19	5	0.5	2.7	49	1.6	0.7	3	0.5	19	0.3	4	0.2	1.7	17	9.0	1.7
RM387	0	1	1	8	476537	5411865	231	277	173	63	2.6%	45	12	1.0	6.2	104	3.6	1.5	8	1.3	44	0.5	9	0.5	3.4	38	16.4	2.8
RM387	1	2	1	8	476537	5411865	231	318	193	70	2.4%	49	13	1.2	6.5	125	4.1	1.6	8	1.4	52	0.5	9	0.6	3.7	42	23.0	4.1
RM387	2	3	1	8	476537	5411865	231	198	122	44	3.1%	30	8	0.9	5.2	76	2.5	1.1	6	0.9	30	0.3	7	0.3	2.2	28	12.7	3.0
RM387	3	4	1	8	476537	5411865	231	197	120	44	2.8%	30	8	0.8	4.8	77	2.6	1.3	6	0.8	30	0.4	6	0.4	2.3	27	11.3	2.6
RM387	4	5	1	8	476537	5411865	231	412	263	86	3.0%	59	15	1.7	10.7	149	5.8	2.5	11	2.1	60	0.6	12	0.8	4.7	77	14.6	6.0
RM387	5	6	1	8	476537	5411865	231	286	181	60	3.0%	41	11	1.1	7.4	106	4.3	1.7	7	1.5	44	0.5	8	0.6	3.6	49	14.3	6.3
RM387	6	7	1	8	476537	5411865	231	417	259	88	2.7%	60	16	1.6	9.5	158	5.5	2.2	10	2.0	65	0.7	11	0.7	4.6	69	21.8	6.0
RM387	7	8	1	8	476537	5411865	231	283	173	63	2.5%	45	11	0.9	6.0	111	3.2	1.2	6	1.1	46	0.4	9	0.5	2.8	39	19.6	4.1
RM388	0	1	1	9	479973	5412961	264	105	58	17	2.9%	11	3	0.4	2.7	46	1.8	0.5	2	0.6	13	0.3	2	0.3	1.7	18	11.4	3.2
RM388	1	2	1	9	479973	5412961	264	204	111	34	3.1%	22	6	0.8	5.6	93	3.3	1.1	4	1.1	25	0.4	4	0.5	3.1	35	8.7	2.3
RM388	2	3	1	9	479973	5412961	264	314	125	44	2.5%	29	7	1.0	6.7	189	3.8	1.5	6	1.3	26	0.6	6	0.6	4.5	32	7.1	1.8
RM388	3	4	1	9	479973	5412961	264	444	390	109	4.7%	71	17	2.7	18.2	54	12.1	3.6	16	4.0	68	1.6	15	1.7	11.4	148	6.8	1.9
RM388	4	5	1	9	479973	5412961	264	642	558	195	4.4%	133	34	4.0	24.3	84	14.1	6.5	25	4.8	121	1.9	28	2.1	12.9	147	7.4	1.8
RM388	5	6	1	9	479973	5412961	264	1108	1016	349	5.0%	234	60	7.6	47.6	91	28.4	11.9	46	9.9	211	3.8	47	4.2	26.2	279	5.1	1.8
RM388	6	7	1	9	479973	5412961	264	866	805	270	5.0%	182	44	6.1	37.2	62	21.2	9.5	38	7.2	184	2.8	36	3.1	19.2	214	5.5	1.7
RM388	7	8	1	9	479973	5412961	264	892	824	279	4.5%	192	46	6.0	34.5	68	19.3	9.0	39	6.8	194	2.5	39	3.0	17.0	216	5.7	1.8
RM388	8	9	1	9	479973	5412961	264	2883	2832	600	4.9%	377	84	18.3	121.7	51	82.1	19.9	122	28.1	544	9.7	77	10.7	62.4	1276	4.4	2.3
RM389	1	2	1	11	477045	5412651	232	204	131	47	2.6%	33	9	0.8	4.5	73	2.5	1.1	5	0.9	35	0.4	6	0.4	2.8	30	14.3	2.8
RM389	2	3	1	11	477045	5412651	232	186	114	41	2.3%	29	8	0.7	3.7	72	2.1	0.7	4	0.7	31	0.3	6	0.3	2.4	24	13.9	2.9
RM389	3	4	1	11	477045	5412651	232	133	82	30	2.5%	21	5	0.5	2.8	50	1.8	0.7	3	0.5	22	0.2	4	0.2	1.4	18	9.8	1.9
RM389	4	5	1	11	477045	5412651	232	218	139	51	2.8%	36	9	0.9	5.1	79	2.7	1.3	5	0.9	37	0.4	7	0.4	2.9	30	12.2	2.6
RM389	5	6	1	11	477045	5412651	232	295	195	68	3.2%	47	12	1.3	8.0	100	4.3	1.8	8	1.5	48	0.6	9	0.7	4.4	49	14.8	4.0
RM389	6	7	1	11	477045	5412651	232	274	174	61	2.8%	42	11	1.1	6.6	100	3.4	1.6	7	1.2	45	0.5	9	0.5	3.7	41	15.2	4.0
RM389	7	8	1	11	477045	5412651	232	300	191	67	2.9%	46	12	1.3	7.5	109	4.2	1.8	8	1.3	49	0.6	9	0.6	4.0	45	15.8	4.3
RM389	8	9	1	11	477045	5412651	232	175	106	39	2.6%	27	7	0.7	3.8	69	2.1	0.9	4	0.7	29	0.3	5	0.3	2.1	22	9.8	2.1
RM389	9	10	1	11	477045	5412651	232	217	132	49	2.4%	35	9	0.8	4.5	85	2.6	1.2	5	0.8	36	0.3	7	0.3	2.5	27	13.2	2.6
RM389	10	11	1	11	477045	5412651	232	183	110	39	2.4%	28	7	0.6	3.8	72	1.9	1.0	4	0.7	30	0.3	5	0.3	2.0	25	10.6	2.1

Hole ID	From (m)	To (m)	Metres (m)	Hole depth (m)	East	North	RL	TREO ppm	TREO-CeO_2 ppm	Super Mag ppm	Dy+Tb TREO %	Nd_2O_3 ppm	Pr_6O_{11} ppm	Tb_4O_7 ppm	Dy_2O_3 ppm	CeO_2 ppm	Er_2O_3 ppm	Eu_2O_3 ppm	Gd_2O_3 ppm	Ho_2O_3 ppm	La_2O_3 ppm	Lu_2O_3 ppm	Sm_2O_3 ppm	Tm_2O_3 ppm	Yb_2O_3 ppm	Y_2O_3 ppm	ThO_2 ppm	U_3O_8 ppm
RM390	0	1	1	8	480941	5407411	308	167	101	38	2.7%	26	7	0.7	3.9	66	2.1	0.8	4	0.7	28	0.4	5	0.3	1.9	20	16.6	2.9
RM390	1	2	1	8	480941	5407411	308	144	87	27	2.9%	18	5	0.6	3.5	57	2.4	0.8	3	0.7	22	0.4	4	0.3	2.3	25	10.1	2.5
RM390	2	3	1	8	480941	5407411	308	266	150	47	2.7%	32	8	1.0	6.3	116	4.1	1.4	6	1.3	38	0.6	5	0.6	4.1	42	7.4	1.5
RM390	3	4	1	8	480941	5407411	308	1212	320	103	1.4%	68	18	2.4	15.0	892	10.2	3.4	14	3.1	72	1.3	14	1.4	9.3	89	7.5	1.6
RM390	4	5	1	8	480941	5407411	308	565	376	114	3.7%	74	19	2.8	18.4	189	11.5	4.0	17	3.8	81	1.4	14	1.6	9.7	118	5.8	1.5
RM390	5	6	1	8	480941	5407411	308	513	304	94	3.2%	62	15	2.2	14.4	208	9.6	3.3	14	3.0	59	1.3	12	1.3	8.8	98	5.2	1.4
RM390	6	7	1	8	480941	5407411	308	498	407	151	4.9%	101	25	3.5	20.9	91	12.1	5.7	22	4.2	77	1.6	22	1.8	12.0	98	5.7	1.7
RM391	0	1	1	22	480978	5407294	301	203	131	38	3.5%	24	6	0.9	6.3	72	3.9	1.4	5	1.2	28	0.5	5	0.5	3.5	43	8.2	1.8
RM391	1	2	1	22	480978	5407294	301	308	252	72	4.0%	48	12	1.7	10.7	56	6.9	2.6	10	2.4	55	0.9	10	1.0	6.2	85	8.3	1.5
RM391	2	3	1	22	480978	5407294	301	519	456	147	4.6%	99	24	3.2	20.7	64	13.0	5.4	20	4.2	95	1.8	19	1.8	11.8	137	7.3	1.5
RM391	3	4	1	22	480978	5407294	301	427	370	119	4.7%	80	19	2.8	17.1	57	10.9	4.4	18	3.5	75	1.5	18	1.5	10.3	109	7.1	1.6
RM391	4	5	1	22	480978	5407294	301	520	452	147	5.2%	97	23	3.6	23.5	68	13.8	5.8	23	4.7	86	2.0	22	2.0	13.3	132	6.6	2.0
RM391	5	6	1	22	480978	5407294	301	494	443	147	5.3%	98	23	3.7	22.7	51	13.7	5.9	23	4.5	81	1.8	22	1.9	12.9	130	6.7	1.7
RM391	6	7	1	22	480978	5407294	301	484	438	145	5.9%	94	22	3.7	24.7	47	14.5	5.7	23	4.5	77	2.0	21	2.1	13.5	130	6.4	1.8
RM391	7	8	1	22	480978	5407294	301	699	639	206	5.0%	138	33	5.0	29.7	60	18.0	7.6	33	6.0	127	2.5	30	2.5	15.1	192	6.7	1.8
RM391	8	9	1	22	480978	5407294	301	695	628	215	4.9%	145	36	4.7	29.0	67	15.9	8.5	32	5.6	141	2.1	29	2.3	14.4	161	6.9	2.0
RM391	9	10	1	22	480978	5407294	301	756	697	209	5.8%	132	32	6.0	38.1	58	22.4	8.6	38	7.4	126	2.6	31	2.9	17.9	232	5.8	1.7
RM391	10	11	1	22	480978	5407294	301	714	672	169	6.2%	101	23	6.1	38.4	41	23.8	7.5	35	8.0	92	2.9	24	3.3	17.8	290	5.6	1.7
RM391	11	12	1	22	480978	5407294	301	474	432	100	5.6%	59	14	3.6	23.2	42	15.0	4.4	21	5.1	60	1.8	13	2.0	11.4	197	5.6	1.5
RM391	12	13	1	22	480978	5407294	301	405	365	84	5.7%	49	12	2.9	20.1	40	13.3	3.6	19	4.6	49	1.5	11	1.6	10.0	168	5.2	1.3
RM391	13	14	1	22	480978	5407294	301	249	208	50	4.7%	31	7	1.5	10.1	41	6.5	1.9	9	2.2	32	0.8	7	0.9	5.5	93	5.4	1.2
RM391	15	16	1	22	480978	5407294	301	150	109	33	4.7%	21	5	0.9	6.2	40	3.8	1.3	5	1.2	19	0.6	5	0.6	3.7	37	5.1	1.2
RM391	17	18	1	22	480978	5407294	301	125	90	27	4.4%	18	4	0.8	4.8	35	3.5	1.1	4	1.0	15	0.4	4	0.5	3.0	30	4.6	1.2
RM391	19	20	1	22	480978	5407294	301	128	91	28	4.5%	18	4	0.8	5.0	37	3.0	1.1	4	1.0	15	0.5	4	0.5	3.3	29	4.6	1.0
RM391	20	21	1	22	480978	5407294	301	125	90	27	4.5%	17	4	0.7	4.9	34	3.2	1.1	4	1.0	15	0.4	4	0.5	3.2	30	4.3	1.0
RM392	0	1	1	9	481048	5407223	313	135	96	29	3.9%	19	5	0.8	4.5	38	2.9	1.0	4	1.0	19	0.4	4	0.4	2.9	31	7.6	1.7
RM392	1	2	1	9	481048	5407223	313	178	135	42	4.4%	27	7	1.1	6.7	44	4.2	1.4	7	1.3	26	0.5	6	0.6	3.8	42	6.3	1.3
RM392	3	4	1	9	481048	5407223	313	375	255	94	4.6%	62	14	2.3	14.9	121	8.7	4.2	14	2.8	40	1.2	16	1.4	8.8	64	6.9	1.9
RM392	4	5	1	9	481048	5407223	313	401	303	109	4.9%	73	17	2.6	16.9	99	9.5	5.0	17	3.1	48	1.5	17	1.4	9.4	81	6.8	1.6
RM392	5	6	1	9	481048	5407223	313	506	389	147	4.7%	100	23	3.3	20.3	116	11.2	6.5	22	3.7	73	1.6	23	1.7	11.7	87	6.2	1.6
RM392	6	7	1	9	481048	5407223	313	402	338	110	5.2%	72	17	2.8	17.9	64	9.3	4.5	18	3.3	64	1.4	16	1.3	8.8	101	5.5	1.3
RM393	0	1	1	5	482320	5407381	306	172	131	42	4.4%	28	7	1.0	6.5	42	4.0	1.3	6	1.2	28	0.6	6	0.6	3.8	37	14.2	4.5
RM393	1	2	1	5	482320	5407381	306	378	280	88	3.5%	60	15	1.8	11.4	98	7.6	2.7	11	2.4	64	0.9	11	1.0	6.9	84	12.6	3.9
RM394	0	1	1	5	482180	5407519	301	365	267	86	4.2%	58	13	2.1	13.1	98	8.2	2.9	13	2.7	50	1.3	12	1.2	8.2	81	12.6	3.5
RM394	1	2	1	5	482180	5407519	301	1324	708	238	3.0%	160	38	5.4	34.0	615	22.2	7.7	35	7.1	124	3.1	35	3.2	20.8	212	10.0	2.5
RM394	2	3	1	5	482180	5407519	301	764	592	183	4.9%	118	28	5.2	31.9	172	19.2	7.1	31	6.4	98	2.8	30	2.9	20.0	192	9.5	2.5
RM395	0	1	1	21	482203	5407663	301	98	67	19	3.9%	12	3	0.5	3.4	31	2.3	0.7	3	0.7	13	0.4	4	0.3	2.6	22	17.8	3.3
RM395	1	2	1	21	482203	5407663	301	121	66	21	2.8%	14	4	0.5	2.9	56	1.9	0.6	3	0.6	14	0.3	3	0.3	2.2	20	13.9	3.4
RM395	2	3	1	21	482203	5407663	301	49	30	10	3.5%	7	2	0.2	1.5	19	1.0	0.3	1	0.2	6	0.1	1	0.1	0.9	8	12.1	3.5
RM395	3	4	1	21	482203	5407663	301	43	25	9	3.6%	6	1	0.2	1.3	18	0.6	0.2	1	0.2	5	0.1	1	0.1	1.0	6	11.7	3.8
RM395	4	5	1	21	482203	5407663	301	134	97	29	4.6%	18	4	0.9	5.3	37	3.8	0.9	5	1.1	16	0.5	4	0.5	3.4	33	9.2	2.9
RM395	5	6	1	21	482203	5407663	301	47	31	10	3.5%	7	2	0.3	1.4	17	1.0	0.3	1	0.3	6	0.2	2	0.1	1.0	9	10.1	3.8
RM395	6	7	1	21	482203	5407663	301	97	71	22	4.0%	15	4	0.5	3.3	26	2.3	0.8	3	0.7	13	0.4	4	0.3	2.3	21	8.8	2.9
RM395	7	8	1	21	482203	5407663	301	1411	239	81	0.9%	55	13	2.0	10.9	1172	6.9	2.6	11	2.3	44	1.1	13	1.0	7.0	69	9.3	3.2
RM395	8	9	1	21	482203	5407663	301	2234	392	134	1.0%	90	22	3.3	19.3	1843	12.5	4.9	19	3.9	71	2.0	21	1.8	12.8	109	8.6	2.4
RM395	9	10	1	21	482203	5407663	301	752	507	164	4.2%	106	26	4.4	27.2	246	18.2	6.4	23	5.4	81	3.0	27	2.7	20.9	156	9.5	2.4
RM395	10	11	1	21	482203	5407663	301	811	668	216	5.4%	138	35	5.8	37.9	143	23.2	8.3	32	7.7	110	3.9	33	3.6	26.0	203	9.1	2.2
RM395	11	12	1	21	482203	5407663	301	795	625	208	5.0%	134	34	5.5	34.1	170	18.9	8.0	32	6.6	118	2.9	33	2.8	20.6	174	9.3	2.3
RM395	12	13	1	21	482203	5407663	301	743	664	231	5.5%	153	37	5.9	34.9	79	19.1	8.8	36	6.4	131	2.7	35	2.6	18.7	173	10.1	2.5
RM395	13	14	1	21	482203	5407663	301	900	801	241	5.1%	157	38	6.4	39.4	99	23.2	9.0	40	7.7	170	3.0	37	3.0	20.0	248	7.6	2.1
RM395	14	15	1	21	482203	5407663	301	613	546	139	4.7%	89	21	4.0	24.8	67	15.5	4.9	24	5.1	106	2.0	19	2.0	12.2	217	6.9	1.7
RM395	15	16	1	21	482203	5407663	301	500	438	116	4.7%	75	18	3.3	19.9	62	12.3	4.2	22	4.2	88	1.4	15	1.5	9.6	163	6.3	1.6
RM395	16	17	1	21	482203	5407663	301	284	235	55	4.5%	34	8	1.7	11.1	50	7.2	2.1	11	2.5	38	0.8	8	0.9	5.6	104	5.4	1.4
RM395	17	18	1	21	482203	5407663	301	256	214	46	4.7%	28	7	1.5	10.4	42	6.8	1.9	10	2.3	33	1.0	6	0.8	5.5	100	4.9	1.3
RM395	18	19	1	21	482203	5407663	301	257	216	43	4.1%	26	6	1.4	9.2	41	6.2	1.6	9	2.2	29	0.8	6	0.8	4.8	113	5.0	1.2
RM396	0	1	1	3	482314	5407710	289	129	100	30	4.4%	19	5	0.8	4.9	29	2.9	0.8	5	0.9	21	0.5	5	0.4	3.0	31	11.9	2.8
RM396	1	2	1	3	482314	5407710	289	149	110	33	4.6%	21	5	0.9	5.9	40	3.7	1.2	5	1.1	19	0.5	5	0.4	3.5	37	6.2	1.7
RM397	0	1	1	7	482423	5408065	279	62	42	12	3.6%	8	2	0.3	1.9	20	1.2	0.4	2	0.4	9	0.2	2	0.2	1.3	13	23.3	2.8
RM397	1	2	1	7	482423	5408065	279	47	33	10	3.7%	6	2	0.2	1.6	15	0.9	0.3	1	0.3	8	0.1	1	0.1	1.1	10	9.8	2.3
RM397	2	3	1	7	482423	5408065	279	68	49	16	3.5%	11	3	0.3	2.0	19	1.1	0.5	2	0.4	11	0.3	2	0.2	1.5	14	7.5	2.2
RM397	3	4	1	7	482423	5408065	279	502	127	44	1.3%	30	8	0.8	5.5	375	3.3	1.4	5	1.1	30	0.5	5	0.5	3.6	33	7.5	2.1
RM398	0	1	1	9	482499	5408279	293	131	45	14	1.7%	10	3	0.3	1.9	86	1.3	0.5	2	0.4	10	0.2	2	0.2	1.5	12	11.1	2.6
RM398	1	2	1	9	482499	5408279	293	48	22	6	2.8%	4	1	0.2	1.1	26	0.9	0.2	1	0.2	5	0.1	1	0.1	0.9	6	5.5	1.8
RM398	2	3	1	9	482499	5408279	293	67	29	9	2.1%	6	2	0.2	1.2	38	0.8	0.3	1	0.3	7	0.1	1	0.1	0.9	7	7.6	2.5
RM398	3	4	1	9	482499	5408279	293	97	71	20	4.3%	13	3	0.5	3.6	26	2.5	1.0	3	0.8	12	0.4	3	0.3	2.5	25	5.0	1.7
RM398	4	5	1	9	482499	5408279	293	127	88	26	4.3%	17	4	0.7	4.8	39	3.0	1.0	4	0.9	15	0.4	4	0.4	2.8	30	4.3	1.3
RM398	5	6	1	9	482499	5408279	293	468	115	41	1.3%	28	7	0.9	5.4	353	3.2	1.5	5	1.0	25	0.5	6	0.5	3.5	28	5.4	1.9
RM398	6	7	1	9	482499	5408279	293	255	124	40	3.0%	25	7	1.0	6.6	131	4.2	1.4	6	1.3	23	0.6	6	0.6	4.7	36	3.8	1.2
RM399	0	1	1	31	482596	5408428	275	163	83	28	2.7%	19	5	0.6	3.8	80	2.3	0.9	4	0.8	19	0.4	4	0.4	2.3	21	11.4	2.5
RM399	1	2	1	31	482596	5408428	275	296	79	24	1.4%	16	4	0.6	3.5	217	2.5	0.7	3	0.9	21	0.4	3	0.4	3.2	19	8.5	2.9
RM399	2	3	1	31	482596	5408428	275	65	33	10	2.6%	6	2	0.2	1.4	32	1.0	0.3	1	0.3	8	0.1	1	0.2	1.3	10	5.9	1.8
RM399	3	4	1	31	482596	5408428	275	130	46	13	2.0%	8	2	0.3	2.3	84	1.6	0.6	2	0.5	11	0.2	2	0.2	1.7	14	5.0	1.4
RM399	4	5	1	31	482596	5408428	275	104	67	20	4.0%	12	3	0.5	3.6	37	2.5	0.6	3	0.7	14	0.4	3	0.4	2.5	21	5.3	1.4
RM399	5	6	1	31	482596	5408428	275	251	169	48	5.4%	28	7	1.7	11.8	82	7.6	2.3	8	2.4	23	1.3	7	1.2	8.3	60	3.3	1.6
RM399	6	7	1	31	482596	5408428	275	747	253	76	2.6%	45	12	2.4	16.8	494	10.8	3.2	12	3.5	43	1.8	12	1.6	11.6	78	2.5	1.2
RM399	7	8	1	31	482596	5408428	275	1022	547	115	3.6%	62	16	4.5	32.6	475	27.1	5.1	22	8.1	59	3.9	16	4.1	25.7	260	2.5	1.2
RM399	8	9	1	31	482596	5408428	275	1133	586	152	3.9%	85	23	5.3	39.4	547	27.3	6.8	25	8.8	77	3.9	20	4.0	26.3	234	2.2	0.9
RM399	10	11	1	31	482596	5408428	275	717	500	120	4.1%	72	18	3.7	25.5	217	18.0	4.9	20	6.1	73	2.6	16	2.6	16.1	221	3.0	0.8
RM399	12	13	1	31	482596	5408428	275	468	416	103	5.1%	63	16	2.9	21.1	52	14.8	4.0	18	4.6	73	1.9	13	2.0	12.5	169	3.0	0.6
RM399	14	15	1	31	482596	5408428	275	338	277	71	4.6%	44	11	2.0	13.7	61	9.7	2.9	11	3.2	53	1.5	9	1.6	9.9	104	3.0	0.6
RM399	16	17	1	31	482596	5408428	275	687	504	127	4.6%	75	20	4.0	27.8	182	19.2	5.1	21	6.3	83	2.8	17	2.8	18.3	202	3.1	0.9
RM399	18	19	1	31	482596	5408428	275	505	466	125	5.8%	76	20	3.6	25.7	39	18.4	4.7	21	5.9	89	3.1	15	2.6	18.8	162	2.3	1.2
RM399	19	20	1	31	482596	5408428	275	262	232	63	5.0%	39	10	1.7	11.5	29	7.7	2.4	11	2.6	51	1.2	8	1.1	7.6	77	2.6	0.7
RM399	21	22	1	31	482596	5408428	275	278	250	60	5.7%	35	9	1.9	13.9	29	10.1	2.4	12	3.3	41	1.6	8	1.5	10.0	101	2.1	0.7
RM399	23	24	1	31	482596	5408428	275	316	287	68	5.9%	40	10	2.2	16.4	29	11.8	3.1	14	3.8	49	1.4	9	1.7	9.9	116	2.5	0.8
RM399	26	27	1	31	482596	5408428	275	186	171	26	3.4%	16	3	0.8	5.4	15	3.8	1.1	6	1.4	22	0.3	3	0.4	2.0	106	2.2	0.6
RM399	29	30	1	31	482596	5408428	275	148	128	25	3.9%	16	4	0.7	5.0	20	3.3	1.0	5	1.2	20	0.4	3	0.4	2.3	66	2.4	0.5

Table 3 concluded

Hole ID	From (m)	To (m)	Metres (m)	Hole depth (m)	East	North	RL	TREO ppm	TREO-CeO_2 ppm	Super Mag ppm	Dy+Tb/TREO %	Nd_2O_3 ppm	Pr_6O_{11} ppm	Tb_4O_7 ppm	Dy_2O_3 ppm	CeO_2 ppm	Er_2O_3 ppm	Eu_2O_3 ppm	Gd_2O_3 ppm	Ho_2O_3 ppm	La_2O_3 ppm	Lu_2O_3 ppm	Sm_2O_3 ppm	Tm_2O_3 ppm	Yb_2O_3 ppm	Y_2O_3 ppm	ThO_2 ppm	U_3O_8 ppm
RM400	0	1	1	3	482802	5408358	289	186	164	33	4.4%	20	5	1.0	7.2	22	4.8	1.6	7	1.6	26	0.5	5	0.6	3.4	81	2.5	0.6
RM401	0	1	1	7	482928	5408199	261	106	76	22	4.0%	14	4	0.6	3.6	29	2.4	0.7	3	0.8	15	0.3	3	0.4	2.5	26	17.7	2.9
RM401	1	2	1	7	482928	5408199	261	119	97	28	4.1%	19	5	0.6	4.3	22	2.7	0.9	4	0.9	21	0.4	4	0.4	2.7	32	10.6	2.5
RM401	4	5	1	7	482928	5408199	261	645	377	103	3.9%	63	15	3.2	21.7	268	14.1	4.5	18	4.9	54	2.2	14	2.1	14.1	146	4.1	0.8
RM402	2	3	1	7	482542	5408200	287	33	24	9	4.4%	6	1	0.2	1.3	9	0.8	0.3	1	0.2	5	0.1	1	0.1	1.0	5	5.5	1.7
RM402	3	4	1	7	482542	5408200	287	76	37	14	2.5%	10	2	0.3	1.6	39	1.1	0.5	2	0.3	8	0.1	2	0.1	1.3	7	4.9	1.9
RM402	6	7	1	7	482542	5408200	287	461	125	45	1.7%	30	8	1.1	6.7	337	4.0	1.9	7	1.3	23	0.6	7	0.6	4.1	31	6.2	2.1
RM403	1	2	1	5	482496	5407573	305	128	100	38	3.9%	26	7	0.7	4.3	29	2.4	1.3	5	0.9	23	0.4	6	0.4	2.0	20	10.6	3.1
RM403	2	3	1	5	482496	5407573	305	107	77	23	4.1%	15	4	0.7	3.7	30	2.6	0.7	4	0.8	15	0.4	4	0.4	2.3	25	7.9	2.2
RM403	3	4	1	5	482496	5407573	305	135	101	31	4.3%	20	5	0.7	5.1	34	3.5	1.0	5	1.0	19	0.4	4	0.5	3.1	32	7.5	2.3
RM403	4	5	1	5	482496	5407573	305	204	156	49	4.5%	32	8	1.3	7.9	48	5.5	1.8	8	1.8	28	0.7	7	0.8	5.3	48	6.7	2.1
RM404	2	3	1	10	482819	5407423	286	78	51	16	3.5%	10	3	0.4	2.3	27	1.7	0.5	2	0.5	12	0.2	2	0.2	1.8	14	20.3	3.2
RM404	3	4	1	10	482819	5407423	286	79	57	16	3.5%	11	3	0.4	2.4	21	1.9	0.5	2	0.6	13	0.3	2	0.2	2.1	17	18.4	2.8
RM404	4	5	1	10	482819	5407423	286	92	69	21	4.3%	13	4	0.5	3.4	23	2.2	0.6	3	0.8	15	0.4	3	0.3	2.5	21	23.9	3.3
RM404	5	6	1	10	482819	5407423	286	99	74	24	3.7%	16	4	0.6	3.1	25	2.1	0.9	3	0.7	17	0.3	3	0.3	2.1	20	11.1	1.9
RM404	6	7	1	10	482819	5407423	286	222	91	31	2.1%	21	6	0.7	3.9	130	2.5	1.1	4	0.9	22	0.3	5	0.3	2.4	22	11.2	1.6
RM404	7	8	1	10	482819	5407423	286	578	251	90	2.5%	60	16	2.1	12.4	327	7.2	3.3	13	2.5	53	1.0	14	1.0	7.4	58	7.0	2.1
RM404	8	9	1	10	482819	5407423	286	546	164	61	1.8%	41	10	1.5	8.6	382	4.5	2.1	8	1.7	33	0.8	9	0.7	5.3	37	8.5	1.7
RM405	1	2	1	4	482761	5407084	268	83	51	16	3.6%	10	3	0.4	2.6	32	1.7	0.5	2	0.5	11	0.2	3	0.2	1.7	14	9.0	2.5
RM405	2	3	1	4	482761	5407084	268	109	78	23	4.4%	15	4	0.7	4.1	31	2.7	1.0	4	1.0	13	0.5	4	0.4	2.8	26	4.3	1.1
RM406	0	1	1	3	482692	5406918	266	120	76	24	3.6%	16	4	0.6	3.7	44	2.5	0.8	4	0.8	17	0.3	3	0.4	2.4	21	14.6	2.9
RM407	0	1	1	5	482841	5406931	275	50	34	10	3.6%	7	2	0.2	1.5	16	1.0	0.2	1	0.3	9	0.2	1	0.2	1.2	10	12.4	3.4
RM407	1	2	1	5	482841	5406931	275	52	38	12	3.6%	8	2	0.3	1.6	14	1.0	0.4	2	0.3	9	0.2	2	0.1	1.2	10	10.5	3.3
RM407	2	3	1	5	482841	5406931	275	80	58	20	4.1%	13	3	0.5	2.8	22	1.6	0.7	3	0.5	13	0.3	3	0.3	1.7	15	8.0	3.2
RM407	3	4	1	5	482841	5406931	275	238	189	58	5.1%	37	9	1.7	10.5	49	6.6	2.3	11	2.2	31	0.8	8	0.9	5.6	63	8.0	3.0
RM408	1	2	1	2	482871	5406972	284	145	119	31	6.1%	17	4	1.2	7.7	27	4.9	1.0	7	1.6	15	0.7	5	0.7	4.6	48	4.0	1.1
RM409	1	2	1	6	482910	5407112	289	338	258	77	4.8%	49	12	2.1	14.1	80	9.6	3.0	13	3.0	40	1.5	12	1.4	9.7	86	11.7	2.9
RM409	2	3	1	6	482910	5407112	289	457	362	120	4.5%	80	19	3.1	17.3	95	10.9	4.6	20	3.8	67	1.5	18	1.6	11.1	103	10.8	3.4
RM409	3	4	1	6	482910	5407112	289	1029	875	290	4.7%	196	46	6.8	41.4	154	24.9	11.2	46	8.8	168	3.4	44	3.6	22.2	252	9.8	2.7
RM409	4	5	1	6	482910	5407112	289	2201	1556	479	4.1%	311	79	12.5	76.8	645	48.1	18.9	80	16.2	280	6.1	68	6.9	42.8	509	6.9	2.0
RM410	0	1	1	3	482918	5407185	290	146	98	30	3.5%	20	5	0.8	4.3	49	2.8	1.1	5	0.9	20	0.4	4	0.4	2.7	30	14.1	4.9
RM410	1	2	1	3	482918	5407185	290	403	288	90	4.1%	60	14	2.2	14.2	115	8.6	3.5	15	2.9	55	1.1	14	1.2	7.3	90	12.6	4.7
RM411 to RM437 assays are pending																												
DL holes since last announcement																												
DL605	0	1	1	9	478484	5410197	313	175	128	39	3.9%	26	7	0.9	5.9	47	3.7	1.6	6	1.2	28	0.4	5	0.5	3.4	39	9.3	2.0
DL605	1	2	1	9	478484	5410197	313	122	93	28	4.6%	18	4	0.8	4.8	29	2.9	1.2	4	1.0	17	0.4	4	0.4	2.7	31	5.5	1.3
DL605	2	3	1	9	478484	5410197	313	173	129	37	4.4%	24	6	1.0	6.7	44	4.6	1.7	6	1.5	22	0.6	6	0.6	3.7	46	6.3	1.6
DL605	3	4	1	9	478484	5410197	313	260	166	53	4.1%	35	8	1.4	9.1	94	5.6	2.8	9	2.0	27	0.7	9	0.8	4.4	52	6.0	1.5
DL605	4	5	1	9	478484	5410197	313	326	219	71	4.4%	46	11	2.1	12.3	107	7.2	3.9	12	2.4	35	0.9	12	1.0	6.0	68	6.1	1.4
DL605	5	6	1	9	478484	5410197	313	1120	443	153	2.6%	100	24	4.5	24.7	677	13.5	8.8	27	4.7	68	1.6	27	1.9	11.6	126	5.9	1.5
DL605	6	7	1	9	478484	5410197	313	673	478	168	4.8%	111	25	4.7	27.5	195	14.5	9.4	30	5.6	68	1.9	29	1.9	12.9	137	5.6	1.7
DL606	0	1	1	3	483020	5407855	279	149	116	32	4.8%	20	5	0.9	6.1	32	4.3	1.3	5	1.4	21	0.6	4	0.7	4.3	42	5.8	1.4
DL607	0	1	1	15	483045	5407659	284	78	56	16	4.1%	10	3	0.4	2.8	22	1.9	0.6	2	0.6	12	0.2	2	0.3	2.0	18	18.1	2.6
DL607	1	2	1	15	483045	5407659	284	125	92	24	4.0%	15	4	0.6	4.4	33	3.7	0.7	4	1.1	15	0.6	3	0.6	4.1	35	18.9	3.3
DL607	2	3	1	15	483045	5407659	284	86	60	15	3.9%	9	3	0.4	2.9	26	2.5	0.4	2	0.7	10	0.4	2	0.4	3.1	23	19.7	3.7
DL607	3	4	1	15	483045	5407659	284	100	65	19	3.7%	12	3	0.5	3.2	35	2.2	0.5	3	0.7	13	0.4	2	0.4	2.6	22	21.5	3.2
DL607	4	5	1	15	483045	5407659	284	212	133	44	2.9%	30	8	0.8	5.3	78	3.4	0.9	5	1.1	31	0.6	6	0.5	4.0	37	12.6	3.4
DL607	5	6	1	15	483045	5407659	284	154	91	37	2.6%	26	7	0.6	3.4	64	1.8	1.1	4	0.7	23	0.2	5	0.2	1.7	17	6.2	4.9
DL607	6	7	1	15	483045	5407659	284	273	154	67	1.9%	48	14	0.8	4.2	119	1.9	2.2	6	0.8	42	0.3	10	0.3	1.9	21	5.9	4.9
DL607	7	8	1	15	483045	5407659	284	1092	602	293	1.7%	213	60	3.2	15.6	490	5.5	8.8	26	2.3	177	0.5	37	0.6	3.7	48	5.6	4.6
DL607	8	9	1	15	483045	5407659	284	974	499	250	1.5%	180	55	2.6	12.2	475	4.1	7.1	18	1.7	143	0.4	34	0.6	3.1	37	6.2	4.2
DL607	9	10	1	15	483045	5407659	284	1298	745	320	2.0%	229	65	4.3	21.7	553	7.9	9.4	31	3.5	243	0.6	41	0.9	4.7	83	6.3	3.9
DL607	10	11	1	15	483045	5407659	284	9731	5640	2517	2.0%	1814	513	32.2	157.8	4090	55.8	74.7	244	24.4	1794	4.0	341	6.5	33.4	545	5.2	6.0
DL607	11	12	1	15	483045	5407659	284	8653	5152	2141	2.2%	1528	426	28.9	157.8	3501	59.1	62.9	221	25.2	1677	5.1	283	6.9	39.4	631	4.3	3.6
DL607	12	13	1	15	483045	5407659	284	1649	980	423	2.4%	301	83	6.3	32.5	669	13.3	13.0	45	5.5	290	1.2	55	1.8	9.6	123	6.1	1.9
DL607	13	14	1	15	483045	5407659	284	352	224	92	3.0%	65	17	1.6	9.0	128	4.3	2.7	10	1.6	55	0.6	13	0.6	3.6	41	4.5	1.3
DL608	0	1	1	8	483168	5407713	299	672	408	174	2.4%	124	34	2.4	13.8	264	6.0	5.1	18	2.4	116	0.6	25	0.8	4.3	56	10.9	2.5
DL608	1	2	1	8	483168	5407713	299	237	163	61	3.4%	42	11	1.0	6.9	74	3.8	2.1	7	1.3	39	0.4	9	0.5	3.0	35	9.2	2.2
DL608	2	3	1	8	483168	5407713	299	425	223	83	3.1%	56	14	1.6	11.3	202	6.3	3.1	11	2.0	46	0.7	12	0.9	5.4	52	7.2	1.9
DL608	4	5	1	8	483168	5407713	299	471	302	110	3.8%	74	18	2.4	15.4	169	9.1	4.5	16	3.2	52	1.1	18	1.2	7.6	80	7.0	1.9
DL608	6	7	1	8	483168	5407713	299	392	334	113	5.1%	74	19	2.7	17.3	59	10.1	4.5	17	3.3	55	1.2	18	1.4	8.3	103	5.7	1.7
DL609	0	1	1	7	483184	5407880	291	169	119	41	4.0%	27	7	0.8	5.9	50	3.4	1.3	5	1.1	26	0.5	6	0.5	3.3	30	9.4	2.5
DL609	1	2	1	7	483184	5407880	291	581	373	131	3.7%	87	22	2.8	18.9	208	10.3	4.6	17	3.6	74	1.4	20	1.6	9.7	100	6.6	1.3
DL609	2	3	1	7	483184	5407880	291	2323	1117	458	2.4%	317	84	8.0	48.0	1206	25.2	15.9	50	8.4	250	3.3	72	3.6	23.1	208	5.8	1.4
DL609	3	4	1	7	483184	5407880	291	2883	1102	444	2.2%	303	78	8.6	54.4	1781	28.7	17.0	52	9.8	225	4.3	67	4.3	28.0	222	5.0	1.6
DL609	4	5	1	7	483184	5407880	291	1480	1209	515	4.3%	359	93	8.9	54.1	271	26.3	19.4	58	9.4	262	3.4	80	3.9	24.9	207	4.4	1.5
DL609	5	6	1	7	483184	5407880	291	905	819	325	4.7%	226	56	6.0	36.2	86	19.7	11.8	40	6.7	167	2.2	51	2.7	15.9	177	3.4	1.3
DL610 to DL613 assays are pending																												

End of data

Section 1 Sampling Techniques and Data (Criteria in this section apply to all succeeding sections.)

Criteria	JORC Code explanation	Commentary
Sampling techniques	• *Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.* • *Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.* • *Aspects of the determination of mineralisation that are Material to the Public Report.* • *In cases where 'industry standard' work has been done this would be relatively simple (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.*	• Drill hole samples from reverse circulation aircore and pushtube core drilling to 37.5 metres maximum depth but typically to 12 metres depth
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).*	• Reverse circulation aircore chip sampling and push-tube coring. Grades of core samples correspond well with aircore sample grades.
Drill sample recovery	• *Method of recording & assessing core and chip sample recoveries and results assessed.* • *Measures taken to maximise sample recovery & 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.*	• Weight tests indicated reliable sample recovery except for first metre in soils (not used in resource estimates) • No relationship between sample recovery and grade has been observed but some evidence of washing out clay in wet zones which will undersample the REE in places.
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. Core (or costean, channel, etc) photography.* • *The total length and percentage of the relevant intersections logged.*	• Geologically logged by senior geologists. Every sample photographed, with photos, logs and assays entered into ABx's proprietary ABacus database.
Sub-sampling techniques and sample preparation	• *If core, whether cut or sawn and whether quarter, half or all core taken.* • *If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.* • *For all sample types, the nature, quality and appropriateness of the sample preparation technique.* • *Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.* • *Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling.* • *Whether sample sizes are appropriate to the grain size of the material being sampled.*	• Chips are subsampled using bauxite shovel and quartering method in accordance with ISO standards for fine damp clay material. Reassaying corresponds well
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 lab checks) & whether acceptable levels of accuracy (ie lack of bias) & precision have been established.*	• Assaying done at NATA-registered commercial labs of ALS Brisbane Australia and Labwest Minerals Analysis in Western Australia. Duplicate interlab assays corresponded well. • Desorption extraction tests were conducted by ANSTO at Lucas Heights, Sydney NSW with ANSTO's assays done at ALS Brisbane.

Criteria	JORC Code explanation	Commentary
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.*	• All assaying done at NATA-registered commercial laboratories of ALS Brisbane Australia and Labwest Minerals Analysis Pty Ltd in Western Australia. • Duplicated and redrilled holes correlated closely • Duplicate interlab assays corresponded well. • No adjustment of assay data done.
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.*	• GPS hole locations have been tested for accuracy on many prospects, all satisfactorily – usually within 1m. • Grid Coordinates are GDA94 • Topographic control by Lidar topography when needed
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.*	• Drilling typically at 50 to 75 metre spacing on mineralised prospects • Geological continuity is established by drill pattern • Grade continuity is not yet established beyond 50m • Sample compositing not applied
Orientation of data in relation to geological structure	• *Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.* • *If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.*	• Vertical holes through horizontal clay is appropriate • Clay layer drapes over topography and accumulates in gullies. Vertical holes is the appropriate orientation.
Sample security	• *The measures taken to ensure sample security.*	• Samples collected and bagged at every hole site and assembled onto pallets daily, shipped to lab weekly.
Audits or reviews	• *The results of any audits or reviews of sampling techniques and data.*	• Several audits confirmed reliability

Section 2 Reporting of Exploration Results *(Criteria listed in the preceding section also apply to this section.)*

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	• *Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental 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.*	• Satisfactory to excellent. All tenements are in force, unencumbered and securely held by ABx • All drilling is on freehold land with access approvals by landholders
Exploration done by other parties	• *Acknowledgment and appraisal of exploration by other parties.*	• ABx is the first company to explore for Rare Earth Elements in northern Tasmania. No prior work has been done by other parties
Geology	• *Deposit type, geological setting and style of mineralisation.*	• Bauxite deposit formed on Lower Tertiary basalts overlying Jurassic dolerite • REE of interest are all in clays

Criteria	JORC Code explanation	Commentary
Drill hole Information	• *A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:* ○ *easting and northing of the drill hole collar* ○ *elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar* ○ *dip and azimuth of the hole* ○ *down hole length and interception depth* ○ *hole length.* • *If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.*	• GPS location. • Airborne Radar RL and LiDAR topography • Lidar topography contoured at 1m height intervals • All holes are short straight vertical holes
Data aggregation methods	• *In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.* • *Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such 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.*	• All data are presented as received from labs • Intercept summaries, if and when presented, are length-weighted arithmetic averages • Total Rare Earth Oxides (TREO) are an aggregate of all rare earth oxides. TREO-CeO_2 is TREO minus Cerium oxide values.
Relationship between miner-alisation widths & intercept lengths	• *These relationships are particularly important in the reporting of Exploration Results.* • *If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.* • *If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg 'down hole length, true width not known').*	• Mineralisation typically 3 to 6 metres thick and Drillholes are sampled at 1 metre intervals • Horizontal layers drilled by vertical holes means intercept thickness is true thickness
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.*	• N.A. Diagrams presented give appropriate information
Balanced reporting	• *Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.*	• All new results are reported in this report and reference made to previous tabulation of data
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.*	• N.A. Information provided is appropriate.
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.*	• Step-out drilling over a wider area has been planned, work plans submitted and new drill rig configurations have been developed.