06 September 2024 ASX RELEASE

MQR DISCOVERS EXTENSIVE RARE EARTH MINERALISATION ZONES AT REDLINGS

HIGHLIGHTS

- **The First Redlings Rare Earth Elements (REE) Project drilling results from the 2024 RC program have been received, highlighting extensive REE mineralisation from surface.**
- **Ten holes from this first sample batch have each returned + 10m at >1,000ppm TREO.**
- **Multiple near surface intercepts with peak assays of up to 5,850 ppm TREO.**
- **Magnetic Rare Earth Elements (MREE = Dy+Nd+Pr+Tb) make up to 35.7% of TREO encountered in these first assay results.**

Drilling Highlights from Redlings.

The Big Red 1 prospect highlight results include:

- **15m at 1,273ppm TREO (20.0% MREE) from surface (0-15m), inc. 7m at 1,725ppm TREO (MQRC232).**
- **22m at 841ppm TREO (19.8% MREE) from surface (0-22m), incl. 3m at 1,553ppm TREO (MQRC213).**
- **10m at 1,514ppm TREO (17.1% MREE) from surface (0-10m), incl. 2m at 2,736ppm TREO (MQRC227).**
- **9m at 1,389ppm TREO (20.9% MREE) from surface (0-9m), incl. 3m at 2,562ppm TREO (MQRC219).**
- **12m at 1,331ppm TREO (17.1% MREE) from surface (0-12m), incl. 6m at 1,795ppm TREO (MQRC214).**
- **10m at 1,250ppm TREO (22.6% MREE) from surface (0-10m), incl. 5m at 1,634ppm TREO (MQRC220).**

The Big Red 2 prospect highlight results include:

- **15m at 1,439ppm TREO (18.8% MREE) from surface (0-15m), inc. 6m at 2,479ppm TREO (MQRC174).**
- **9m at 2,208ppm TREO (15.2% MREE) from surface (0-9m), incl. 5m at 3,495ppm TREO (MQRC176).**
- **10m at 1,276ppm TREO (21.2% MREE) from surface (0-10m), incl. 4m at 1,323ppm TREO and 1m at 3,029ppm TREO (MQRC177).**
- **8m at 1,946ppm TREO (29.5% MREE) from 4m (4-12m), incl. 3m at 3,969ppm TREO (MQRC171).**

- **Further results due in the coming weeks with only two of seven batches of results received to date.**

Marquee Resources Limited (**"Marquee" or "the Company"**) (**ASX:MQR**) is pleased to announce that it has received the initial results from the recently completed slim-line RC drilling program at the Redlings Rare-Earth Element Project (**"Redlings"**). Extensive, surficial rare-earth element ("**REE**") mineralisation has been observed over multiple adjacent drill holes with assay grades as high as **5,850ppm TREO**.

The 220-hole, 1952m SLRC drilling program, spread over approximately 8km^2, was designed to test extensive surficial mineralisation at the Project, with an average hole depth of only 9m. The drilling program tested five (5) prospects of enhanced soil geochemical anomalism present in the centre of the Redlings tenure (tenement E 37/1311). Assays for the majority of the first two prospects, the Big Red 1 and the Big Red 2 prospects, have been returned (Figure 1).

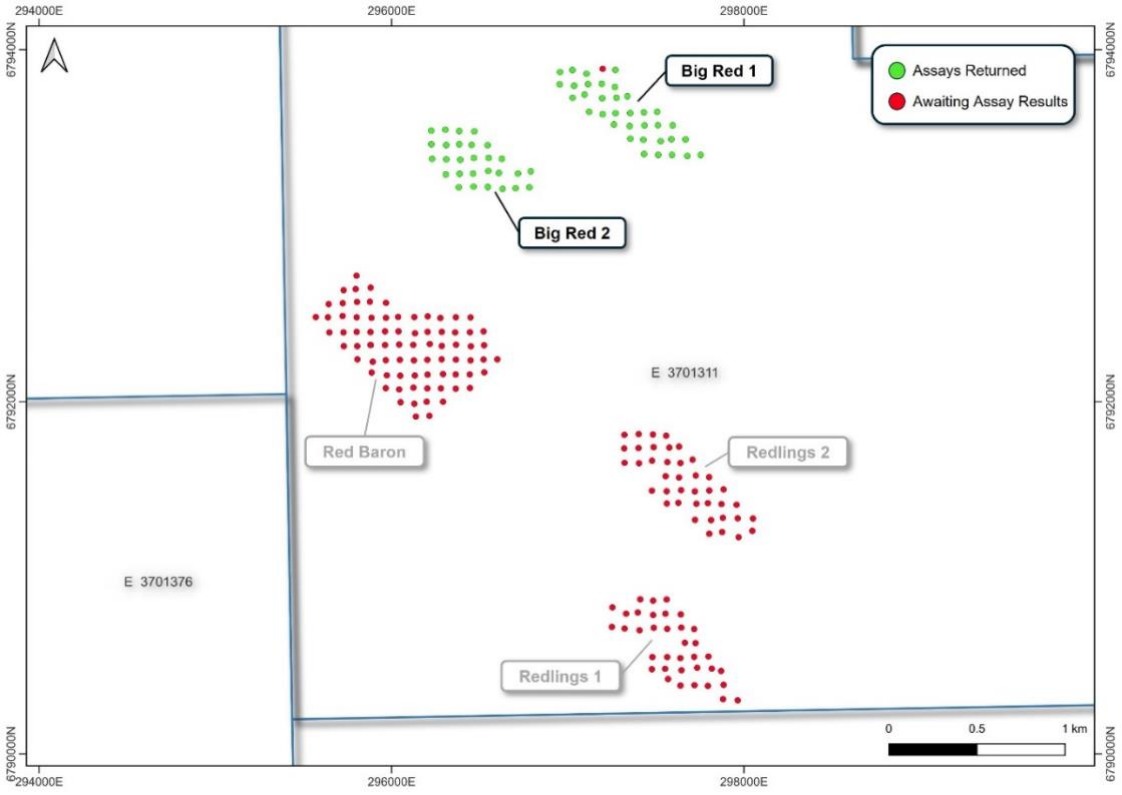

Figure 1 - Location of Redlings prospects with SLRC drill hole collars showing assays received and pending.

Marquee Executive Chairman, Mr Charles Thomas, commented:

"We are thrilled to announce these outstanding first batch of results from our shallow RC drilling program at Redlings. These results are the culmination of extensive and meticulously executed exploration campaigns at Redlings by our team over the last few years. It's exciting to see all of our hard work translating into such promising results and my thanks goes out to the geological team for all of their diligent work. These first assay results mark a significant milestone, and we are eagerly anticipating the remainder of the drilling results to further validate our efforts."

Marquee has consistently positioned itself as a forward-thinking Company in the future-facing metals sector. Advancing Projects like Redlings through the exploration pipeline at a time when global demand

for critical metals is surging, underscores our strategic vision and ability to seize these opportunities as they present themselves. As we continue to advance Redlings, alongside our suite of other Projects, we are excited to share a consistent flow of positive news and developments with the market in the coming months".

Big Red 1 Prospect

Fourteen (14) holes that were drilled at this prospect returned samples over 1000ppm TREO. The mineralisation follows a broad NW-SE trend, which is parallel to the understood major structural orientation at Redlings, demonstrated to be continuous for over 600m strike length. Mineralisation remains open to the north, east and west (Figure 2). Cross sections B-B' and C-C' show mineralisation is continuous to depth, with the entire hole MQRC123 returning a result of 22m @ 841ppm TREO and remaining open at depth. Numerous high-grade REE horizons were observed at the Big Red 1 prospect with highlights such as: **15m at 1,273ppm TREO (20.0% MREE) from surface (0-15m), inc. 7m at 1,725ppm TREO (MQRC232), 12m at 1,331ppm TREO (17.1% MREE) from surface (0-12m), incl. 6m at 1,795ppm TREO (MQRC214) and 10m at 1,514ppm TREO (17.1% MREE) from surface (0-10m), incl. 2m at 2,736ppm TREO (MQRC227)** (Figures 3 and 4). One drillhole at this prospect, MQRC234, is still awaiting assays.

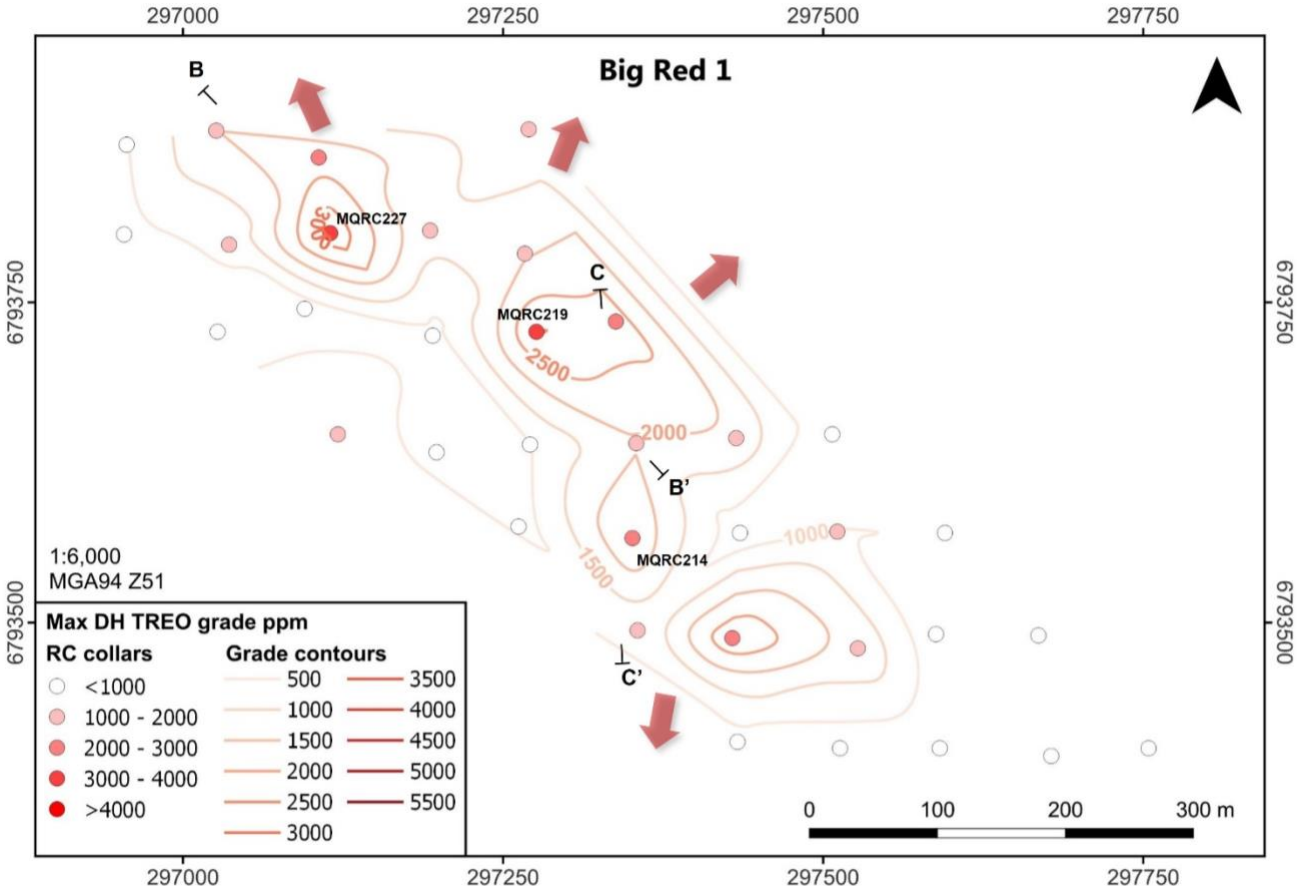

Figure 2 - Max downhole TREO grades by collar colour and interpretive contours to illustrate spatial continuity.

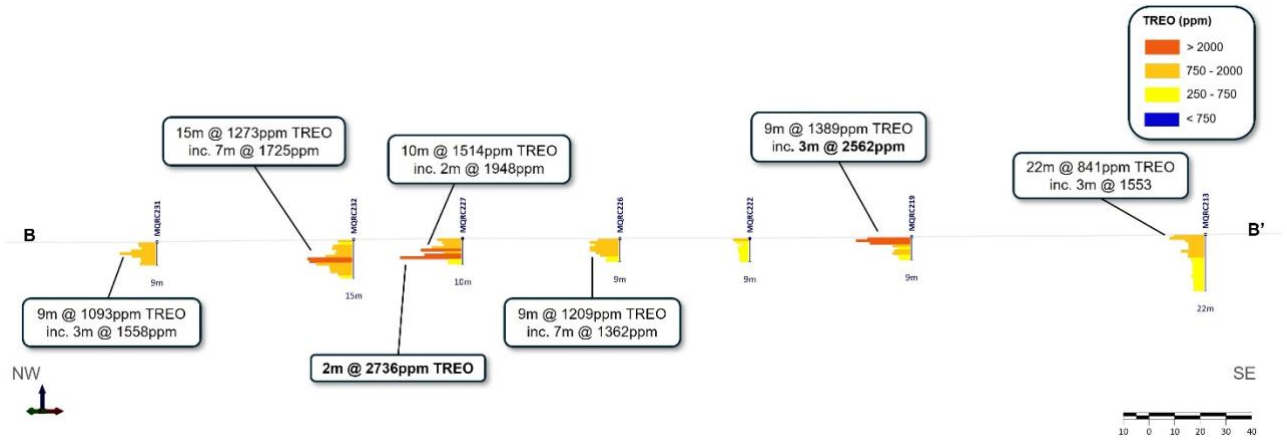

Figure 3 - Cross section B-B' with significant TREO intercepts labelled.

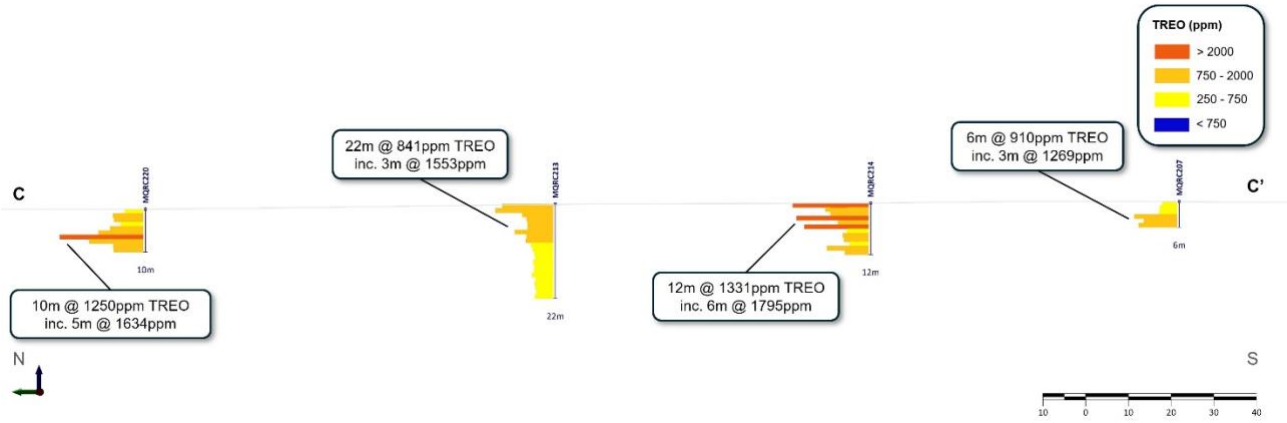

Figure 4 - Cross section C-C' with significant TREO intercepts labelled.

The Big Red 1 prospect drilling result highlights include:

- **<u>15m at 1,273ppm TREO</u> (20.0% MREE) from surface (0-15m), <u>inc. 7m at 1,725ppm TREO</u> (MQRC232);**
- **<u>22m at 841ppm TREO</u> (19.8% MREE) from surface (0-22m), <u>incl. 3m at 1,553ppm TREO</u> (MQRC213);**
- **<u>10m at 1,514ppm TREO</u> (17.1% MREE) from surface (0-10m), <u>incl. 2m at 2,736ppm TREO</u> (MQRC227);**
- **<u>9m at 1,389ppm TREO</u> (20.9% MREE) from surface (0-9m), <u>incl. 3m at 2,562ppm TREO</u> (MQRC219);**
- **<u>12m at 1,331ppm TREO</u> (17.1% MREE) from surface (0-12m), <u>incl. 6m at 1,795ppm TREO</u> (MQRC214) and**
- **<u>10m at 1,250ppm TREO</u> (22.6% MREE) from surface (0-10m), <u>incl. 5m at 1,634ppm TREO</u> (MQRC220).**

<u>Big Red 2 Prospect</u>

Mineralisation observed at the Big Red 2 prospect delineates both strike orientations known at Redlings, NW-SE and NE-SW. A fault junction at the prospect may be causative of the exceptional grades observed here, including **MQRC176**, which returned an assay result of **<u>9m at 2,208ppm TREO</u> (15.2% MREE) and MQRC171 which returned an assay result of <u>8m at 1,946ppm TREO</u> (29.5% MREE) <u>incl. 3m @ 3,969ppm</u>**

TREO. Over 3,000ppm TREO was encountered across four drillholes along the western flank of the prospect, including MQRC171, which returned an assay result of **1m @ 5,850ppm TREO**, leaving mineralisation open to the north, south and west (Figures 5 and 6). **Ten (10) holes at this prospect returned grades over 1,000ppm TREO.**

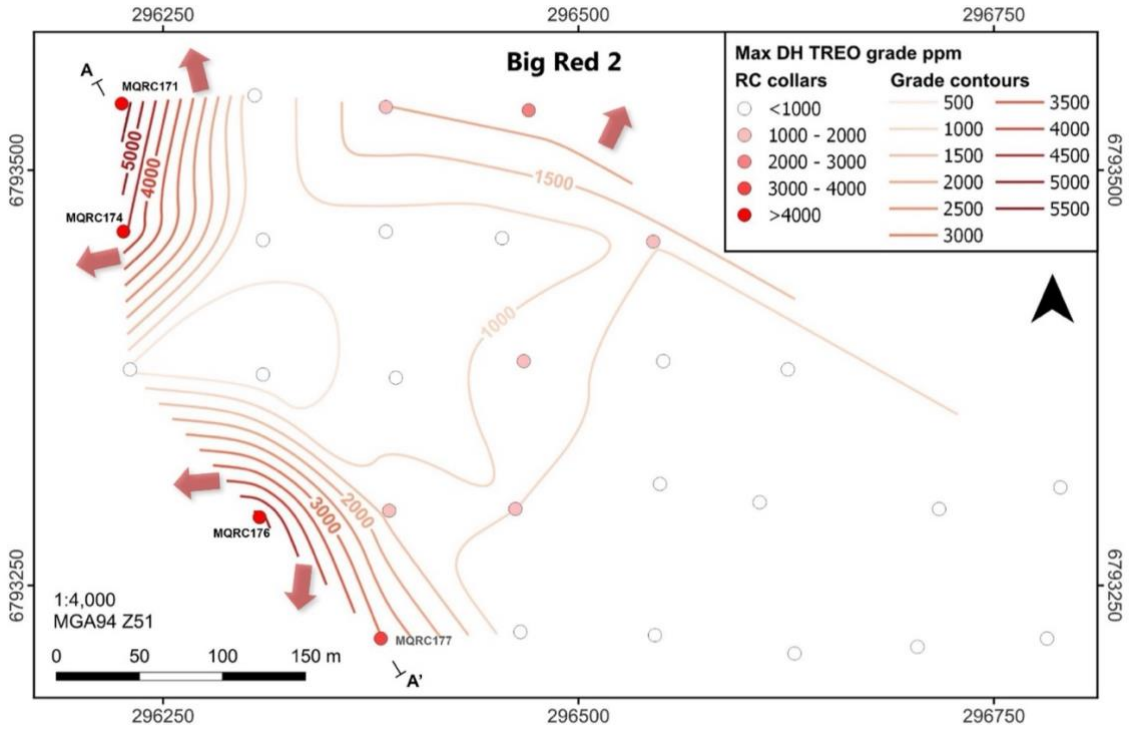

Figure 5 - Max downhole TREO grades by collar colour and interpretive contours to illustrate spatial continuity.

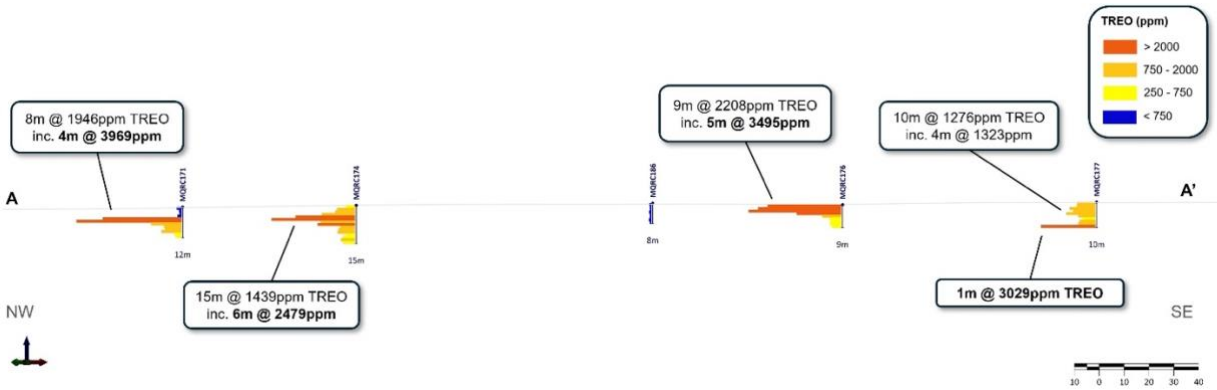

Figure 6 - Cross section A-A' with significant TREO intercepts labelled.

The Big Red 2 prospect drilling result highlights include:

- **15m at 1,439ppm TREO (18.8% MREE) from surface (0-15m), inc. 6m at 2,479ppm TREO (MQRC174);**
- **9m at 2,208ppm TREO (15.2% MREE) from surface (0-9m), incl. 5m at 3,495ppm TREO (MQRC176);**
- **10m at 1,276ppm TREO (21.2% MREE) from surface (0-10m), incl. 4m at 1,323ppm and 1m at 3,029ppm TREO (MQRC177); and**
- **8m at 1,946ppm TREO (29.5% MREE) from 4m (4-12m), incl. 3m at 3,969ppm TREO (MQRC171).**

Slim-line RC Drilling Initial Results

Drilling operations at Redlings were completed on 21 July 2024 with results available from only two of the seven assay batches that were submitted to the laboratory. Assays results for sixty-three (63) RC drillholes have been received with thirty-five (35) from the Big Red 1 prospect and twenty-eight (28) from the Big Red 2 prospect being received (Table 1 and Figure 1). **Ten (10) holes from this first batch of assays each returned results of 10m+ which were >1,000ppm TREO.** Also of note is the fact that Magnetic Rare Earth Elements (MREE = Dy+Nd+Pr+Tb) make up to 35.7% of TREO and the average proportion of MREE making up 19.25% of TREO in all of these first samples received to date. Remaining results are expected to be received, analysed and released to the market over the next 4 to 5 weeks.

Following receipt and validation of the remaining five batches of assays, Marquee aims to delineate a surficial REE resource to better understand the potential Project economics at Redlings.

The Redlings Rare Earth Element Project

The Redlings Project is 100% owned by Marquee and comprises granted exploration licences E 37/1311 and E 37/1376, and exploration license applications E37/1559 and E37/1560 (Figure 7). The Project is located approximately 40km west of Leonora, and 77km north of Menzies. Lynas Corporation's Mt Weld Project lies approximately 150km east of the Project. The Redlings Project covers an area of approximately 108 square kilometres of tenure with historical rock-chip samples up to 78,000ppm TREO (Refer ASX release 16 September 2021).

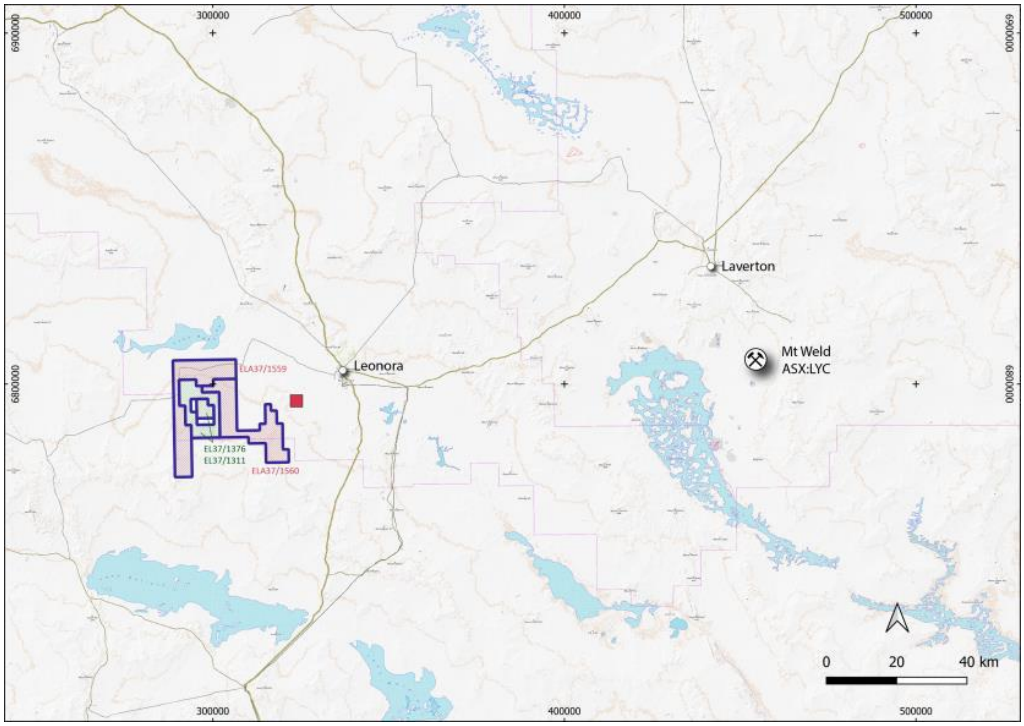

Figure 7 - Location of the Redlings REE Project.

The Redlings Project is situated over a NNW trending high magnetic biotite-hornblende monzogranite granite that has intruded into the surrounding granite pluton. A series of NW trending faults run obliquely through the granite and are interpreted to be the controlling structures on the emplacement of REE bearing mafic dykes within the Project. Currently, only the Redlings dyke has been identified during prior exploration activities, however numerous parallel structures are observed in the magnetics data and form prospective structural targets for the discovery of additional REE bearing dykes.

COMPETENT PERSON STATEMENT

The information in this report which relates to Exploration Results is based on information compiled by Dr. James Warren, a Competent Person who is a member of the Australian Institute of Geoscientists. Dr. Warren is the Chief Technical Officer of Marquee Resources Limited. Dr. Warren has sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activity he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the "Australian Code of Reporting of Exploration Results, Mineral Resources and Ore Reserves". Dr. Warren consents to the inclusion in this report of the matters based on the information in the form and context in which it appears.

FORWARD LOOKING STATEMENTS

Statements contained in this release, particularly those regarding possible or assumed future performance, costs, dividends, production levels or rates, prices, resources, reserves or potential growth of Marquee Resources Limited, are, or may be, forward looking statements. Such statements relate to future events and expectations and, as such, involve known and unknown risks and uncertainties. Actual results and developments may differ materially from those expressed or implied by these forward-looking statements depending on a variety of factors.

This ASX Release has been approved by the Board of Directors.

Charles Thomas – Executive Chairman

Marquee Resources

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Table 1 - Redlings SLRC drill hole collar table for assays received.

Hole ID	Grid ID	Hole Type	NAT East	NAT North	DTM RL	Dip	Max Depth
MQRC171	MGA94_51	RC	296225	6793540	447	-90	12
MQRC172	MGA94_51	RC	296305	6793545	448	-90	9
MQRC173	MGA94_51	RC	296310	6793458	449	-90	9
MQRC174	MGA94_51	RC	296226	6793463	448	-90	15
MQRC175	MGA94_51	RC	296230	6793380	448	-90	9
MQRC176	MGA94_51	RC	296308	6793291	448	-90	9
MQRC177	MGA94_51	RC	296381	6793218	449	-90	10
MQRC178	MGA94_51	RC	296465	6793222	451	-90	6
MQRC179	MGA94_51	RC	296546	6793220	454	-90	9
MQRC180	MGA94_51	RC	296630	6793209	454	-90	9
MQRC181	MGA94_51	RC	296704	6793213	454	-90	9
MQRC182	MGA94_51	RC	296782	6793218	454	-90	8
MQRC183	MGA94_51	RC	296790	6793309	453	-90	9
MQRC184	MGA94_51	RC	296545	6793457	451	-90	12
MQRC185	MGA94_51	RC	296384	6793463	450	-90	9
MQRC186	MGA94_51	RC	296310	6793377	449	-90	8
MQRC187	MGA94_51	RC	296454	6793459	451	-90	8
MQRC188	MGA94_51	RC	296626	6793380	453	-90	6
MQRC189	MGA94_51	RC	296717	6793296	454	-90	6
MQRC190	MGA94_51	RC	296609	6793300	456	-90	6
MQRC191	MGA94_51	RC	296549	6793311	455	-90	6
MQRC192	MGA94_51	RC	296551	6793385	452	-90	6
MQRC193	MGA94_51	RC	296467	6793385	451	-90	9
MQRC194	MGA94_51	RC	296462	6793296	451	-90	9
MQRC195	MGA94_51	RC	296386	6793295	450	-90	12
MQRC196	MGA94_51	RC	296390	6793375	450	-90	6
MQRC197	MGA94_51	RC	296384	6793538	449	-90	9
MQRC198	MGA94_51	RC	296470	6793536	450	-90	9
MQRC199	MGA94_51	RC	297513	6793402	457	-90	6
MQRC200	MGA94_51	RC	297527	6793480	456	-90	10
MQRC201	MGA94_51	RC	297588	6793491	457	-90	10
MQRC202	MGA94_51	RC	297668	6793490	456	-90	9
MQRC203	MGA94_51	RC	297754	6793402	457	-90	8
MQRC204	MGA94_51	RC	297678	6793396	458	-90	6
MQRC205	MGA94_51	RC	297591	6793402	458	-90	6
MQRC206	MGA94_51	RC	297433	6793407	456	-90	6
MQRC207	MGA94_51	RC	297355	6793494	455	-90	6
MQRC208	MGA94_51	RC	297429	6793488	456	-90	9
MQRC209	MGA94_51	RC	297511	6793571	456	-90	11
MQRC210	MGA94_51	RC	297595	6793570	456	-90	6
MQRC211	MGA94_51	RC	297507	6793647	456	-90	6
MQRC212	MGA94_51	RC	297432	6793644	455	-90	11
MQRC213	MGA94_51	RC	297354	6793640	454	-90	22
MQRC214	MGA94_51	RC	297351	6793566	455	-90	12
MQRC215	MGA94_51	RC	297435	6793570	455	-90	9
MQRC216	MGA94_51	RC	297262	6793575	454	-90	8
MQRC217	MGA94_51	RC	297271	6793639	454	-90	9
MQRC218	MGA94_51	RC	297198	6793633	453	-90	10
MQRC219	MGA94_51	RC	297276	6793727	454	-90	9
MQRC220	MGA94_51	RC	297338	6793735	453	-90	10
MQRC221	MGA94_51	RC	297267	6793788	453	-90	9
MQRC222	MGA94_51	RC	297195	6793724	453	-90	9
MQRC223	MGA94_51	RC	297121	6793647	452	-90	9
MQRC224	MGA94_51	RC	297027	6793727	451	-90	9
MQRC225	MGA94_51	RC	297095	6793745	452	-90	9
MQRC226	MGA94_51	RC	297193	6793806	453	-90	9
MQRC227	MGA94_51	RC	297115	6793804	453	-90	10
MQRC228	MGA94_51	RC	297036	6793795	452	-90	9
MQRC229	MGA94_51	RC	296954	6793803	451	-90	6
MQRC230	MGA94_51	RC	296956	6793873	451	-90	6
MQRC231	MGA94_51	RC	297026	6793884	451	-90	9

MQRC232	MGA94_51	RC	297106	6793863	452	-90	15
MQRC233	MGA94_51	RC	297270	6793885	454	-90	12

Table 2 Summarises the key intercepts received to date.

Table 2 - Initial assay results from the Redlings SLRC drilling program >250ppm TREO. Intercepts >1000ppm TREO in bold.

Hole ID	From	To	Int.	TREO	Yb	Y	Tm	Tb	Sm	Pr	Nd	Lu	La	Ho	Gd	Eu	Er	Dy	Ce
MQRC171	**4.0**	**12.0**	**8.0**	**1946**	**7.77**	**76**	**1.20**	**4.29**	**45.69**	**95**	**295**	**0.96**	**521**	**3.78**	**30.11**	**7.79**	**9.63**	**22.80**	**533**
INCLUDING	**4.0**	**7.0**	**3.0**	**3969**	**13.70**	**133**	**2.13**	**7.79**	**86.47**	**184**	**560**	**1.63**	**1010**	**6.75**	**54.30**	**14.31**	**17.18**	**41.30**	**1245**
INCLUDING	**9.0**	**10.0**	**1.0**	**1111**	**5.14**	**62**	**0.81**	**3.26**	**34.00**	**68**	**226**	**0.67**	**388**	**2.79**	**24.40**	**5.80**	**6.87**	**16.60**	**98**
MQRC172	0.0	6.0	6.0	420	2.09	28	0.33	0.88	7.64	16	47	0.28	98	0.94	5.90	0.71	2.65	4.95	142
MQRC172	7.0	9.0	2.0	359	2.17	24	0.33	0.75	6.75	14	41	0.30	81	0.84	5.05	0.70	2.46	4.36	122
MQRC173	0.0	9.0	9.0	535	1.91	27	0.31	0.94	8.13	19	55	0.26	121	0.93	6.16	0.78	2.49	5.22	206
MQRC174	**0.0**	**15.0**	**15.0**	**1439**	**3.71**	**47**	**0.59**	**1.84**	**20.16**	**52**	**154**	**0.49**	**304**	**1.68**	**12.75**	**2.24**	**4.57**	**9.71**	**610**
INCLUDING	**2.0**	**8.0**	**6.0**	**2479**	**5.39**	**63**	**0.86**	**2.88**	**34.25**	**91**	**268**	**0.70**	**503**	**2.46**	**20.26**	**3.78**	**6.56**	**14.75**	**1094**
MQRC175	1.0	3.0	2.0	347	0.93	7	0.13	0.16	1.90	10	21	0.15	150	0.22	0.98	0.20	0.77	0.96	101
MQRC176	**0.0**	**9.0**	**9.0**	**2208**	**5.98**	**58**	**0.91**	**2.39**	**24.10**	**52**	**162**	**0.77**	**294**	**2.29**	**15.68**	**3.19**	**6.49**	**13.07**	**1239**
INCLUDING	**0.0**	**5.0**	**5.0**	**3495**	**9.47**	**89**	**1.44**	**3.77**	**36.87**	**77**	**242**	**1.21**	**420**	**3.62**	**24.29**	**4.90**	**10.28**	**20.76**	**2032**
MQRC177	**0.0**	**10.0**	**10.0**	**1276**	**3.81**	**48**	**0.62**	**1.53**	**19.24**	**53**	**159**	**0.54**	**326**	**1.54**	**12.00**	**2.30**	**4.30**	**8.15**	**445**
INCLUDING	**1.0**	**5.0**	**4.0**	**1323**	**3.78**	**47**	**0.60**	**1.48**	**19.06**	**53**	**161**	**0.53**	**329**	**1.47**	**11.49**	**2.23**	**4.16**	**7.86**	**484**
INCLUDING	**9.0**	**10.0**	**1.0**	**3029**	**7.56**	**104**	**1.26**	**3.56**	**48.10**	**136**	**405**	**1.05**	**775**	**3.38**	**28.60**	**5.83**	**8.92**	**18.25**	**1030**
MQRC178	0.0	6.0	6.0	522	1.25	16	0.20	0.59	7.18	20	56	0.18	124	0.54	4.49	0.88	1.41	3.01	209
MQRC179	0.0	9.0	9.0	643	1.59	21	0.26	0.71	8.69	22	67	0.23	143	0.69	5.52	1.12	1.83	3.68	270
MQRC180	0.0	9.0	9.0	553	1.54	18	0.25	0.61	7.69	21	60	0.22	131	0.60	4.67	0.95	1.65	3.18	220
MQRC181	0.0	9.0	9.0	531	1.99	19	0.28	0.58	7.20	19	57	0.30	124	0.60	4.44	0.91	1.79	3.21	211
MQRC182	0.0	8.0	8.0	517	1.70	17	0.25	0.47	6.30	18	54	0.26	123	0.52	3.71	0.81	1.59	2.64	209
MQRC183	0.0	9.0	9.0	578	1.68	19	0.26	0.65	7.90	21	62	0.25	135	0.64	5.00	0.93	1.81	3.51	231
MQRC184	0.0	12.0	12.0	736	2.20	28	0.35	0.86	10.05	27	79	0.31	174	0.87	6.53	1.21	2.49	4.75	289
INCLUDING	**0.0**	**1.0**	**1.0**	**1027**	**3.66**	**50**	**0.61**	**1.51**	**15.80**	**38**	**118**	**0.53**	**233**	**1.61**	**11.55**	**2.01**	**4.50**	**8.48**	**383**
MQRC185	0.0	9.0	9.0	612	1.83	27	0.31	0.91	8.97	22	65	0.25	141	0.89	6.33	0.91	2.37	5.08	238
MQRC187	0.0	8.0	8.0	589	2.39	29	0.39	0.89	8.30	21	61	0.32	132	1.00	5.77	0.83	2.90	5.43	228
MQRC188	0.0	6.0	6.0	505	1.42	17	0.23	0.53	6.59	19	54	0.20	119	0.55	3.96	0.82	1.61	3.02	202
MQRC189	0.0	6.0	6.0	515	1.69	19	0.26	0.60	6.93	19	56	0.25	120	0.68	4.36	0.83	1.92	3.51	204
MQRC190	0.0	6.0	6.0	593	2.20	24	0.35	0.70	7.83	21	63	0.30	137	0.79	5.00	0.98	2.36	4.02	234
MQRC191	0.0	6.0	6.0	635	2.73	29	0.41	0.87	8.62	23	67	0.38	145	0.96	5.97	1.04	2.81	5.05	246
MQRC192	0.0	6.0	6.0	612	1.76	23	0.28	0.78	8.55	22	66	0.25	142	0.77	5.66	0.94	2.11	4.26	242
MQRC193	0.0	9.0	9.0	962	2.88	27	0.43	0.96	11.31	30	88	0.40	178	1.01	6.83	1.39	2.93	5.47	464
INCLUDING	**1.0**	**2.0**	**1.0**	**1319**	**2.89**	**26**	**0.43**	**0.95**	**10.90**	**29**	**85**	**0.40**	**166**	**0.98**	**6.64**	**1.34**	**2.87**	**5.28**	**785**
INCLUDING	**3.0**	**6.0**	**3.0**	**1140**	**3.40**	**28**	**0.50**	**1.08**	**11.80**	**30**	**88**	**0.46**	**180**	**1.13**	**7.26**	**1.46**	**3.33**	**6.25**	**609**
MQRC194	0.0	9.0	9.0	819	1.85	20	0.28	0.72	10.82	31	92	0.28	191	0.67	6.04	1.30	1.90	3.71	336
INCLUDING	**4.0**	**5.0**	**1.0**	**1002**	**2.19**	**29**	**0.34**	**0.91**	**13.90**	**40**	**122**	**0.35**	**259**	**0.87**	**8.02**	**1.69**	**2.43**	**4.67**	**368**
MQRC195	0.0	12.0	12.0	874	2.88	32	0.44	1.01	12.25	34	101	0.44	225	1.04	7.91	1.60	2.96	5.58	315
INCLUDING	**1.0**	**2.0**	**1.0**	**1193**	**3.31**	**34**	**0.50**	**1.21**	**15.65**	**44**	**133**	**0.47**	**284**	**1.21**	**9.66**	**2.10**	**3.36**	**6.60**	**476**
INCLUDING	**4.0**	**5.0**	**1.0**	**1181**	**2.92**	**27**	**0.45**	**1.05**	**13.80**	**40**	**116**	**0.44**	**261**	**1.04**	**8.17**	**1.76**	**2.91**	**5.70**	**524**
INCLUDING	**10.0**	**11.0**	**1.0**	**1270**	**4.08**	**65**	**0.64**	**1.63**	**19.25**	**54**	**169**	**0.65**	**408**	**1.69**	**13.95**	**2.40**	**4.71**	**8.86**	**324**
MQRC196	0.0	6.0	6.0	691	2.58	28	0.41	0.80	9.24	25	75	0.33	160	0.90	5.82	1.13	2.77	4.73	271
MQRC197	**0.0**	**9.0**	**9.0**	**1069**	**4.35**	**56**	**0.71**	**1.80**	**16.69**	**37**	**115**	**0.60**	**219**	**1.79**	**12.90**	**1.71**	**5.03**	**9.48**	**426**
INCLUDING	**0.0**	**3.0**	**3.0**	**1601**	**4.37**	**49**	**0.69**	**1.87**	**22.23**	**54**	**166**	**0.59**	**312**	**1.77**	**13.87**	**2.38**	**4.94**	**9.91**	**719**
MQRC198	0.0	9.0	9.0	830	2.83	38	0.45	1.34	13.49	32	98	0.40	197	1.16	10.17	1.57	3.13	6.55	298
INCLUDING	**3.0**	**4.0**	**1.0**	**2316**	**5.83**	**98**	**0.98**	**3.84**	**43.40**	**99**	**315**	**0.79**	**594**	**2.95**	**31.70**	**5.68**	**7.41**	**17.85**	**742**
MQRC199	0.0	6.0	6.0	643	1.83	20	0.27	0.71	8.87	24	70	0.27	150	0.62	5.74	1.08	1.73	3.41	259
MQRC200	**0.0**	**10.0**	**10.0**	**1390**	**3.92**	**55**	**0.62**	**1.84**	**21.08**	**54**	**165**	**0.58**	**338**	**1.61**	**15.27**	**3.02**	**4.34**	**8.83**	**509**
INCLUDING	**0.0**	**3.0**	**3.0**	**1292**	**5.47**	**77**	**0.86**	**2.43**	**23.92**	**59**	**183**	**0.80**	**391**	**2.22**	**19.77**	**3.72**	**6.03**	**12.04**	**310**
INCLUDING	**4.0**	**10.0**	**6.0**	**1525**	**3.37**	**47**	**0.53**	**1.67**	**21.04**	**55**	**166**	**0.50**	**333**	**1.40**	**14.04**	**2.88**	**3.76**	**7.79**	**639**
MQRC201	0.0	10.0	10.0	627	1.56	19	0.24	0.64	8.55	23	68	0.24	149	0.60	5.12	1.05	1.65	3.34	251

MQRC202	0.0	9.0	9.0	653	1.65	20	0.26	0.71	9.03	24	72	0.25	153	0.67	5.55	1.13	1.82	3.67	262
MQRC203	0.0	6.0	6.0	526	3.30	34	0.54	0.97	9.04	23	67	0.50	122	1.25	6.18	1.25	3.70	5.85	168
MQRC204	0.0	6.0	6.0	578	1.07	13	0.16	0.49	7.16	22	62	0.18	141	0.41	4.10	0.90	1.12	2.26	238
MQRC205	0.0	6.0	6.0	589	1.47	18	0.23	0.66	7.85	22	63	0.22	140	0.62	4.98	0.99	1.68	3.36	236
MQRC206	0.0	6.0	6.0	620	1.39	18	0.22	0.61	8.10	23	66	0.20	149	0.57	4.75	1.01	1.51	3.12	250
MQRC207	0.0	6.0	6.0	910	2.97	32	0.44	1.00	12.98	37	107	0.44	215	1.01	7.76	1.69	2.95	5.41	345
INCLUDING	**3.0**	**6.0**	**3.0**	**1269**	**4.01**	**45**	**0.60**	**1.35**	**16.72**	**46**	**139**	**0.60**	**280**	**1.38**	**10.40**	**2.23**	**4.01**	**7.34**	**521**
MQRC208	**0.0**	**9.0**	**9.0**	**1070**	**2.53**	**36**	**0.42**	**1.21**	**16.60**	**46**	**136**	**0.38**	**269**	**1.12**	**10.01**	**2.21**	**3.02**	**6.23**	**379**
INCLUDING	**1.0**	**3.0**	**2.0**	**2406**	**4.33**	**71**	**0.74**	**2.65**	**41.15**	**113**	**346**	**0.64**	**626**	**2.21**	**23.03**	**5.45**	**5.71**	**12.88**	**792**
MQRC209	0.0	11.0	11.0	845	3.05	46	0.50	1.29	13.54	35	105	0.47	231	1.33	10.01	1.95	3.68	7.03	257
INCLUDING	**9.0**	**10.0**	**1.0**	**1017**	**3.58**	**51**	**0.60**	**1.60**	**16.35**	**42**	**129**	**0.54**	**296**	**1.60**	**12.20**	**2.40**	**4.36**	**8.67**	**293**
MQRC210	0.0	6.0	6.0	714	1.95	23	0.30	0.75	9.29	24	72	0.31	146	0.75	5.77	1.08	2.11	4.04	316
MQRC211	0.0	6.0	6.0	531	1.39	18	0.22	0.63	7.76	20	58	0.22	125	0.62	4.78	0.92	1.67	3.37	209
MQRC212	**0.0**	**11.0**	**11.0**	**1030**	**2.24**	**35**	**0.38**	**1.16**	**15.45**	**41**	**121**	**0.35**	**240**	**1.10**	**9.34**	**1.86**	**2.92**	**6.05**	**399**
INCLUDING	**1.0**	**3.0**	**2.0**	**1424**	**2.76**	**43**	**0.47**	**1.48**	**20.33**	**54**	**159**	**0.42**	**299**	**1.37**	**11.76**	**2.42**	**3.59**	**7.62**	**605**
INCLUDING	**5.0**	**7.0**	**2.0**	**1764**	**3.72**	**64**	**0.66**	**2.07**	**27.50**	**72**	**220**	**0.58**	**424**	**1.95**	**17.00**	**3.34**	**5.13**	**10.65**	**647**
MQRC213	0.0	22.0	22.0	841	1.94	28	0.33	0.99	12.65	33	98	0.30	204	0.93	7.85	1.55	2.47	5.16	318
INCLUDING	**0.0**	**3.0**	**3.0**	**1553**	**3.56**	**45**	**0.58**	**1.74**	**23.60**	**62**	**186**	**0.53**	**364**	**1.61**	**13.69**	**2.81**	**4.28**	**9.14**	**603**
INCLUDING	**6.0**	**7.0**	**1.0**	**1279**	**2.90**	**56**	**0.53**	**1.83**	**21.20**	**52**	**162**	**0.44**	**321**	**1.72**	**14.75**	**2.62**	**4.36**	**9.41**	**436**
MQRC214	**0.0**	**12.0**	**12.0**	**1331**	**3.02**	**34**	**0.48**	**1.18**	**15.43**	**44**	**125**	**0.41**	**263**	**1.20**	**8.52**	**1.81**	**3.30**	**6.34**	**624**
INCLUDING	**0.0**	**6.0**	**6.0**	**1795**	**3.34**	**37**	**0.53**	**1.30**	**18.69**	**56**	**158**	**0.45**	**335**	**1.28**	**9.53**	**2.22**	**3.56**	**6.82**	**896**
INCLUDING	**10.0**	**11.0**	**1.0**	**1387**	**2.57**	**31**	**0.42**	**1.29**	**15.75**	**39**	**116**	**0.37**	**236**	**1.15**	**9.70**	**1.94**	**2.98**	**6.42**	**716**
MQRC215	0.0	9.0	9.0	593	1.67	23	0.28	0.75	8.47	22	65	0.25	143	0.76	5.66	1.10	2.02	3.93	226
MQRC216	0.0	8.0	8.0	660	2.58	34	0.43	0.96	9.45	25	72	0.34	159	1.08	6.79	1.18	3.03	5.48	239
MQRC217	0.0	9.0	9.0	638	2.16	30	0.35	0.82	8.81	23	68	0.32	147	0.87	6.36	1.18	2.49	4.41	246
MQRC218	0.0	7.0	7.0	538	1.44	17	0.22	0.59	7.32	20	58	0.21	128	0.57	4.63	0.91	1.59	3.04	215
MQRC218	8.0	10.0	2.0	567	1.48	18	0.23	0.61	7.69	21	61	0.22	137	0.58	4.96	0.98	1.62	3.06	223
MQRC219	**0.0**	**9.0**	**9.0**	**1389**	**3.11**	**47**	**0.51**	**1.55**	**21.60**	**59**	**179**	**0.45**	**356**	**1.41**	**13.34**	**2.74**	**3.79**	**7.67**	**484**
INCLUDING	**0.0**	**3.0**	**3.0**	**2562**	**5.69**	**87**	**0.94**	**3.01**	**42.07**	**114**	**347**	**0.80**	**662**	**2.69**	**25.73**	**5.30**	**7.12**	**14.77**	**860**
MQRC220	**0.0**	**10.0**	**10.0**	**1250**	**2.90**	**41**	**0.46**	**1.38**	**20.45**	**57**	**171**	**0.41**	**335**	**1.28**	**11.86**	**2.67**	**3.50**	**7.34**	**406**
INCLUDING	**1.0**	**2.0**	**1.0**	**1008**	**2.56**	**27**	**0.38**	**0.92**	**12.35**	**32**	**95**	**0.40**	**183**	**0.91**	**7.49**	**1.57**	**2.67**	**4.71**	**487**
INCLUDING	**4.0**	**9.0**	**5.0**	**1634**	**3.19**	**52**	**0.52**	**1.79**	**26.93**	**74**	**227**	**0.45**	**429**	**1.58**	**15.86**	**3.51**	**4.18**	**9.32**	**541**
MQRC221	0.0	9.0	9.0	799	2.79	34	0.44	0.96	11.78	32	95	0.39	197	1.07	7.53	1.57	3.16	5.69	285
INCLUDING	**0.0**	**1.0**	**1.0**	**1957**	**6.35**	**76**	**1.00**	**2.42**	**26.80**	**71**	**220**	**0.85**	**467**	**2.58**	**18.90**	**3.76**	**7.42**	**14.25**	**746**
MQRC222	0.0	9.0	9.0	560	1.53	21	0.24	0.63	8.01	21	63	0.23	132	0.63	5.15	1.05	1.79	3.50	218
MQRC223	0.0	9.0	9.0	858	5.60	61	0.91	1.52	11.82	30	90	0.80	180	2.05	9.17	1.79	6.06	9.61	318
INCLUDING	**3.0**	**4.0**	**1.0**	**1395**	**7.25**	**89**	**1.25**	**2.23**	**15.55**	**38**	**114**	**1.02**	**247**	**2.92**	**13.40**	**2.36**	**8.28**	**13.80**	**628**
INCLUDING	**5.0**	**7.0**	**2.0**	**1420**	**6.46**	**66**	**1.06**	**1.95**	**16.88**	**45**	**135**	**0.89**	**251**	**2.49**	**11.78**	**2.54**	**7.19**	**12.03**	**646**
MQRC224	0.0	9.0	9.0	632	1.60	19	0.25	0.66	7.79	24	67	0.25	150	0.63	5.01	1.07	1.73	3.37	256
MQRC225	0.0	9.0	9.0	652	1.67	20	0.26	0.71	8.40	25	71	0.27	153	0.68	5.45	1.17	1.81	3.62	262
MQRC226	**0.0**	**9.0**	**9.0**	**1209**	**4.03**	**50**	**0.67**	**1.69**	**16.44**	**45**	**138**	**0.58**	**300**	**1.75**	**12.27**	**2.30**	**4.67**	**9.06**	**441**
INCLUDING	**0.0**	**7.0**	**7.0**	**1362**	**4.66**	**58**	**0.77**	**1.94**	**18.59**	**51**	**156**	**0.67**	**339**	**2.01**	**14.05**	**2.62**	**5.38**	**10.45**	**492**
MQRC227	**0.0**	**10.0**	**10.0**	**1514**	**4.19**	**48**	**0.68**	**1.59**	**18.00**	**52**	**154**	**0.58**	**329**	**1.69**	**11.37**	**2.24**	**4.68**	**8.72**	**651**
INCLUDING	**0.0**	**2.0**	**2.0**	**1205**	**3.34**	**31**	**0.51**	**1.11**	**13.43**	**39**	**111**	**0.48**	**253**	**1.16**	**7.76**	**1.79**	**3.30**	**5.99**	**553**
INCLUDING	**3.0**	**5.0**	**2.0**	**1948**	**3.93**	**42**	**0.62**	**1.46**	**17.35**	**51**	**153**	**0.55**	**340**	**1.48**	**10.69**	**2.04**	**4.16**	**7.71**	**1024**
INCLUDING	**6.0**	**8.0**	**2.0**	**2736**	**7.68**	**103**	**1.30**	**3.27**	**38.20**	**110**	**332**	**1.04**	**651**	**3.45**	**24.35**	**4.77**	**9.38**	**17.90**	**1020**
MQRC228	0.0	9.0	9.0	698	2.03	25	0.33	0.81	9.45	27	79	0.30	173	0.82	6.09	1.24	2.25	4.26	263
INCLUDING	**0.0**	**1.0**	**1.0**	**1099**	**2.83**	**45**	**0.49**	**1.37**	**17.40**	**50**	**151**	**0.42**	**319**	**1.32**	**11.35**	**2.36**	**3.49**	**6.81**	**321**
MQRC229	0.0	6.0	6.0	699	2.45	26	0.37	0.78	9.27	26	76	0.37	167	0.81	5.90	1.18	2.33	4.10	272
MQRC230	0.0	6.0	6.0	762	2.24	27	0.36	0.94	10.52	30	88	0.32	188	0.96	6.71	1.35	2.55	5.06	284
MQRC231	**0.0**	**9.0**	**9.0**	**1093**	**3.97**	**48**	**0.63**	**1.44**	**15.42**	**38**	**120**	**0.56**	**242**	**1.55**	**10.13**	**1.94**	**4.26**	**8.08**	**432**
INCLUDING	**3.0**	**6.0**	**3.0**	**1558**	**5.17**	**68**	**0.83**	**1.92**	**19.72**	**46**	**151**	**0.74**	**312**	**2.11**	**13.88**	**2.54**	**5.75**	**10.91**	**685**
MQRC232	**0.0**	**15.0**	**15.0**	**1273**	**3.90**	**51**	**0.63**	**1.50**	**18.23**	**46**	**143**	**0.54**	**285**	**1.59**	**11.10**	**2.23**	**4.39**	**8.39**	**504**
INCLUDING	**2.0**	**4.0**	**2.0**	**1098**	**4.74**	**50**	**0.73**	**1.63**	**20.90**	**54**	**163**	**0.64**	**320**	**1.71**	**11.93**	**2.60**	**4.91**	**9.25**	**288**
INCLUDING	**6.0**	**13.0**	**7.0**	**1725**	**4.50**	**63**	**0.74**	**1.87**	**23.22**	**58**	**184**	**0.64**	**354**	**1.94**	**13.98**	**2.81**	**5.22**	**10.28**	**742**
MQRC233	0.0	12.0	12.0	790	2.57	28	0.41	0.79	10.24	27	83	0.35	181	0.92	5.51	1.19	2.65	4.68	324

INCLUDING	7.0	8.0	1.0	1098	2.19	26	0.35	0.94	13.55	37	112	0.30	244	0.94	6.81	1.33	2.47	5.19	483
INCLUDING	9.0	10.0	1.0	1093	2.20	26	0.34	0.86	12.05	33	100	0.29	212	0.90	6.44	1.33	2.30	4.78	529
INCLUDING	11.0	12.0	1.0	1011	2.53	29	0.40	0.94	13.10	35	106	0.36	233	0.99	6.61	1.46	2.70	5.38	424

JORC CODE, 2012 EDITION – TABLE 1 REPORT

Section 1 Sampling Techniques and Data

Criteria	JORC Code explanation	Commentary
Sampling techniques	• *Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.* • *Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.* • *Aspects of the determination of mineralisation that are Material to the Public Report.* • *In cases where 'industry standard' work has been done this would be relatively simple (eg 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information.*	• 218 reverse-circulation (RC) holes for 1,952m have been completed, approx. 9m average max depth. • Reverse-circulation drilling was completed using a 124mm slim-line face sampling hammer. • Drill spoils were collected via the onboard cyclone and cone splitter at intervals of every 1m and placed in piles with corresponding calico bag for sampling by MQR geologists. • Sampling involved collection of calico bags and insertion of calico bagged QAQC reference material in sequence. • 1m samples were sent to the laboratory for 44 element geochemical analysis. • Sampling was carried out under the Company's protocols and QAQC procedures as per industry best practice. See further details below.
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).*	• A reverse-circulation drill rig owned and operated by Nexgen Drilling, was used to collect the samples. • A slim-line 124mm face sampling bit was utilised for the slim-line RC drilling.
Drill sample recovery	• *Method of recording and assessing core and chip sample recoveries and results assessed.* • *Measures taken to maximise sample recovery and ensure representative nature of the samples.* • *Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.*	• >99% of samples collected were dry. • Significant groundwater was not encountered during the drill program. • Samples recoveries were generally >90%. • RC face-sample bits and dust suppression were used to minimise sample loss. RC samples are collected through a cyclone and split using a cone splitter to provide samples up to 3kg. • No sample bias or material loss was observed to have taken place during drilling activities. There was no discernible change in the sample recoveries between mineralised, and un-mineralised samples.

Criteria	JORC Code explanation	Commentary
		• All chips were geologically logged by Company geologists using the Marquee logging scheme. No geotechnical logging was undertaken. • Logging of RC chips records lithology, mineralogy, mineralisation, weathering, colour and other features of the samples. • Representative samples, not for assay samples, are wet-sieved and stored in a chip trays for geological reference.
Logging	• *Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.* • *Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.* • *The total length and percentage of the relevant intersections logged.*	• All RC chip samples were logged recording lithology, mineralogy, grain-size structural fabric and other relevant geological information.
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.*	• One-metre drill samples from a rig mounted cyclone and an average 2-3kg sample was collected off the cone splitter and placed into a pre-numbered calico bag. • Sample sizes are considered appropriate to give an indication of mineralisation given the particle size and the preference to keep the sample weight below a targeted 3kg mass. • Samples were dried, crushed (~2mm) and rotary divided where required. Pulverisation is undertaken by LM1 mill, and bowls are barren-washed after each sample. • Duplicate field samples were collected off the opposite side of the cone splitter at a rate of approximately 1 in 30 samples.
Quality of assay data and laboratory tests	• *The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.* • *For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.* • *Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable*	• Assaying was completed by ALS Global laboratories, 26 Advantage Way, Wangara WA 6065. • Samples were characterised using the ME-MS71L method. This uses an ammonium bi-fluoride digestion coupled with ICP-MS finish. • Duplicates, standards and blanks were all submitted in sequence at a rate of 1 in 30 each.

Criteria	JORC Code explanation	Commentary
	levels of accuracy (ie lack of bias) and precision have been established.	
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 drilling results were collated and checked by the Company's Chief Technical Officer. • All field logging is directly entered into a spreadsheet, then electronically to the Database Manager in the office. Assay files are received electronically from the Laboratory. All data is stored in an Access database system, and maintained by the Database Manager • The group of metals referred to as rare earth elements (REE) comprises the 15 elements of the lanthanide series. Metals in the lanthanide series are lanthanum (La), cerium (Ce), praseodymium (Pr), neodymium (Nd), promethium (Pm), samarium (Sm), europium (Eu), gadolinium (Gd), terbium (Tb), dysprosium (Dy), holmium (Ho), erbium (Er), thulium (Tm), ytterbium (Yb) and lutetium (Lu). In addition, yttrium (Y) and scandium (Sc) are often grouped with the lanthanides and referred to as REE. • Ore grade in REE deposits is typically represented as total rare-earth oxides (TREO) and is the sum of the rare-earth oxides + yttrium oxide (scandium oxide not included). • The magnetic rare earth elements (MREE) comprise the sum of the rare earth elements utilised in commercial magnet production, i.e. praseodymium (Pr), neodymium (Nd), dysprosium (Dy) and terbium (Tb). Of high economic importance, they are commonly referred to as a proportion of TREO.
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.*	• The coordinate system used is MGA_94 Zone 51. • A handheld GPS was used to record the position of the RC collars. Horizontal accuracy was +/- 3 metres. • A DTM model acquired through the Elevation Information System (ELVIS) was used in GIS software to establish topographical control. • Location accuracy at collars is considered adequate for this stage of exploration.
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.*	• The drilling was considered reconnaissance in nature and as such the spacing and distribution is considered sufficient to establish the degree of geological and grade continuity.
Orientation of data in	• *Whether the orientation of sampling achieves unbiased sampling of*	• The surficial REE enrichment at Redlings is interpreted to lie broadly flat in the sub-surface.

Criteria	JORC Code explanation	Commentary
relation to geological structure	*possible structures and the extent to which this is known, considering the deposit type.* • *If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.*	• The geometry of drill hole grids targets auger REE anomalism identified at near surface. • All drill holes were drilled vertically which is considered appropriate for testing surficial anomalism.
Sample security	• *The measures taken to ensure sample security.*	• Pre-numbered calico sample bags were collected in plastic bags (five calico bags per single plastic bag), labelled, sealed, and transported by the Company to the ALS laboratory in Kalgoorlie.
Audits or reviews	• *The results of any audits or reviews of sampling techniques and data.*	• No audits or reviews beyond consultant geologists have been conducted on the exploration data.

Section 2 Reporting of Exploration Results

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	• *Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.* • *The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.*	• Drilling was completed on granted exploration license E37/1311. • The Company holds 100% interest in the tenement. • The tenement is in good standing.
Exploration done by other parties	• *Acknowledgment and appraisal of exploration by other parties.*	• No historical exploration has been referred to in this release.
Geology	• *Deposit type, geological setting and style of mineralisation.*	• The project is located in the northern Eastern Goldfields of Western Australia, in granitic rocks between the Mt Ida and Norseman-Wiluna Greenstone Belts. • The Redlings primary REE mineralisation is located within a structural zone, up to 25m wide, that has been intruded by multiple carbonatitic dykes with pervasive fenitic alteration of granitic country rocks. • Additional REE mineralisation is observed over a broader extent in the near surface associated with lateritic horizons. • Due to the early stage of exploration, further work is required to better define and understand the geology and mineralisation of the prospect.
Drill hole Information	• *A summary of all information material to the understanding of the exploration results including a tabulation of the following*	• All hole locations drilled as part of this program are identified in Table 1 and • Significant assays using a 250ppm TREO lower

Criteria	JORC Code explanation	Commentary
	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.*	cut-off have been reported in this announcement in cross sections and collar maps.
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.*	• No data aggregation methods have been used.
Relationship between mineralisation widths and intercept lengths	• *These relationships are particularly important in the reporting of Exploration Results.* • *If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.* • *If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg 'down hole length, true width not known').*	• True widths are interpreted to be up to approximately 100% of the drilled intersection
Diagrams	• *Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.*	• See Figures 1-5 within the body of the document.
Balanced reporting	• *Where comprehensive reporting of all Exploration Results is not practicable, representative reporting*	• Significant assays using a 250ppm TREO lower cut-off have been reported in this announcement in cross sections and collar maps.

Criteria	JORC Code explanation	Commentary
	of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.	
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.*	• All available geological, geophysical and geochemical data has been integrated and interpreted by company geologists.
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.*	• Infill and extensional RC drilling along known exploration corridor • High-resolution aeromagnetics to identify additional demagnitised zones associated with NW trending structures.