ASX ANNOUNCEMENT
11 June 2024

Coarse Spodumene bearing pegmatites discovered through completed project-wide soil sampling.

- Completion of a systematic project-wide soil sampling program has led to the discovery of a new area of spodumene-bearing pegmatites at the Lefroy Lithium Project.
- Initial field inspection of elevated lithium-in-soil anomaly has identified several pegmatites under shallow cover with observed **coarse spodumene crystals up to 20cm in length**.
- Samples from weathered pegmatites confirm high levels of spodumene content, with significant assay results from the new 'Bird Rock' Prospect include:
    - **3.54 % Li_2O** (SMX00887)
    - **2.19 % Li_2O** (SMX00876)
    - **1.54 % Li_2O** (SMX00877)
    - **1.40 % Li_2O** (SMX00885)
- Lithium-in-soil anomalies strongly correlate with outcropping pegmatites and highlight the prospectivity for additional spodumene-bearing pegmatites to be discovered.
- ~1.5 km long lithium-in-soil (+80ppm Li_2O) anomaly identified at the 'Twin Fin' Prospect.
- Recently completed high-resolution drone imagery and LIDAR survey assisting in the rapid identification of high-priority targets for field reconnaissance and follow-up sampling.
- The Lefroy Lithium Project is in a joint venture with the Korean Government's mining agency, KOMIR providing US$3 million of exploration funding to acquire 30% interest in the project.

Maximus Resources Limited ('**Maximus**' or the '**Company**', **ASX:MXR**) is pleased to announce the discovery of coarse spodumene-bearing pegmatites at the new Bird Rock Prospect ('**Bird Rock**') and final soil geochemistry assay results that complete the project-wide soil geochemistry survey at the Company's Lefroy Lithium Project ('**Lefroy**').

Maximus 100% owned Lefroy Lithium Project is located in the Eastern Goldfields of Western Australia, 20km from Kambalda. The Republic of Korea's government mining agency, Korea Mine Rehabilitation and Mineral Resources Corporation (**KOMIR**) has the option to acquire up to a 30% interest in Lefroy, by investing US$3 million, with Maximus as project manager (ASX:MXR Announcement 16 October 2023).

The KOMIR joint venture recently received approval from the Australian Government Foreign Investment Review Board (ASX:MXR Announcement 20 April 2024), enabling the Company to advance the Lithium joint venture with KOMIR's funding and full support.

Maximus' Managing Director, Tim Wither, commented *"Through the completion of a project-wide soil sampling program, we are extremely excited to identify coarse spodumene mineralisation at the Bird Rock Prospect in an area previously not known to host LCT pegmatites. Field inspection of an area with elevated lithium-in-soils has*

resulted in the discovery of a large area of spodumene-bearing pegmatites under shallow cover, demonstrating the effectiveness of soil geochemistry within Maximus' tenement holding and the broader region of the Eastern Goldfields. These results from the soil sampling program further expand the number of priority lithium targets at the Company's Lefroy Lithium Project that require follow-up work. With several spodumene-bearing pegmatites already identified at our advanced Kandui Prospect and now at the new Bird Rock Prospect, provides further evidence of the potential for multiple large-scale lithium discoveries to be made within Maximus' tenements."

LEFROY LITHIUM PROJECT

Maximus' Lefroy Lithium Project is located on granted mining tenements in Western Australia's highly prospective Eastern Goldfields Lithium-Cesium-Tantalum (LCT) Province, situated near Mineral Resources Limited's (ASX:MIN) Mt Marion Lithium mine and processing facilities. **Maximus holds a diversified portfolio of gold, lithium and nickel exploration projects in the world-class Kambalda region of Western Australia, with more than 335,000 ounces of gold resources across its granted mining tenements** (ASX Announcement 19 Dec 2023).

The Company completed a comprehensive soil geochemistry sampling program across the entire Lefroy project area. Assay results from Phase 1 identified several high-priority targets (ASX:MXR announcement 10 January 2024). Combined assay results for Phases 2 and 3 have now been received. These results have identified several new areas exhibiting strong lithium soil anomalism with distinct lithium-in-soil trends **(Figure 1)**, accompanied by associated pathfinder elements—cesium (Cs), gallium (Ga), tantalum (Ta), tin (Sn), niobium (Nb), beryllium (Be), and rubidium (Rb) **(Appendix A, Table 1)**.

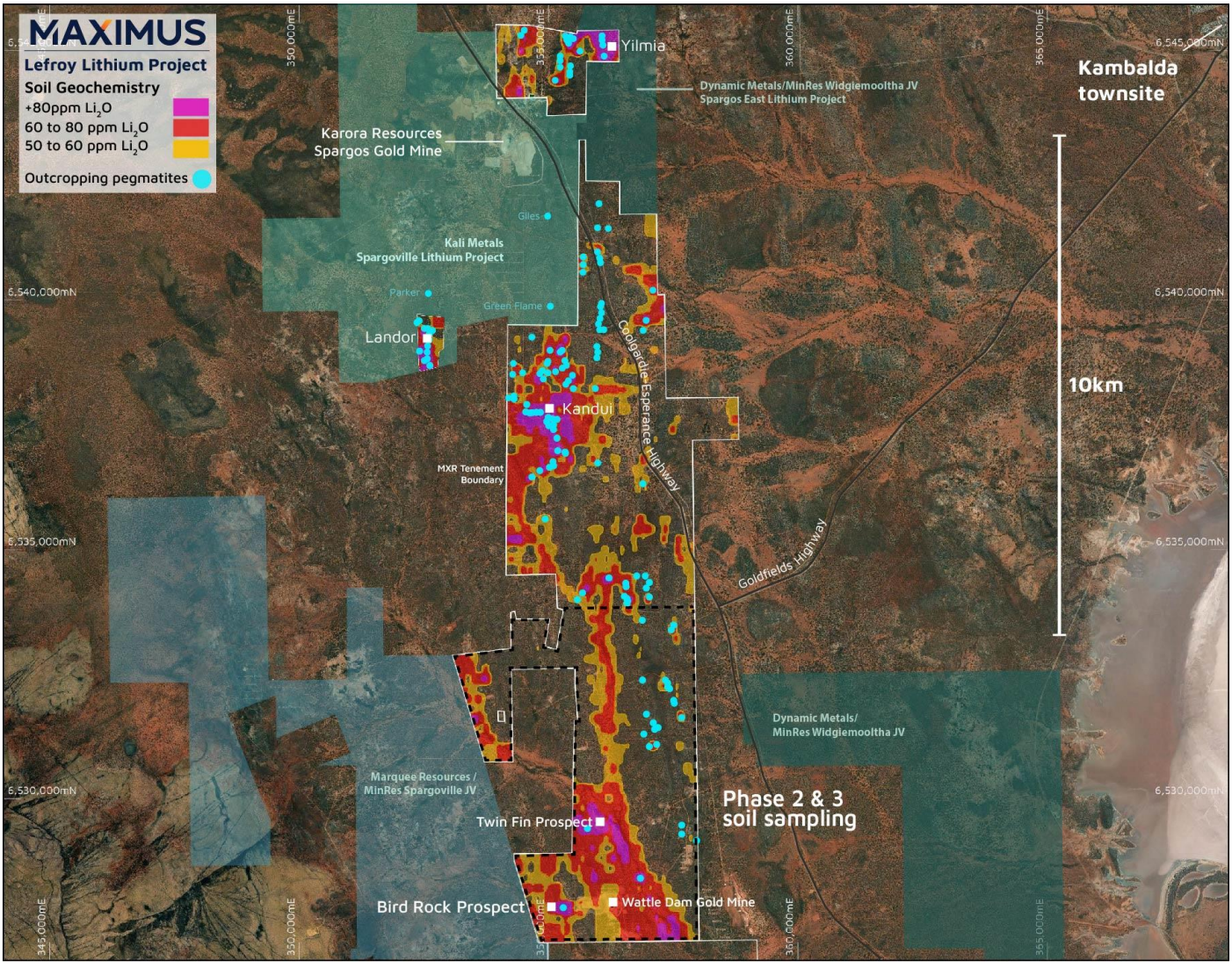

***Figure 1** – Maximus' Lefroy Lithium Project completed soil geochemistry mapping program with lithium-in-soil results and mapped known outcropping pegmatites.*

COMPLETED GEOCHEMISTRY SOIL SAMPLING RESULTS

Maximus' exploration team collected 3,319 soil samples across the entire Lefroy area with a grid spacing of 200 metres by 50 metres. Assay results have identified multiple areas of concentrated lithium soil anomalism **(Figure 1)**. Significant soil lithium values at Lefroy surpass 60ppm lithium oxide (Li_2O), reaching up to 579ppm Li_2O and are coupled with high levels of pathfinder elements (cesium and tantalum) for identification of LCT pegmatites **(Appendix A, Table 1)**. The geochemical soil results for Phases 2 and 3 are highly encouraging as they are consistent with previous soil sampling results that surround the advanced Kandui Prospect, highlighting the effectiveness of soil sampling in the targeting of spodumene-bearing pegmatites.

The lithium-in-soil anomalies and mapped pegmatites are within a favourable host rock sequence, consisting of thick mafic and ultramafic volcanic geological sequences similar to those observed within the Mt Marion lithium deposit, located ~20km to the north of Lefroy. The Lefroy pegmatites are confirmed to be highly fractionated and exhibit geochemical ratios that suggest a high potential for spodumene mineralisation, such as potassium/rubidium (K/Rb), niobium/tantalum (Nb/Ta), and magnesium/lithium (Mg/Li) (ASX:MXR announcement 5 March 2024).

The presence of multiple prospective targets across the Lefroy project further demonstrates the potential scale of the mineral system, highlighting both the opportunities for additional discoveries and the strategic importance of the project, given the location within the Eastern Goldfields.

SPODUMENE-BEARING PEGMATITES CONFIRMED AT BIRD ROCK PROSPECT

Following receipt of the final Phase 2 and 3 soil geochemical results, the Maximus team completed initial ground reconnaissance of several areas with elevated lithium-in-soil, which led to the discovery of previously unidentified pegmatites under shallow cover **(Figure 2).**

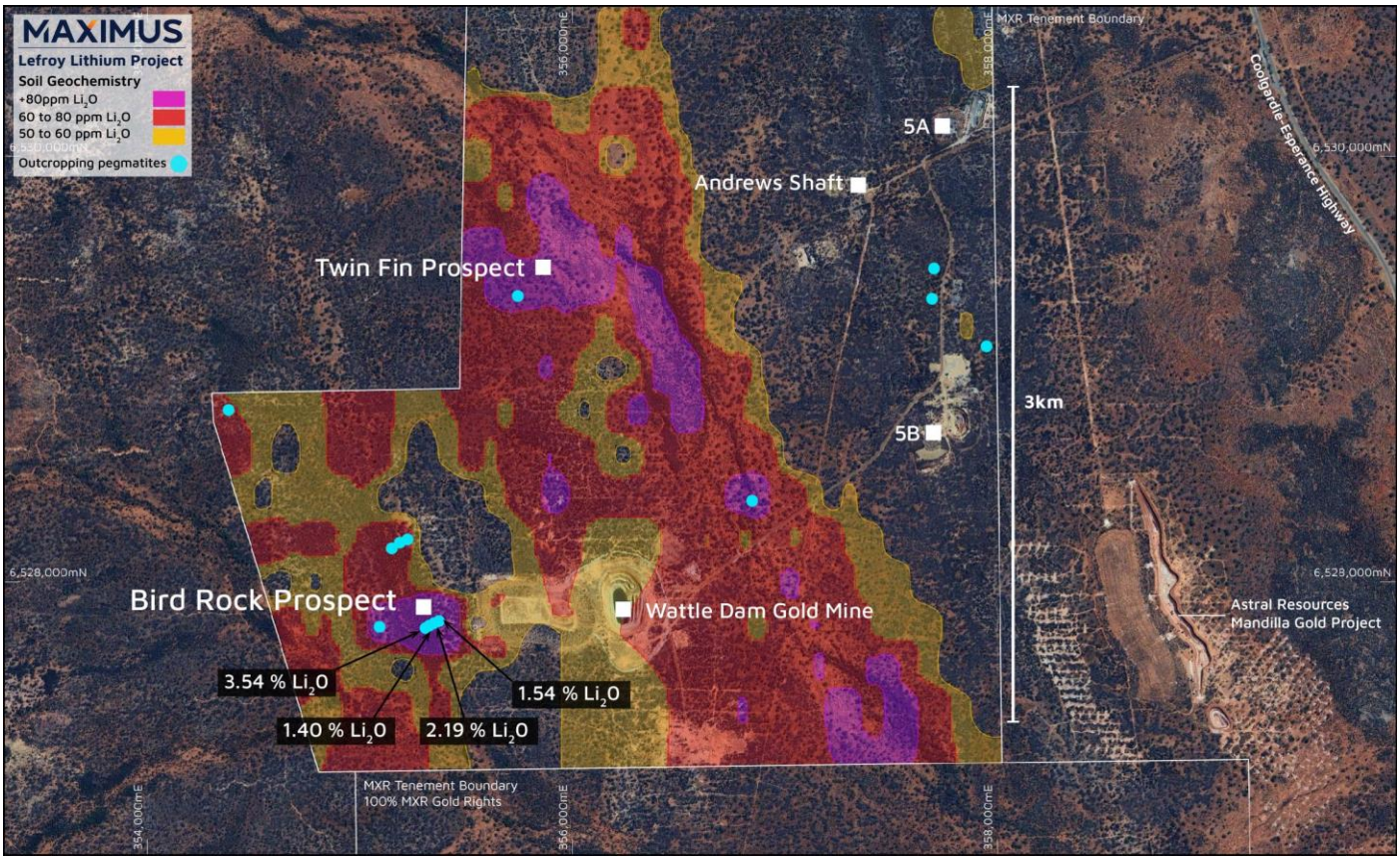

***Figure 2** – Location plan of Bird Rock, the latest lithium-in-soil and rock chip results, with known outcropping pegmatites. Soil geochemistry is highly effective in the identification of spodumene-bearing pegmatites under shallow cover.*

Initial field reconnaissance at Bird Rock has identified a pegmatite subcrop (140m in known length) beneath shallow cover, containing abundant coarse to medium-grained spodumene crystals, ranging between 3cm to 20cm in length and representing up to 44% of the bulk rock fabric **(Figures 3 and 4).**

To confirm the mineral identification, the Company submitted multiple samples for laboratory assays and RAMAN spectroscopy. RAMAN spectroscopy is a proven mineral identification technique that employs laser light for non-destructive analysis to determine the chemical structure, composition and mineralogy compared to a spectral profile from a database of control samples of spodumene. RAMAN spectral analysis results are in Appendix A.

RAMAN spectroscopy results **(Appendix A, Figure 6)** confirmed the presence of abundant spodumene in all samples with significant assay results reporting up to 3.54% Li_2O, supporting the spodumene observations **(Appendix A, Table 1)**.

The pegmatite at the Bird Rock Prospect occurs as a subcrop, concealed by a soil layer ranging from 10cm to 50cm in depth. Due to the soil cover, the rock is not prominently exposed at the surface, which is why it has remained undetected and highlights the importance of detailed soil geochemistry mapping.

Samples SMX00876, SMX00877, SMX00885, SMX00886 and SMX00887 returned lithium grades ranging from 0.8% to 3.5% Li_2O, displaying minimal weathering with relatively fresh spodumene. In contrast, samples SMX00878 through SMX00884 are extensively weathered. Although spodumene was identified in all samples with RAMAN spectroscopy, highly weathered samples have shown significant lithium depletion. In highly weathered environments, spodumene samples, as observed at other targets within the Lefroy Project area are often found to be lithium depleted due to the high mobility of lithium. This leaching results in significantly lower lithium concentrations in weathered spodumene compared to unweathered (fresh rock) samples.

The discovery of spodumene-rich pegmatite at Bird Rock through soil geochemistry sampling has significantly increased the prospectivity of the entire Lefroy project area. The Maximus team is progressing with further fieldwork at Bird Rock, which includes geological mapping and infill soil sampling, with preparations for drill testing underway.

Figure 3 – *Pegmatite subcrop sample with coarse spodumene crystals from the Bird Rock Prospect.*

Figure 4 – *Coarse spodumene crystals from the Bird Rock Prospect grading 3.54 % Li_2O (SMX00887).*

FORWARD PLAN

LITHIUM – The identification of spodumene-bearing pegmatites and completed soil geochemistry results has significantly upgraded the prospectivity of the entire Lefroy project tenure. The Maximus team is continuing with further fieldwork, including geological mapping, infill soil sampling, and outcrop sampling at several priority targets throughout the project. A recently completed high-resolution drone imagery and LIDAR survey, coupled with the completed soil geochemistry mapping has enabled the rapid identification of several high-priority targets for follow-up field reconnaissance across the entire Lefroy project area.

Additional field mapping and infill soil sampling activities are ongoing at Bird Rock, where a DMIRS Program of Works ('POW') application for drilling has been already submitted.

The Company is awaiting assay results from the completed Kandui Lithium Prospect RC drill program (12 holes for 2,270m), which are expected to be received in 2-3 weeks. Drill logging of the completed RC holes encouragingly supports the Company's geological model of the 800m x 600m Kandui pegmatite envelope, with further drill testing expected to be completed, pending assay results.

Future drill programs at the Lefroy Lithium Project will include a diamond drilling program co-funded by the Western Australian Government Exploration Incentive Scheme ('EIS') (ASX Announcement 24 October 2023). The diamond drilling will be completed to provide invaluable structural information to improve future drilling targeting.

GOLD – With the completion of a $3.2 Million Underwritten Entitlement Offer to accelerate Maximus' gold exploration, drilling will now move to the Wattle Dam Gold Project.

Initial drilling will focus on a second-phase program targeting a potential structural offset of the Wattle Dam high-grade main lode. Initial drilling confirmed the presence of a geological sequence to the north of the mined envelope at Wattle Dam, with an alteration assemblage and multielement pathfinder suite that closely resembles those observed in the high-grade lode. On the completion of drilling at the Wattle Dam Gold Project, drilling will move to the Larkinville and Hilditch gold deposits to complete extension and infill drilling. The Company will provide a detailed update at the commencement of drilling at Wattle Dam, scheduled to commence in the coming weeks.

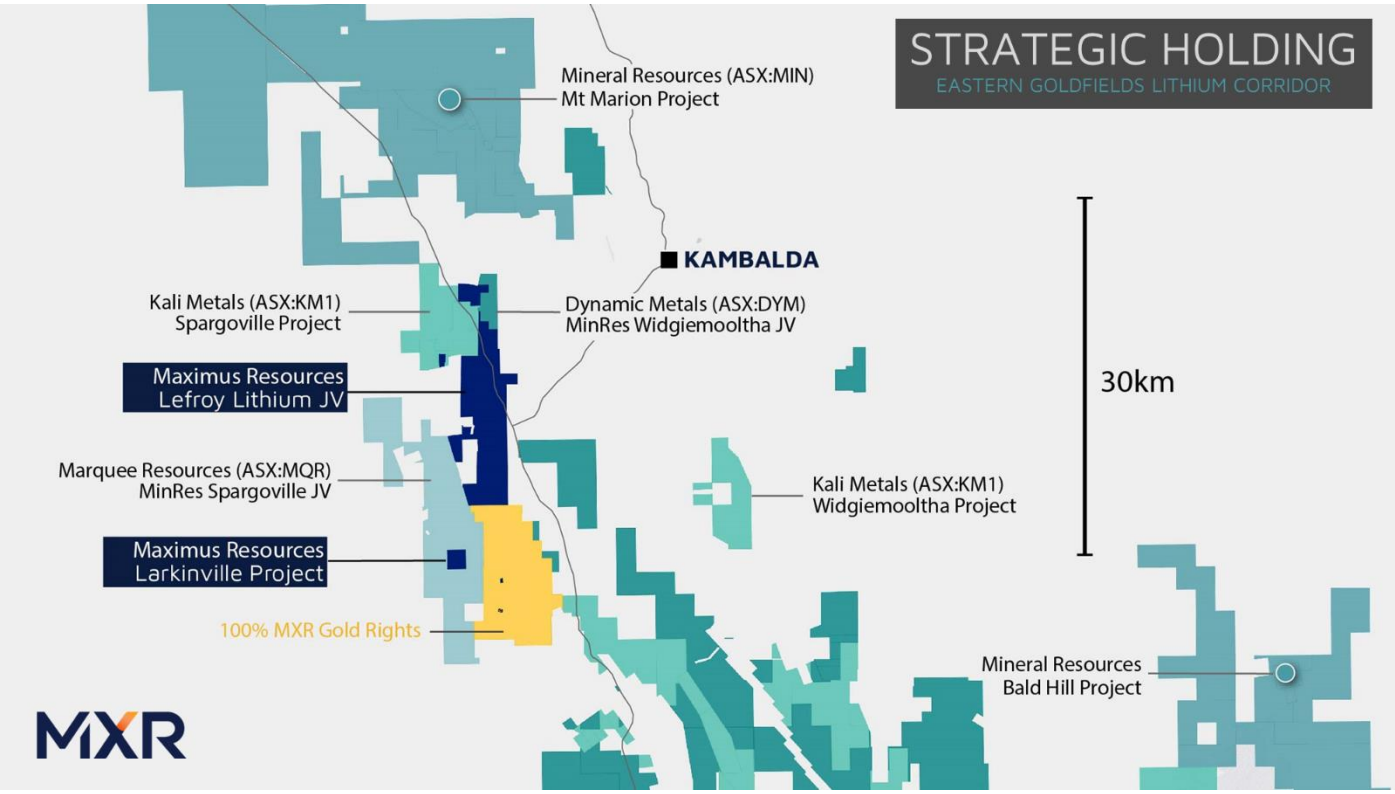

Figure 5 – *Maximus' Lefroy and Larkinville Lithium Projects, on the Eastern Goldfields lithium corridor.*

This ASX announcement has been approved by the Board of Directors of Maximus.

For further information or to ask a question, please visit **investorhub.maximusresources.com** or contact:
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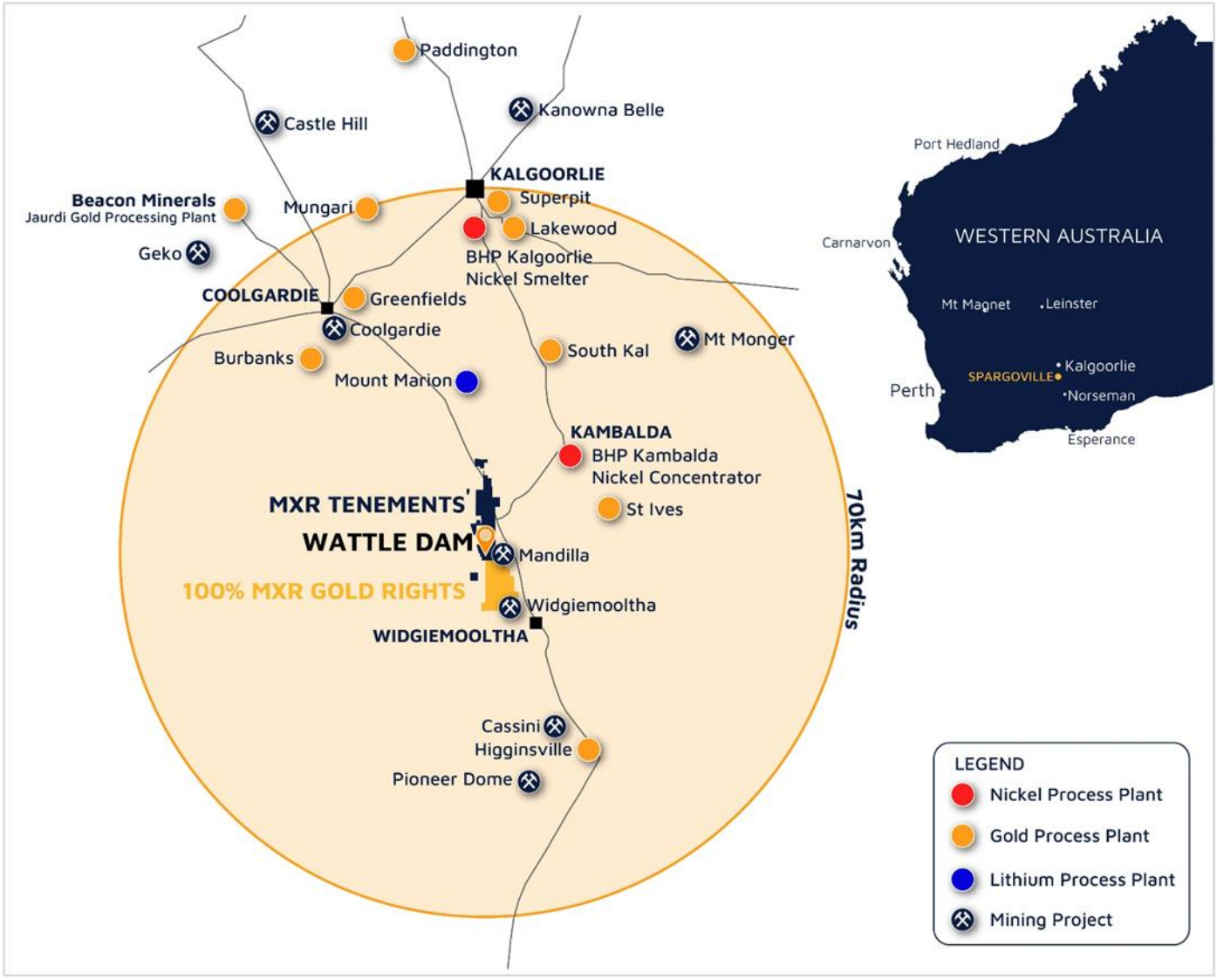
ABOUT MAXIMUS

Maximus Resources Limited (ASX:MXR) is an Australian mining company focused on the exploration and development of high-quality gold, lithium, and nickel projects. The Company holds a diversified portfolio of exploration projects in the world-class Kambalda region of Western Australia, with **335,000 ounces** of gold resources (ASX 19 December 2024) **across its granted mining tenements**. Maximus is actively growing these Resources while also progressing toward gold production. With a commitment to sustainable mining practices and community engagement, Maximus Resources aims to unlock the value of its projects and deliver long-term benefits to its stakeholders.



COMPETENT PERSON STATEMENT

The information in this report that relates to Data and Exploration Results is based on information compiled and reviewed by Mr Gregor Bennett a Competent Person who is a Member of the Australian Institute of Geoscientists (AIG) and Exploration Manager at Maximus Resources. Mr Bennett has sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activity which he has undertaken to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for the Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Bennett consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

PREVIOUSLY REPORTED INFORMATION

References in this announcement may have been made to certain ASX announcements, including; exploration results, Mineral Resources, Ore Reserves, production targets and forecast financial information. For full details, refer to said announcement on said date. The Company is not aware of any new information or data that materially affects this information. Other than as specified in this announcement and other mentioned announcements, the Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement(s), and in the case of estimates of Mineral Resources, Ore Reserves, production targets and forecast financial information, that all material assumptions and technical parameters underpinning the estimates in the relevant announcement continue to apply and have not materially changed other than as it relates to the content of this announcement. The Company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original announcement.

FORWARD-LOOKING STATEMENTS

Certain statements in this report relate to the future, including forward-looking statements relating to the Company's financial position, strategy and expected operating results. These forward-looking statements involve known and unknown risks, uncertainties, assumptions and other important factors that could cause the actual results, performance or achievements of the Company to be materially different from future results, performance or achievements expressed or implied by such statements. Actual events or results may differ materially from the events or results expressed or implied in any forward-looking statement and deviations are both normal and to be expected. Other than required by law, neither the Company, their officers nor any other person gives any representation, assurance or guarantee that the occurrence of the events expressed or implied in any forward-looking statements will actually occur. You are cautioned not to place undue reliance on those statements.

Appendix A

Table 1 – Maximus' Bird Rock Prospect rock-chip sample assay results. RAMAN submitted samples shaded.

ID	EAST	NORTH	RL	Cs ppm	K %	Rb ppm	Sn ppm	Ta ppm	K/Rb	Li_2O %	Comment
SMX00876	355376	6527822	349	58	0.7	864	98	42	8.6	2.19	Pegmatite with medium-grained spodumene
SMX00877	355377	6527825	349	71	1.0	1092	93	53	8.7	1.54	Pegmatite with medium-grained spodumene
SMX00878	355380	6527829	349	120	1.3	1650	104	101	7.7	0.04	Pegmatite with highly weathered spodumene
SMX00879	355385	6527830	349	114	2.9	1809	48	106	15.8	0.02	Pegmatite with highly weathered spodumene
SMX00880	355356	6527812	348	134	2.7	2403	87	43	11.1	0.03	Pegmatite with highly weathered spodumene
SMX00881	355349	6527812	347	76	1.6	1431	106	31	11.1	0.04	Pegmatite with highly weathered spodumene
SMX00882	355340	6527810	346	81	2.3	1689	84	40	13.9	0.04	Pegmatite with highly weathered spodumene
SMX00883	355337	6527809	346	92	2.9	2238	82	17	12.9	0.03	Pegmatite with highly weathered spodumene
SMX00884	355324	6527806	345	101	2.3	2105	28	65	11.1	0.01	Pegmatite with highly weathered spodumene
SMX00885	355317	6527799	345	90	2.2	1868	28	94	11.5	1.40	Pegmatite with coarse-grained spodumene
SMX00886	355320	6527795	345	122	1.8	1998	82	63	9.0	0.84	Pegmatite with coarse-grained spodumene
SMX00887	355301	6527796	345	92	0.9	819	48	20	11.1	3.54	Pegmatite with coarse-grained spodumene

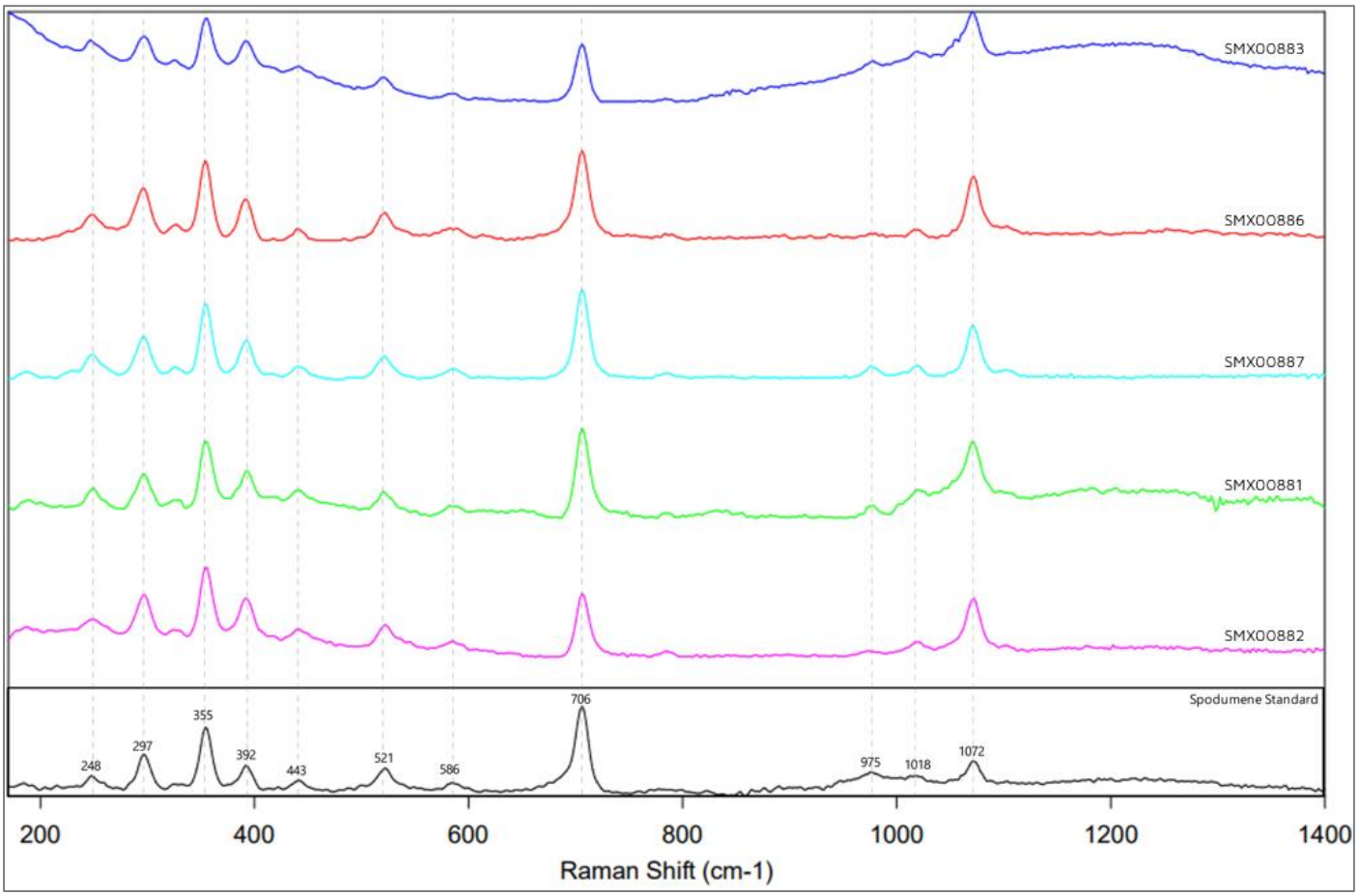


Figure 6 *– RAMAN spectroscopy output. Raman library spectral standard for spodumene at the bottom of the graph.*

Table 2 – Maximus' Lefroy project Landor soil sampling assay results >60ppm Li_2O.

ID	EAST	NORTH	RL	Be ppm	Cs ppm	Ga ppm	K ppm	Nb ppm	Rb ppm	Sn ppm	Ta ppm	Li_2O
MKS3238	352700	6538750	420	1.3	6.1	12.2	6067	6.2	52	1.2	0.9	57
MKS1784	356050	6533800	362	1.5	3.1	18.7	7052	8.3	41	1.7	1.8	80
MKS1785	356100	6533800	362	1.3	2.2	14.6	6190	7.2	31	1.4	5.2	68
MKS1786	356150	6533800	363	1.2	2.5	14.3	7159	6.4	36	1.6	1.3	68
MKS1787	356200	6533800	364	1.6	2.7	12.9	6868	5.3	36	1.2	1.3	67
MKS1793	356500	6533800	374	1.1	20.4	10.0	5964	4.4	52	1.9	0.7	68
MKS1795	356600	6533800	376	0.8	14.2	8.2	2655	2.0	30	2.0	0.3	94
MKS1796	356650	6533800	376	1.4	6.6	15.2	3005	5.4	19	1.5	0.8	64
MKS1798	356750	6533800	372	1.4	7.7	11.4	5780	4.8	41	2.0	0.7	60
MKS1820	356050	6533600	360	1.7	3.5	16.1	8303	6.7	49	1.5	1.0	76
MKS1835	356800	6533600	374	1.7	8.4	12.7	7096	4.8	50	1.8	0.5	62
MKS1849	357500	6533600	366	0.8	6.9	10.3	5479	4.2	33	1.8	0.4	63
MKS1856	356050	6533400	358	1.8	4.5	15.8	8529	6.9	61	1.5	0.9	76
MKS1857	356100	6533400	359	1.7	4.5	13.8	7958	7.6	60	1.4	1.5	69
MKS1858	356150	6533400	359	1.4	5.2	12.6	8353	5.6	55	1.4	0.7	65
MKS1859	356200	6533400	361	2.7	6.5	13.6	8542	6.4	56	1.4	0.9	69
MKS1860	356250	6533400	361	1.6	6.3	13.6	8513	5.4	51	1.5	0.6	65
MKS1884	357450	6533400	368	1.1	5.7	14.7	5167	6.9	35	1.2	9.2	101
MKS1885	357500	6533400	368	2.3	12.3	10.1	3190	6.9	38	3.0	2.7	87
MKS1892	356050	6533200	357	1.2	4.3	15.3	9090	5.4	53	1.4	0.5	68
MKS1893	356100	6533200	357	1.4	4.3	14.4	8916	5.9	52	1.3	0.6	64
MKS1906	356750	6533200	375	1.5	5.4	14.4	4305	5.5	38	1.8	0.8	85
MKS1922	357550	6533200	370	0.4	14.4	9.4	3069	3.4	22	0.8	1.6	84
MKS1928	356050	6533000	356	1.5	5.0	15.6	9491	5.2	61	1.5	0.5	70

ID	EAST	NORTH	RL	Be ppm	Cs ppm	Ga ppm	K ppm	Nb ppm	Rb ppm	Sn ppm	Ta ppm	Li_2O
MKS1929	356100	6533000	357	1.2	4.6	14.2	9456	5.0	59	1.5	0.5	64
MKS1931	356200	6533000	356	1.4	4.7	15.0	8383	5.5	53	1.4	0.6	70
MKS1939	356600	6533000	368	1.1	5.3	17.9	10004	6.4	51	1.4	0.9	63
MKS1983	355900	6532800	360	0.9	2.0	12.9	6307	8.9	32	1.4	2.5	62
MKS1986	356050	6532800	356	2.0	4.3	16.1	9163	8.3	55	1.6	0.9	71
MKS1988	356150	6532800	356	1.7	5.9	18.5	11069	6.7	68	1.8	0.6	79
MKS1989	356200	6532800	355	1.0	5.4	16.6	10078	6.5	60	1.6	0.7	74
MKS2000	353250	6532600	367	1.1	3.9	14.0	7212	6.0	58	1.4	0.7	65
MKS2002	353350	6532600	367	1.2	2.0	16.0	6983	6.0	32	1.5	0.6	77
MKS2003	353400	6532600	367	1.3	1.5	15.2	7334	5.2	27	1.4	0.5	75
MKS2004	353450	6532600	368	1.4	1.6	15.0	6651	5.7	28	1.6	1.0	79
MKS2005	353500	6532600	367	1.6	2.9	17.9	7913	5.7	41	2.0	0.6	79
MKS2010	353750	6532600	371	0.6	1.2	14.1	5005	3.9	18	0.9	0.4	87
MKS2026	356000	6532600	357	1.3	3.2	15.8	7960	10.8	44	1.4	1.8	69
MKS2030	356200	6532600	354	1.3	5.3	16.5	9844	6.5	63	3.0	0.6	72
MKS2031	356250	6532600	354	1.2	4.5	15.2	8458	5.7	55	1.5	0.6	68
MKS2041	353300	6532400	363	1.4	2.6	15.7	5015	7.7	37	1.9	1.2	90
MKS2045	353500	6532400	366	1.1	1.7	14.0	6021	5.9	29	1.4	0.5	67
MKS2046	353550	6532400	365	1.0	1.9	16.4	5847	5.6	32	1.5	0.9	82
MKS2047	353600	6532400	368	1.0	1.6	16.4	6049	4.9	29	1.5	0.5	74
MKS2048	353650	6532400	367	1.1	1.8	16.6	6669	5.3	32	1.3	1.0	80
MKS2049	353700	6532400	368	1.1	1.9	16.4	6300	5.6	32	1.5	0.5	87
MKS2050	353750	6532400	369	0.9	1.6	15.6	5394	4.9	26	1.5	0.8	84
MKS2051	353800	6532400	370	0.8	1.6	16.3	4020	4.8	24	1.1	0.6	88
MKS2064	355850	6532400	357	1.1	3.4	18.8	7080	6.7	43	2.5	3.7	66
MKS2071	356200	6532400	353	1.4	4.9	16.3	10324	7.2	61	1.7	1.0	67
MKS2072	356250	6532400	352	1.3	4.8	15.7	8004	6.4	60	1.6	0.8	67
MKS2073	356300	6532400	353	1.4	5.4	18.9	10268	6.7	64	1.9	0.6	82
MKS2076	356450	6532400	358	0.9	2.3	12.4	6648	5.0	30	1.5	0.6	65
MKS2082	353400	6532200	362	1.2	2.0	13.8	4627	5.1	30	1.4	0.5	62
MKS2110	356200	6532200	352	1.4	5.4	19.1	9681	6.8	66	1.9	0.6	74
MKS2111	356250	6532200	352	1.3	4.6	15.7	9547	5.7	58	1.5	0.6	64
MKS2112	356300	6532200	351	1.5	4.9	16.7	9341	6.3	63	1.7	0.7	70
MKS2121	353450	6532000	360	1.3	3.4	14.2	7582	10.9	52	1.5	2.3	66
MKS2123	353550	6532000	361	1.3	4.0	18.0	7918	5.6	58	1.8	0.6	71
MKS2124	353600	6532000	362	1.5	3.3	16.8	8195	5.0	50	1.7	0.5	61
MKS2125	353650	6532000	362	1.2	3.6	19.3	8885	6.0	58	1.7	0.6	68
MKS2147	356200	6532000	351	1.4	4.4	15.0	8938	5.6	55	1.6	0.5	64
MKS2148	356250	6532000	351	1.4	5.6	18.4	9871	6.8	64	1.8	0.6	78
MKS2149	356300	6532000	352	1.5	5.0	17.0	9659	5.9	61	1.8	0.6	74
MKS2160	353600	6531800	359	1.3	3.2	14.9	7408	5.4	45	1.6	0.8	63
MKS2161	353650	6531800	360	1.4	2.6	15.1	7630	5.0	43	1.6	0.6	66
MKS2181	356100	6531800	350	1.4	4.1	15.4	8221	5.7	58	1.6	0.7	64
MKS2182	356150	6531800	350	1.3	4.6	16.0	9291	7.5	59	1.7	0.7	68
MKS2183	356200	6531800	350	1.3	4.4	15.3	8763	5.3	58	1.5	0.5	62
MKS2184	356250	6531800	350	1.6	5.2	16.9	9619	7.2	65	1.8	1.4	72
MKS2185	356300	6531800	350	1.4	5.1	17.0	10176	6.5	63	1.7	0.6	74
MKS2189	356500	6531800	359	1.0	2.4	14.8	6781	4.8	32	1.5	0.6	60
MKS2193	353550	6531600	356	1.7	6.4	21.2	8633	8.1	79	2.5	0.8	105
MKS2194	353600	6531600	356	1.3	2.8	17.3	5780	6.2	38	2.3	0.6	65
MKS2195	353650	6531600	357	1.2	1.5	16.0	4631	6.8	24	1.6	0.9	67
MKS2196	353700	6531600	359	1.4	4.6	18.1	6388	7.2	53	3.8	1.5	61
MKS2211	355900	6531600	351	1.1	2.7	18.1	7625	5.4	42	1.7	0.5	60
MKS2212	355950	6531600	352	1.2	2.5	16.4	8943	5.2	41	1.6	0.5	63
MKS2213	356000	6531600	352	1.3	3.1	17.8	9928	6.0	49	1.7	0.5	77
MKS2214	356050	6531600	350	1.4	3.1	16.8	7666	7.3	51	1.7	0.8	65

ID	EAST	NORTH	RL	Be ppm	Cs ppm	Ga ppm	K ppm	Nb ppm	Rb ppm	Sn ppm	Ta ppm	Li_2O
MKS2215	356100	6531600	350	1.4	4.2	15.8	9448	7.6	58	1.7	0.8	64
MKS2216	356150	6531600	350	1.4	4.9	16.8	9415	5.9	62	1.7	0.6	71
MKS2217	356200	6531600	349	1.3	4.5	16.4	9056	5.8	60	1.7	0.5	67
MKS2218	356250	6531600	349	1.5	5.0	18.2	9753	6.2	67	1.9	0.6	72
MKS2228	353750	6531400	356	1.7	5.8	18.8	8390	7.6	75	2.5	1.0	93
MKS2245	356000	6531400	350	1.1	2.4	15.2	8198	5.0	40	1.5	0.5	61
MKS2247	356100	6531400	349	1.3	4.4	16.0	9412	6.1	58	1.7	0.6	65
MKS2249	356200	6531400	349	1.6	5.0	17.6	8773	11.5	65	1.9	1.9	72
MKS2250	356250	6531400	349	1.5	5.2	18.6	9047	6.9	68	2.1	0.8	79
MKS2252	356350	6531400	350	1.6	3.2	15.9	8671	5.3	54	1.5	0.7	74
MKS2257	353700	6531200	355	1.5	3.6	18.7	6511	7.3	61	2.0	0.8	85
MKS2259	353800	6531200	355	1.2	3.0	16.6	6528	6.8	52	1.6	0.7	70
MKS2260	353850	6531200	354	1.2	3.2	17.2	6605	6.7	53	1.6	0.7	70
MKS2261	353900	6531200	354	1.2	3.3	16.2	6944	6.9	53	1.7	0.7	72
MKS2276	356050	6531200	347	1.3	3.4	15.9	7710	6.2	50	1.7	0.8	65
MKS2280	356250	6531200	348	1.4	4.0	14.9	8073	6.3	60	1.5	0.9	60
MKS2287	353750	6531000	355	1.0	2.3	11.9	5093	5.4	48	1.2	0.6	60
MKS2292	354000	6531000	354	1.3	3.9	17.5	6761	7.5	63	1.9	0.8	81
MKS2295	354150	6531000	353	1.8	4.4	15.8	6846	5.9	67	1.8	0.9	74
MKS2306	356100	6531000	347	1.6	4.6	17.6	7850	6.1	60	1.8	0.6	73
MKS2309	356250	6531000	346	1.4	4.4	15.6	8985	6.3	62	1.7	0.7	62
MKS2311	356350	6531000	347	1.7	3.0	15.0	8943	5.3	51	1.4	0.6	68
MKS2313	356450	6531000	349	1.6	2.3	14.1	7729	5.5	42	1.3	0.7	67
MKS2329	356250	6530800	345	1.6	5.1	17.2	9623	6.1	66	1.8	0.6	68
MKS2330	356300	6530800	345	1.3	4.2	14.8	9343	5.9	58	1.5	0.6	60
MKS2332	356400	6530800	347	1.4	2.5	14.1	8192	5.1	44	1.3	0.7	61
MKS2349	356250	6530600	345	2.4	4.9	16.6	9628	5.9	60	1.7	0.7	65
MKS2350	356300	6530600	344	1.7	5.0	17.2	10116	6.1	64	1.8	0.7	70
MKS2351	356350	6530600	344	1.4	5.0	17.7	9801	7.5	67	1.9	0.7	71
MKS2356	356600	6530600	347	1.2	2.9	21.8	8772	5.9	50	1.7	0.6	63
MKS2378	357700	6530600	362	0.7	2.3	16.7	3024	5.4	20	1.1	0.6	66
MKS2380	357800	6530600	365	0.7	2.3	15.6	3620	5.3	22	1.1	0.5	70
MKS2393	356150	6530400	344	1.3	4.4	18.0	8694	6.0	59	1.9	0.7	68
MKS2397	356350	6530400	343	1.4	4.4	15.3	9581	6.3	59	1.5	0.6	64
MKS2429	355650	6530200	344	1.3	3.9	16.0	6409	7.5	55	1.7	0.9	73
MKS2430	355700	6530200	350	1.6	5.1	19.9	8461	8.1	69	2.3	0.9	89
MKS2431	355750	6530200	344	1.3	4.3	17.8	7603	7.0	61	1.9	0.8	76
MKS2433	355850	6530200	344	1.8	3.8	16.4	7213	8.6	63	1.8	3.8	68
MKS2434	355900	6530200	345	1.2	3.9	16.7	7739	6.1	61	1.7	0.6	68
MKS2436	356000	6530200	344	1.1	3.5	17.7	6768	6.5	52	1.7	0.9	64
MKS2438	356100	6530200	343	1.0	3.0	14.3	7058	5.1	43	1.4	0.5	60
MKS2439	356150	6530200	343	1.4	5.0	18.9	10936	5.9	67	1.8	0.8	79
MKS2440	356200	6530200	343	1.5	4.9	18.7	9812	6.4	67	1.8	0.6	75
MKS2441	356250	6530200	344	1.5	4.8	18.0	10139	7.0	67	1.9	0.7	69
MKS2442	356300	6530200	344	1.7	5.9	21.1	9736	7.1	73	2.0	0.6	87
MKS2443	356350	6530200	343	1.5	4.4	16.8	8837	7.3	64	1.8	0.7	64
MKS2444	356400	6530200	345	1.3	4.1	15.3	9561	5.8	59	1.6	0.6	64
MKS2475	355650	6530000	346	1.3	3.9	16.6	6440	6.3	66	1.8	0.7	67
MKS2476	355700	6530000	342	1.2	3.7	15.5	6670	7.4	55	1.7	0.8	66
MKS2477	355750	6530000	344	1.5	3.9	15.9	6653	6.4	55	1.7	0.7	70
MKS2478	355800	6530000	344	1.1	3.7	14.9	7271	6.1	59	1.9	0.7	63
MKS2479	355850	6530000	344	1.7	4.9	19.3	7774	7.5	72	2.3	1.7	85
MKS2480	355900	6530000	343	1.4	4.4	17.7	7102	6.8	70	1.9	0.7	80
MKS2482	356000	6530000	343	1.4	4.5	16.7	6943	7.0	72	2.0	1.0	78
MKS2484	356100	6530000	342	1.5	4.7	18.0	7682	7.3	71	2.0	0.8	83
MKS2488	356300	6530000	342	1.5	4.5	16.0	9264	7.2	71	1.7	0.7	69

ID	EAST	NORTH	RL	Be ppm	Cs ppm	Ga ppm	K ppm	Nb ppm	Rb ppm	Sn ppm	Ta ppm	Li_2O
MKS2490	356400	6530000	342	1.6	5.2	17.5	9347	6.0	73	1.8	0.6	76
MKS2491	356450	6530000	342	1.3	4.4	15.2	8780	7.8	62	1.6	1.1	63
MKS2492	356500	6530000	342	1.4	4.3	15.6	7105	5.2	58	1.6	0.5	65
MKS2520	355600	6529800	343	1.1	2.8	14.0	5342	6.0	45	1.6	0.8	61
MKS2521	355650	6529800	343	1.0	2.8	13.3	5767	5.5	50	1.5	1.1	67
MKS2523	355750	6529800	342	1.2	3.5	14.4	6220	6.2	55	1.8	0.7	67
MKS2524	355800	6529800	343	1.3	4.3	17.4	7140	6.7	69	2.2	0.7	79
MKS2525	355850	6529800	342	1.9	6.4	25.0	9904	10.2	83	3.1	1.0	118
MKS2526	355900	6529800	342	1.5	4.5	18.2	7631	9.6	67	2.1	1.5	82
MKS2527	355950	6529800	342	1.5	4.4	17.4	7309	7.8	64	2.1	0.9	81
MKS2528	356000	6529800	342	1.6	5.1	18.7	7680	8.2	73	2.4	0.8	91
MKS2531	356150	6529800	341	1.6	5.2	19.8	7932	8.1	73	2.3	0.8	88
MKS2532	356200	6529800	339	1.6	5.0	18.2	8801	7.5	70	2.2	0.7	83
MKS2533	356250	6529800	339	1.4	4.4	15.4	7288	6.3	63	1.9	0.6	72
MKS2535	356350	6529800	339	1.6	4.9	17.2	10177	6.6	68	1.8	0.7	73
MKS2536	356400	6529800	346	1.4	4.7	16.5	8581	6.4	61	1.8	0.6	69
MKS2537	356450	6529800	339	1.6	5.5	18.8	9807	6.1	71	2.0	0.7	79
MKS2538	356500	6529800	339	1.4	4.5	15.7	8519	5.8	59	1.7	0.5	66
MKS2539	356550	6529800	339	1.5	4.6	17.0	8677	6.2	65	1.9	0.6	69
MKS2567	355600	6529600	344	1.1	1.8	17.3	5519	5.9	32	1.6	0.5	85
MKS2568	355650	6529600	343	1.4	2.1	17.3	5801	6.4	37	1.7	0.6	85
MKS2569	355700	6529600	342	1.3	3.0	17.6	5697	6.5	47	1.8	0.7	84
MKS2572	355850	6529600	342	1.4	3.9	16.3	6184	9.5	58	1.8	5.2	77
MKS2573	355900	6529600	341	1.7	5.2	21.5	7927	8.3	72	2.5	0.9	103
MKS2574	355950	6529600	341	1.7	5.5	23.1	8347	8.9	77	2.6	1.0	106
MKS2575	356000	6529600	341	1.5	4.9	19.4	7727	7.3	68	2.1	0.8	92
MKS2576	356050	6529600	341	1.7	5.3	20.1	9050	7.8	72	2.3	0.9	95
MKS2577	356100	6529600	341	1.5	4.6	17.9	7791	7.1	65	2.1	0.8	84
MKS2578	356150	6529600	341	1.4	4.0	15.3	7007	6.1	68	1.7	0.8	66
MKS2579	356200	6529600	340	1.5	4.5	16.4	7145	7.4	62	2.0	0.9	77
MKS2580	356250	6529600	340	1.8	5.7	19.6	8144	9.5	77	2.8	1.0	94
MKS2581	356300	6529600	340	1.5	5.1	17.5	7904	8.2	73	2.1	0.9	82
MKS2583	356400	6529600	339	1.3	4.2	14.7	8390	7.2	61	1.7	0.7	64
MKS2584	356450	6529600	340	1.5	4.6	15.4	9360	8.2	61	1.7	3.3	68
MKS2586	356550	6529600	340	1.4	4.8	16.9	9181	6.1	62	1.8	0.8	69
MKS2609	357700	6529600	355	0.7	1.4	15.1	3693	5.1	22	1.7	0.5	60
MKS2614	355600	6529400	345	0.9	1.4	16.0	6001	5.1	25	1.4	0.5	70
MKS2615	355650	6529400	343	1.1	1.7	17.9	6845	6.2	33	1.7	0.9	98
MKS2616	355700	6529400	343	1.2	2.2	17.3	8437	6.0	40	1.7	0.6	117
MKS2617	355750	6529400	342	1.2	2.2	17.5	8326	6.3	39	1.7	0.8	115
MKS2618	355800	6529400	342	1.4	2.8	18.6	8595	6.2	48	1.7	0.7	126
MKS2619	355850	6529400	341	1.4	2.9	17.0	7778	7.2	50	1.8	1.1	103
MKS2620	355900	6529400	341	1.3	2.6	14.6	5874	6.3	49	1.6	0.9	74
MKS2621	355950	6529400	341	1.6	4.3	19.4	6918	7.4	66	2.1	0.9	96
MKS2622	356000	6529400	340	1.6	5.0	20.6	7073	8.4	69	5.1	1.2	95
MKS2623	356050	6529400	341	1.6	5.1	20.7	7729	8.3	70	2.3	1.0	98
MKS2624	356100	6529400	340	1.7	5.1	20.7	7106	8.2	73	2.4	0.9	94
MKS2625	356150	6529400	340	1.8	5.6	21.6	8000	8.7	76	2.5	0.9	105
MKS2626	356200	6529400	340	1.3	3.7	14.9	6592	6.4	60	1.8	0.9	63
MKS2627	356250	6529400	340	1.3	3.8	17.4	6961	6.5	53	1.8	0.7	76
MKS2628	356300	6529400	340	1.7	5.7	19.9	7981	7.7	75	2.4	0.8	95
MKS2629	356350	6529400	339	1.6	5.2	18.9	8087	7.6	73	2.2	0.8	87
MKS2630	356400	6529400	339	1.6	5.2	18.5	7890	7.7	70	2.2	0.7	87
MKS2631	356450	6529400	338	1.5	4.9	17.2	9201	6.5	65	1.9	0.6	76
MKS2632	356500	6529400	339	1.5	4.7	16.5	9916	6.0	65	1.8	0.6	66
MKS2633	356550	6529400	339	1.6	5.2	18.3	10421	7.2	69	1.9	0.8	76

ID	EAST	NORTH	RL	Be ppm	Cs ppm	Ga ppm	K ppm	Nb ppm	Rb ppm	Sn ppm	Ta ppm	Li_2O
MKS2634	356600	6529400	339	1.4	4.8	17.5	8916	6.9	65	1.7	0.9	66
MKS2661	355600	6529200	344	0.9	1.9	15.2	6816	5.3	34	1.4	0.5	68
MKS2662	355650	6529200	348	1.0	1.8	14.0	6830	4.9	32	1.3	0.5	69
MKS2663	355700	6529200	342	1.2	2.0	15.8	7066	5.3	34	1.4	0.5	80
MKS2664	355750	6529200	343	1.1	1.6	14.2	5922	4.7	28	1.3	0.4	69
MKS2665	355800	6529200	342	1.1	1.6	14.0	5933	5.0	29	1.2	0.7	65
MKS2667	355900	6529200	341	1.1	1.7	14.4	6118	5.6	30	1.4	0.6	65
MKS2668	355950	6529200	341	1.4	2.2	15.6	8931	6.0	40	1.5	0.7	86
MKS2669	356000	6529200	340	1.3	2.4	15.4	7533	6.2	42	1.5	1.2	82
MKS2670	356050	6529200	340	1.4	1.9	14.0	5187	5.9	35	1.4	1.1	61
MKS2671	356100	6529200	340	1.1	2.2	14.5	5476	5.9	38	1.3	0.7	68
MKS2674	356250	6529200	339	1.3	3.8	17.9	6468	7.3	57	1.7	0.9	76
MKS2675	356300	6529200	339	2.1	4.2	17.1	7080	7.1	68	1.9	0.8	77
MKS2676	356350	6529200	339	1.7	5.2	20.1	8054	8.4	72	2.3	1.1	93
MKS2677	356400	6529200	338	1.7	5.4	20.3	8234	8.5	75	2.4	0.9	93
MKS2678	356450	6529200	338	1.5	4.6	17.9	7459	7.3	68	2.0	0.8	78
MKS2679	356500	6529200	338	1.7	5.0	18.1	8090	8.3	71	2.2	0.9	80
MKS2680	356550	6529200	338	1.5	6.1	19.9	9351	7.4	73	2.1	0.8	81
MKS2681	356600	6529200	338	1.4	4.4	16.2	9587	6.2	63	1.7	0.6	64
MKS2706	357850	6529200	347	0.8	2.7	9.8	5105	3.5	24	0.8	0.4	60
MKS2708	355600	6529000	345	0.9	1.6	16.1	6357	5.5	28	1.3	0.5	65
MKS2709	355650	6529000	345	1.0	1.7	17.1	6946	5.2	30	1.4	0.8	71
MKS2710	355700	6529000	344	1.1	2.2	17.6	7540	5.7	37	1.5	0.6	88
MKS2711	355750	6529000	344	1.1	1.9	16.7	6974	5.2	32	1.4	0.5	78
MKS2713	355850	6529000	343	1.4	3.0	20.3	6532	7.5	44	1.9	12.4	98
MKS2714	355900	6529000	342	1.5	2.5	17.9	5737	6.5	38	1.6	0.7	78
MKS2715	355950	6529000	342	1.3	2.6	18.3	6032	6.4	40	1.6	0.7	80
MKS2716	356000	6529000	341	1.1	1.8	15.8	5939	5.4	32	1.3	0.6	61
MKS2722	356300	6529000	338	1.1	2.0	12.9	6115	5.5	35	1.2	0.8	60
MKS2724	356400	6529000	337	1.6	5.0	22.2	7812	8.1	67	2.3	0.9	95
MKS2725	356450	6529000	337	1.8	6.1	24.8	8746	8.6	76	2.7	0.9	117
MKS2726	356500	6529000	337	1.8	5.7	22.9	8267	8.0	75	2.4	0.8	103
MKS2727	356550	6529000	337	1.7	5.7	20.9	8536	8.1	74	2.4	3.3	95
MKS2728	356600	6529000	337	1.4	4.6	17.2	8225	6.1	63	1.8	0.7	75
MKS2729	356650	6529000	337	1.4	4.8	17.4	8539	6.4	64	1.8	0.6	70
MKS2730	356700	6529000	338	1.3	4.5	15.7	8438	6.0	62	1.5	0.7	64
MKS2732	356800	6529000	338	1.5	5.3	18.7	9311	6.9	69	1.8	0.7	81
MKS2755	355600	6528800	347	0.9	1.8	18.0	7186	5.6	29	2.0	0.5	73
MKS2758	355750	6528800	346	1.0	1.7	14.4	6628	5.6	29	1.6	0.5	62
MKS2759	355800	6528800	345	1.0	1.7	15.5	7108	5.2	29	1.5	0.5	65
MKS2760	355850	6528800	344	0.8	1.7	14.8	7040	5.6	30	1.5	0.5	63
MKS2761	355900	6528800	344	0.9	1.5	13.4	7008	4.8	29	1.3	0.4	63
MKS2767	356200	6528800	340	1.0	1.8	15.1	6370	5.9	33	1.6	0.6	70
MKS2768	356250	6528800	339	1.1	1.8	14.1	6105	6.3	32	1.4	1.1	67
MKS2769	356300	6528800	338	1.3	3.1	18.6	8183	7.3	48	1.9	2.5	108
MKS2770	356350	6528800	338	1.1	2.6	15.8	7252	6.3	44	1.6	0.6	84
MKS2773	356500	6528800	336	1.7	6.1	23.4	8445	8.9	78	2.7	0.9	106
MKS2774	356550	6528800	336	1.5	5.8	21.5	8135	8.8	74	2.5	0.9	101
MKS2775	356600	6528800	336	1.1	4.0	15.2	6554	6.2	57	1.8	0.8	67
MKS2776	356650	6528800	336	1.5	5.5	19.2	9065	7.7	68	2.4	0.8	85
MKS2777	356700	6528800	336	1.4	4.8	17.0	8734	7.3	63	2.0	0.7	75
MKS2778	356750	6528800	337	1.5	4.3	16.1	8083	7.0	62	1.9	0.8	68
MKS2780	356850	6528800	337	1.7	4.7	15.1	7396	6.7	62	1.7	0.7	62
MKS2802	354450	6528600	360	1.5	1.8	14.6	3743	8.7	31	1.4	4.3	70
MKS2803	354500	6528600	361	1.4	1.7	14.0	4011	6.0	30	1.3	0.6	60
MKS2810	354850	6528600	352	1.0	2.1	14.5	5270	6.1	32	1.7	0.6	60

ID	EAST	NORTH	RL	Be ppm	Cs ppm	Ga ppm	K ppm	Nb ppm	Rb ppm	Sn ppm	Ta ppm	Li_2O
MKS2811	354900	6528600	351	0.7	1.6	17.0	4064	7.3	25	1.7	0.9	67
MKS2812	354950	6528600	351	0.7	1.7	18.0	4579	7.5	27	1.8	0.9	70
MKS2813	355000	6528600	353	0.8	1.7	20.2	4599	7.6	27	1.8	0.6	75
MKS2814	355050	6528600	349	0.9	2.3	20.3	6248	7.2	34	2.0	0.6	84
MKS2815	355100	6528600	349	0.9	1.9	23.1	5171	7.9	29	2.0	0.8	77
MKS2823	355500	6528600	348	1.0	2.1	22.7	3996	6.7	29	1.9	0.5	83
MKS2824	355550	6528600	347	1.0	1.5	22.3	3532	5.7	24	1.8	0.5	64
MKS2827	355700	6528600	347	0.9	1.7	15.9	6913	5.2	30	1.4	0.5	71
MKS2828	355750	6528600	346	1.0	1.8	16.2	7982	5.7	34	1.6	0.6	63
MKS2829	355800	6528600	346	1.0	2.3	18.3	8996	5.8	40	1.7	0.5	69
MKS2830	355850	6528600	343	1.2	2.6	20.7	10105	6.3	47	1.9	0.5	82
MKS2831	355900	6528600	344	1.3	2.5	19.9	9436	6.1	44	1.9	0.5	84
MKS2832	355950	6528600	344	1.1	2.2	16.1	9459	5.6	40	1.6	0.5	74
MKS2833	356000	6528600	343	1.2	2.4	18.1	9722	6.0	44	1.7	0.5	79
MKS2834	356050	6528600	341	1.0	1.9	15.2	7441	5.0	34	1.4	0.4	60
MKS2835	356100	6528600	341	1.1	2.2	17.1	8136	5.4	37	1.6	0.4	65
MKS2841	356400	6528600	336	1.2	2.5	16.9	8010	6.9	43	1.6	1.1	81
MKS2842	356450	6528600	336	1.4	2.7	17.0	8221	6.2	45	1.7	0.8	83
MKS2843	356500	6528600	336	1.2	2.4	14.9	6544	5.3	41	1.5	0.5	68
MKS2844	356550	6528600	336	1.2	2.9	16.8	6001	7.3	46	1.9	1.5	64
MKS2845	356600	6528600	333	1.5	4.5	17.1	7509	6.9	60	2.0	0.7	81
MKS2846	356650	6528600	334	1.6	5.0	19.1	8774	7.5	69	2.2	0.7	84
MKS2847	356700	6528600	336	2.1	4.7	16.7	8999	7.6	67	1.9	0.9	74
MKS2848	356750	6528600	337	1.4	4.2	14.3	7773	6.0	63	1.7	0.6	62
MKS2849	356800	6528600	336	1.5	4.2	18.3	7723	7.3	59	2.0	0.8	70
MKS2850	356850	6528600	335	1.3	4.1	14.9	7819	11.4	61	1.8	3.6	85
MKS2851	356900	6528600	335	1.4	3.9	14.6	7142	7.0	57	1.6	1.1	68
MKS2852	356950	6528600	335	1.4	4.4	16.7	7767	7.0	62	1.8	1.0	70
MKS2882	355000	6528400	349	1.1	8.7	13.6	4837	4.5	45	1.6	0.4	70
MKS2883	355050	6528400	348	1.1	3.5	16.7	6276	5.5	44	1.6	0.5	62
MKS2895	355650	6528400	348	1.0	1.9	13.5	7844	5.1	34	1.3	0.5	60
MKS2897	355750	6528400	348	0.8	1.5	13.1	7937	4.7	30	1.2	0.4	65
MKS2898	355800	6528400	346	0.9	1.6	14.4	8420	4.9	32	1.3	0.4	74
MKS2899	355850	6528400	344	0.8	1.4	13.1	7682	5.3	29	1.2	1.2	65
MKS2900	355900	6528400	345	1.0	2.2	18.3	8464	6.1	38	1.7	0.6	107
MKS2901	355950	6528400	347	1.1	1.7	15.8	8561	5.6	32	1.4	0.5	83
MKS2902	356000	6528400	343	1.1	1.7	16.6	9065	5.6	33	1.5	0.5	79
MKS2903	356050	6528400	342	0.9	1.6	15.3	8105	5.5	31	1.4	1.5	67
MKS2904	356100	6528400	341	0.9	1.6	14.4	7277	5.0	29	1.3	0.5	65
MKS2905	356150	6528400	342	0.9	1.7	15.3	7580	5.8	32	1.5	0.6	67
MKS2906	356200	6528400	340	0.9	1.6	16.3	7604	5.8	30	1.5	0.8	63
MKS2907	356250	6528400	340	1.3	1.9	17.3	8181	6.1	33	1.6	0.7	65
MKS2908	356300	6528400	343	1.0	2.2	18.5	8751	7.1	40	1.7	0.8	73
MKS2911	356450	6528400	337	1.4	2.6	16.7	8123	8.1	45	1.7	1.4	84
MKS2912	356500	6528400	340	1.2	2.4	16.0	8424	9.3	43	1.6	1.7	79
MKS2913	356550	6528400	335	1.2	2.2	15.1	7023	10.5	40	1.5	2.0	62
MKS2915	356650	6528400	333	1.3	3.6	16.7	6768	7.1	57	1.8	1.7	67
MKS2916	356700	6528400	335	1.9	4.5	18.6	7506	7.5	68	2.1	0.8	79
MKS2917	356750	6528400	332	1.5	5.0	19.7	9306	7.8	68	2.2	0.8	86
MKS2918	356800	6528400	338	1.6	5.1	19.0	9020	7.6	68	2.3	0.8	85
MKS2919	356850	6528400	335	1.8	6.5	24.3	11434	9.4	81	3.0	0.9	110
MKS2920	356900	6528400	334	1.6	5.4	20.5	9898	9.8	75	2.5	1.3	88
MKS2921	356950	6528400	335	1.4	4.3	16.7	8243	7.2	65	1.8	0.7	67
MKS2922	357000	6528400	336	2.4	5.0	18.6	8805	8.3	69	2.1	1.1	80
MKS2923	357050	6528400	334	1.3	4.2	16.2	8371	8.2	63	1.9	1.1	68
MKS2925	357150	6528400	333	1.2	3.6	15.6	7403	5.5	55	1.6	0.5	63

ID	EAST	NORTH	RL	Be ppm	Cs ppm	Ga ppm	K ppm	Nb ppm	Rb ppm	Sn ppm	Ta ppm	Li_2O
MKS2928	357300	6528400	335	1.2	3.4	16.6	7936	6.1	56	1.7	0.7	67
MKS2941	354600	6528200	352	1.0	3.7	17.1	10760	5.8	69	1.3	0.5	78
MKS2942	354650	6528200	354	0.7	2.7	12.5	9499	4.8	52	1.0	0.6	63
MKS2944	354750	6528200	355	1.2	7.4	16.3	9614	5.8	74	1.9	0.6	76
MKS2946	354850	6528200	353	1.1	3.8	18.1	7770	6.0	66	1.5	0.6	71
MKS2948	354950	6528200	352	1.1	5.1	16.3	9305	5.7	69	1.6	0.6	64
MKS2950	355050	6528200	350	0.8	5.5	14.0	5616	4.2	47	1.2	0.4	63
MKS2951	355100	6528200	348	1.1	4.1	18.3	7013	5.3	62	1.4	0.5	62
MKS2952	355150	6528200	348	1.4	5.0	18.5	7513	5.2	63	1.4	0.5	62
MKS2953	355200	6528200	347	1.3	7.4	16.3	7698	4.8	52	1.5	0.5	95
MKS2964	355750	6528200	347	1.0	1.5	26.6	5790	7.7	27	2.1	1.5	62
MKS2966	355850	6528200	345	0.9	1.3	19.3	5838	5.5	25	1.5	0.5	65
MKS2967	355900	6528200	345	0.8	1.4	15.8	6418	4.8	26	1.4	0.4	65
MKS2969	356000	6528200	344	0.9	1.4	16.0	6859	5.1	28	1.4	0.7	66
MKS2970	356050	6528200	343	0.7	1.5	12.3	6317	4.0	23	1.1	0.4	64
MKS2978	356450	6528200	339	0.9	1.7	14.3	6396	5.0	29	1.2	0.7	63
MKS2979	356500	6528200	333	0.9	1.8	18.9	5209	24.8	23	1.4	4.2	83
MKS2980	356550	6528200	338	1.1	2.3	16.7	6930	5.3	39	1.5	0.6	76
MKS2983	356700	6528200	335	1.6	3.4	15.9	6756	6.7	55	1.7	0.9	64
MKS2984	356750	6528200	332	1.4	4.4	18.8	6995	7.4	62	2.0	0.9	78
MKS2987	356900	6528200	332	1.4	5.2	19.5	8484	7.0	69	2.2	0.7	85
MKS2988	356950	6528200	333	1.7	5.7	21.4	9152	8.6	74	2.4	1.3	94
MKS2991	357100	6528200	333	1.6	4.2	16.1	7451	6.6	62	1.7	0.9	67
MKS2992	357150	6528200	332	1.3	4.2	16.0	7610	7.1	62	1.9	0.9	66
MKS2993	357200	6528200	331	1.4	5.1	18.5	8449	7.7	67	2.1	0.9	84
MKS2994	357250	6528200	334	1.1	3.8	14.5	6698	6.0	57	1.7	0.7	65
MKS3012	354850	6528000	353	1.2	3.0	15.5	7324	5.5	52	1.4	0.5	63
MKS3015	355000	6528000	356	1.4	9.2	17.9	9098	6.2	66	2.2	0.7	100
MKS3016	355050	6528000	352	1.0	4.5	13.9	9174	5.2	52	1.4	0.6	67
MKS3018	355150	6528000	347	1.3	5.0	18.2	6759	5.4	52	1.6	0.6	70
MKS3019	355200	6528000	347	1.4	4.6	18.3	8162	5.9	57	1.6	0.7	69
MKS3028	356700	6528000	332	1.0	2.0	13.8	6376	6.5	35	1.4	1.6	62
MKS3029	356750	6528000	333	1.2	2.8	14.7	6384	5.6	46	1.6	0.9	66
MKS3030	356800	6528000	331	1.3	3.4	15.6	6500	6.8	56	1.7	0.8	68
MKS3031	356850	6528000	332	1.6	4.4	17.0	7485	8.5	61	2.1	1.6	81
MKS3032	356900	6528000	333	1.3	4.5	15.8	7314	7.4	63	1.9	0.8	75
MKS3033	356950	6528000	331	1.4	4.1	15.2	7511	6.5	56	1.8	0.7	70
MKS3034	357000	6528000	332	1.6	5.5	19.2	9183	8.2	73	2.3	0.8	90
MKS3035	357050	6528000	333	1.6	5.3	17.8	8958	8.1	70	2.2	0.8	83
MKS3036	357100	6528000	333	1.6	4.8	17.3	8106	8.2	66	2.1	1.0	80
MKS3039	357250	6528000	337	1.4	4.7	17.4	7394	7.1	66	2.0	0.8	84
MKS3040	357300	6528000	332	1.3	4.0	14.6	6974	7.3	62	1.6	0.8	65
MKS3045	357550	6528000	331	1.4	3.9	15.0	6535	6.4	58	1.7	0.7	62
MKS3053	354700	6527800	349	1.2	3.2	16.4	7105	6.8	50	1.7	0.7	71
MKS3056	354850	6527800	349	0.9	1.8	17.7	4005	6.9	29	2.1	0.7	75
MKS3059	355000	6527800	350	1.2	3.7	16.2	7062	6.6	60	1.6	0.6	70
MKS3060	355050	6527800	349	1.3	4.0	15.4	9482	5.8	65	1.5	0.6	78
MKS3061	355100	6527800	347	1.7	10.1	17.3	9338	6.5	74	2.2	0.7	124
MKS3062	355150	6527800	351	2.4	5.7	14.6	9973	5.9	63	1.6	0.6	77
MKS3063	355200	6527800	345	1.5	6.3	17.3	7074	5.9	64	1.8	0.6	90
MKS3064	355250	6527800	344	1.5	6.1	19.6	8030	7.0	67	1.9	0.6	90
MKS3065	355300	6527800	345	1.4	9.4	16.7	6507	5.2	56	1.6	0.8	154
MKS3066	355350	6527800	347	8.5	15.4	18.6	8482	7.6	127	4.7	1.5	579
MKS3067	355400	6527800	349	2.5	8.2	11.8	10824	6.7	73	1.9	2.8	169
MKS3068	355450	6527800	352	1.1	2.5	10.1	4764	3.5	29	1.1	0.5	67
MKS3070	356600	6527800	334	1.1	2.1	17.4	7650	6.1	35	1.7	0.6	81

ID	EAST	NORTH	RL	Be ppm	Cs ppm	Ga ppm	K ppm	Nb ppm	Rb ppm	Sn ppm	Ta ppm	Li_2O
MKS3071	356650	6527800	338	1.1	1.8	16.0	6554	5.6	31	1.5	0.9	70
MKS3072	356700	6527800	333	1.2	2.2	16.0	7851	5.7	37	1.6	0.5	80
MKS3073	356750	6527800	332	1.3	2.3	16.1	6834	6.9	41	1.8	0.8	72
MKS3075	356850	6527800	333	1.3	2.5	13.5	6232	8.4	43	1.4	2.9	60
MKS3077	356950	6527800	331	1.3	3.6	15.3	6792	6.1	57	1.7	0.7	71
MKS3078	357000	6527800	336	1.4	4.2	16.4	7058	7.9	63	2.0	1.0	76
MKS3079	357050	6527800	333	1.6	4.9	18.0	8225	8.2	68	2.1	1.0	83
MKS3080	357100	6527800	333	1.6	4.6	15.8	8025	7.3	66	2.0	0.7	74
MKS3081	357150	6527800	332	1.7	5.3	18.0	9302	9.0	71	2.3	1.2	87
MKS3082	357200	6527800	331	1.6	4.7	16.2	7935	10.4	69	2.1	1.8	74
MKS3083	357250	6527800	331	1.5	4.6	15.5	7544	6.9	68	1.9	0.7	75
MKS3084	357300	6527800	332	1.8	4.4	15.7	7531	7.0	68	1.9	0.7	74
MKS3085	357350	6527800	331	1.3	4.1	15.2	6893	6.9	65	1.7	1.0	68
MKS3086	357400	6527800	334	1.3	3.5	13.7	6215	5.7	60	1.7	0.7	62
MKS3090	357600	6527800	330	1.4	3.8	14.7	6513	6.9	61	1.6	1.4	67
MKS3097	354750	6527600	348	1.2	3.5	18.4	6637	7.1	56	1.8	0.7	75
MKS3098	354800	6527600	345	1.1	2.8	16.8	5101	6.8	46	1.6	1.7	79
MKS3099	354850	6527600	346	1.1	2.7	14.2	4817	6.2	42	1.4	0.7	60
MKS3100	354900	6527600	346	1.0	2.6	14.7	7362	5.5	43	1.5	0.5	75
MKS3108	355300	6527600	342	1.5	4.9	20.0	7324	6.7	63	1.8	0.6	64
MKS3109	355350	6527600	343	1.4	5.1	16.8	4708	5.2	44	1.3	0.5	70
MKS3111	355450	6527600	347	3.0	3.5	8.8	4237	2.8	41	0.8	0.3	63
MKS3113	356600	6527600	335	1.1	2.0	14.3	7398	5.2	34	1.3	0.5	66
MKS3114	356650	6527600	334	1.1	1.9	14.9	7617	5.5	34	1.4	0.7	72
MKS3115	356700	6527600	334	1.1	1.9	14.5	8389	5.3	35	1.3	0.6	78
MKS3116	356750	6527600	333	1.3	2.0	16.1	7741	5.3	37	1.5	0.5	76
MKS3117	356800	6527600	333	1.3	2.5	15.7	8922	6.5	46	1.6	0.6	83
MKS3118	356850	6527600	333	1.2	2.2	14.3	7110	6.7	43	1.5	0.7	65
MKS3119	356900	6527600	333	1.1	2.6	12.9	6364	6.5	51	1.5	0.9	60
MKS3120	356950	6527600	334	1.3	2.7	13.7	6397	7.6	53	1.5	1.0	61
MKS3122	357050	6527600	331	1.2	3.3	14.0	6478	6.3	57	1.6	0.8	65
MKS3123	357100	6527600	331	1.3	3.9	15.8	7317	6.7	65	1.8	0.9	70
MKS3124	357150	6527600	331	1.7	5.2	18.8	8266	8.5	76	2.2	1.5	94
MKS3125	357200	6527600	331	1.4	4.5	16.5	7739	7.1	69	1.9	0.8	78
MKS3126	357250	6527600	331	1.3	4.0	15.0	7321	6.4	62	1.7	0.7	70
MKS3128	357350	6527600	331	1.5	5.0	18.1	8236	7.2	76	2.2	0.7	86
MKS3129	357400	6527600	331	1.5	4.9	17.4	8097	7.3	74	2.1	0.7	80
MKS3130	357450	6527600	331	1.5	4.8	17.4	7347	8.0	73	2.0	1.2	82
MKS3131	357500	6527600	331	1.6	5.2	18.6	8331	7.0	77	2.0	0.8	87
MKS3132	357550	6527600	331	1.4	4.6	16.8	8085	6.6	70	2.0	0.8	84
MKS3133	357600	6527600	332	1.3	3.9	14.2	7685	6.1	63	1.7	0.6	65
MKS3135	357700	6527600	333	1.2	3.4	13.3	7089	7.4	58	1.5	1.8	64
MKS3141	354900	6527400	344	1.0	2.5	15.1	4528	5.9	37	1.4	0.6	60
MKS3142	354950	6527400	351	1.1	2.7	15.7	4810	6.9	40	1.4	1.0	61
MKS3143	355000	6527400	345	1.2	3.0	17.3	5946	7.9	48	1.7	0.7	71
MKS3144	355050	6527400	346	1.2	3.4	18.4	5587	7.4	53	1.9	1.1	73
MKS3146	355150	6527400	345	1.0	2.8	15.6	6048	6.4	45	1.6	0.7	65
MKS3147	355200	6527400	345	1.1	3.0	16.8	6365	6.5	48	1.6	0.7	70
MKS3148	355250	6527400	345	0.9	2.5	13.8	5210	6.0	41	1.4	0.6	61
MKS3150	355350	6527400	343	1.0	2.6	13.7	5236	6.7	41	1.5	1.3	65
MKS3151	355400	6527400	344	1.3	3.9	17.1	6542	6.7	52	1.7	0.6	84
MKS3164	356050	6527400	342	1.1	2.1	13.4	7848	4.9	36	1.3	0.4	63
MKS3165	356100	6527400	341	1.0	1.9	11.5	7905	4.4	35	1.1	0.4	60
MKS3173	356500	6527400	335	1.4	2.3	14.5	8086	5.2	41	1.4	0.6	67
MKS3174	356550	6527400	336	1.4	1.8	11.7	7351	4.5	32	1.2	0.5	60
MKS3175	356600	6527400	335	1.3	1.7	12.6	8224	5.3	34	1.2	0.6	67

ID	EAST	NORTH	RL	Be ppm	Cs ppm	Ga ppm	K ppm	Nb ppm	Rb ppm	Sn ppm	Ta ppm	Li_2O
MKS3176	356650	6527400	333	1.1	2.2	13.6	9172	7.8	39	1.3	1.3	71
MKS3177	356700	6527400	339	1.0	1.9	13.1	7914	5.1	35	1.2	0.5	63
MKS3178	356750	6527400	334	1.1	2.4	14.6	8325	5.6	42	1.6	0.6	73
MKS3179	356800	6527400	332	0.8	1.4	18.7	4649	5.0	20	1.5	0.5	93
MKS3180	356850	6527400	333	1.2	2.6	15.5	8693	6.1	47	1.6	0.7	81
MKS3182	356950	6527400	331	1.2	2.7	15.0	7529	6.4	46	1.5	1.0	73
MKS3183	357000	6527400	332	1.5	3.1	16.4	7388	6.3	53	2.1	0.6	84
MKS3184	357050	6527400	330	1.3	2.9	14.7	7345	6.3	53	1.5	1.0	65
MKS3186	357150	6527400	330	1.5	3.9	17.4	7028	9.0	64	2.0	1.4	78
MKS3187	357200	6527400	329	1.4	4.4	17.3	7449	14.6	70	2.1	6.5	76
MKS3188	357250	6527400	328	1.7	5.4	20.3	8751	11.4	80	2.3	1.0	96
MKS3189	357300	6527400	328	1.9	5.6	21.2	9012	12.4	80	2.5	1.5	99
MKS3190	357350	6527400	329	1.9	4.2	15.5	7132	7.3	64	1.8	0.9	73
MKS3191	357400	6527400	328	1.4	4.4	16.0	8249	6.9	66	1.9	0.7	75
MKS3192	357450	6527400	328	2.1	4.2	15.7	7135	6.2	63	1.9	0.7	69
MKS3193	357500	6527400	332	1.5	4.9	17.7	8486	7.5	68	2.1	0.8	83
MKS3194	357550	6527400	325	1.8	6.0	21.1	9785	8.8	81	2.7	0.9	108
MKS3195	357600	6527400	332	1.5	5.1	18.5	8559	8.0	72	2.2	1.1	87
MKS3196	357650	6527400	332	1.5	3.8	13.8	6583	5.9	61	1.7	0.7	66
MKS3197	357700	6527400	328	1.6	4.4	16.6	7389	7.3	68	1.9	0.8	76
MKS3198	357750	6527400	327	1.3	4.2	15.9	7273	6.7	68	1.8	0.7	74
MKS3291	355820	6541100	390	1.5	6.1	18.2	8783	7.2	58	2.3	0.9	80
MKS3292	355870	6541100	387	1.1	5.5	14.0	7629	5.1	48	1.7	0.5	62
MKS3294	355970	6541100	386	1.3	6.5	17.4	7390	5.7	54	2.1	0.6	77

JORC Code, 2012 edition – Table 1 report

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 (e.g. cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.* • *Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.* • *Aspects of the determination of mineralisation that are Material to the Public Report.* • *In cases where 'industry standard' work has been done this would be relatively simple (e.g. 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was 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*	• Two-hundred-gram (200g) soil samples for analysis were taken from a depth of about 20 centimetres (cm) and placed into a paper geochemical sample bag. • Rock samples (ranging from ~1 to ~3 kg in weight) were obtained from in-situ subcrop and collected by Maximus during field reconnaissance. • Sampling protocols and QAQC are as per industry best practice procedures. • Soil samples were submitted to the independent laboratory Intertek Minerals in Kalgoorlie for four-acid digestion by Inductively coupled plasma mass spectrometry (ICP-MS). • Rock samples were submitted to the independent laboratory Intertek Minerals in Kalgoorlie for sodium peroxide fusion by Inductively coupled plasma mass spectrometry (ICP-MS). • Raman spectroscopy was calibrated using reference material (spodumene) in addition to standard daily calibrations and checks as per Portable Spectral Services procedures.

Criteria	JORC Code explanation	Commentary
	submarine nodules) may warrant disclosure of detailed information.	
Drilling techniques	• *Drill type (e.g. core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (e.g. 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).*	• Not applicable (NA) – Drilling results are not reported in this announcement.
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.*	• Not applicable (NA) – Drilling results are not reported in this announcement.
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.*	• Logging information stored in the legacy database, and collected in current drill programs, includes lithology, alteration, oxidation state, mineralisation, alteration, structural fabrics, and veining.
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.*	• Soil samples were sampled via a metal aluminium scoop and then sieved to collect a 200g sample at -2mm size fraction for analysis. • ~1kg to ~3kg rock chip samples were placed in numbered calico bags and placed in poly-weave bags for dispatch to the laboratory. • After the lab Intertek in Kalgoorlie received the samples, it prepared them using industry best practice. Samples were dried, coarse-crushing to about 10 millimetres (mm), followed by pulverisation of the entire sample in an LM5 or equivalent pulverising mill to a grind size of 85% passing 75 microns. • The sample sizes are considered adequate for the material being sampled.
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.*	• Samples were submitted to Intertek in Kalgoorlie for sample preparation i.e. drying, crushing where necessary, and pulverising. • Pulverised samples were then transported to Intertek

Criteria	JORC Code explanation	Commentary
	• *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 (e.g. standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e. lack of bias) and precision have been established.*	in Perth for analysis. • Soil samples were analysed using a 48-element suite, including lithium (Li), caesium (Cs), tantalum (Ta), Niobium (Nb), potassium (K), Rb, Sn, nickel (Ni), copper (Cu), cobalt (Co), Chromium (Cr), arsenic (As), iron (Fe), magnesium (Mg), lead (Pb), sulfur (S), and zinc (Zn), using four-acid digestion with ICP-MS. • Rock chip samples were analysed using a 21-element suite including, Li, Cs, Ta, Nb, K, Rb, Sn, and Be using sodium peroxide fusion with ICP-MS. • This methodology is considered appropriate for the mineralisation types at the exploration phase. • Internal laboratory control procedures involve duplicate assaying of randomly selected assay pulps as well as internal laboratory standards. All of these data sets are reported to Maximus and analysed for consistency and any discrepancies. • Maximus collected rock chip samples for mineral identification, analysed by Raman Spectroscopy at Portable Spectral Services in Perth. Raman spectroscopy was conducted by a Bruker BRAVO Raman system. RAMAN Spectroscopy employs laser light for non-destructive chemical analysis, delivering detailed results on chemical structure, phase, polymorphy, crystallinity and molecular interaction. The Raman shift, denoting the energy variance between incident and scattered light, is quantified in wavenumbers, as depicted in the output graphs.
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.*	• Significant assays have been verified for the current program by Maximus employees. • No adjustments were made to assay data. • Once data is finalised it is transferred to a database. • Templates have been set up to facilitate geological logging. Prior to the import into the central database managed by CSA Global, logging data is validated for conformity and overall systematic compliance by the geologist. • Geological descriptions were entered directly onto standard logging sheets, using standardised geological codes. • Assay results are received from the laboratory in digital format. CSA Global manage Maximus' database and receive raw assay from Intertek. • Li_2O% was calculated by applying a conversion factor of 2.153 to the Li ppm values obtained from the laboratory analyses.
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.*	• Sample locations have been established using a field GPS unit. The data is stored as grid system: GDA/MGA94 zone 51. This is considered acceptable for exploration activities.
Data spacing and distribution	• *Data spacing for reporting of Exploration Results.* • *Whether the data spacing and distribution is sufficient to establish the degree of*	• Soil samples have been collected on 50m spacings along East to West grid lines, with lines spaced 200m apart. • The rock chip samples are irregularly spaced which is considered appropriate for reconnaissance-level

Criteria	JORC Code explanation	Commentary
	geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied. • *Whether sample compositing has been applied.*	exploration.
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.*	• Soil and rock chip sampling is preliminary in nature and it is currently not possible to assess whether sampling is unbiased. • The sample results released in this report will not be used in a mineral resource. • No orientation-based sampling bias is known at this time.
Sample security	• *The measures taken to ensure sample security.*	• Sample security is managed by the Company. After preparation in the field, samples are packed into polyweave bags and despatched to the laboratory by Maximus employees.
Audits or reviews	• *The results of any audits or reviews of sampling techniques and data.*	• No audits have yet been completed.

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.*	• The Spargoville Project is located on granted mining leases. The tenements consist of the following mining leases: M15/1475, M15/1869, M15/1101, M15/1263, M15/1264, M15/1323, M15/1338, M15/1474, M15/1774, M15/1775, M15/1776, P15/6241 for which Maximus has 100% of all minerals and is included in the KOMIR Joint Venture farm-in agreement. M15/1101, M15/1263, M15/1264, M15/1323, M15/1338, M15/1769, M15/1770, M15/1771, M15/1772, M15/1773 for which Maximus has 100% of all mineral rights, excluding 20% of nickel rights. L15/128, L15/255, M15/395, and M15/703 for which Maximus has 100% of all minerals, except Ni rights. M15/97, M15/99, M15/100, M15/101, M15/102, M15/653, M15/1271 for which Maximus has 100% of gold rights. M 15/1448 for which Maximus has 90% of all minerals. M 15/1449 for which Maximus has 75% of all minerals.
Exploration done by other parties	• *Acknowledgment and appraisal of exploration by other parties.*	• The database is mostly comprised of work done by previous holders of the above-listed tenements. Key exploration activities were undertaken by Selcast (Australian Selection), Pioneer Resources, and Ramelius Resources.

Criteria	JORC Code explanation	Commentary
Geology	• *Deposit type, geological setting and style of mineralisation.*	• The Spargoville project is located in the Coolgardie Domain within the Kalgoorlie Terrane of the Archaean Yilgarn Craton. The greenstone stratigraphy of the Kalgoorlie Terrane can be divided into three main units: (1) predominantly mafic to ultramafic units of the Kambalda Sequence, these units include the Lunnon Basalt, Kambalda Komatiite, Devon Consols Basalt, and Paringa Basalt; (2) intermediate to felsic volcaniclastic sequences of the Kalgoorlie Sequence, represented by the Black Flag Group and (3) siliciclastic packages of the late basin sequence known as the Merougil beds. The Paringa Basalt, or Upper Basalt, is less developed within the Coolgardie Domain, but similar mafic volcanic rocks with comparable chemistry are found in the Wattle Dam area. Slices of the Kambalda Sequence referred to as the Burbanks and Hampton formations, are believed to represent thrust slices within the Kalgoorlie Sequence. Multiple deformational events have affected the Kalgoorlie Terrane, with at least five major regional deformational events identified. Granitoid intrusions associated with syntectonic domains are found in the Wattle Dam area, including the Depot Granite and the Widgiemooltha Dome. Domed structures associated with granitoid emplacement are observed in the St Ives camp, with deposition of the Merougil beds and emplacement of porphyry intrusions occurring during extensional deformation. Gold occurrences associated with the Zuleika and Spargoville shears are representative of deposits that formed during sinistral transpression on northwest to north-northwest trending structures. The local geology consists of a steep west-dipping sequence of metamorphosed mafic and ultramafic volcanic rocks, interflow metasedimentary rocks and felsic porphyry intrusions. The dominant structural style consists of steep north-plunging isoclinal folds with sheared and attenuated fold limbs. The Wattle Dam Gold Project consists of several gold deposits, namely, Wattle Dam, Redback, Golden Orb and S5. The deposits exhibit a prominent northwards plunge of high-grade shoots and mineralised zones related to regional north-plunging isoclinal folds. The Lefroy Lithium Project geology consists of a steep west-dipping sequence of metamorphosed mafic-ultramafic volcanic rocks, interflow metasedimentary rocks and felsic porphyry intrusions. Pegmatite bodies intrude the greenstone sequence and are typically shallow-dipping towards the east.

Criteria	JORC Code explanation	Commentary
		The Larkinville Lithium Project area encompasses a typical greenstone sequence, which includes basalts, dolerites, high-magnesium basaltic and intrusive rocks, komatiite ultramafics, felsic volcanics, and pegmatite intrusions.

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.*
		• Sample details are included in Appendix A.

Data aggregation methods	• *In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (e.g. cutting of high grades) and cut-off grades are usually Material and should be stated.* • *Where aggregate intercepts incorporate short lengths of high-grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.* • *The assumptions used for any reporting of metal equivalent values should be clearly stated.*	• No data aggregation has been applied to the data in this ASX announcement. • No metal equivalent values have been used or reported.
Relationship between mineralisation widths and intercept lengths	• *These relationships are particularly important in the reporting of Exploration Results.* • *If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.* • *If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (e.g. 'down hole length, true width not known').*	• NA – Drilling results are not reported in this announcement.
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*	• Refer to the figures in the main text of the announcement and Tables in Appendix A.

Criteria	JORC Code explanation	Commentary
	appropriate sectional views.	
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 practised to avoid misleading reporting of Exploration Results.*	• All results are reported in Appendix A.
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 meaningful and material information has been included in the body of the announcement.
Further work	• *The nature and scale of planned further work (e.g. tests for lateral extensions or depth extensions or large-scale step-out drilling).* • *Diagrams clearly the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.*	• Further work (soil sampling, rock chip sampling and drilling) is justified to locate extensions to mineralisation both at depth and along strike.