ASX ANNOUNCEMENT
16 JANUARY 2024

Maximus defines large-scale lithium soil anomaly at Larkinville

- Infill and extension soil sampling program delineates a large +200ppm Li_2O soil anomaly covering ~900m in strike and ~800m in width, with peak values at 593ppm Li_2O.
- Soil geochemistry values are considered highly anomalous, surpassing 20 times the typical background soil geochemistry values at the Larkinville project area.
- Maximus' Larkinville lithium-in-soil anomaly correlates with multiple highly fractionated outcropping pegmatites at the project and a major magnetic low feature.
- Previous rock chip sampling returned values up to 5.3% Li_2O and 2.93% rubidium (LFR045).
- Maximus' Lefroy and Larkinville lithium projects are both located on granted mining tenements in Western Australia's highly prospective Eastern Goldfields Lithium Province.

Maximus Resources Limited ('**Maximus**' or the '**Company**', **ASX:MXR**) has defined a large lithium anomaly from a completed soil geochemical sampling program at its Larkinville Lithium Project (**Larkinville**), located in Western Australia's Eastern Goldfields, ~30km from Kambalda.

The Company completed an infill and extension soil sampling program over the Larkinville granted mining tenement which has identified a large ~900-by-800-metre lithium-in-soil anomaly greater than 200 ppm Li_2O, with peak values of 593 ppm Li_2O.

Maximus Managing Director Tim Wither said *"The large lithium soil anomaly defined at Larkinville highlights the excellent prospectivity of Maximus' tenements and builds upon our recent success at the Lefroy Lithium Project with spodumene-bearing pegmatites intersected during our initial scout drill program.*

"The strong lithium anomaly at Larkinville is an encouraging result, significantly advancing our evaluation of Larkinville, suggesting its potential to host a substantial lithium-caesium-tantalum (LCT) pegmatite mineral system. The successful initial drilling at Lefroy, which targeted a strong lithium-in-soil anomaly, provides knowledge we will apply to Larkinville and provides the Company with another quality drill target for early 2024."

The Larkinville Lithium Project (M15/1449 - 75% Maximus and 25% Develop Global Ltd (ASX:DVP)) is located ~10km south of the Company's Lefroy Lithium Project and is encompassed by Marquee Resources Limited (ASX:MQR) West Spargoville Project Joint Venture with Mineral Resources Limited (ASX:MIN) (**Figure 4**). Larkinville is **not included** in Maximus' US$3 million (~A$4.5 million) Lefroy Lithium Joint Venture with the South Korean Government agency, the Korea Mine Rehabilitation and Mineral Resources Corporation (KOMIR).

HIGH PRIORITY LITHIUM TARGET AT LARKINVILLE

To evaluate the potential for lithium-bearing pegmatites across the Larkinville project area, Maximus executed a targeted infill and extension soil sampling program (**Figure 1**), to assist in defining the most prospective areas of the project, as well as provide insight into the potential zoning of the mineralised system and define any structural trends. While a significant part of the Larkinville area is outcropping (**Figure 2**), certain parts of the project are obscured by shallow cover, making soil sampling an integral exploration step for the Company's drill targeting.

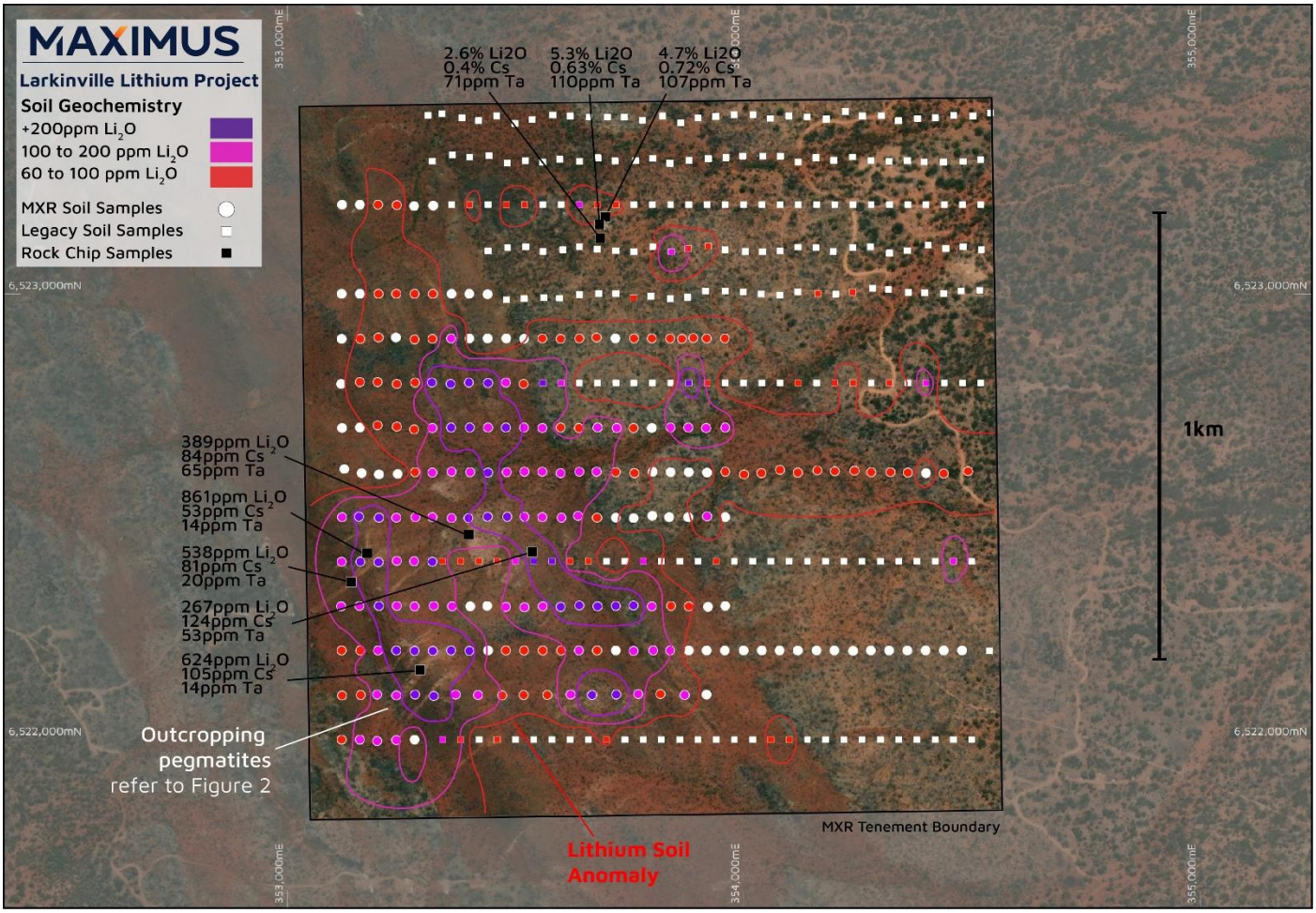

Figure 1 *– Maximus' Larkinville lithium soil anomaly, showing grade contours and rock chip samples results.*

Figure 2 *– Maximus' outcropping pegmatites at Larkinville pictured looking north. Note field crew on pegmatite for scale.* ***Refer to Figure-1 for location of pegmatite****.*

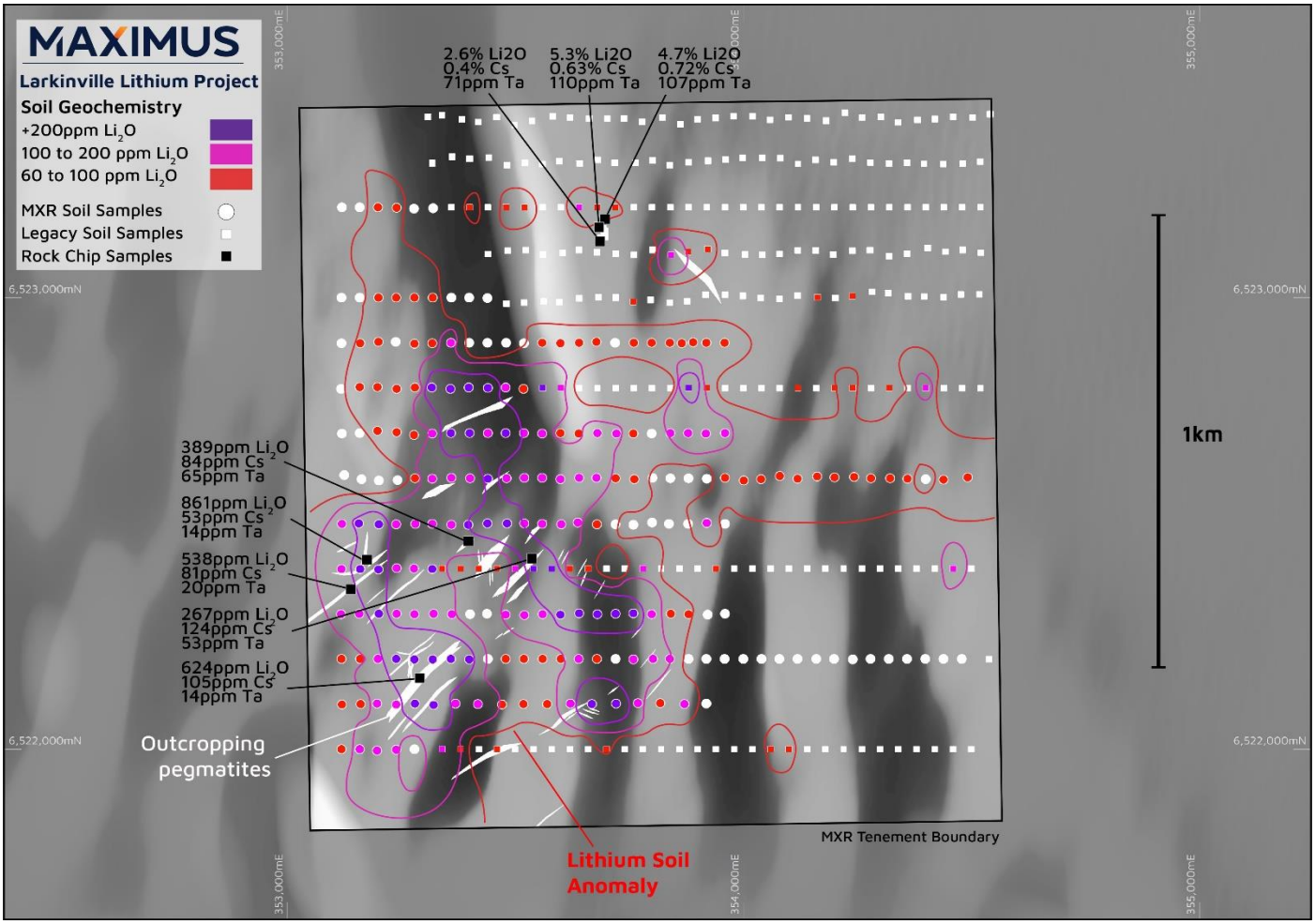

Figure 3 – *Maximus' Larkinville lithium soil anomaly, showing grade contours over a magnetic geophysics survey.*

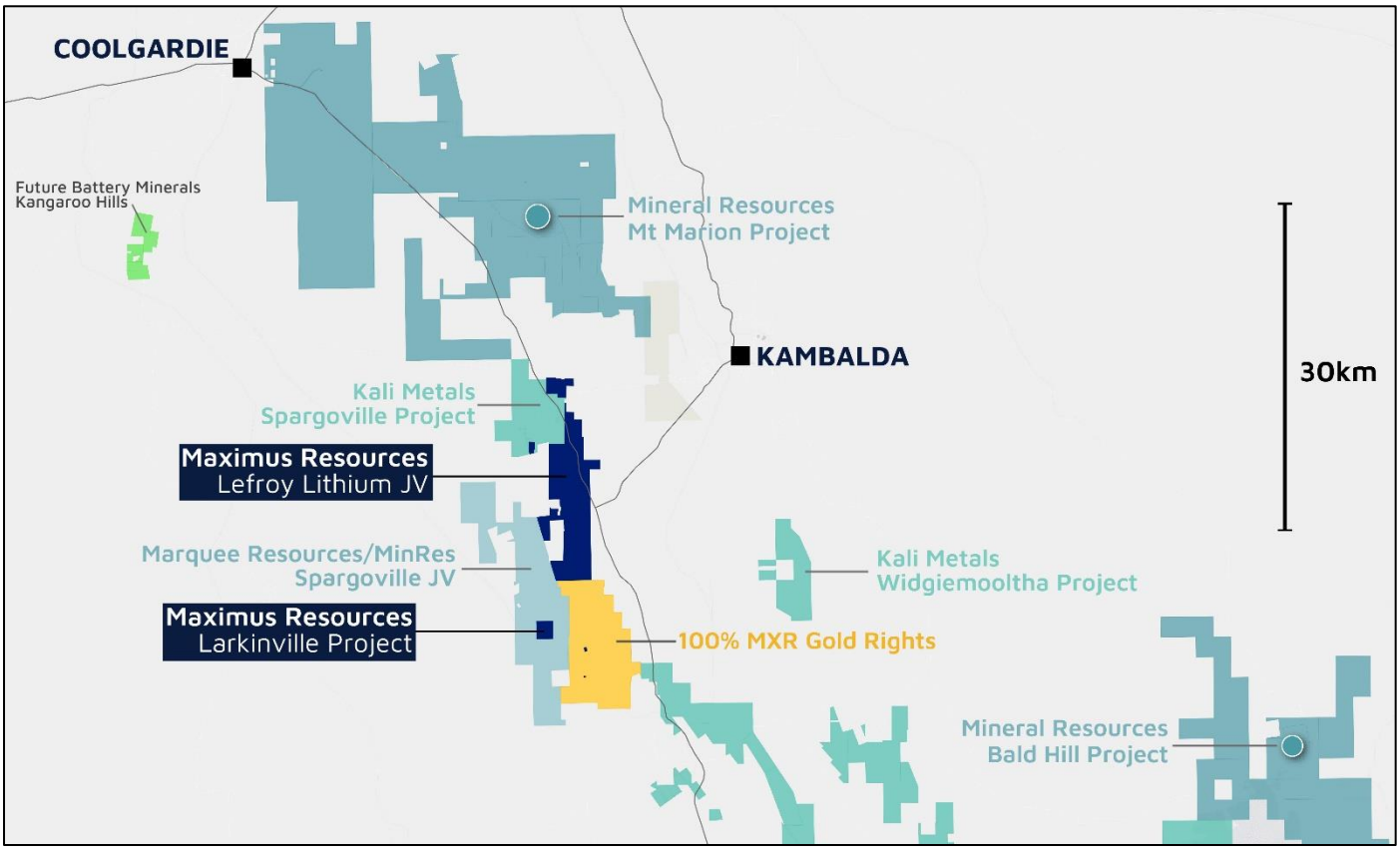

Figure 4 – *Maximus' Lefroy and Larkinville Lithium Projects with nearby lithium projects.*

Maximus collected a total of 166 soil samples at Larkinville during December 2023, on a spacing of 100m by 50m to infill and expand upon legacy soil sampling. The Company's assay results define a zone of strong lithium-in-soil anomalism, with associated pathfinder elements of caesium (Cs), tantalum (Ta), tin (Sn), niobium (Nb), beryllium (Be), gallium (Ga) and rubidium (Rb) (**Appendix A – Table 1**).

The lithium-in-soil concentration of more than 200ppm Li_2O delineates a strong and consistent anomaly at Larkinville, which is ~900m in strike and ~800m in width (**Figures 1** and **3**). Within this anomalous zone, peak geochemical values include 593ppm Li_2O, 80ppm Cs, 28ppm Ta, 15ppm Sn, 51ppm Nb, 16ppm Be, 23ppm Ga and 361ppm Rb. **These soil geochemistry values are considered highly anomalous, surpassing over 20 times the typical background soil levels in the project area.**

Legacy rock-chip sampling of a northern outcropping pegmatite at Larkinville returned values up to **5.29% Li_2O** and **2.93% Rb** (LFR045) (ASX:MXR announcement 15 September 2016). Follow-up sampling by Maximus in 2022 confirmed elevated lithium occurrences up to 2.6% Li_2O (ASX:MXR announcement 7 June 2022).

Assays of legacy rock chips and recent rock chip samples collected (**Figure 1**), confirm the Larkinville pegmatite system is highly fractionated and enriched in LCT mineralisation, indicated by elevated levels of Cs, Ta, Sn, and Nb. A pegmatite system's degree of fertility for spodumene can be assessed through various geochemical ratios. A potassium : rubidium (K/Rb) ratio below 20 is considered highly fractionated. A niobium : tantalum (Nb/Ta) ratio of less than 8 further signals high fractionation and strong LCT prospectivity. The magnesium : lithium (Mg/Li) ratio of less than 30 indicates a fertile system, with less than 10 being highly prospective.

Rock samples from weathered outcropping pegmatites at Larkinville are confirmed to be highly fractioned and fertile with K/Rb ratio ranging from 1.4 to 15.6, with supportive ratios including a Nb/Ta ratio ranging from 0.5 to 5.8, and a Mg/Li ratio ranging from 0.03 to 3.3 (**Appendix A – Table 2**).

Lower lithium values in weathered pegmatites are observed in the Spargoville region, as demonstrated at Maximus' Lefroy Lithium Project, where the Company intersected spodumene dominant lithium mineralisation at depth in a first pass drill program (ASX:MXR announcement 14 December 2023), while observing highly fractionated, lithium-depleted outcropping pegmatites at surface.

These findings mark significant advancements in the exploration and geological evaluation of Larkinville, suggesting its potential to host a substantial lithium-caesium-tantalum (LCT) pegmatite mineral system.

FORWARD PLAN

Maximus has scheduled further follow-up field work at Larkinville, with additional field mapping to be completed and anticipates an aerial mapping survey (Drone Survey) to be completed early February 2024. A reverse circulation drill program is expected to start, subsequent to a drill program at the Company's Lefroy Lithium Project. Maximus expects a follow-up reverse-circulation drill program will start at Lefroy this quarter, pending final approvals.

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

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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 Western Australia's Eastern Goldfields region, in the world-class Kambalda area near Kalgoorlie-Boulder. Maximus Resources has resources of **335,000 ounces of gold across its granted mining tenements.** With a commitment to sustainable mining practices and community engagement, Maximus 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 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.

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 – Larkinville soil-sampling assay results

ID	EAST	NORTH	RL	Be ppm	Cs ppm	Ga ppm	K ppm	Nb ppm	Rb ppm	Sn ppm	Ta ppm	Li_2O
LKSS001	353120	6523200	412	0.7	3.2	17.4	4199	6.5	31	1.6	0.7	45
LKSS002	353159	6523200	406	0.8	3.4	15.6	3092	5.5	23	1.5	0.7	59
LKSS003	353199	6523200	400	0.7	3.6	16.0	2725	5.4	18	1.8	0.5	76
LKSS004	353240	6523199	394	0.7	3.1	15.7	3090	5.3	21	1.7	0.6	68
LKSS005	353278	6523197	389	0.9	3.9	18.2	3010	5.0	24	1.8	0.5	55
LKSS006	353320	6523198	386	0.6	1.2	17.8	1796	5.9	10	1.2	0.4	24
LKSS007	353119	6523000	401	0.9	3.6	19.6	3070	4.8	20	2.1	0.4	58
LKSS008	353159	6523000	398	0.7	4.4	19.6	3160	4.5	20	1.5	0.4	52
LKSS009	353200	6523000	396	1.3	9.0	17.0	3370	4.0	32	2.4	0.8	90
LKSS010	**353239**	**6523000**	**395**	**0.9**	**6.1**	**18.4**	**2892**	**5.4**	**24**	**1.5**	**0.6**	**100**
LKSS011	353279	6523000	394	1.1	2.7	19.6	2280	5.6	16	2.6	0.5	70
LKSS012	353319	6523000	394	1.1	7.6	20.6	5771	5.4	31	2.0	0.5	83
LKSS013	353360	6523000	395	0.6	3.9	18.0	2293	4.9	14	1.3	0.4	34
LKSS014	353399	6523000	395	0.7	3.2	16.2	2608	5.4	18	1.2	0.4	32
LKSS015	353439	6522999	394	1.2	2.9	15.0	2104	4.8	15	2.6	0.5	57
LKSS016	**353359**	**6522900**	**402**	**1.3**	**15.9**	**18.5**	**8936**	**4.2**	**49**	**2.4**	**0.6**	**121**
LKSS017	353399	6522900	401	0.7	6.8	15.1	3346	5.1	30	1.5	0.4	37
LKSS018	353439	6522900	400	0.7	5.7	16.8	2329	4.9	16	1.3	0.4	34
LKSS019	353480	6522900	396	0.7	4.7	14.7	2179	4.0	17	1.3	0.3	45
LKSS020	353519	6522899	392	0.4	3.1	9.6	1993	2.6	13	0.8	0.2	59

ID	EAST	NORTH	RL	Be ppm	Cs ppm	Ga ppm	K ppm	Nb ppm	Rb ppm	Sn ppm	Ta ppm	Li_2O
LKSS021	353559	6522900	387	0.5	3.2	8.9	1612	2.0	10	0.7	0.2	81
LKSS022	353599	6522899	383	0.5	3.6	8.8	1837	2.5	12	0.8	0.3	78
LKSS023	353640	6522900	380	0.5	4.9	9.1	2062	2.9	13	0.8	0.3	89
LKSS024	353678	6522902	379	1.1	4.8	7.5	2686	2.6	18	2.2	0.3	90
LKSS025	353719	6522900	377	0.7	3.0	6.9	3037	2.7	19	1.3	0.3	56
LKSS026	353760	6522900	376	1.9	5.1	9.3	4262	11.7	30	3.6	5.0	73
LKSS027	353799	6522900	375	1.9	5.2	10.2	4584	4.1	33	3.2	0.9	67
LKSS028	353839	6522900	374	1.5	5.8	9.6	5149	7.7	35	6.0	0.9	71
LKSS029	353865	6522899	373	1.7	6.2	10.8	4328	4.7	33	2.9	0.7	77
LKSS030	353890	6522901	372	1.5	5.7	10.3	4246	4.1	32	2.2	0.7	66
LKSS031	353919	6522900	371	1.9	5.2	10.4	4634	4.2	33	2.0	0.7	65
LKSS032	353959	6522900	370	1.3	4.7	11.2	4144	4.8	34	1.9	1.1	78
LKSS033	353118	6522798	400	1.1	8.3	18.3	2755	4.4	24	2.2	0.4	59
LKSS034	353159	6522802	402	1.0	12.7	18.5	3255	4.4	34	2.2	0.4	79
LKSS035	353198	6522802	403	0.9	6.8	17.9	2743	4.0	22	2.0	0.3	94
LKSS036	353240	6522798	402	0.8	4.6	17.8	3007	4.5	25	1.5	0.4	83
LKSS037	353280	6522801	400	1.2	5.7	15.8	3370	4.1	31	1.9	0.5	84
LKSS038	**353317**	**6522801**	**398**	**1.4**	**8.8**	**18.3**	**2453**	**6.5**	**31**	**3.0**	**1.4**	**267**
LKSS039	**353358**	**6522798**	**396**	**2.0**	**11.2**	**19.2**	**2695**	**10.7**	**40**	**4.3**	**4.6**	**234**
LKSS040	**353398**	**6522801**	**396**	**1.9**	**29.4**	**17.7**	**7629**	**4.2**	**76**	**3.1**	**0.5**	**226**
LKSS041	**353440**	**6522800**	**395**	**2.4**	**27.8**	**17.7**	**2510**	**6.4**	**58**	**4.7**	**1.5**	**224**
LKSS042	**353479**	**6522801**	**393**	**1.2**	**7.7**	**16.8**	**2150**	**5.3**	**23**	**2.4**	**0.5**	**189**
LKSS043	**353518**	**6522798**	**390**	**0.9**	**3.3**	**13.8**	**1463**	**3.4**	**12**	**1.2**	**0.4**	**96**
LKSS044	**353359**	**6522700**	**387**	**1.8**	**15.5**	**17.7**	**2766**	**5.2**	**52**	**3.1**	**2.6**	**453**
LKSS045	**353400**	**6522700**	**385**	**3.9**	**14.3**	**17.1**	**3829**	**5.5**	**57**	**3.5**	**1.4**	**214**
LKSS046	**353440**	**6522700**	**384**	**1.9**	**18.6**	**17.2**	**5493**	**5.2**	**53**	**3.8**	**0.7**	**152**
LKSS047	**353479**	**6522700**	**383**	**9.7**	**80.1**	**17.9**	**2990**	**19.0**	**98**	**14.6**	**14.9**	**393**
LKSS048	**353519**	**6522700**	**383**	**2.1**	**10.1**	**18.4**	**2657**	**7.1**	**37**	**2.7**	**2.6**	**161**
LKSS049	**353559**	**6522699**	**382**	**3.7**	**7.1**	**14.7**	**2033**	**8.3**	**23**	**6.2**	**8.4**	**166**
LKSS050	353599	6522700	381	1.6	4.8	9.4	3329	4.1	26	2.5	1.8	89
LKSS051	**353639**	**6522699**	**379**	**1.5**	**5.9**	**10.8**	**3562**	**3.6**	**27**	**2.1**	**1.1**	**97**
LKSS052	**353680**	**6522700**	**378**	**2.9**	**5.2**	**9.5**	**3858**	**3.6**	**25**	**2.6**	**1.1**	**121**
LKSS053	**353722**	**6522699**	**377**	**2.3**	**5.6**	**11.4**	**3599**	**4.1**	**29**	**2.0**	**1.6**	**102**
LKSS054	353759	6522699	376	1.1	3.3	9.2	2961	3.3	21	1.0	0.5	72
LKSS055	353799	6522699	376	0.9	3.2	8.6	4350	3.5	26	1.0	0.5	51
LKSS056	**353840**	**6522700**	**376**	**1.6**	**12.4**	**16.3**	**4018**	**4.6**	**46**	**2.5**	**0.7**	**116**
LKSS057	**353879**	**6522700**	**375**	**3.1**	**10.9**	**18.6**	**3815**	**6.7**	**59**	**2.9**	**2.3**	**135**
LKSS058	**353918**	**6522699**	**374**	**2.7**	**10.2**	**18.0**	**3596**	**6.4**	**54**	**3.0**	**3.2**	**137**
LKSS059	**353960**	**6522700**	**372**	**2.1**	**7.2**	**13.9**	**3929**	**4.8**	**49**	**2.4**	**0.9**	**102**
LKSS060	353125	6522607	409	0.5	4.3	16.3	3979	27.3	32	1.0	8.3	57
LKSS061	353163	6522598	408	0.8	2.3	20.9	3967	5.0	26	1.3	0.5	44
LKSS062	353201	6522595	403	0.8	3.3	20.5	3073	5.9	23	1.6	0.6	57
LKSS063	353242	6522596	396	0.8	3.0	19.0	3197	5.9	25	1.6	0.7	58
LKSS064	353280	6522600	390	0.9	4.4	19.1	3112	10.7	30	1.6	1.3	90
LKSS065	**353318**	**6522599**	**386**	**1.8**	**6.9**	**19.2**	**3428**	**4.9**	**45**	**3.5**	**0.6**	**182**
LKSS066	**353360**	**6522601**	**383**	**1.1**	**5.6**	**19.2**	**3660**	**5.8**	**37**	**1.7**	**0.6**	**112**
LKSS067	**353401**	**6522600**	**381**	**0.9**	**6.2**	**16.5**	**2702**	**3.7**	**30**	**1.6**	**0.5**	**156**
LKSS068	**353440**	**6522599**	**380**	**1.8**	**7.0**	**14.5**	**3107**	**5.2**	**40**	**2.4**	**0.9**	**239**
LKSS069	**353481**	**6522600**	**379**	**3.4**	**6.7**	**18.2**	**3849**	**8.2**	**67**	**3.1**	**2.4**	**160**
LKSS070	**353520**	**6522601**	**379**	**4.2**	**10.7**	**19.2**	**4102**	**10.7**	**91**	**3.5**	**2.9**	**157**
LKSS071	**353559**	**6522601**	**378**	**3.7**	**13.2**	**19.3**	**3656**	**17.9**	**89**	**3.7**	**4.6**	**189**
LKSS072	**353599**	**6522598**	**378**	**6.5**	**13.5**	**17.4**	**3737**	**10.2**	**94**	**4.7**	**5.3**	**192**
LKSS073	**353640**	**6522601**	**377**	**3.8**	**10.9**	**16.8**	**3360**	**10.9**	**73**	**3.4**	**4.2**	**163**
LKSS074	**353678**	**6522601**	**376**	**2.3**	**4.7**	**11.6**	**2970**	**6.6**	**39**	**2.2**	**3.5**	**104**
LKSS075	**353720**	**6522600**	**375**	**1.1**	**4.2**	**10.7**	**3564**	**11.3**	**30**	**1.8**	**4.5**	**99**
LKSS076	353761	6522598	375	1.2	3.3	9.9	3423	19.1	26	1.4	10.4	75
LKSS077	353801	6522601	375	0.9	2.6	8.8	2927	3.6	21	1.2	1.0	59
LKSS078	353840	6522600	375	1.0	2.3	8.5	3453	3.4	22	1.2	0.7	53
LKSS079	353880	6522600	375	0.9	2.1	8.0	3500	3.0	22	1.0	0.5	45
LKSS080	353920	6522599	374	0.8	2.4	8.4	4473	4.1	26	1.1	1.0	48

ID	EAST	NORTH	RL	Be ppm	Cs ppm	Ga ppm	K ppm	Nb ppm	Rb ppm	Sn ppm	Ta ppm	Li_2O
LKSS081	353960	6522601	373	1.6	6.5	14.3	3959	4.7	40	2.4	0.9	93
LKSS082	354001	6522595	372	1.7	5.4	13.1	3439	4.9	33	2.2	0.7	91
LKSS083	354039	6522598	371	1.6	4.4	12.6	3171	5.0	33	2.1	1.2	90
LKSS084	354080	6522605	369	2.7	4.5	13.3	3321	21.1	37	2.3	6.8	88
LKSS085	354119	6522599	367	2.3	3.5	12.0	2873	11.8	34	2.0	4.3	87
LKSS086	**354162**	**6522604**	**366**	**1.9**	**5.6**	**14.7**	**3743**	**4.9**	**40**	**2.1**	**0.7**	**95**
LKSS087	354200	6522602	365	1.5	4.2	13.7	4365	5.1	39	2.1	0.9	86
LKSS088	354243	6522603	365	2.0	3.8	12.4	3957	10.0	37	2.3	8.3	84
LKSS089	354280	6522600	365	1.9	4.5	12.5	3653	6.2	45	2.9	2.3	76
LKSS090	354322	6522600	365	1.8	5.8	11.1	4508	6.5	38	1.7	2.3	61
LKSS091	354360	6522599	365	1.9	10.4	12.4	5922	15.6	57	2.4	13.5	67
LKSS092	354400	6522598	365	2.0	9.4	10.0	6365	4.1	52	1.3	0.8	54
LKSS093	354439	6522597	366	1.7	14.6	11.8	7635	5.3	67	1.8	1.0	71
LKSS094	354492	6522602	366	1.9	8.7	12.2	7290	5.0	48	1.4	0.8	81
LKSS095	**353360**	**6522497**	**385**	**3.1**	**7.1**	**18.3**	**3568**	**8.2**	**75**	**3.3**	**2.8**	**150**
LKSS096	**353397**	**6522497**	**383**	**4.8**	**10.4**	**19.2**	**4057**	**13.2**	**101**	**5.8**	**5.0**	**205**
LKSS097	**353439**	**6522500**	**381**	**5.4**	**7.8**	**17.1**	**4048**	**32.2**	**101**	**4.1**	**14.9**	**205**
LKSS098	**353482**	**6522500**	**380**	**6.6**	**16.0**	**17.7**	**4031**	**13.9**	**128**	**6.1**	**6.2**	**275**
LKSS099	**353520**	**6522500**	**379**	**3.2**	**8.2**	**18.6**	**3192**	**7.9**	**56**	**3.4**	**2.2**	**175**
LKSS100	**353559**	**6522499**	**379**	**3.0**	**12.3**	**18.2**	**3176**	**8.0**	**64**	**3.8**	**2.7**	**187**
LKSS101	**353601**	**6522498**	**378**	**3.0**	**16.3**	**16.0**	**2918**	**6.8**	**57**	**3.9**	**2.2**	**193**
LKSS102	**353637**	**6522502**	**377**	**2.7**	**6.4**	**16.0**	**2898**	**19.5**	**35**	**2.3**	**17.0**	**101**
LKSS103	353679	6522498	377	1.2	3.1	12.3	1977	4.6	17	1.7	1.5	74
LKSS104	353720	6522498	377	0.8	3.8	9.2	3094	3.9	23	1.2	0.5	59
LKSS105	353759	6522497	377	0.7	3.0	8.5	2900	3.6	21	1.0	0.6	58
LKSS106	353800	6522502	376	0.7	2.5	8.3	3189	4.2	21	1.0	0.9	59
LKSS107	353837	6522499	376	0.7	2.7	8.9	3370	3.6	22	1.1	0.4	59
LKSS108	353879	6522499	376	1.0	2.6	8.9	4279	9.2	28	1.3	2.1	55
LKSS109	**353920**	**6522501**	**375**	**1.7**	**7.5**	**15.3**	**3416**	**5.3**	**41**	**2.2**	**1.1**	**105**
LKSS110	353960	6522499	375	0.7	2.2	9.3	3103	4.3	20	1.1	1.0	48
LKSS111	**353361**	**6522299**	**403**	**1.3**	**7.0**	**19.2**	**2601**	**5.1**	**28**	**2.7**	**0.8**	**119**
LKSS112	353401	6522299	400	0.9	6.1	19.3	3196	5.6	26	1.9	0.7	59
LKSS113	353438	6522300	398	0.9	5.4	18.6	3245	4.5	29	1.8	0.4	59
LKSS114	**353479**	**6522298**	**396**	**1.0**	**6.7**	**17.5**	**3321**	**4.7**	**34**	**2.2**	**0.6**	**101**
LKSS115	**353520**	**6522297**	**394**	**1.4**	**7.5**	**17.8**	**2777**	**4.6**	**29**	**3.1**	**0.7**	**150**
LKSS116	**353560**	**6522299**	**391**	**0.7**	**5.9**	**17.3**	**3073**	**6.2**	**26**	**1.4**	**3.4**	**105**
LKSS117	**353599**	**6522298**	**389**	**1.0**	**7.6**	**16.9**	**2465**	**4.2**	**31**	**2.2**	**0.4**	**249**
LKSS118	**353640**	**6522301**	**386**	**5.2**	**16.1**	**17.0**	**3131**	**6.4**	**71**	**4.9**	**1.4**	**394**
LKSS119	**353680**	**6522299**	**385**	**2.7**	**14.9**	**18.1**	**6365**	**9.2**	**57**	**3.6**	**1.8**	**260**
LKSS120	**353720**	**6522300**	**384**	**3.9**	**33.4**	**15.8**	**3394**	**6.3**	**63**	**5.3**	**2.2**	**284**
LKSS121	**353759**	**6522301**	**383**	**2.7**	**7.7**	**11.5**	**2247**	**9.2**	**28**	**5.8**	**6.6**	**223**
LKSS122	**353799**	**6522299**	**383**	**1.8**	**6.7**	**13.3**	**2550**	**5.1**	**31**	**3.7**	**0.9**	**150**
LKSS123	353841	6522300	383	0.9	3.2	15.8	2531	5.2	22	1.9	0.5	60
LKSS124	353880	6522299	383	0.8	3.1	13.8	3049	4.3	26	1.3	0.8	65
LKSS125	353922	6522298	385	0.7	2.2	12.9	2434	3.9	18	1.4	0.4	46
LKSS126	353960	6522300	385	0.4	2.1	9.5	1636	2.6	10	0.9	0.2	43
LKSS127	353119	6522200	393	1.3	3.0	14.4	2940	7.0	31	2.0	1.1	87
LKSS128	**353160**	**6522200**	**397**	**1.6**	**3.8**	**14.6**	**3285**	**9.9**	**39**	**2.4**	**4.6**	**98**
LKSS129	**353199**	**6522200**	**402**	**4.1**	**14.0**	**15.7**	**3721**	**6.4**	**67**	**5.0**	**2.2**	**176**
LKSS130	**353239**	**6522200**	**409**	**2.4**	**4.4**	**14.1**	**2826**	**4.2**	**46**	**3.6**	**0.8**	**218**
LKSS131	**353279**	**6522199**	**414**	**8.9**	**28.9**	**17.4**	**4378**	**11.3**	**183**	**9.2**	**6.4**	**593**
LKSS132	**353319**	**6522199**	**416**	**2.6**	**8.9**	**17.5**	**2552**	**6.1**	**49**	**5.0**	**2.2**	**370**
LKSS133	**353359**	**6522200**	**415**	**11.0**	**14.7**	**23.0**	**4102**	**17.4**	**142**	**6.4**	**6.2**	**288**
LKSS134	**353399**	**6522199**	**412**	**2.9**	**10.9**	**19.2**	**3277**	**7.8**	**65**	**3.5**	**3.9**	**200**
LKSS135	353440	6522200	409	1.3	4.0	19.5	3658	10.8	40	2.3	2.8	54
LKSS136	353479	6522200	405	0.9	5.9	18.0	3831	4.8	42	1.6	0.5	69
LKSS137	353519	6522200	401	0.9	5.2	17.3	3231	4.6	34	1.6	0.5	62
LKSS138	**353560**	**6522200**	**397**	**2.0**	**5.9**	**17.8**	**3104**	**5.1**	**37**	**2.7**	**2.1**	**95**
LKSS139	**353600**	**6522200**	**392**	**1.5**	**4.6**	**18.3**	**3009**	**6.1**	**35**	**2.4**	**2.1**	**96**
LKSS140	**353639**	**6522200**	**389**	**2.1**	**8.0**	**17.8**	**3256**	**4.7**	**48**	**2.3**	**0.6**	**117**

ID	EAST	NORTH	RL	Be ppm	Cs ppm	Ga ppm	K ppm	Nb ppm	Rb ppm	Sn ppm	Ta ppm	Li_2O
LKSS141	353679	6522200	386	1.4	3.3	15.9	2631	6.8	26	2.2	1.0	88
LKSS142	353720	6522200	386	0.9	3.4	17.3	3099	6.8	23	1.6	0.7	60
LKSS143	**353759**	**6522199**	**387**	**1.6**	**8.4**	**17.1**	**8696**	**5.9**	**45**	**2.2**	**1.0**	**109**
LKSS144	**353802**	**6522200**	**390**	**2.6**	**11.0**	**11.8**	**3477**	**28.3**	**44**	**3.1**	**28.3**	**120**
LKSS145	**353839**	**6522200**	**393**	**1.3**	**11.6**	**13.8**	**2852**	**4.7**	**33**	**3.8**	**0.5**	**103**
LKSS146	353880	6522200	395	0.6	2.5	14.4	3384	4.6	28	3.2	0.4	36
LKSS147	353919	6522200	396	0.6	2.9	14.6	3052	4.6	26	1.6	0.4	33
LKSS148	353959	6522200	394	0.6	1.7	12.4	2830	4.4	19	1.1	0.7	36
LKSS149	354000	6522200	390	0.5	2.0	10.2	2995	3.1	17	1.1	0.3	44
LKSS150	354040	6522200	386	0.5	2.1	11.2	2698	3.6	17	1.1	0.3	47
LKSS151	354079	6522200	381	0.6	1.7	9.1	2655	3.2	16	1.1	0.4	37
LKSS152	354119	6522200	378	0.5	2.3	8.4	2580	3.3	16	0.9	0.4	37
LKSS153	354160	6522200	374	0.6	2.1	9.0	2592	3.5	16	1.0	0.3	41
LKSS154	354199	6522200	372	0.5	2.0	9.2	2552	3.9	16	1.0	0.4	45
LKSS155	354240	6522199	370	0.6	2.1	9.0	3412	4.1	19	1.0	0.6	45
LKSS156	354279	6522200	368	0.7	2.3	8.7	3660	3.6	22	1.1	0.5	45
LKSS157	354319	6522200	368	0.6	2.2	8.1	4309	4.7	23	0.9	1.0	36
LKSS158	354359	6522200	367	0.6	2.4	7.9	3912	4.6	23	0.9	0.9	33
LKSS159	354399	6522200	367	0.8	2.6	7.9	4143	4.2	24	0.9	0.8	34
LKSS160	354439	6522200	366	1.4	2.6	7.8	4260	4.6	25	0.9	0.9	34
LKSS161	354479	6522200	365	0.6	2.7	8.6	4171	4.0	26	1.0	0.5	38
LKSS162	353119	6522000	386	0.9	2.9	15.7	3549	5.0	29	1.6	0.5	80
LKSS163	**353159**	**6522000**	**388**	**4.6**	**5.9**	**16.2**	**3095**	**6.3**	**54**	**3.9**	**1.1**	**124**
LKSS164	**353197**	**6521997**	**391**	**7.0**	**5.9**	**16.9**	**3307**	**15.2**	**83**	**2.8**	**5.0**	**123**
LKSS165	**353239**	**6521999**	**394**	**3.7**	**6.5**	**17.3**	**3145**	**42.8**	**58**	**3.5**	**9.4**	**106**
LKSS166	353279	6522000	398	1.1	1.7	18.2	2158	7.5	16	1.8	0.7	52
LKSS167	**353118**	**6522299**	**406**	**1.7**	**4.4**	**16.7**	**4166**	**5.9**	**51**	**3.2**	**1.6**	**110**
LKSS168	**353158**	**6522300**	**409**	**3.2**	**4.6**	**16.3**	**4062**	**5.6**	**48**	**6.4**	**1.2**	**141**
LKSS169	**353201**	**6522300**	**411**	**12.1**	**15.1**	**19.6**	**6270**	**13.1**	**200**	**7.5**	**5.1**	**202**
LKSS170	**353240**	**6522300**	**412**	**1.6**	**6.6**	**16.0**	**3861**	**4.1**	**41**	**1.9**	**0.7**	**135**
LKSS171	**353279**	**6522299**	**411**	**1.7**	**10.3**	**16.6**	**3907**	**14.7**	**40**	**2.1**	**4.8**	**137**
LKSS172	**353321**	**6522300**	**409**	**1.7**	**9.8**	**20.9**	**3159**	**5.7**	**38**	**2.0**	**0.8**	**133**
LKSS173	**353318**	**6522399**	**402**	**5.1**	**8.3**	**20.4**	**3616**	**6.8**	**80**	**3.0**	**1.3**	**204**
LKSS174	**353278**	**6522400**	**404**	**2.4**	**8.4**	**19.6**	**3455**	**6.0**	**50**	**3.1**	**1.3**	**149**
LKSS175	**353240**	**6522401**	**407**	**1.3**	**4.6**	**19.8**	**3345**	**5.9**	**43**	**2.2**	**2.4**	**118**
LKSS176	**353200**	**6522398**	**409**	**16.3**	**23.2**	**20.8**	**7809**	**51.4**	**361**	**12.1**	**20.8**	**236**
LKSS177	**353160**	**6522399**	**410**	**7.8**	**22.5**	**22.2**	**6379**	**31.0**	**254**	**9.9**	**8.6**	**237**
LKSS178	**353119**	**6522399**	**410**	**2.2**	**4.7**	**15.5**	**4095**	**7.2**	**47**	**2.4**	**4.0**	**160**
LKSS179	**353120**	**6522499**	**410**	**1.1**	**5.8**	**16.1**	**3353**	**4.7**	**44**	**2.7**	**1.4**	**118**
LKSS180	**353157**	**6522500**	**409**	**1.4**	**5.1**	**17.6**	**3128**	**4.3**	**38**	**2.9**	**1.7**	**205**
LKSS181	**353201**	**6522498**	**405**	**7.8**	**14.5**	**21.5**	**4486**	**20.8**	**119**	**5.2**	**8.0**	**231**
LKSS182	**353239**	**6522498**	**402**	**3.5**	**11.2**	**21.0**	**3565**	**24.8**	**74**	**3.8**	**21.2**	**161**
LKSS183	**353281**	**6522499**	**398**	**2.9**	**7.2**	**21.1**	**3218**	**8.9**	**58**	**3.4**	**5.5**	**166**
LKSS184	**353318**	**6522499**	**394**	**2.6**	**5.5**	**19.0**	**3095**	**8.5**	**53**	**2.7**	**2.5**	**145**
LKSS185	**353120**	**6522099**	**397**	**1.3**	**4.6**	**16.4**	**3234**	**13.1**	**28**	**1.9**	**2.6**	**98**
LKSS186	353161	6522100	401	4.8	5.4	17.9	3609	8.0	61	2.2	1.6	83
LKSS187	**353197**	**6522101**	**403**	**2.4**	**4.7**	**20.1**	**2543**	**14.2**	**37**	**3.0**	**5.3**	**108**
LKSS188	**353239**	**6522099**	**406**	**9.3**	**20.0**	**19.5**	**5225**	**16.2**	**180**	**6.3**	**7.5**	**181**
LKSS189	**353280**	**6522101**	**409**	**6.3**	**19.3**	**16.7**	**3874**	**9.4**	**83**	**9.8**	**2.6**	**245**
LKSS190	**353321**	**6522098**	**410**	**12.7**	**25.8**	**20.8**	**6150**	**18.0**	**258**	**12.3**	**4.7**	**377**
LKSS191	**353369**	**6522101**	**409**	**3.2**	**8.1**	**15.6**	**3883**	**6.9**	**60**	**4.5**	**2.1**	**173**
LKSS192	**353418**	**6522100**	**407**	**2.5**	**7.1**	**18.5**	**4064**	**6.8**	**52**	**5.0**	**1.7**	**129**
LKSS193	**353471**	**6522099**	**403**	**1.1**	**5.0**	**21.8**	**2753**	**6.6**	**27**	**2.1**	**0.7**	**98**
LKSS194	353518	6522100	399	1.0	3.3	21.5	2839	7.2	25	2.1	0.6	66
LKSS195	353570	6522100	394	0.8	3.7	19.6	3096	4.5	31	1.4	0.4	82
LKSS196	**353621**	**6522101**	**391**	**1.1**	**4.4**	**19.6**	**2487**	**4.5**	**26**	**2.7**	**0.4**	**114**
LKSS197	**353668**	**6522100**	**390**	**4.6**	**20.0**	**20.7**	**3426**	**6.6**	**101**	**4.7**	**2.7**	**416**
LKSS198	**353721**	**6522101**	**390**	**1.1**	**8.6**	**15.9**	**2587**	**4.2**	**40**	**1.9**	**0.6**	**321**
LKSS199	**353769**	**6522102**	**391**	**1.3**	**4.3**	**16.6**	**2445**	**4.2**	**31**	**1.7**	**0.5**	**117**
LKSS200	353818	6522102	392	0.9	2.5	19.1	2897	5.4	22	1.7	0.5	62

ID	EAST	NORTH	RL	Be ppm	Cs ppm	Ga ppm	K ppm	Nb ppm	Rb ppm	Sn ppm	Ta ppm	Li_2O
LKSS201	**353871**	**6522100**	**391**	**1.1**	**5.1**	**16.3**	**3227**	**4.9**	**31**	**2.4**	**0.6**	**102**
LKSS202	353919	6522101	390	0.8	2.1	19.2	2461	6.7	19	1.4	0.5	37
LKSS203	353120	6522699	401	0.6	2.1	20.1	3040	4.4	24	1.0	0.4	49
LKSS204	353159	6522700	400	0.6	2.1	19.9	2888	5.1	21	1.4	0.5	48
LKSS205	353198	6522705	397	1.0	5.4	20.2	3140	4.5	31	1.9	0.4	71
LKSS206	353240	6522702	394	0.9	4.9	17.7	2781	5.4	26	2.0	0.7	81
LKSS207	353278	6522696	392	0.9	5.2	19.8	3202	5.0	33	1.9	0.5	68
LKSS208	**353318**	**6522699**	**389**	**1.0**	**6.5**	**17.2**	**2967**	**4.6**	**32**	**2.0**	**0.5**	**105**
LKSS209	353119	6522899	404	0.8	3.7	20.0	3072	4.6	22	2.0	0.4	55
LKSS210	353160	6522899	404	0.8	3.3	19.0	3301	4.9	20	1.5	0.4	65
LKSS211	353200	6522902	403	0.7	3.9	19.6	3041	5.0	23	1.5	0.4	62
LKSS212	353238	6522902	402	0.6	3.5	17.2	3092	6.7	23	1.7	0.7	47
LKSS213	353279	6522898	401	0.9	3.1	20.8	2226	6.1	14	1.4	0.5	60
LKSS214	353318	6522899	400	2.1	4.6	18.6	2962	5.1	28	3.4	0.5	94

Table 2 – Rock chip assay results of previously reported and new samples collected.

ID	EAST	NORTH	Cs ppm	K ppm	Nb ppm	Rb ppm	Sn ppm	Ta ppm	Li_2O	K/Rb	Mg/Li	Nb/Ta
LFR044	**353699**	**6523166**	**7198**	**34601**	**53**	**22816**	**112**	**107**	**46711**	**1.5**	**0.1**	**0.5**
LFR045	**353690**	**6523157**	**6268**	**40801**	**97**	**29299**	**391**	**110**	**52979**	**1.4**	**0.03**	**0.9**
LFR046	**353687**	**6523154**	**4731**	**36635**	**40**	**16612**	**100**	**70**	**30904**	**2.2**	**0.1**	**0.6**
MXR004113	**353168**	**6522418**	**53**	**23990**	**83**	**1655**	**74**	**14**	**861**	**14.5**	**1.2**	**5.8**
MXR004114	**353166**	**6522419**	**49**	**22413**	**80**	**1440**	**51**	**18**	**689**	**15.6**	**0.9**	**4.5**
MXR004115	353174	6522393	122	68234	40	4450	36	10	323	15.3	2.0	4.0
MXR004116	353135	6522351	60	16685	77	1210	38	29	237	13.8	3.3	2.7
MXR004118	**353135**	**6522342**	**81**	**29469**	**87**	**2010**	**43**	**21**	**538**	**14.7**	**1.4**	**4.2**
MXR004123	353276	6522204	131	29967	86	2230	33	44	344	13.4	2.6	2.0
MXR004125	**353286**	**6522157**	**105**	**54621**	**80**	**3550**	**40**	**14**	**624**	**15.4**	**1.2**	**5.6**
MXR004126	**353275**	**6522126**	**151**	**57526**	**51**	**3870**	**43**	**10**	**495**	**14.9**	**1.6**	**5.0**
MXR004129	353270	6522129	70	3735	50	271	82	12	388	13.8	0.7	4.1
MXR004130	353269	6522130	48	4981	82	323	17	28	301	15.4	0.9	2.9
MXR004133	353388	6522450	85	22579	97	2070	88	65	388	10.9	1.7	1.5
MXR004683	**353690**	**6523153**	**908**	**9380**	**82**	**2540**	**93**	**37**	**2670**	**3.7**	**0.4**	**2.2**
MXR004684	**353690**	**6523155**	**2720**	**22579**	**23**	**9130**	**54**	**44**	**14619**	**2.5**	**0.3**	**0.5**
MXR004685	**353690**	**6523157**	**234**	**9712**	**111**	**1940**	**71**	**85**	**1981**	**5.0**	**0.5**	**1.3**
MXR004686	**353690**	**6523159**	**394**	**4649**	**241**	**1365**	**21**	**261**	**4026**	**3.4**	**0.5**	**0.9**
SL1628	**353694**	**6523149**	**2340**	**26314**	**83**	**8870**	**195**	**67**	**13736**	**3.0**	**0.2**	**1.2**
SL1629	**353697**	**6523148**	**1760**	**34781**	**36**	**7570**	**58**	**44**	**8827**	**4.6**	**0.2**	**0.8**
SL1630	**353697**	**6523134**	**3230**	**28970**	**51**	**11650**	**73**	**67**	**19205**	**2.5**	**0.2**	**0.8**
SL1631	**353687**	**6523133**	**4170**	**50553**	**50**	**17250**	**91**	**71**	**25728**	**2.9**	**0.1**	**0.7**
SL1637	**353693**	**6523154**	**1030**	**23077**	**84**	**5400**	**48**	**121**	**5749**	**4.3**	**0.2**	**0.7**
SMX00225	353479	6522773	42	11100	57	1145	46	59	205	9.7	1.1	1.0
SMX00226	353546	6522408	124	44000	55	3346	48	53	267	13.2	0.8	1.0

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 (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.*	• 200g soil samples for analysis were taken from a depth of ~20 centimetres and placed into a paper geochemical sample bag. • Sampling protocols, and quality assurance and quality control were as per industry best practice procedures. • All samples were submitted to Intertek Minerals in Kalgoorlie for four-acid digestion by inductively coupled plasma mass spectrometry.
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).*	• Not applicable – 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.*	• 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.*	• Logging information stored in the legacy database, and collected in current drill programs includes lithology, alteration, oxidation state, mineralisation, alteration, structural fabrics, and veining.

Criteria	JORC Code explanation	Commentary
	• *The total length and percentage of the relevant intersections logged.*	
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. • After receipt of the samples by the independent laboratory Intertek in Kalgoorlie, sample preparation followed industry best practice. Samples were dried, with coarse-crushing to ~10 millimetres, followed by pulverisation of the entire sample in an LM5 or equivalent pulverising mill to a grind size of 85%, passing 75 micron. • 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.* • *For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.* • *Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.*	• 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 Perth for analysis. • The samples were analysed using a 48-element suite including, lithium (Li), caesium (Cs), tantalum (Ta), niobium (Nb), potassium (K), rubidium (Rb), tin (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. • 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 are reported to Maximus and analysed for consistency and any discrepancies.
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

Criteria	JORC Code explanation	Commentary
		digital format. CSA Global manages Maximus Resource's database and receives assay results 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 GPS data is stored as grid system: 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 geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.* • *Whether sample compositing has been applied.*	• Soil samples have been collected on 50m spacings along east-to-west grid lines, with lines spaced 100m apart.
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 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 Maximus. After the Company's employees prepare samples in the field, the samples are packed into polyweave bags and despatched to the laboratory.
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. 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 MXR has 100% of all minerals. M15/1101, M15/1263, M15/1264, M15/1323, M15/1338, M15/1769, M15/1770, M15/1771, M15/1772, M15/1773 for which MXR has 100% mineral rights excluding 20% nickel rights. L15/128, L15/255, M15/395, M15/703 for which MXR has 100% all minerals, except Ni rights. M15/97, M15/99, M15/100, M15/101, M15/102, M15/653, M15/1271 for which MXR has 100% gold rights. M 15/1448 for which MXR has 90% of all minerals. M 15/1449 for which MXR 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.
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

Criteria	JORC Code explanation	Commentary
		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 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. The Larkinville 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:* o *easting and northing of the drill hole collar* o *elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar* o *dip and azimuth of the hole* o *down hole length and interception depth* o *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.

Criteria	JORC Code explanation	Commentary
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 has been applied to the data in this release. • 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 (eg '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 appropriate sectional views.*	• Refer to Figures and Table in the text.
Balanced reporting	• *Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced avoiding 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 (eg 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, RC) is justified to locate extensions to mineralisation both at depth and along strike.