

3 February 2026

## Expansion of the Rubidium targets at Mt Edon

### Highlights

- Review of recent and historic datasets identifies multiple new rubidium-bearing pegmatite targets at Mt Edon
- Rock Chip assays returned  $\text{Rb}_2\text{O}$  values up to 2.84%, with multiple results exceeding 1.0%  $\text{Rb}_2\text{O}$
- 121 of 241 rock chip samples returned  $\text{Rb}_2\text{O}$  grades  $>0.1\%$ , confirming a broad and consistent distribution of rubidium mineralisation
- Results materially expand the exploration footprint beyond the Sophie, Miles, and June pegmatites
- Provides a strong technical basis for prioritising additional targeting of expanded rubidium mineralisation

### Overview

Morella Corporation Limited (ASX: 1MC) is pleased to report the identification of multiple additional rubidium-bearing pegmatite targets at its Mt Edon Project in Western Australia, following a comprehensive review of recent and historic rock chip sampling datasets.

This work reinforces Mt Edon's emerging position as a potentially significant hard-rock rubidium system, complementing the Company's broader lithium portfolio and increasing optionality in a strategically important critical mineral.

Following the recently completed drill program, the Company undertook a systematic project-wide review of all available rock chip data. This work has confirmed a broad distribution of rubidium mineralisation, materially expanding the project's exploration footprint and providing multiple new targets for follow up exploration.

**Morella Managing Director James Brown said:**

*"The rock chip sampling results from Mt Edon, together with the outcomes of recent drilling, continue to build a consistent picture of a broad and highly prospective rubidium system. The identification of additional rubidium-bearing targets beyond the previously defined pegmatites reflects the value of integrating recent drilling results<sup>1</sup> with historic datasets and has materially expanded the project's exploration footprint. These results further support Mt Edon's strategic importance and provide a strong foundation for prioritising future drilling as we advance the project in a disciplined manner."*

<sup>1</sup> Refer ASX Announcement Drilling at Mt Edon Reveals Rubidium Discoveries Released 5 December 2024  
ACN 093 391 774  
Suite 5 • 680 Murray Street • West Perth • WA • 6005  
[www.morellacorp.com](http://www.morellacorp.com)

SAMPLE ID	NORTHING	EASTING	RB <sub>2</sub> O (%)
M000900	6756784	564760	0.73
<b>SM531018</b>	<b>6757787</b>	<b>565511</b>	<b>0.97</b>
<b>SM531019</b>	<b>6757770</b>	<b>565513</b>	<b>0.97</b>
SM555005	6757026	563418	0.55
SM555012	6757805	565511	0.73
SM555013	6757804	565511	0.69
<b>SM555018</b>	<b>6757062</b>	<b>564724</b>	<b>2.84</b>
SM555019	6757164	564730	0.54
<b>SM555025</b>	<b>6757889</b>	<b>565582</b>	<b>1.23</b>
SM555027	6757988	565741	0.54
SM555050	6757060	564720	0.56
SM555112	6759186	563309	0.58
SM555116	6758628	563801	0.57
SM555145	6758006	564008	0.64
<b>SM555157</b>	<b>6757753</b>	<b>565513</b>	<b>0.82</b>
<b>SM555158</b>	<b>6757875</b>	<b>565583</b>	<b>0.92</b>
SM555160	6757846	565517	0.71

**Table 1: Notable Rb<sub>2</sub>O Rock chip assay Results**

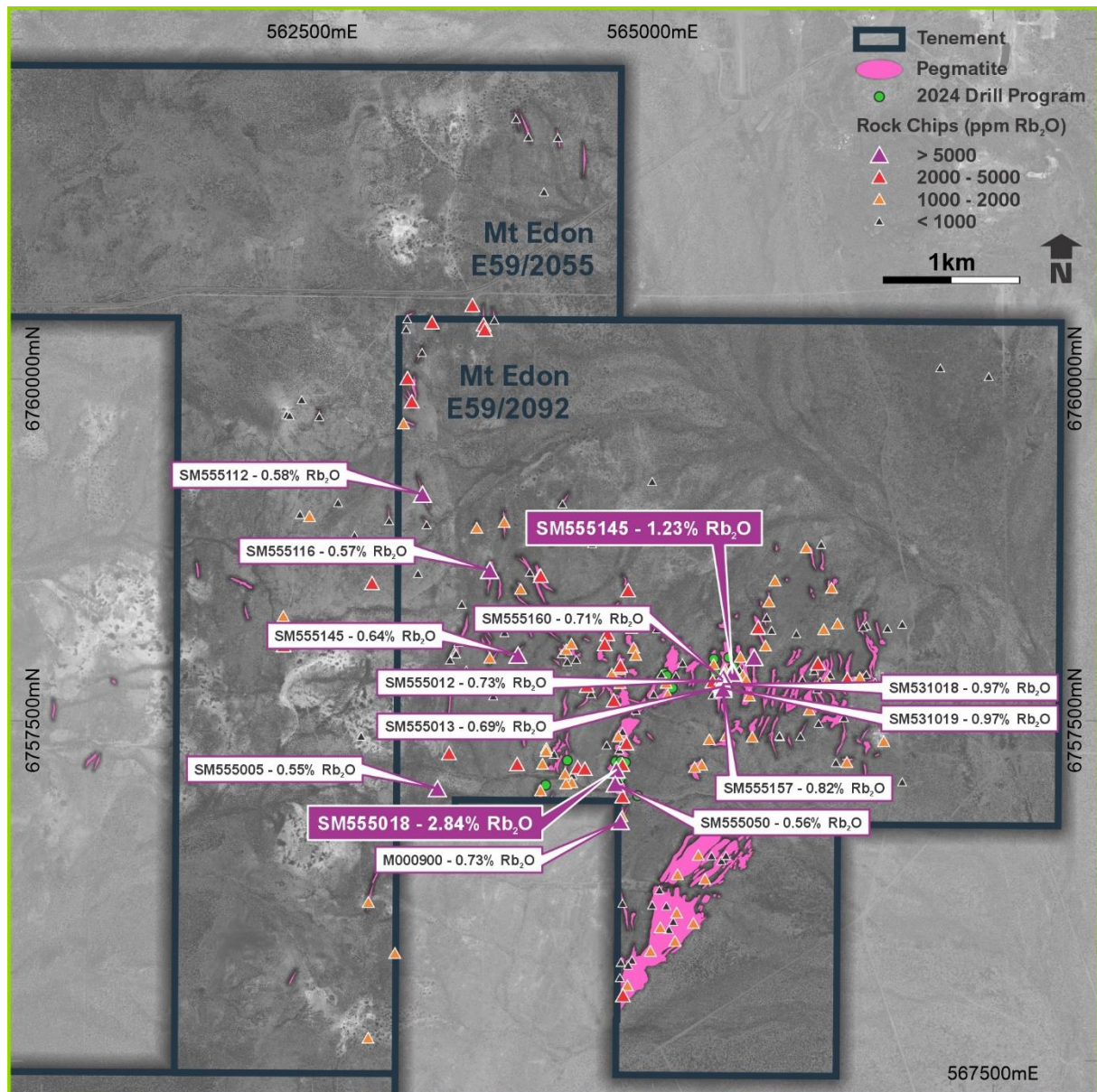
### Mt Edon Project Sampling

As follow up to the discovery of extensive rubidium mineralisation at the Sophie, Miles, and June Pegmatites, additional review of both recent and historic rock chip sampling at the Mt Edon Project has revealed highly encouraging rubidium assay results. Many samples have confirmed the presence of robust rubidium mineralisation across several prospective zones within the project area.

While many of the rock chip samples were collected during earlier exploration campaigns, the significance of the rubidium mineralisation has only become apparent following recent drilling success and a re-interpretation of historic datasets.

A total of 241 rock chip samples have been collected across the Mt Edon Project between 2016 and 2025. Of these, 121 samples returned Rb<sub>2</sub>O grades greater than 0.1%, with multiple samples exceeding 1.0% and a peak value of 2.84% Rb<sub>2</sub>O.

These positive assay outcomes highlight Mt Edon's potential to host significant additional rubidium mineralisation, with assays from multiple locations consistently exceeding industry mineralisation benchmarks. The Company will continue to advance exploration activities with further systematic sampling and mapping, aiming to delineate the extent of mineralisation and develop drill targets.



**Figure 1: Mt Edon Rb<sub>2</sub>O Rock Chip Samples**

## Next Steps

The results of the rock chip sampling review, together with recent drilling success, indicate strong potential to materially expand the scale of rubidium mineralisation at Mt Edon Project.

Future work includes:

- Additional surface sampling and geological mapping over the newly identified targets to refine understanding and support drill targeting.
- Design of a drilling program to test additional targets outside the currently defined Sophie, Miles, and June mineralised pegmatites.

## About rubidium

Rubidium (Rb) is a rare alkali metal that typically occurs within highly fractionated lithium–caesium–tantalum (LCT) pegmatites, often associated with minerals such as microcline, lepidolite and pollucite. It is primarily used in specialty glass formulations, advanced electronics, atomic clocks, fibre-optic systems

and medical imaging technologies.

Growing research interest is emerging in the fields of next-generation energy storage, thermal batteries and defence-related sensor technologies, where rubidium's optical and electrochemical properties are increasingly relevant.

Global rubidium supply remains extremely limited, with most material produced as a by-product from small lepidolite or pollucite operations. Production is concentrated in only a handful of jurisdictions, and the market remains thin, opaque and highly constrained. Due to its scarcity, strategic importance and limited supply chain resilience, rubidium is now listed as a critical mineral in multiple jurisdictions, including the United States and the European Union.

Mt Edon's high-grade, microcline-hosted rubidium mineralisation positions Morella — through the Morella–Elevra JV — to participate in this emerging critical-minerals segment, and to evaluate potential downstream opportunities aligned with its broader lithium and battery-materials portfolio.

### Contact for further information

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[Investors | Shareholders](#)

#### **James Brown**

Managing Director

E: [info@morellacorp.com](mailto:info@morellacorp.com)

**This announcement has been authorised for release by the Board of Morella Corporation Limited.**

**About Morella Corporation Limited** Morella (ASX:1MC) is an exploration and resource development company focused on advancing a portfolio of critical minerals across Tier 1 jurisdictions in Australia and the United States of America. With active exploration underway in lithium, rubidium, and now titanium, Morella is committed to securing raw materials essential for clean energy transition and high-value industrial applications.

**Forward Looking Statements and Important Notice** This announcement may contain some references to forecasts, estimates, assumptions and other forward-looking statements. Although Morella believes that its expectations, estimates and forecast outcomes are based on reasonable assumptions, it can give no assurance that they will be achieved where matter lay beyond the control of Morella and its Officers. Forward looking statements may be affected by a variety of variables and changes in underlying assumptions that are subject to risk factors associated with the nature of the business, which could cause actual results to differ materially from those expressed herein.

**Competent Person's Statement** The information in this report that relates to Exploration Results is based on information compiled by Mr Henry Thomas, who is a Member of the Australasian Institute of Mining and Metallurgy and is the Exploration Manager employed by Morella Corporation. Mr Henry Thomas has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Mineral Resources'. Mr Henry Thomas consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.



**Appendix 1**  
**Sample Locations and Results**

<b>SAMPLE ID</b>	<b>NORTHING</b>	<b>EASTING</b>	<b>TENEMENT</b>	<b>SAMPLED DATE</b>	<b>RB<sub>2</sub>O (%)</b>	<b>Li<sub>2</sub>O (%)</b>
SM555001	6757055	564362	E59/2092	Feb-2016	0.13	0.04
SM555002	6757294	564215	E59/2092	Feb-2016	0.10	0.01
SM555003	6757998	564873	E59/2092	Feb-2016	0.03	0.00
SM555004	6757036	563422	E59/2092	Feb-2016	0.01	0.00
SM555005	6757026	563418	E59/2092	Feb-2016	0.55	0.04
SM555006	6757395	566082	E59/2092	Feb-2016	0.00	0.00
SM555007	6757400	565927	E59/2092	Feb-2016	0.06	0.01
SM555008	6757398	565729	E59/2092	Feb-2016	0.13	0.04
SM555009	6757408	565538	E59/2092	Feb-2016	0.16	0.00
SM555010	6757378	565412	E59/2092	Feb-2016	0.19	0.05
SM555011	6757809	565436	E59/2092	Feb-2016	0.21	0.04
SM555012	6757805	565511	E59/2092	Feb-2016	0.73	0.71
SM555013	6757804	565511	E59/2092	Feb-2016	0.69	0.69
SM555014	6757816	565683	E59/2092	Feb-2016	0.16	0.04
SM555015	6757799	566225	E59/2092	Feb-2016	0.02	0.01
SM555016	6757806	566277	E59/2092	Feb-2016	0.10	0.08
SM555017	6757803	566485	E59/2092	Feb-2016	0.09	0.11
SM555018	6757062	564724	E59/2092	Feb-2016	2.84	0.47
SM555019	6757164	564730	E59/2092	Feb-2016	0.54	0.23
SM555020	6757296	564752	E59/2092	Feb-2016	0.08	0.03
SM555021	6757669	564711	E59/2092	Feb-2016	0.28	0.09
SM555022	6757706	565005	E59/2092	Feb-2016	0.07	0.03
SM555023	6757708	565109	E59/2092	Feb-2016	0.14	0.02
SM555024	6757894	565530	E59/2092	Feb-2016	0.17	0.10
SM555025	6757889	565582	E59/2092	Feb-2016	1.23	1.06
SM555026	6757884	565633	E59/2092	Feb-2016	0.06	0.04
SM555027	6757988	565741	E59/2092	Feb-2016	0.54	0.54
SM555028	6757998	564873	E59/2092	Feb-2016	0.17	0.06
SM555029	6757922	564760	E59/2092	Feb-2016	0.28	0.04
SM555030	6758116	562304	E59/2055	Feb-2016	0.28	0.01
SM555031	6757179	564445	E59/2092	Feb-2016	0.25	0.02
SM555032	6757201	564001	E59/2092	Feb-2016	0.23	0.01
SM555033	6757939	566208	E59/2092	Feb-2016	0.26	0.00
SM555034	6758066	565825	E59/2092	Feb-2016	0.12	0.06
SM555035	6757700	565439	E59/2092	Feb-2016	0.08	0.02
SM555036	6757701	565707	E59/2092	Feb-2016	0.11	0.03
SM555037	6757598	566148	E59/2092	Feb-2016	0.11	0.05
SM555038	6755212	563169	E59/2092	Feb-2016	0.08	0.00
SM555039	6755127	563192	E59/2092	Feb-2016	0.06	0.01
SM555040	6755841	563448	E59/2092	Feb-2016	0.02	0.01
SM555041	6755097	563801	E59/2092	Feb-2016	0.01	0.01
SM555042	6757792	564759	E59/2092	Feb-2016	0.18	0.02
SM555043	6757793	565097	E59/2092	Feb-2016	0.15	0.05
SM555044	6758185	565031	E59/2092	Feb-2016	0.00	0.01

SAMPLE ID	NORTHING	EASTING	TENEMENT	SAMPLED DATE	RB <sub>2</sub> O (%)	Li <sub>2</sub> O (%)
SM555045	6758155	564663	E59/2092	Feb-2016	0.22	0.00
SM555046	6758081	564645	E59/2092	Feb-2016	0.25	0.03
SM555047	6757861	564697	E59/2092	Feb-2016	0.11	0.02
SM555048	6757431	564776	E59/2092	Feb-2016	0.04	0.02
SM555049	6757367	566694	E59/2092	Feb-2016	0.13	0.00
SM555050	6757060	564720	E59/2092	Feb-2016	0.56	0.16
SM555051	6757353	564804	E59/2092	Feb-2016	0.29	0.07
SM555052	6757794	566630	E59/2092	Feb-2016	0.10	0.06
SM555053	6755239	563157	E59/2092	Feb-2016	0.13	0.00
SM531001	6759266	564995	E59/2092	May-2016	0.00	0.00
SM531002	6759756	562314	E59/2055	May-2016	0.00	0.00
SM531003	6759750	562334	E59/2055	May-2016	0.00	0.00
SM531004	6758174	562315	E59/2055	May-2016	0.10	0.00
SM531005	6757398	562859	E59/2055	May-2016	0.01	0.01
SM531006	6757281	563503	E59/2092	May-2016	0.31	0.00
SM531007	6758219	566828	E59/2092	May-2016	0.00	0.00
SM531008	6758190	566721	E59/2092	June-2016	0.00	0.00
SM531009	6758208	566566	E59/2092	June-2016	0.00	0.00
SM531010	6758198	566541	E59/2092	June-2016	0.08	0.00
SM531011	6758230	566355	E59/2092	June-2016	0.11	0.02
SM531012	6758187	566254	E59/2092	June-2016	0.12	0.01
SM531013	6758150	566053	E59/2092	June-2016	0.01	0.01
SM531014	6758188	565780	E59/2092	June-2016	0.12	0.06
SM531015	6758204	565770	E59/2092	June-2016	0.22	0.08
SM531016	6758196	564843	E59/2092	June-2016	0.14	0.00
SM531017	6758391	565851	E59/2092	June-2016	0.13	0.03
SM531018	6757787	565511	E59/2092	June-2016	0.97	1.57
SM531019	6757770	565513	E59/2092	June-2016	0.97	1.01
SM531020	6757984	565641	E59/2092	June-2016	0.13	0.04
SM531021	6757990	565742	E59/2092	June-2016	0.37	0.24
SM531022	6757212	566422	E59/2092	June-2016	0.12	0.01
SM531023	6757203	566342	E59/2092	June-2016	0.05	0.03
SM531024	6757193	565358	E59/2092	June-2016	0.11	0.03
SM531025	6757176	565305	E59/2092	June-2016	0.11	0.01
SM531026	6757197	564774	E59/2092	June-2016	0.35	0.13
SM531027	6756929	564343	E59/2092	June-2016	0.13	0.01
SM531028	6757064	564403	E59/2092	June-2016	0.16	0.00
SM531029	6757062	566828	E59/2092	June-2016	0.07	0.00
SM531030	6755626	564758	E59/2092	June-2016	0.00	0.00
SM531031	6756037	565148	E59/2092	June-2016	0.07	0.08
SM531032	6755978	565118	E59/2092	June-2016	0.10	0.03
SM531033	6756157	564995	E59/2092	June-2016	0.07	0.02
SM531034	6758286	562288	E59/2055	June-2016	0.15	0.01
SM531035	6758111	562307	E59/2055	June-2016	0.16	0.00
SM531036	6755190	562910	E59/2055	June-2016	0.17	0.00
SM531037	6755810	563108	E59/2055	June-2016	0.11	0.00

SAMPLE ID	NORTHING	EASTING	TENEMENT	SAMPLED DATE	RB <sub>2</sub> O (%)	Li <sub>2</sub> O (%)
SM531038	6758491	566309	E59/2092	June-2016	0.11	0.01
SM531039	6758544	565896	E59/2092	June-2016	0.11	0.00
SM531040	6758788	566125	E59/2092	June-2016	0.11	0.01
SM531041	6758805	566233	E59/2092	June-2016	0.09	0.04
SM531042	6757782	566686	E59/2092	June-2016	0.07	0.04
SM555072	6756388	563117	E59/2092	Nov-2016	0.11	0.00
SM555073	6756403	563180	E59/2092	Nov-2016	0.01	0.02
SM555074	6756403	563239	E59/2092	Nov-2016	0.00	0.00
SM555075	6756342	563239	E59/2092	Nov-2016	0.00	0.00
SM555076	6756345	563235	E59/2092	Nov-2016	0.00	0.00
SM555077	6756349	563243	E59/2092	Nov-2016	0.00	0.00
SM555078	6756449	563148	E59/2092	Nov-2016	0.09	0.01
SM555079	6757168	564499	E59/2092	Nov-2016	0.33	0.02
SM555080	6757333	564659	E59/2092	Nov-2016	0.06	0.00
SM555081	6757776	564513	E59/2092	Nov-2016	0.29	0.10
SM555082	6757708	564546	E59/2092	Nov-2016	0.10	0.06
SM555083	6758477	564816	E59/2092	Nov-2016	0.33	0.01
SM555084	6758808	564554	E59/2092	Nov-2016	0.03	0.00
SM555090	6757811	565492	E59/2092	Nov-2016	0.00	0.00
SM555091	6757783	565508	E59/2092	Nov-2016	0.30	0.06
SM555092	6758270	565834	E59/2092	Nov-2016	0.01	0.01
SM555093	6758174	565869	E59/2092	Nov-2016	0.03	0.00
SM555094	6757810	566096	E59/2092	Nov-2016	0.00	0.00
SM555095	6757004	564175	E59/2092	Nov-2016	0.13	0.02
SM555096	6757354	564781	E59/2092	Nov-2016	0.04	0.00
SM555097	6757402	564746	E59/2092	Nov-2016	0.20	0.09
SM555098	6757589	564874	E59/2092	Nov-2016	0.05	0.02
SM555085	6757834	566518	E59/2092	Nov-2016	0.19	0.05
SM555086	6757850	566563	E59/2092	Nov-2016	0.05	0.02
SM555087	6757747	566497	E59/2092	Nov-2016	0.02	0.01
SM555088	6757750	566480	E59/2092	Nov-2016	0.00	0.00
SM555089	6757784	566399	E59/2092	Nov-2016	0.02	0.00
SM555099	6757763	566202	E59/2092	Nov-2016	0.01	0.00
SM555100	6757745	566206	E59/2092	Nov-2016	0.04	0.00
SM555101	6757879	566181	E59/2092	Nov-2016	0.01	0.00
SM555102	6757846	566299	E59/2092	Nov-2016	0.03	0.01
SM555103	6760451	563837	E59/2092	April-2019	0.04	0.00
SM555104	6760428	563755	E59/2055	April-2019	0.29	0.01
SM555105	6760442	563378	E59/2055	April-2019	0.22	0.00
SM555106	6760460	563198	E59/2092	April-2019	0.05	0.00
SM555107	6760034	563198	E59/2055	April-2019	0.24	0.01
SM555108	6759698	563170	E59/2055	April-2019	0.11	0.05
SM555109	6758978	563064	E59/2092	April-2019	0.08	0.00
SM555110	6758592	563276	E59/2055	April-2019	0.08	0.01
SM555111	6758950	563339	E59/2055	April-2019	0.02	0.00
SM555112	6759186	563309	E59/2055	April-2019	0.58	0.00

SAMPLE ID	NORTHING	EASTING	TENEMENT	SAMPLED DATE	RB <sub>2</sub> O (%)	Li <sub>2</sub> O (%)
SM555113	6759863	563229	E59/2055	April-2019	0.36	0.01
SM555114	6760214	563307	E59/2055	April-2019	0.02	0.00
SM555115	6758931	563708	E59/2055	April-2019	0.19	0.00
SM555116	6758628	563801	E59/2055	April-2019	0.57	0.00
SM555117	6758975	563908	E59/2055	April-2019	0.19	0.00
SM555118	6758600	564096	E59/2055	April-2019	0.07	0.00
SM555119	6758583	564175	E59/2055	April-2019	0.21	0.03
SM555120	6759102	564335	E59/2055	April-2019	0.04	0.00
SM555121	6762349	563389	E59/2092	April-2019	0.00	0.00
SM555122	6762363	563453	E59/2092	April-2019	0.00	0.00
SM555123	6761796	564087	E59/2092	April-2019	0.01	0.01
SM555124	6761791	564301	E59/2092	April-2019	0.01	0.01
SM555125	6761929	563996	E59/2092	April-2019	0.03	0.00
SM555126	6760100	567109	E59/2055	April-2019	0.02	0.00
SM555127	6760036	567464	E59/2055	April-2019	0.00	0.00
SM555128	6759742	562551	E59/2092	April-2019	0.10	0.00
SM555129	6759113	562690	E59/2092	April-2019	0.00	0.01
SM555130	6758870	562810	E59/2092	April-2019	0.02	0.00
SM555131	6758530	562937	E59/2092	April-2019	0.22	0.00
SM555132	6757958	563510	E59/2055	April-2019	0.06	0.00
SM555133	6758010	563552	E59/2055	April-2019	0.02	0.00
SM555134	6758085	563573	E59/2055	April-2019	0.03	0.00
SM555135	6758001	563555	E59/2055	April-2019	0.00	0.00
SM555136	6757883	563631	E59/2055	April-2019	0.00	0.00
SM555137	6757978	563804	E59/2055	April-2019	0.18	0.00
SM555138	6757693	563828	E59/2055	April-2019	0.01	0.00
SM555139	6757409	564096	E59/2055	April-2019	0.03	0.00
SM555140	6758485	564028	E59/2055	April-2019	0.13	0.04
SM555141	6758247	564047	E59/2055	April-2019	0.01	0.00
SM555142	6758228	564173	E59/2055	April-2019	0.11	0.04
SM555143	6758082	564402	E59/2055	April-2019	0.11	0.02
SM555144	6758004	564333	E59/2055	April-2019	0.09	0.03
SM555145	6758006	564008	E59/2055	April-2019	0.64	0.04
SM555146	6758157	563911	E59/2055	April-2019	0.08	0.00
SM555147	6758365	563597	E59/2055	April-2019	0.00	0.00
SM555148	6757775	561083	E59/2092	April-2019	0.00	0.00
SM555149	6758096	562778	E59/2092	April-2019	0.15	0.02
SM555150	6758100	562768	E59/2092	April-2019	0.23	0.04
SM555151	6756186	562912	E59/2092	April-2019	0.13	0.02
SM555152	6755960	563424	E59/2055	April-2019	0.02	0.00
SM555153	6756060	563444	E59/2055	April-2019	0.00	0.01
SM555154	6756096	563404	E59/2055	April-2019	0.00	0.00
SM555155	6755331	563280	E59/2055	April-2019	0.09	0.01
SM555156	6757766	565510	E59/2055	April-2019	0.18	0.05
SM555157	6757753	565513	E59/2055	April-2019	0.82	0.71
SM555158	6757875	565583	E59/2055	April-2019	0.92	0.94



SAMPLE ID	NORTHING	EASTING	TENEMENT	SAMPLED DATE	RB <sub>2</sub> O (%)	Li <sub>2</sub> O (%)
SM555159	6757861	565607	E59/2055	April-2019	0.06	0.03
SM555160	6757846	565517	E59/2055	April-2019	0.71	0.60
SM555161	6757870	565526	E59/2055	April-2019	0.17	0.14
MGR001	6757111	564410	E59/2092	Mar-2022	0.03	0.01
MGR002	6757128	564356	E59/2092	Mar-2022	0.15	0.07
MGR003	6757265	564275	E59/2092	Mar-2022	0.09	0.02
MGR004	6757315	564217	E59/2092	Mar-2022	0.10	0.02
MGR005	6757199	564189	E59/2092	Mar-2022	0.12	0.01
MGR006	6758020	563544	E59/2092	Mar-2022	0.04	0.00
MGR007	6757945	564373	E59/2092	Mar-2022	0.00	0.07
MGR008	6757961	564438	E59/2092	Mar-2022	0.04	0.02
MGR009	6758040	564363	E59/2092	Mar-2022	0.13	0.07
MGR010	6757076	564751	E59/2092	Mar-2022	0.00	0.12
MGR011	6756151	565098	E59/2092	Mar-2022	0.06	0.05
MGR012	6755716	564819	E59/2092	Mar-2022	0.05	0.01
MGR013	6756522	565536	E59/2092	Mar-2022	0.06	0.03
MGR014	6757841	565168	E59/2092	Mar-2022	0.05	0.01
MGR015	6757854	565062	E59/2092	Mar-2022	0.05	0.02
MGR016	6758052	564859	E59/2092	Mar-2022	0.10	0.04
MGR017	6757895	564756	E59/2092	Mar-2022	0.12	0.02
MGR018	6757936	565217	E59/2092	Mar-2022	0.06	0.02
MGR019	6757932	565444	E59/2092	Mar-2022	0.19	0.02
MGR020	6757850	565658	E59/2092	Mar-2022	0.10	0.06
MGR021	6757395	565933	E59/2092	Mar-2022	0.03	0.01
MGR022	6757490	566215	E59/2092	Mar-2022	0.02	0.01
MGR023	6757533	566400	E59/2092	Mar-2022	0.06	0.01
MGR024	6757825	566425	E59/2092	Mar-2022	0.20	0.16
MGR025	6757646	564719	E59/2092	Mar-2022	0.00	0.07
MGR026	6758589	564168	E59/2092	Mar-2022	0.13	0.01
MGR027	6756189	564744	E59/2092	Mar-2022	0.06	0.02
MGR028	6756172	564775	E59/2092	Mar-2022	0.03	0.00
MGR029A	6755737	564763	E59/2092	Mar-2022	0.05	0.01
MGR029B	6758072	562290	E59/2055	Mar-2022	0.21	0.00
MGR029C	6756964	564774	E59/2092	Mar-2022	0.21	0.05
MGR030	6761392	564201	E59/2055	Mar-2022	0.03	0.01
M000807	6755753	564846	E59/2092	Jan-2023	0.04	0.01
M000808	6755575	564813	E59/2092	Jan-2023	0.14	0.01
M000809	6755504	564779	E59/2092	Jan-2023	0.23	0.00
M000810	6755511	564652	E59/2092	Jan-2023	0.00	0.00
M000811	6755826	564981	E59/2092	Jan-2023	0.14	0.01
M000812	6755899	565162	E59/2092	Jan-2023	0.14	0.01
M000813	6756032	565296	E59/2092	Jan-2023	0.12	0.01
M000814	6756107	565174	E59/2092	Jan-2023	0.15	0.03
M000815	6756000	565054	E59/2092	Jan-2023	0.11	0.05
M000816	6756269	565046	E59/2092	Jan-2023	0.01	0.01
M000817	6756388	565180	E59/2092	Jan-2023	0.12	0.01

SAMPLE ID	NORTHING	EASTING	TENEMENT	SAMPLED DATE	RB <sub>2</sub> O (%)	Li <sub>2</sub> O (%)
M000818	6756355	565382	E59/2092	Jan-2023	0.10	0.01
M000819	6756484	565502	E59/2092	Jan-2023	0.05	0.01
M000820	6756520	565430	E59/2092	Jan-2023	0.06	0.04
M000821	6756530	565333	E59/2092	Jan-2023	0.18	0.00
M000822	6759868	562424	E59/2055	Mar-2025	0.00	0.00
M000823	6759025	562411	E59/2055	Mar-2025	0.01	0.00
M000824	6759016	562480	E59/2055	Mar-2025	0.13	0.01
M000900	6756784	564760	E59/2092	Jul-2025	0.73	0.82
M000901	6756817	564772	E59/2092	Jul-2025	0.16	0.12
M000902	6760391	563765	E59/2092	Jul-2025	0.27	0.04
M000903	6760570	563674	E59/2055	Jul-2025	0.23	0.01
M000904	6760383	563189	E59/2092	Jul-2025	0.02	0.01
M000905	6758111	562306	E59/2055	Jul-2025	0.41	0.00

## JORC CODE, 2012 EDITION – TABLE 1

### Section 1 Sampling Techniques and Data

(Criteria in this section apply to all succeeding sections.)

CRITERIA	JORC CODE EXPLANATION	COMMENTARY
<b>SAMPLING TECHNIQUES</b>	<ul style="list-style-type: none"> <li>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.</li> <li>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</li> <li>Aspects of the determination of mineralisation that are Material to the Public Report.</li> <li>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.</li> </ul>	<p><b>2016-2019</b></p> <ul style="list-style-type: none"> <li>Multiple rock fragments at each sample locations were collected so that the sample submitted for assay was as representative as possible of the sample site.</li> <li>The presence of mineralisation was determined visually by the field geologist.</li> </ul> <p><b>2022</b></p> <ul style="list-style-type: none"> <li>Samples taken as rock chips from outcropping pegmatite dykes</li> <li>Several chips taken across the outcrop for representivity</li> </ul> <p><b>2023-2025</b></p> <ul style="list-style-type: none"> <li>Multiple rock fragments at each sample locations were collected so that the sample submitted for assay was as representative as possible of the sample site.</li> <li>The presence of mineralisation was determined visually by the field geologist.</li> </ul>
<b>DRILLING TECHNIQUES</b>	<ul style="list-style-type: none"> <li>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).</li> </ul>	<ul style="list-style-type: none"> <li>Not applicable as no drilling, drill sampling, or drill assaying conducted or reported.</li> </ul>
<b>DRILL SAMPLE RECOVERY</b>	<ul style="list-style-type: none"> <li>Method of recording and assessing core and chip sample recoveries and results assessed.</li> <li>Measures taken to maximise sample recovery and ensure representative nature of the samples.</li> <li>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.</li> </ul>	<ul style="list-style-type: none"> <li>Not applicable as no drilling, drill sampling, or drill assaying conducted or reported.</li> </ul>
<b>LOGGING</b>	<ul style="list-style-type: none"> <li>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.</li> <li>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc.) photography.</li> <li>The total length and percentage of the relevant intersections logged.</li> </ul>	<p><b>2016-2019</b></p> <ul style="list-style-type: none"> <li>Notes relating to each sample were recorded in a field notebook.</li> <li>Geochemical sampling insufficient to support Mineral Resource Estimation</li> </ul> <p><b>2022</b></p> <ul style="list-style-type: none"> <li>Basic logging of rock type and dominant minerals recorded in the field.</li> <li>Geochemical sampling insufficient to support Mineral Resource Estimation</li> </ul> <p><b>2023-2025</b></p> <ul style="list-style-type: none"> <li>Basic logging of rock type and</li> </ul>

		<p>dominant minerals recorded in the field.</p> <ul style="list-style-type: none"> <li>• Geochemical sampling insufficient to support Mineral Resource Estimation</li> </ul>
<b>SUB-SAMPLING TECHNIQUES AND SAMPLE PREPARATION</b>	<ul style="list-style-type: none"> <li>• <i>If core, whether cut or sawn and whether quarter, half or all core taken.</i></li> <li>• <i>If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</i></li> <li>• <i>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</i></li> <li>• <i>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</i></li> <li>• <i>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.</i></li> <li>• <i>Whether sample sizes are appropriate to the grain size of the material being sampled.</i></li> </ul>	<ul style="list-style-type: none"> <li>• Not applicable as no drilling, drill sampling, or drill assaying conducted or reported.</li> </ul>
<b>QUALITY OF ASSAY DATA AND LABORATORY TESTS</b>	<ul style="list-style-type: none"> <li>• <i>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</i></li> <li>• <i>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.</i></li> <li>• <i>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.</i></li> </ul>	<p><b>2016-2019</b></p> <ul style="list-style-type: none"> <li>• Analysis was carried out by ALS, which is a certified laboratory in compliance with AS/NZS-9001:2000.</li> <li>• Analysis of a 48 element suite was determined by mixed acid digest followed by ICP-MS. Higher results re-assayed by ME-MS85 fusion.</li> <li>• Laboratory standards, Laboratory control blanks, and Laboratory duplicates were included in the assay sequence and performed within accepted limits</li> </ul> <p><b>2022</b></p> <ul style="list-style-type: none"> <li>• Sample preparation involved crushing and screening of rock chips.</li> <li>• Assay technique used 4 acid digestion followed by ICP-MS for elemental detection.</li> <li>• Laboratory standards, Laboratory control blanks, and Laboratory duplicates were included in the assay sequence and performed within accepted limits</li> </ul> <p><b>2023-2025</b></p> <ul style="list-style-type: none"> <li>• Sample preparation involved crushing and screening of rock chips.</li> <li>• Assay technique used 4 acid digestion followed by ICP-MS for elemental detection.</li> <li>• Laboratory standards, Laboratory control blanks, and Laboratory duplicates were included in the assay sequence and performed within accepted limits</li> </ul>
<b>VERIFICATION OF SAMPLING AND ASSAYING</b>	<ul style="list-style-type: none"> <li>• <i>The verification of significant intersections by either independent or alternative company personnel.</i></li> <li>• <i>The use of twinned holes.</i></li> <li>• <i>Documentation of primary data, data entry procedures, data</i></li> </ul>	<ul style="list-style-type: none"> <li>• Not applicable as no drilling, drill sampling, or drill assaying conducted or reported.</li> <li>• Rb has been converted to Rb<sub>2</sub>O for the purposes of reporting. The conversion</li> </ul>

	<p><i>verification, data storage (physical and electronic) protocols.</i></p> <ul style="list-style-type: none"> <li>• <i>Discuss any adjustment to assay data.</i></li> </ul>	<p>used was <math>Rb_2O = Rb \times 1.094</math></p> <ul style="list-style-type: none"> <li>• Li has been converted to <math>Li_2O</math> for the purposes of reporting. The conversion used was <math>Li_2O = Li \times 2.153</math>.</li> </ul>
<b>LOCATION OF DATA POINTS</b>	<ul style="list-style-type: none"> <li>• <i>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.</i></li> <li>• <i>Specification of the grid system used.</i></li> <li>• <i>Quality and adequacy of topographic control.</i></li> </ul>	<p><b>2016-2019</b></p> <ul style="list-style-type: none"> <li>• Data points recorded by handheld GPS with accuracy of +/- 5m.</li> <li>• The grid system used is MGA Zone 50 (GDA94)</li> </ul> <p><b>2022</b></p> <ul style="list-style-type: none"> <li>• Data points recorded by handheld GPS with accuracy of +/- 3m.</li> <li>• The grid system used is MGA Zone 50 (GDA94)</li> </ul> <p><b>2023-2025</b></p> <ul style="list-style-type: none"> <li>• Data points recorded by handheld GPS with accuracy of +/- 3m.</li> <li>• The grid system used is MGA Zone 50 (GDA94)</li> </ul>
<b>DATA SPACING AND DISTRIBUTION</b>	<ul style="list-style-type: none"> <li>• <i>Data spacing for reporting of Exploration Results.</i></li> <li>• <i>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.</i></li> <li>• <i>Whether sample compositing has been applied.</i></li> </ul>	<ul style="list-style-type: none"> <li>• Sample spacing was not carried out on any grid system.</li> <li>• Sample locations were selected based upon outcrop availability.</li> <li>• Sample spacing is not appropriate for Mineral Resource Estimation.</li> <li>• No samples composited</li> </ul>
<b>ORIENTATION OF DATA IN RELATION TO GEOLOGICAL STRUCTURE</b>	<ul style="list-style-type: none"> <li>• <i>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</i></li> <li>• <i>If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.</i></li> </ul>	<ul style="list-style-type: none"> <li>• Not applicable as no drilling, drill sampling, or drill assaying conducted or reported.</li> </ul>
<b>SAMPLE SECURITY</b>	<ul style="list-style-type: none"> <li>• <i>The measures taken to ensure sample security.</i></li> </ul>	<ul style="list-style-type: none"> <li>• All samples delivered directly to the laboratory via courier.</li> </ul>
<b>AUDITS OR REVIEWS</b>	<ul style="list-style-type: none"> <li>• <i>The results of any audits or reviews of sampling techniques and data.</i></li> </ul>	<ul style="list-style-type: none"> <li>• No audits or reviews of the data have been conducted at this stage.</li> </ul>



## Section 2 Reporting of Exploration Results

(Criteria in this section apply to all succeeding sections.)

CRITERIA	JORC CODE EXPLANATION	COMMENTARY
<b>MINERAL TENEMENT AND LAND TENURE STATUS</b>	<ul style="list-style-type: none"> <li>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.</li> <li>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.</li> </ul>	<ul style="list-style-type: none"> <li>E59/2092 is held jointly between 3 parties: Morella (40.8%), Sayona (39.2%), and Bruce Legendre (20%)</li> <li>E59/2055 is held jointly between 2 parties: Morella (51%) and Sayona (49%)</li> <li>E59/2778 is fully held by Morella Corp.</li> <li>Tenure is in good standing.</li> </ul>
<b>EXPLORATION DONE BY OTHER PARTIES</b>	<ul style="list-style-type: none"> <li>Acknowledgment and appraisal of exploration by other parties.</li> </ul>	<ul style="list-style-type: none"> <li>Previous exploration conducted by several other parties including Jays Exploration, Hawkstone Minerals, Pancontinental, Haddington Exploration and Sayona Mining. Previous small-scale mining evident predominantly for feldspar in the eastern and central portion of E59/2092.</li> </ul>
<b>GEOLOGY</b>	<ul style="list-style-type: none"> <li>Deposit type, geological setting and style of mineralisation.</li> </ul>	<ul style="list-style-type: none"> <li>Regional geology consists of partly foliated to strongly deformed and recrystallised granitoids intruding Archean ultramafics and felsic to mafic extrusives. Isolated belts of metamorphosed sediments are present with regional metamorphism attaining greenschist and amphibolite facies.</li> <li>Late pegmatite dykes intrude the mafic and felsic volcanics in a juxtaposed position to regional orientation.</li> </ul>
<b>DRILL HOLE INFORMATION</b>	<ul style="list-style-type: none"> <li>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: <ul style="list-style-type: none"> <li>easting and northing of the drill hole collar</li> <li>elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar</li> <li>dip and azimuth of the hole</li> <li>down hole length and interception depth</li> <li>hole length.</li> </ul> </li> <li>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.</li> </ul>	<ul style="list-style-type: none"> <li>Not applicable as no drilling, drill sampling, or drill assaying conducted or reported.</li> </ul>
<b>DATA AGGREGATION METHODS</b>	<ul style="list-style-type: none"> <li>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.</li> <li>Where aggregate intercepts incorporate short lengths of high-grade results and longer lengths of low-grade</li> </ul>	<ul style="list-style-type: none"> <li>Data not aggregated</li> </ul>

	<p><i>results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.</i></p> <ul style="list-style-type: none"> <li><i>The assumptions used for any reporting of metal equivalent values should be clearly stated</i></li> </ul>	
<b>RELATIONSHIP BETWEEN MINERALISATION WIDTHS AND INTERCEPT LENGTH</b>	<ul style="list-style-type: none"> <li><i>These relationships are particularly important in the reporting of Exploration Results.</i></li> <li><i>If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.</i></li> <li><i>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').</i></li> </ul>	<ul style="list-style-type: none"> <li>There exists no relationship between samples and mineralization widths.</li> </ul>
<b>DIAGRAMS</b>	<ul style="list-style-type: none"> <li><i>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.</i></li> </ul>	<ul style="list-style-type: none"> <li>Maps of sample locations attached in main report.</li> </ul>
<b>BALANCED REPORTING</b>	<ul style="list-style-type: none"> <li><i>Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.</i></li> </ul>	<ul style="list-style-type: none"> <li>All samples and results reported.</li> </ul>
<b>OTHER SUBSTANTIVE EXPLORATION DATA</b>	<ul style="list-style-type: none"> <li><i>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.</i></li> </ul>	<ul style="list-style-type: none"> <li>No other substantive information to report.</li> </ul>
<b>FURTHER WORK</b>	<ul style="list-style-type: none"> <li><i>The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).</i></li> <li><i>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</i></li> </ul>	<ul style="list-style-type: none"> <li>Additional surface sampling in the form of rock chips and mapping around new targets.</li> <li>Drilling programs to test pegmatites identified as anomalous for Rubidium.</li> </ul>