

Early Lithium Discovery at the Mustang Project, Nevada, USA

HIGHLIGHTS

- Lithium assay values to a high of 721ppm lithium returned from initial surface sampling efforts.
- Encouraging results given the very limited historical exploration work in the area.
- 18 samples collected along uplifted claystone ridges.
- Stratigraphy and geomorphology of the Monte Cristo Valley is similar to that of the Clayton Valley and Big Smoky Valley which hosts the largest defined lithium mineral resource in the United States.
- The claims are within the Monte Cristo Valley caldera, which contains significant exposures of volcanic rocks interpreted to be the source of lithium in the closed basin.
- Additional surface samples and mapping aims to further evaluate the project lithology and stratigraphy.
- Surface sampling to commence at RMX's Lithic Lithium Project in the coming days.



Figure 1. Topography and vegetation facing north within the middle of claim block (433120N, 4233628E)

Red Mountain Mining Limited ("RMX" or the "Company") is pleased to announce the completion of reconnaissance surface sampling at the company's "Mustang" Project, in Nevada, U.S.A. The project is prospective for claystone hosted lithium deposits within the hydrologically closed Monte Cristo Valley.

A total of 18 surface samples were collected from the Mustang mineral claim (Table 1, Fig. 3). These samples were collected from areas of claystone outcrop mostly in the southern and central parts of the mineral claim.

The highest assay result of **721ppm Li** was from a grab sample of yellow/green clayey tuff sediments located near the center of the Mustang property.

A total of 8 samples returned assay results of over 500ppm Li, which are highly anomalous given the small scale sampling program. Typical mineral resource cutoff grade for Claystone Lithium in the Big Smoky Valley and Clayton Valley is around 500ppm Li^(a).

Note:

- a) Refer to American Lithium company announcement dated 16 January 2023

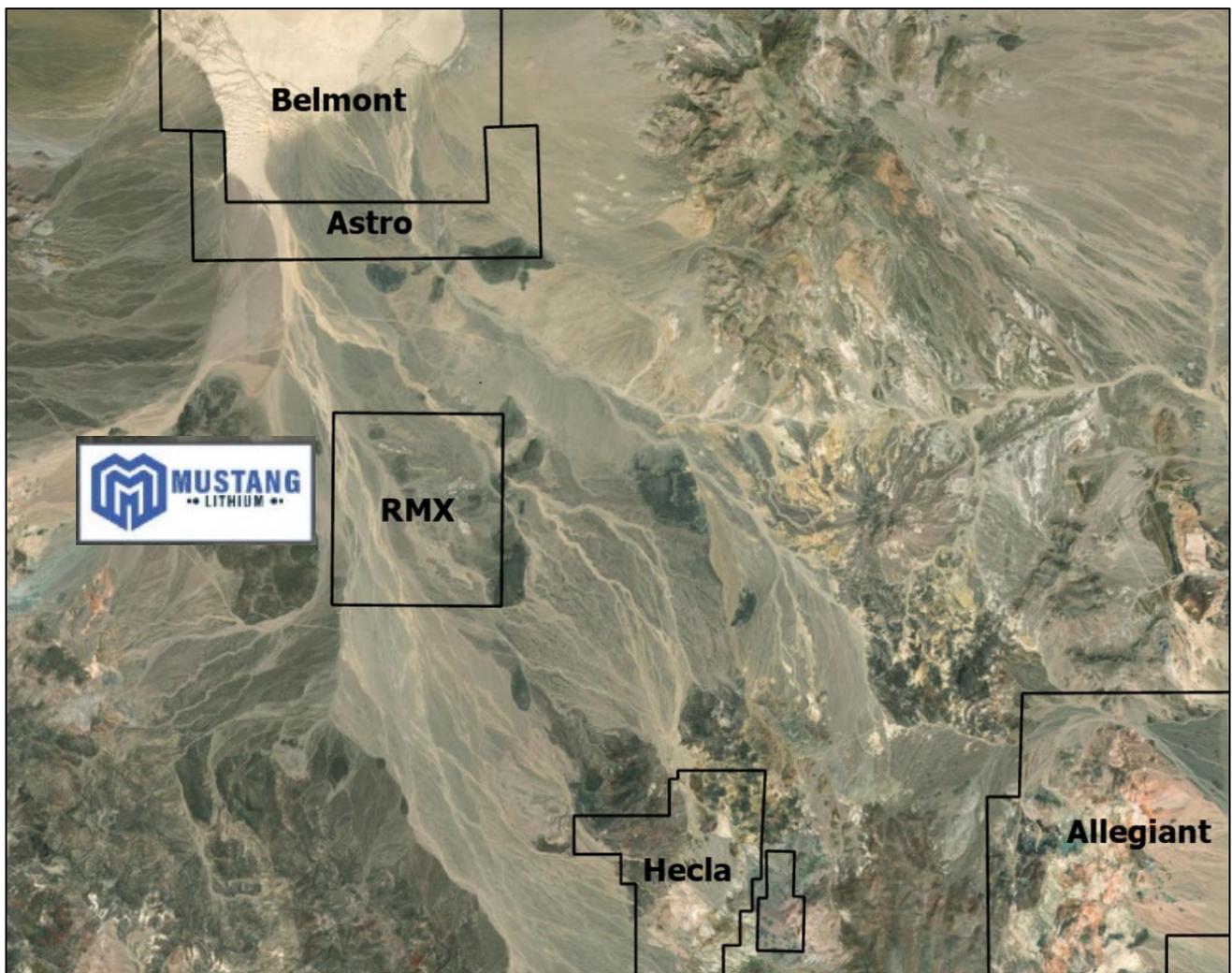


Figure 2. RMX's Mustang Project location (includes both granted & pending claims) , Nevada, USA

Table 1. Lithium results collected for surface samples within the Mustang Project Claim. Assays were completed using American Assay Laboratories 4 acid Lithium Exploration 28 element ICP-OES method (Lab code: IO-4AB28), with 28 elements reported. A full table of results is in Appendix 1. Datum: NAD83 / UTM Zone 11

Sample #	Type	mE	mN	Li (ppm)	Description
1792520	Auger	433788	4234711	317	Yellowish tan silty claystone. Slightly saline with antiseptic smell to claystone. Sample taken from 30" deep auger hole.
1792521	Auger	433548	4234201	226	Yellowish siltstone. Assumed marginal grade, no saline character.
1792522	Trench	433452	4234230	349	Layered siltstone and silt with minor saline claystone lenses.
1792523	Grab	433391	4234227	596	Tan-grey/slightly greenish clay altered rhyolite with a blocky break.
1792524	Grab	433681	4233928	661	Yellowish grey-tan claystone, slight salinity 1.5'-2' thick.
1792525	Trench	433973	4233004	362	Appears to be tan-grey/slightly greenish clay altered rhyolite with a blocky break. Taken from trenches 4' and 6' long bias strata. Approx. 6' relief.
1792526	Grab	433146	4233134	166	Yellowish tan, clayey siltstone. Slightly saline.
1792527	Trench	433011	4233334	245	Yellow/greenish grey siltstone with minor claystone. Very saline. Representative sample from trench 10' long representing 4' relief.
1792528	Grab	433011	4233334	211	Select grab from trench targeting very saline greenish grey claystone with blocky break.
1792529	Auger	433179	4233688	597	2' deep hole in apparently clay altered rhyolite.
1792530	Grab	432083	4235471	490	Clay altered rhyolite taken from a hole dug 1.5' deep. Top 6"-1' orange and white layered sandy silt-altered basalt and rhyolite or rhyolitic tuff. Remainder of hole in blocky, somewhat friable, grey altered rhyolite.
1792531	Grab	432765	4234252	721	Top 4" composed of brown silt and basalt cobble>Not sampled. Yellow/green clayey/silty tuffaceous sediments.
1792532	Grab	432903	4234017	288	Greenish grey, yellowish claystone. Top 2" occurs a rind of green powdery clay, slimy at surface.
1792533	Grab	433094	4233627	699	Greenish grey, massive claystone bed. Indication bed is =>20' thick.
1792534	Grab	432984	4233700	380	Blocky, yellowish tan claystone. Appear to be extension of bedded claystone sampled at 1792533.
1792535	Trench	433676	4233099	520	Layers of tuff, claystone and siltstone of varying colour. Much of sampled material encrusted with salts.
1792536	Grab	433288	4233271	517	Green silt/claystone.
1792537	Grab	433255	4233340	551	Greenish-grey silty claystone.

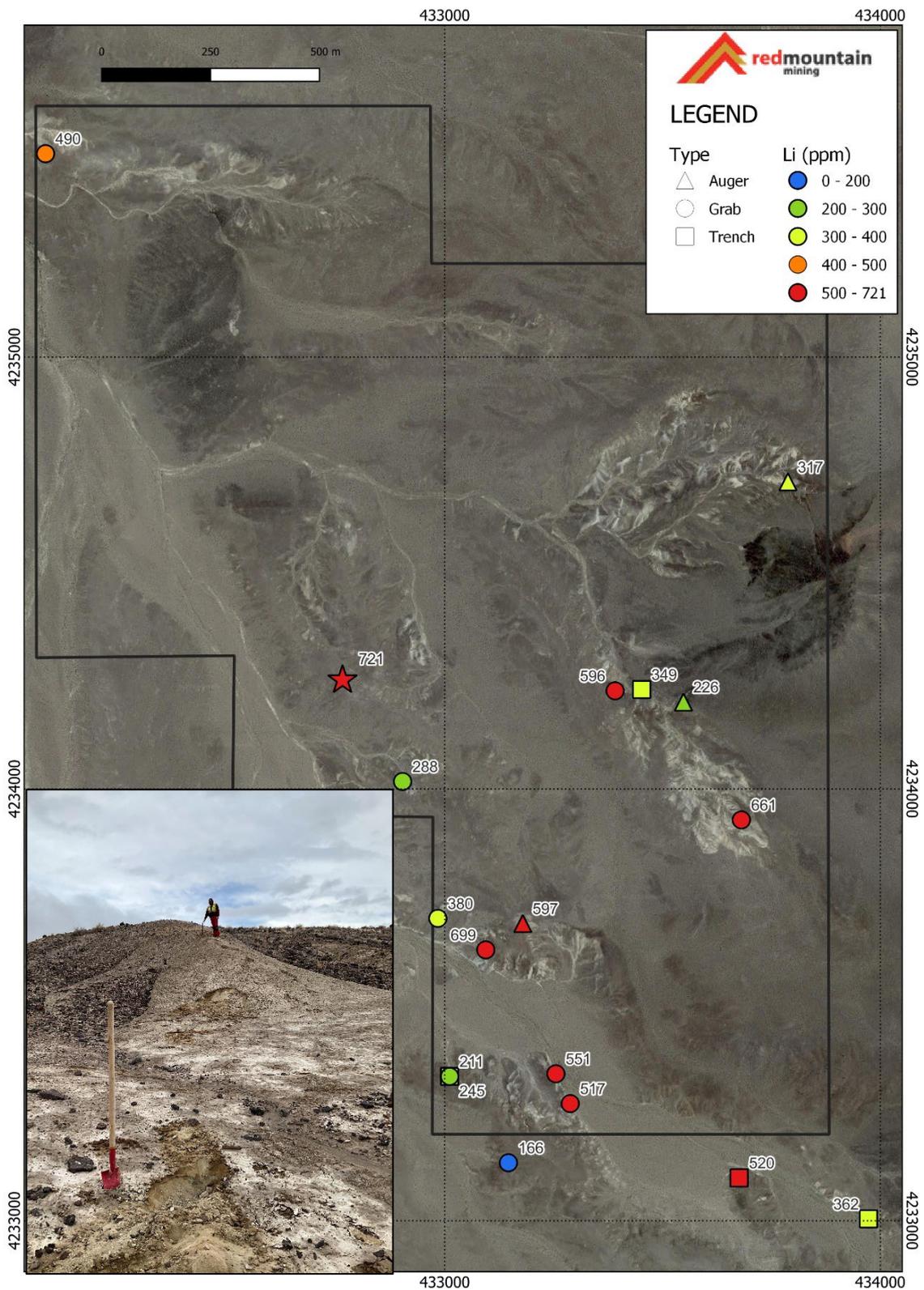


Figure 3. Sample locations. Elevated Li (ppm) located in the south and central parts of the tenement. *Inset:* Figure indicates extents of claystone thickness observed by RMX staff (Picture taken near 699ppm Li sample #1792533 @ 433085E, 4233621N). The shovel handle in foreground marks the lower observed contact, the geologist at the top of the hill, the upper contact, with claystone observed between.



Figure 4. Sample location of anomalous lithium samples **a.** 721ppm Li (sample #1792531) and **b.** 699ppm Li (sample #1792533).



Figure 5a. Topography of area near Sample #1792529 with 597ppm Li (433179E, 4233688N). **b.** Thick clays in sample #1792524 with 661ppm Li (433681E, 4233928N).

Exploration plans for Mustang

The Company intends to conduct additional geological mapping and surface sampling within the Mustang property, and around results of interest. These results will inform the RC drilling program which is expected to comprise wide-spaced drilling of approximately ten drill holes seventy meters deep. The results from this drilling will provide information on the lithium mineralisation to vector further drilling.

Why Lithium, Why Nevada?

Lithium is considered a critical mineral around the globe as a result of a number of factors playing into importance, including:

- Macroeconomic Factors – Favourable short, medium, and long-term market fundamentals.
- Environmental Factors – Lithium is an indispensable component of electric vehicle batteries and other energy storage solutions required to achieve an electrified and clean energy future.
- Policy Factors – A global policy initiative transitioning to a clean energy future. The United States, in particular Nevada, is a Tier-1 mining jurisdiction due to the following reasons:
- Mining Friendly – Nevada was ranked the top jurisdiction for mining according to the Fraser Institute 2020 annual survey.
- Geological Setting – Nevada hosts the world’s largest known lithium deposits including:
 - Defence Production Act – The USA has recently invoked the Defence Production Act in an effort to encourage and secure domestic production of battery materials.
 - Offtake Partners – Close proximity to gigafactories and manufacturers with substantial lithium supply requirements.
 - Security – Nevada enjoys a legal framework characterized by clear laws and reliable enforcement.
 - Policy – In the United States there is bipartisan support and funding for promoting clean energy and fostering clean energy investment.
 - Minimal Outlays – Nevada has no minimum annual expenditure requirements.

Authorised for and on behalf of the Board,



Mauro Piccini

Company Secretary

Competent Persons Statement

The information in this announcement that relates to Exploration Results and other technical information complies with the 2012 Edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (JORC Code). The technical and scientific information contained within this news release has been reviewed and approved by an independent consulting geologist Bill Freshman, Fellow of the Australasian Institute of Mining and Metallurgy “AusIMM” and a “CP” (chartered professional #107342), and Qualified Person (QP) as defined by National Instrument 43-101 Policy. He 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 JORC Code. Mr Freshman consents to the inclusion in this announcement of the matters based on his information in the form and context in which it appears.

Disclaimer

In relying on the above mentioned ASX announcement and pursuant to ASX Listing Rule 5.32.2, the Company confirms that it is not aware of any new information or data that materially affects the information included in the above-mentioned announcement.

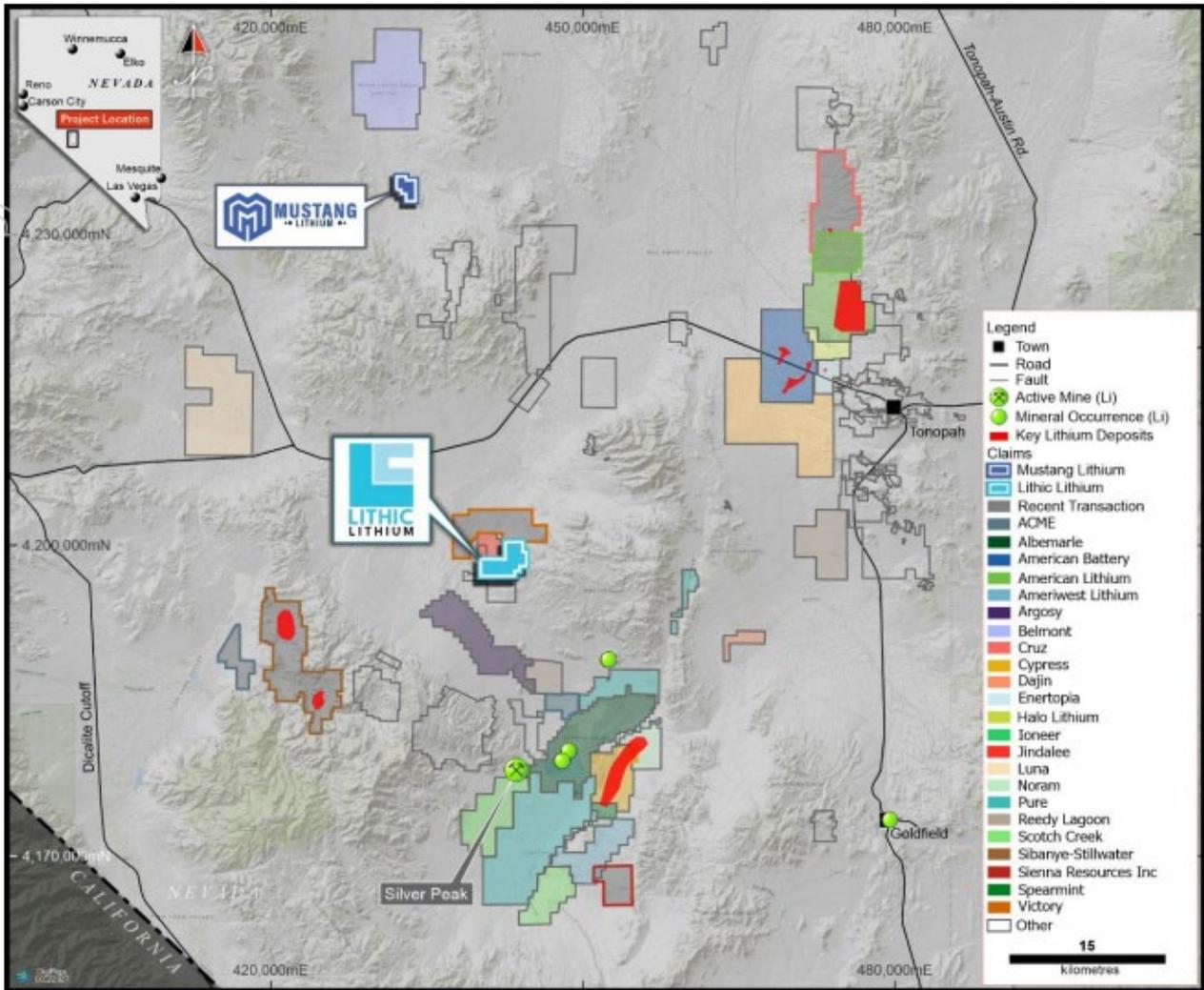


Figure 6. Location map showing RMX's two projects relative to its neighbours in Nevada

Mustang Lithium Project (Nevada, USA)

Mustang is located on the on the south-eastern flank of the hydrologically closed Monte Cristo Valley, 9 km south of Belmont Resources Kibby Lake project, and 40km east of American Lithium's TLC deposit.

The Mustang project comprises 38 claims (217 ha) plus 102 pending claims (853 ha) of a generally flay alluvial outwash plane with well exposed fines-dominant sediments and lithic tuffs. The outcrops are finely laminated mudstone beds and volcanic tuff and ash layers. This mixed unit of lacustrine sedimentary beds with minor volcanics is similar to host rocks found at American Lithium's TLC deposit and Cypress' Clayton Valley deposit. This claim area is within a mapped caldera with the Monte Cristo Valley containing a significant area of volcanic rock capable of supplying lithium to the closed basin. Andesite and basalt flows are exposed in all directions within 2-6km of the project in erosional windows through the alluvium.

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
Sampling techniques	<ul style="list-style-type: none"> • 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. 	<p>3 Auger, 4 trench and 11 grab samples of between 1-6kg were collected from surface.</p> <p>Samples were submitted to American Assay Laboratories (AAL) (Nevada, U.S.A) where they were prepared by Basic Rock/Drill Prep Package (BRPP2KG).</p> <p>Rock chip samples were analysed using method 4 acid Lithium Exploration 28 element ICP-OES (Lab code: IO-4AB28), with 28 elements reported.</p>
Drilling techniques	<ul style="list-style-type: none"> • 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). 	No drilling completed
Drill sample recovery	<ul style="list-style-type: none"> • 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. 	No drilling completed
Logging	<ul style="list-style-type: none"> • 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 	No drilling completed

Criteria	JORC Code explanation	Commentary
	<p><i>costean, channel, etc) photography.</i></p> <ul style="list-style-type: none"> <i>The total length and percentage of the relevant intersections logged.</i> 	
<i>Sub-sampling techniques and sample preparation</i>	<ul style="list-style-type: none"> <i>If core, whether cut or sawn and whether quarter, half or all core taken.</i> <i>If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</i> <i>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</i> <i>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</i> <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> <i>Whether sample sizes are appropriate to the grain size of the material being sampled.</i> 	<ul style="list-style-type: none"> Between 1 and 6kg auger, trench and grab samples were collected from surface. Samples were prepared by Basic Rock/Drill Prep Package (BRPP2KG) at AAL. The sample size is considered suitable for this stage of exploration for the commodity in question. No duplicate samples were collected in the field. Duplicate samples were completed at AAL from reject re-split material.
<i>Quality of assay data and laboratory tests</i>	<ul style="list-style-type: none"> <i>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</i> <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> <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> 	<ul style="list-style-type: none"> Rock chip samples were analysed at American Assay Laboratories using 4 acid Lithium Exploration 28 element ICP-OES (Lab code: IO-4AB28). Laboratory QAQC was utilized in the form of blanks, standards and duplicates. This was deemed to have passed laboratory and internal standards for this phase of exploration.
<i>Verification of sampling and assaying</i>	<ul style="list-style-type: none"> <i>The verification of significant intersections by either independent or alternative company personnel.</i> <i>The use of twinned holes.</i> <i>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</i> <i>Discuss any adjustment to assay data.</i> 	<ul style="list-style-type: none"> No significant intersections No twinned drill holes Data is collected using the Gaia GPS application on Ipad. This is downloaded to laptop and tabulated and stored in Microsoft Excel. No adjustments to assay data
<i>Location of data points</i>	<ul style="list-style-type: none"> <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> <i>Specification of the grid system used.</i> <i>Quality and adequacy of topographic control.</i> 	<ul style="list-style-type: none"> Sample locations are recorded using a Garmin handheld GPS (+/- 3m accuracy). Grid is NAD83 / UTM zone 11N
<i>Data spacing and distribution</i>	<ul style="list-style-type: none"> <i>Data spacing for reporting of Exploration Results.</i> <i>Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral</i> 	<ul style="list-style-type: none"> Samples were collected at field locations where claystone was identified by the company geologist.

Criteria	JORC Code explanation	Commentary
	<p><i>Resource and Ore Reserve estimation procedure(s) and classifications applied.</i></p> <ul style="list-style-type: none"> • <i>Whether sample compositing has been applied.</i> 	<ul style="list-style-type: none"> • Data spacing and distribution would not be suitable for a MRE at this point in the exploration process. • No sample composition has been applied.
Orientation of data in relation to geological structure	<ul style="list-style-type: none"> • <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> • <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> 	<ul style="list-style-type: none"> • Sample orientation targeted claystone in surface deposits. It is not known if there is any structural control on lithium-bearing claystones. • No drilling completed.
Sample security	<ul style="list-style-type: none"> • <i>The measures taken to ensure sample security.</i> 	<ul style="list-style-type: none"> • Samples were dug out of the ground, bagged into 7x12" cotton sample bags with sample # printed in black marker on the outside of the bag. A sample tag matching the bag number is placed in the bag. Sample details including coordinated are written into the sample tag book. Bagged samples were then placed into a larger plastic woven bag with sample intervals (contents written on the outside). • The samples were transported to AAL in Nevada in the geologists 4wd vehicle.
Audits or reviews	<ul style="list-style-type: none"> • <i>The results of any audits or reviews of sampling techniques and data.</i> 	<ul style="list-style-type: none"> • Results have been reviewed by other personnel associated with the company.

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	<ul style="list-style-type: none"> • <i>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.</i> • <i>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.</i> 	<ul style="list-style-type: none"> • The Mustang Project consists of 38 granted claims (217 ha). • The project is subject to a Net Smelter Royalty ("NSR") in favour of Lithic Lithium LLC of 2%. • There are no native title claims covering the tenement. • No heritage surveys were required prior to commencing exploration activities. • The Project does not intersect any underlying pastoral lease. • The Project does not intersect an area identified as wilderness, national park or an area of environmental interest.
Exploration done by other parties	<ul style="list-style-type: none"> • <i>Acknowledgment and appraisal of exploration by other parties.</i> 	<ul style="list-style-type: none"> • Relevant exploration for Lithium at the Mustang Project during 2021 was undertaken by Lithic Lithium LLC have included grab, trench and stream sediment samples.

Criteria	JORC Code explanation	Commentary
Geology	<ul style="list-style-type: none"> • <i>Deposit type, geological setting and style of mineralisation.</i> 	<ul style="list-style-type: none"> • The deposit type and main target mineralisation model is of claystone hosted lithium.
Drill hole Information	<ul style="list-style-type: none"> • <i>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:</i> <ul style="list-style-type: none"> ○ <i>easting and northing of the drill hole collar</i> ○ <i>elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar</i> ○ <i>dip and azimuth of the hole</i> ○ <i>down hole length and interception depth</i> ○ <i>hole length.</i> • <i>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.</i> 	<ul style="list-style-type: none"> • No drilling completed
Data aggregation methods	<ul style="list-style-type: none"> • <i>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.</i> • <i>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.</i> • <i>The assumptions used for any reporting of metal equivalent values should be clearly stated.</i> 	<ul style="list-style-type: none"> • No cut-off grades have been used during reporting • No metal equivalent values have been reported.
Relationship between mineralisation widths and intercept lengths	<ul style="list-style-type: none"> • <i>These relationships are particularly important in the reporting of Exploration Results.</i> • <i>If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.</i> • <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> 	<ul style="list-style-type: none"> • No drilling completed
Diagrams	<ul style="list-style-type: none"> • <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> 	<ul style="list-style-type: none"> • Maps and images are included within body of text.
Balanced reporting	<ul style="list-style-type: none"> • <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> 	<ul style="list-style-type: none"> • The results and text provided within this report are considered comprehensive and representative. All significant assay results have been disclosed within the text.

Criteria	JORC Code explanation	Commentary
<i>Other substantive exploration data</i>	<ul style="list-style-type: none"> <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> 	<ul style="list-style-type: none"> All relevant exploration results and observations have been reported that are pertinent to this stage of exploration.
<i>Further work</i>	<ul style="list-style-type: none"> <i>The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).</i> <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> 	<ul style="list-style-type: none"> Red Mountain shall undertake further geological mapping and surface sampling to inform future RC drilling programs. The Company continues to assess additional opportunities to add to its current asset portfolio.

Appendix 1.

Table 1. Full assay results collected for surface samples within the Mustang Project Claim. Assays were completed using American Assay Laboratories 4 acid Lithium Exploration 28 element ICP-OES method (Lab code: IO-4AB28), with 28 elements reported. Datum: NAD83 / UTM Zone 11

Sample #	Sample Type	mE	mN	Ag (ppm)	Al (ppm)	As (ppm)	Bi (ppm)	Ca (ppm)	Ce (ppm)	Co (ppm)
1792520	Auger	433788	4234711	-0.3	56600	44	-5	61311	48	11
1792521	Auger	433548	4234201	-0.3	64183	26	-5	41572	58	12
1792522	Trench	433452	4234230	-0.3	52979	39	-5	90205	44	9
1792523	Grab	433391	4234227	-0.3	59272	34	-5	39914	50	12
1792524	Grab	433681	4233928	-0.3	56740	28	-5	45294	54	11
1792525	Trench	433973	4233004	-0.3	66807	18	-5	37301	40	9
1792526	Grab	433146	4233134	-0.3	65383	29	-5	43882	50	11
1792527	Trench	433011	4233334	-0.3	61691	32	-5	48168	50	13
1792528	Grab	433011	4233334	-0.3	64742	20	-5	48724	50	11
1792529	Auger	433179	4233688	-0.3	60639	65	-5	38777	67	12
1792530	Grab	432083	4235471	-0.3	52660	61	-5	77255	42	11
1792531	Grab	432765	4234252	-0.3	55610	64	-5	52404	39	12
1792532	Grab	432903	4234017	-0.3	59000	23	-5	49104	72	10
1792533	Grab	433094	4233627	-0.3	60732	31	-5	25387	56	12
1792534	Grab	432984	4233700	-0.3	57203	17	-5	31500	48	12
1792535	Trench	433676	4233099	-0.3	60308	23	-5	34097	43	12
1792536	Grab	433288	4233271	-0.3	62574	22	-5	31419	57	12
1792537	Grab	433255	4233340	-0.3	63509	25	-5	33188	39	13

Table 2 (cont.)

Sample #	Sample Type	mE	mN	Cu (ppm)	Fe (ppm)	Ga (ppm)	Hg (ppm)	K (ppm)	La (ppm)	Li (ppm)
1792520	Auger	433788	4234711	29	35892	15	-0.5	29321	24	317
1792521	Auger	433548	4234201	19	36363	17	-0.5	27555	32	226
1792522	Trench	433452	4234230	22	29793	13	-0.5	24923	23	349
1792523	Grab	433391	4234227	28	36440	16	-0.5	35099	24	596
1792524	Grab	433681	4233928	20	34507	15	-0.5	32522	22	661
1792525	Trench	433973	4233004	9	26830	16	-0.5	28027	25	362
1792526	Grab	433146	4233134	18	32010	17	-0.5	19732	27	166
1792527	Trench	433011	4233334	33	34904	16	-0.5	23052	26	245
1792528	Grab	433011	4233334	64	32787	16	-0.5	21278	26	211
1792529	Auger	433179	4233688	33	36795	17	-0.5	32840	28	597
1792530	Grab	432083	4235471	26	33674	14	-0.5	31563	22	490
1792531	Grab	432765	4234252	21	34322	15	-0.5	38571	21	721
1792532	Grab	432903	4234017	12	31596	15	-0.5	28064	31	288

1792533	Grab	433094	4233627	19	33502	16	-0.5	34585	23	699
1792534	Grab	432984	4233700	20	32185	15	-0.5	27184	24	380
1792535	Trench	433676	4233099	22	34701	15	-0.5	34139	23	520
1792536	Grab	433288	4233271	17	32774	16	-0.5	31706	25	517
1792537	Grab	433255	4233340	26	36250	17	-0.5	34553	26	551

Table 2 (cont.)										
Sample #	Sample Type	mE	mN	Mg (ppm)	Mn (ppm)	Na (ppm)	Ni (ppm)	Pb (ppm)	S (ppm)	Sb (ppm)
1792520	Auger	433788	4234711	24625	867	20718	17	15	971	5
1792521	Auger	433548	4234201	20918	654	20980	17	14	243	-2
1792522	Trench	433452	4234230	27348	462	20980	15	13	1020	3
1792523	Grab	433391	4234227	28109	469	20941	19	15	932	-2
1792524	Grab	433681	4233928	25843	561	34062	15	15	1495	-2
1792525	Trench	433973	4233004	14365	498	44801	12	18	2776	-2
1792526	Grab	433146	4233134	17391	505	23512	16	15	641	-2
1792527	Trench	433011	4233334	22217	896	28348	17	16	2481	-2
1792528	Grab	433011	4233334	19708	1154	28129	16	16	2103	-2
1792529	Auger	433179	4233688	24784	560	22363	19	14	1347	3
1792530	Grab	432083	4235471	30851	575	18602	16	12	2250	-2
1792531	Grab	432765	4234252	24071	613	20719	15	16	13541	3
1792532	Grab	432903	4234017	16631	573	32147	12	15	3383	-2
1792533	Grab	433094	4233627	22189	665	33883	16	17	1332	-2
1792534	Grab	432984	4233700	23881	696	36381	16	14	2123	2
1792535	Trench	433676	4233099	21000	673	37963	17	14	1343	3
1792536	Grab	433288	4233271	21243	654	30821	16	14	3729	6
1792537	Grab	433255	4233340	20853	666	32820	17	15	1869	-2

Table 2 (cont.)										
Sample #	Sample Type	mE	mN	Sc (ppm)	Sr (ppm)	Ti (ppm)	Tl (ppm)	V (ppm)	Y (ppm)	Zn (ppm)
1792520	Auger	433788	4234711	11	454	2996	-10	80	16	75
1792521	Auger	433548	4234201	11	537	3248	-10	88	20	80
1792522	Trench	433452	4234230	9	573	2480	-10	80	15	64
1792523	Grab	433391	4234227	12	603	3103	-10	108	16	78
1792524	Grab	433681	4233928	11	600	2998	-10	115	13	69
1792525	Trench	433973	4233004	8	877	2651	-10	73	14	59
1792526	Grab	433146	4233134	9	552	2888	-10	89	16	68
1792527	Trench	433011	4233334	11	881	2977	-10	127	16	76
1792528	Grab	433011	4233334	10	977	2985	-10	130	17	71
1792529	Auger	433179	4233688	11	805	3138	-10	120	19	79
1792530	Grab	432083	4235471	11	494	2718	-10	84	15	71
1792531	Grab	432765	4234252	9	1257	2625	-10	187	13	73
1792532	Grab	432903	4234017	9	961	2810	-10	97	17	67
1792533	Grab	433094	4233627	10	542	2813	-10	133	13	77
1792534	Grab	432984	4233700	9	658	2832	-10	124	15	71
1792535	Trench	433676	4233099	10	482	2932	-10	88	15	78

1792536	Grab	433288	4233271	10	890	2927	-10	91	14	75
1792537	Grab	433255	4233340	10	470	3044	-10	96	17	82