



Black Mountain Phase 2 Drilling Program Update

HIGHLIGHTS:

- Chariot Corporation has completed the Phase 2 Drilling Program at Black Mountain in Wyoming, USA, consisting of twenty (20) shallow reverse circulation percussion drill holes and total drilling of 783.6 metres.
- The Phase 2 Drill Program intersected mineralization grading $>0.5\% \text{Li}_2\text{O}$ in five (5) holes of the holes drilled in the Northern Crest portion of the Project area.
- Geological mapping in the Southern Crest area has confirmed pegmatite in outcrops that will be evaluated as part of the next drill program

Chariot Corporation Limited (“Chariot” or the “Company”) is pleased to announce results of the phase 2 drilling program (“Phase 2 Drilling Program”) conducted at its Black Mountain hard rock lithium project (“Black Mountain”; Figure 1; Figure 2).

Chariot commenced the Phase 2 Drilling Program on 25 November 2024 in order to determine if extensions of the lithium mineralised pegmatites observed in outcrops that were intersected in the Phase 1 drilling program were sufficient to support the proposed “pilot mine” project (ASX: announced on 3 October 2024¹). The original Phase 2 Drilling Program was hindered by the onset of winter weather conditions and icy access road conditions (Figure 3).

The original Phase 2 drilling plan contemplated up to 43 drill holes (and up to 4,300 meters of drilling) to test the **Northern Crest**, **Northwest Flank** and **Southern Crest** pegmatites and to determine the depth extension of the lithium mineralisation observed at surface (Figure 1). Due to the winter weather conditions, the Wyoming Bureau of Land Management (“Wyoming BLM”) required a more limited program and, accordingly, the drilling plan was modified with a more targeted program of 18 holes (comprising 16 in the **Northern Crest** and **Northwest Flank** and 2 in the **Southern Crest** areas).

The modified plan focused on the **Northern Crest** and **Northwest Flank** areas as they provided easier access and safer operating conditions (Figure 2 and Figure 4). The initial plan included drilling holes inclined to 60 degrees from horizontal and towards an azimuth of 145 degrees (i.e. to the southeast), based on interpretations of the pegmatite orientations from surface outcrops and the

¹ <https://www.chariotcorporation.com/pdf/9b0e897a-3ae5-4b59-8fc3-7b8960088108/Black-Mountain-Strategy-Drilling-Plans.pdf>



Phase 1 drilling results. The plan provisioned the drilling of a vertical hole from the same location if pegmatite was intersected in the first 10 meters of the planned inclined hole. This approach enabled further delineation of potential extensions of the pegmatites using the same drill pad.

Unfortunately, the two holes planned for the **Southern Crest**, considered to be the more prospective area for lithium mineralisation, could not be drilled because of icy conditions on steep access roads. This area will form part of the 2025 planned exploration .

The completed Phase 2 Drilling Program collar locations are shown in Figure 2 and provided in Table 2.

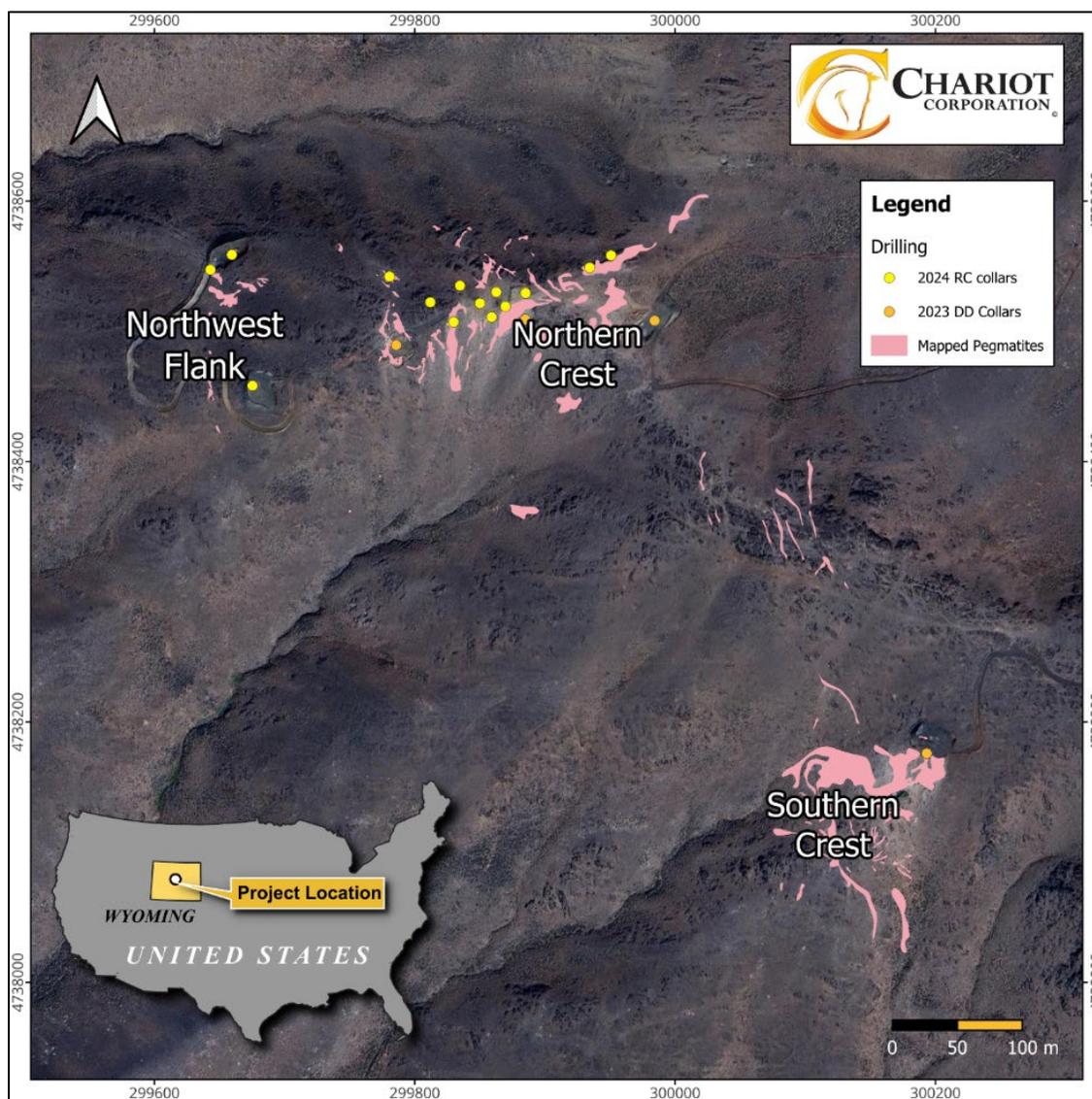


Figure 1: Map showing the location of the Black Mountain project area, Wyoming, USA with mapped pegmatites and drill hole collar locations.

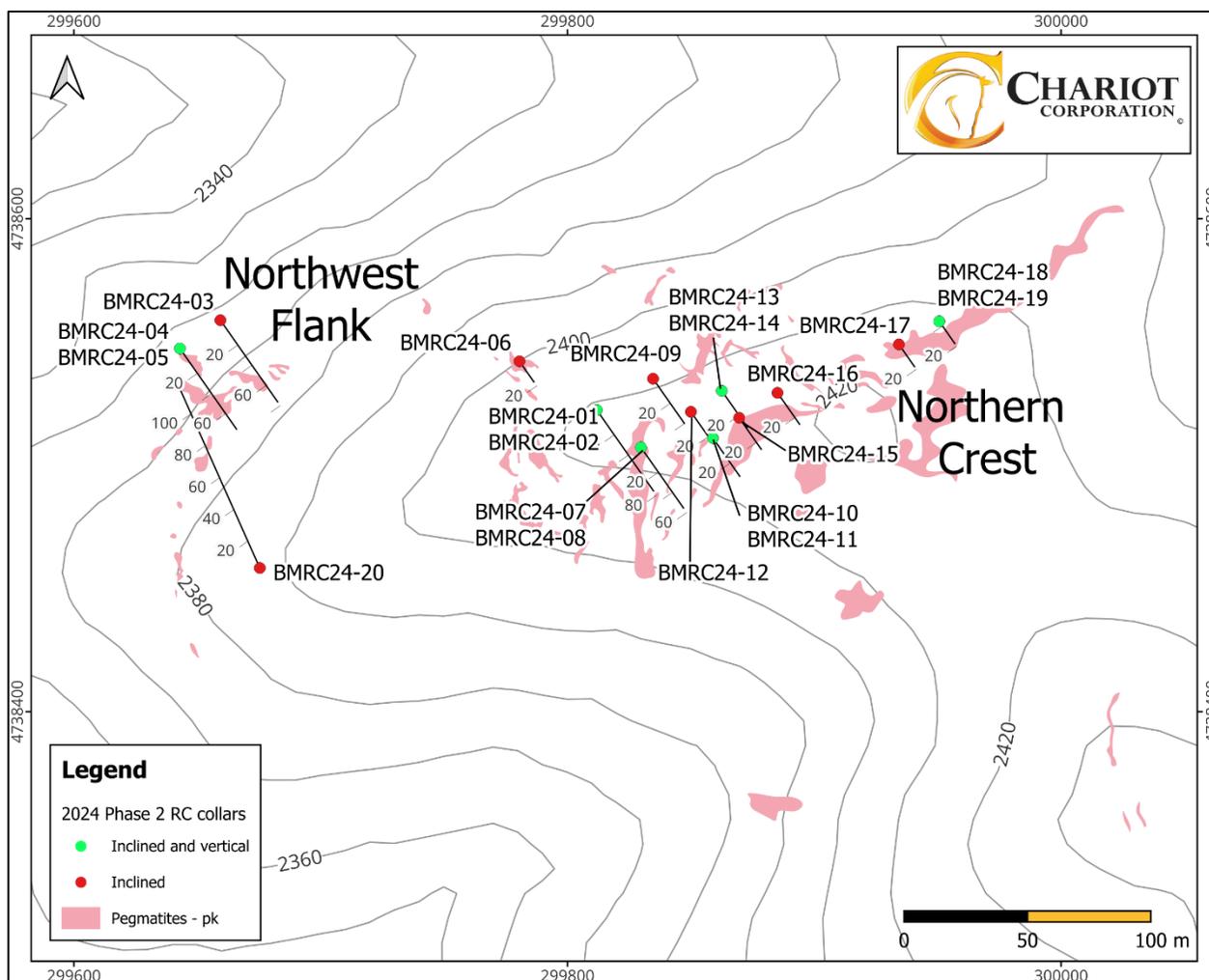


Figure 2: Map showing collar locations for the Phase 2 Drilling Program; red symbols - inclined drill hole, green symbols = inclined and vertical drill holes drilled from the same site.



Figure 3: Boart Longyear MPD 1500 RC Drill Rig and support vehicles on site at Black Mountain.

Pegmatites were intersected in seventeen (17) of the drilled reverse circulation percussion holes in the **Northern Crest** and **Northwest Flank** areas (Figure 5). The significant intersections (those >0.5% Li₂O) were shallow (from surface to ~42 m along hole) and lithium grades were lower than expected, with the best intercepts between 0.58% to 0.99% Li₂O over lengths ranging from 0.6 m to 1.8 m (Table 1; Appendix 1). Less well lithium mineralised pegmatites were intersected at depths of up to 101 m down hole. The mineralised intercepts are thin intervals within thicker pegmatites indicating the zoned nature of the Black Mountain LCT pegmatites (Figure 6). The data from the Phase 2 Drilling Program suggests that the pegmatite vein system is more complex than the preliminary interpretations suggested, with multiple veins systems, and indicate an overall shallow dip to the southwest (and not to the northwest as initially thought) in the **Northern Crest** area. This indicates that the potential extensions of the mineralised pegmatites are to the south of the areas already drilled (Figure 4). There is also a 150 m gap between the pegmatite outcrops in the **Northern Crest** and **Northwest Flank** areas that has not been drill tested (Figure 7 and Figure 2).

Table 1: RC Drilling Significant intercepts (Li₂O > 0.5%)

| Hole ID | From (m) | To (m) | Interval (m) | Li ₂ O (%) | Ta ₂ O ₅ (ppm) |
|-----------|----------|--------|--------------|-----------------------|--------------------------------------|
| BMRC24-01 | 8.5 | 9.1 | 0.6 | 0.84 | 74 |
| BMRC24-01 | 43.6 | 44.8 | 1.2 | 0.72 | 102 |
| BMRC24-07 | 2.7 | 3.4 | 0.6 | 0.58 | 68 |
| BMRC24-07 | 7.0 | 7.6 | 0.6 | 0.99 | 101 |
| BMRC24-08 | 6.7 | 7.6 | 0.9 | 0.62 | 113 |
| BMRC24-11 | 1.5 | 2.4 | 0.9 | 0.63 | 65 |
| BMRC24-19 | 6.1 | 7.9 | 1.8 | 0.70 | 74 |



Note: Based on the intersection angle of the drilling with the revised pegmatite orientation, downhole widths noted above are oblique and thus represent apparent widths. Apparent width is greater than true intercept width. Currently not enough information is available to determine the relationship of true widths to the apparent widths.

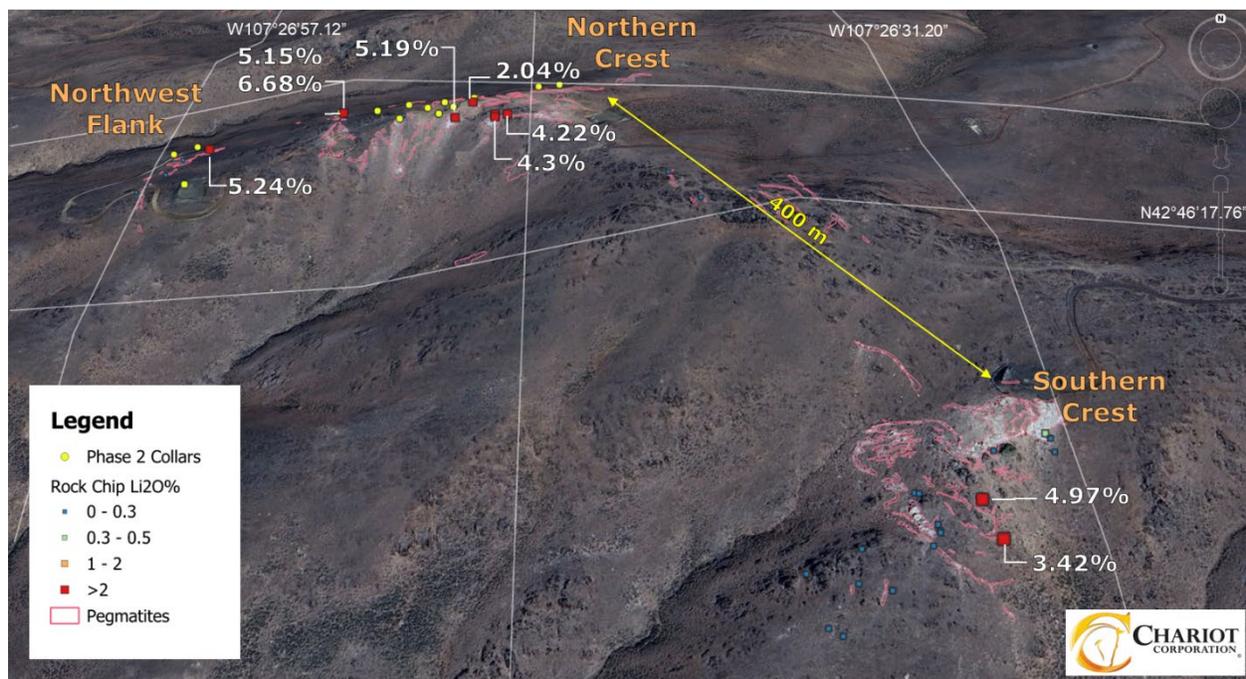


Figure 4: Google Earth view of the Black Mountain project showing pegmatites (pink outlines), previously released significant rock chip results (red) (refer ASX announcement 25th October 2023 rock chip results²) and Phase 2 collar locations (yellow).

² Chariot Prospectus - <https://www.chariotcorporation.com/pdf/00ded41f-d886-4c31-a566-5c8c07490b07/Prospectus-part-1.pdf>

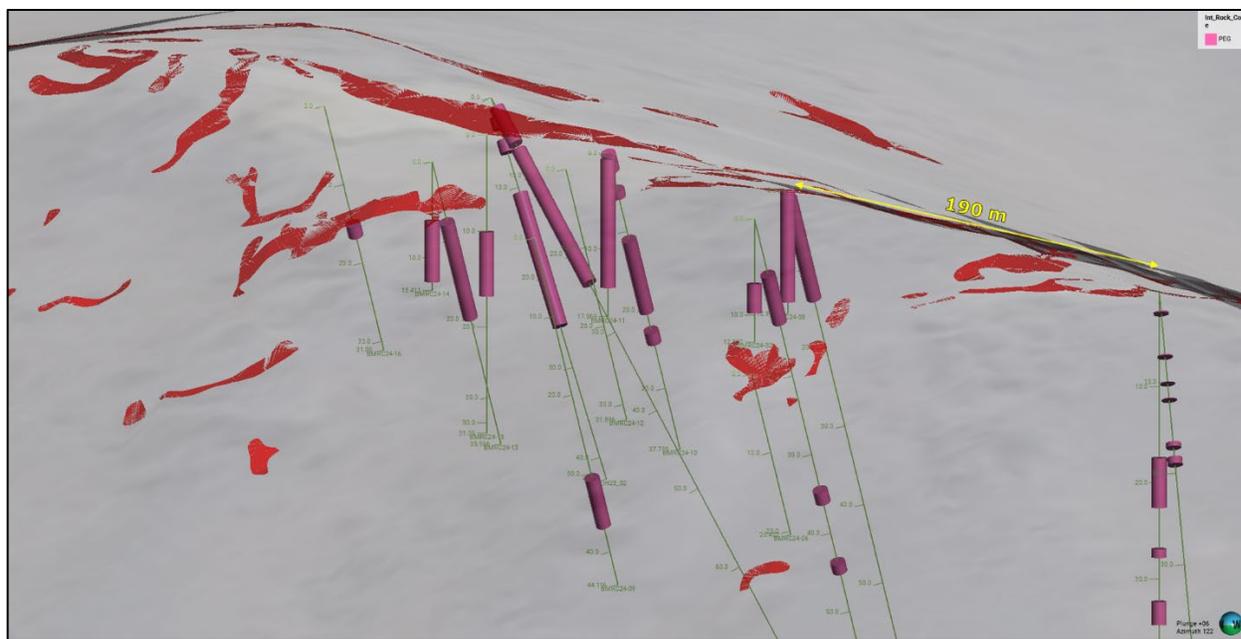


Figure 5: Black Mountain Leapfrog model of the Northern Crest showing the mapped pegmatites (red) draped onto the digital elevation model (DEM), and downhole pegmatite intersections (purple). Oblique view looking southeast.

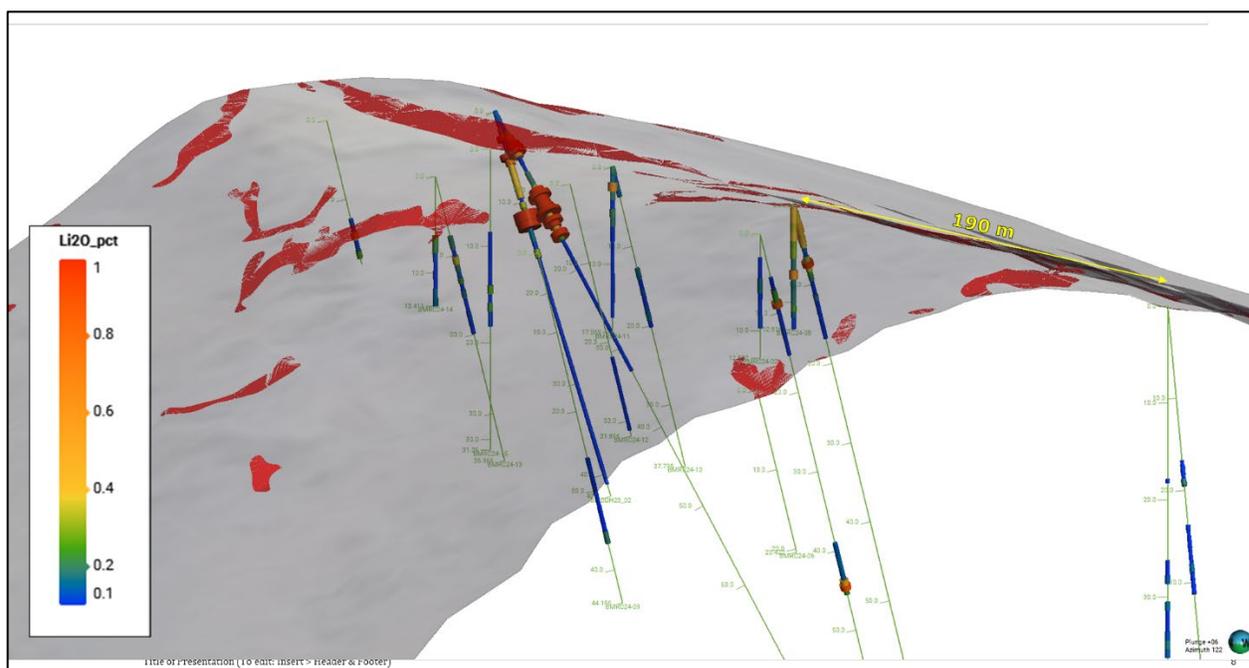


Figure 6: Black Mountain Leapfrog view of the Northern Crest showing the mapped pegmatites and downhole lithium grades for sampled pegmatite draped onto the DEM in the Northern Crest. Oblique view looking southeast (same as Figure 5).

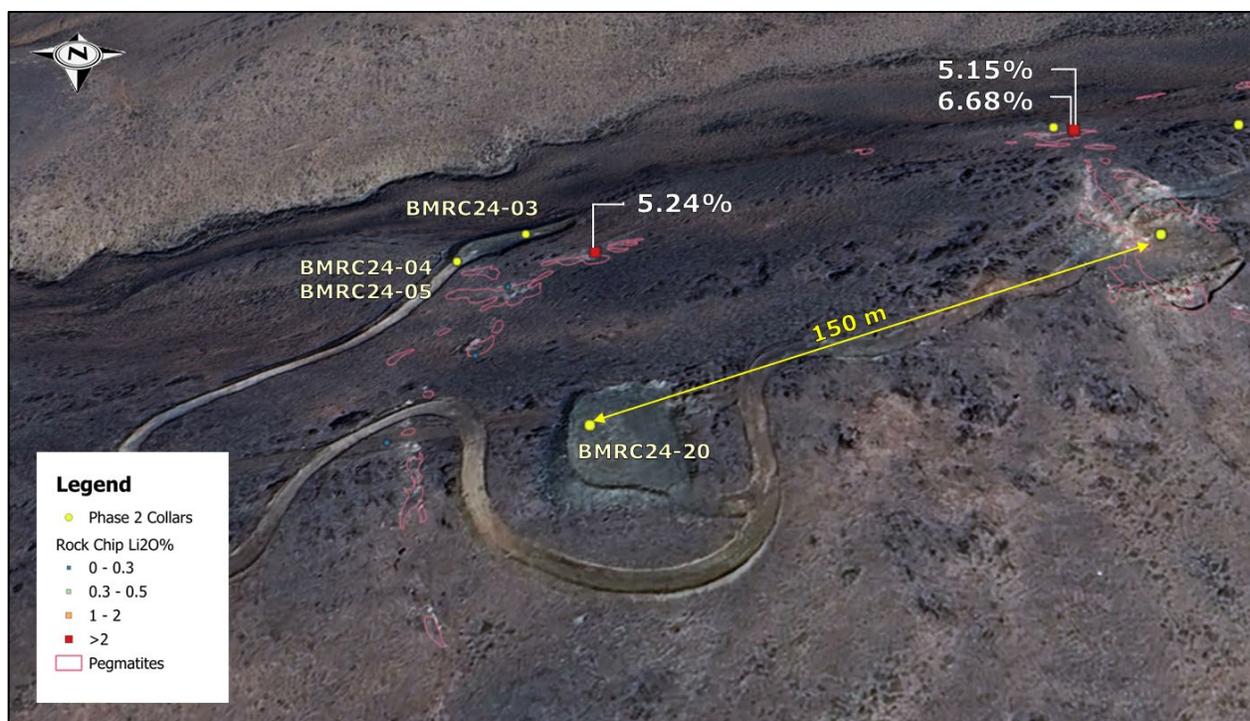


Figure 7: Google Earth View looking north of the area between the Northern Crest and Northwest Flank that remains untested by drilling. Also shown are the Phase 2 collar positions and previously released rock chip results (refer ASX announcement 25th October 2023 – see footnote).

In addition to the drilling program, verification mapping in December 2024 by ERM lithium and pegmatite expert, Michael Cronwright confirmed the extent in pegmatite outcrops of the **Southern Crest** area and the Northwest Flank where Chariot's geologists have previously visually identified and sampled spodumene-bearing pegmatite outcrops in 2023 at Black Mountain, results ranged from 2.04% to 6.68% Li₂O (refer ASX: announcement 25 October 2023³). This work further supports Chariot Corporation's plans to drill the planned Phase 2 holes in this area.

Planning to further evaluate the lithium mineralisation in the Southern Crest area is underway with additional drilling to be undertaken as practicable. The secondary priority is completing the drill testing of the Northern Crest and Northwest Flank and the gap areas in view of the new understanding of the pegmatite orientations.

Base Metal Mineralisation

Drillhole BMRC24-03, (Figure 3) encountered an interval of base metal mineralisation from 47.8 to 72.2 m. Assay results confirm the presence of low-level base metal mineralisation in the Black Mountain project area, with an average of 0.57% Zn (zinc) over an apparent width of 24.8 m. The top

³ Chariot Prospectus - <https://www.chariotcorporation.com/pdf/00ded41f-d886-4c31-a566-5c8c07490b07/Prospectus-part-1.pdf>



1.52 m of the sulphide-bearing intersection had the highest grade with 1.3% Zn. Of the other base metals, only copper was elevated at up to 0.15% Cu. The adjacent hole, BMRC24-04 drilled 20 m to the southwest, failed to intersect the same sulphide interval.

Base metal mineralisation was previously identified in hole BMDDH023_1 (see announcement 2 February 2023)⁴, approximately 200m southeast of BMRC24-03.

Chariot Corporation will not be focusing any further drill holes targeting the base metal occurrences at this stage.

Table 2: Phase 2 RCP drill hole collar locations.

| Hole ID | Coordinate system UTM NAD83 Zone 13N | | RL (m) | End of hole (m) | Dip (°) | Azimuth (°) |
|------------|--|-----------------|--------|-----------------------|---------|----------------|
| | Easting (m) | Northing (m) | | | | |
| BMRC24-01 | 299812 | 4738522 | 2412 | 80 | 60 | 145 |
| BMRC24-02 | 299812 | 4738522 | 2412 | 13 | 90 | 0 |
| BMRC24-03* | 299659 | 4738559 | 2363 | 81 | 60 | 145 |
| BMRC24-04 | 299643 | 4738547 | 2363 | 80 | 60 | 145 |
| BMRC24-05 | 299643 | 4738547 | 2363 | 11 | 90 | 0 |
| BMRC24-06* | 299781 | 4738542 | 2399 | 20 | 60 | 145 |
| BMRC24-07 | 299830 | 4738507 | 2412 | 60 | 60 | 145 |
| BMRC24-08 | 299830 | 4738507 | 2412 | 13 | 90 | 0 |
| BMRC24-09 | 299835 | 4738535 | 2408 | 44 | 60 | 145 |
| BMRC24-10 | 299859 | 4738511 | 2414 | 38 | 60 | 145 |
| BMRC24-11 | 299859 | 4738511 | 2414 | 17 | 90 | 0 |
| BMRC24-12 | 299850 | 4738522 | 2413 | 31 | 60 | 145 |
| BMRC24-13 | 299863 | 4738530 | 2414 | 36 | 60 | 145 |
| BMRC24-14 | 299863 | 4738530 | 2414 | 13 | 90 | 0 |
| BMRC24-15 | 299870 | 4738519 | 2415 | 31 | 90 | 0 |
| BMRC24-16 | 299885 | 4738529 | 2417 | 31 | 60 | 145 |
| BMRC24-17 | 299934 | 4738549 | 2416 | 22 | 60 | 145 |
| BMRC24-18 | 299951 | 4738558 | 2413 | 22 | 60 | 145 |
| BMRC24-19 | 299951 | 4738558 | 2413 | 25 | 90 | 0 |
| BMRC24-20 | 299675 | 4738458 | 2387 | 116 | 45 | 336 |

Note: Positions measured by handheld GPS, accuracy +/- 3 m, RL obtained from drone DTM model.

* - BMRC24-06 did not intersect any pegmatites and no samples collected for assay.

⁴ <https://www.chariotcorporation.com/pdf/ee809cb3-ffde-46b1-8c18-66f0d573ae93/Black-Mountain-Drilling-Results.pdf>



Authorized on behalf of the Board of Directors.

Shanthar Pathmanathan
Managing Director
Chariot Corporation Ltd



Competent Persons Statement

The technical information in the document that relates to the Exploration Results is based on information compiled and conclusions derived by Mr. Michael Cronwright, who is a geologist with 25 years' experience in exploration, is a fellow of The Geological Society of South Africa (GSSA) and Pr. Sci. Nat. (Geological Sciences) registered with the South African Council for Natural Professions (SACNASP). Mr. Cronwright is a Principal Geologist with ERM Ltd (UK) (an independent consulting company and previously CSA Global). Mr. Cronwright has sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activity he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the Joint Ore Reserves Committee (JORC) Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr. Cronwright consents to the inclusion in this report of matters based on his information in the form and context in which they appear.

Important Notice

Statements in this announcement are made only as of the date of this announcement unless otherwise stated and the information in this announcement remains subject to change without notice.

To the maximum extent permitted by law, neither Chariot nor any of its affiliates, related bodies corporate, their respective officers, directors, employees, advisors and agents or any other person accepts any liability as to or in relation to the accuracy or completeness of the information, statements, opinions or matters (express or implied) arising out of, contained in or derived from this announcement or any omission from this announcement or of any other written or oral information or opinions provided now or in the future to any person.

This announcement may contain some references to forecasts, estimates, assumptions and other forward-looking statements. Although the Company believes that its expectations, estimates and projected outcomes are based on reasonable assumptions, it can give no assurance that they will be achieved.

The information in this announcement that relates to prior exploration results is based on, and fairly represents, information and supporting documentation previously announced to ASX on 25 October 2023⁵. The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement.

⁵ Chariot Prospectus - <https://www.chariotcorporation.com/pdf/00ded41f-d886-4c31-a566-5c8c07490b07/Prospectus-part-1.pdf>



About Chariot

Chariot Corporation Limited is a mineral exploration company focused on discovering and developing high-grade and near surface lithium opportunities in the United States. Chariot has twelve (12) lithium projects, including two core projects (the “**Core Projects**”) and a number of exploration pipeline projects which Chariot majority owns and operates.

The Core Projects include Chariot’s flagship Black Mountain Project (which is prospective for hard rock lithium) in Wyoming, USA and the Resurgent Project (which is prospective for claystone lithium) in Nevada and Oregon, USA. Initial survey results from the Core Projects indicate high-grade lithium mineralisation at surface.

Chariot holds an interest in six exploration pipeline projects located in Wyoming, USA, including, the Copper Mountain Project, the South Pass Project and four other hard rock lithium projects.

Chariot holds an interest in the Lida and Amargosa projects in Nevada, USA which are prospective for claystone hosted lithium.

Chariot holds an interest in a hard rock lithium project in Zimbabwe which is prospective for spodumene bearing pegmatites and an early-stage hard rock lithium exploration project in Western Australia.



Appendix 1 – Drill Assay Data

| Hole_ID | From (m) | To (m) | Interval (m) | Li2O (%) | Cs (ppm) | Rb (ppm) | Ta (ppm) | Cu (ppm) | Fe (ppm) | Pb (ppm) | Zn (ppm) |
|-----------|----------|--------|--------------|----------|----------|----------|----------|----------|----------|----------|----------|
| BMRC24-01 | 5.5 | 7.0 | 1.5 | 0.04 | 29 | 94 | 0.6 | 108 | 80068 | | 121 |
| BMRC24-01 | 7.0 | 8.5 | 1.5 | 0.24 | 530 | 724 | 31.1 | 73 | 56024 | | 141 |
| BMRC24-01 | 8.5 | 9.1 | 0.6 | 0.84 | 492 | 1693 | 60.8 | 118 | 19070 | | 95 |
| BMRC24-01 | 9.1 | 10.1 | 0.9 | 0.09 | 766 | 4010 | 56.0 | 26 | 10353 | | 128 |
| BMRC24-01 | 10.1 | 11.0 | 0.9 | 0.07 | 785 | 1952 | 31.7 | 49 | 23603 | | 171 |
| BMRC24-01 | 11.0 | 13.1 | 2.1 | 0.1 | 112 | 200 | 7.2 | 133 | 76578 | | 172 |
| BMRC24-01 | 13.1 | 15.2 | 2.1 | 0.05 | 50 | 90 | 0.7 | 107 | 78114 | | 122 |
| BMRC24-01 | 39.0 | 40.5 | 1.5 | 0.13 | 90 | 128 | 0.7 | 108 | 74593 | | 100 |
| BMRC24-01 | 40.5 | 42.1 | 1.5 | 0.15 | 250 | 296 | 3.9 | 117 | 71019 | | 87 |
| BMRC24-01 | 42.1 | 43.6 | 1.5 | 0.15 | 198 | 374 | 10.5 | 91 | 65098 | | 82 |
| BMRC24-01 | 43.6 | 44.2 | 0.6 | 0.56 | 3373 | 3288 | 74.6 | 31 | 12190 | | 81 |
| BMRC24-01 | 44.2 | 44.8 | 0.6 | 0.88 | 959 | 2347 | 92.3 | 122 | 25048 | | 137 |
| BMRC24-01 | 44.8 | 45.4 | 0.6 | 0.23 | 191 | 220 | 2.2 | 236 | 107880 | | 157 |
| BMRC24-02 | 2.4 | 3.0 | 0.6 | 0.04 | 50 | 183 | 1.0 | 82 | 40891 | | 79 |
| BMRC24-02 | 3.0 | 4.6 | 1.5 | 0.05 | 53 | 126 | 0.8 | 215 | 85025 | | 201 |
| BMRC24-02 | 4.6 | 6.1 | 1.5 | 0.17 | 54 | 96 | 0.5 | 96 | 81949 | | 127 |
| BMRC24-02 | 6.1 | 6.7 | 0.6 | 0.1 | 174 | 428 | 20.3 | 97 | 66166 | | 135 |
| BMRC24-02 | 6.7 | 7.3 | 0.6 | 0.03 | 268 | 1086 | 117.3 | 40 | 14898 | | 128 |
| BMRC24-02 | 7.3 | 7.9 | 0.6 | 0.03 | 351 | 1664 | 62.6 | 39 | 15886 | | 142 |
| BMRC24-02 | 7.9 | 8.5 | 0.6 | 0.07 | 409 | 873 | 49.8 | 55 | 30726 | | 181 |
| BMRC24-02 | 8.5 | 9.8 | 1.3 | 0.12 | 287 | 483 | 5.8 | 134 | 79840 | | 215 |
| BMRC24-03 | 47.9 | 49.4 | 1.5 | 0.03 | 25.5 | 27.4 | 0.4 | 659.8 | >250000 | 20 | 13008 |
| BMRC24-03 | 49.4 | 50.9 | 1.5 | 0.02 | 31.4 | 26.5 | 0.7 | 803.1 | 242306 | 21 | 7956 |
| BMRC24-03 | 50.9 | 52.4 | 1.5 | 0.02 | 44.2 | 42.6 | 0.4 | 1039 | >250000 | 25 | 5496 |
| BMRC24-03 | 52.4 | 53.9 | 1.5 | 0.02 | 15.6 | 32.2 | 0.6 | 1512.6 | >250000 | 15 | 5588 |
| BMRC24-03 | 53.9 | 55.5 | 1.5 | 0.02 | 16.9 | 37.9 | 0.7 | 1043.3 | >250000 | 39 | 4945 |
| BMRC24-03 | 55.5 | 57.0 | 1.5 | 0.02 | 14.1 | 34.3 | 0.5 | 602.9 | 193772 | 19 | 3224 |
| BMRC24-03 | 57.0 | 58.5 | 1.5 | 0.02 | 7 | 28.3 | 0.4 | 897.4 | 189953 | 13 | 4612 |
| BMRC24-03 | 58.5 | 60.0 | 1.5 | 0.02 | 21 | 26.3 | 0.4 | 537.1 | >250000 | 26 | 7823 |
| BMRC24-03 | 60.0 | 61.6 | 1.5 | 0.02 | 21.8 | 49.1 | 0.6 | 658.5 | >250000 | 16 | 4426 |
| BMRC24-03 | 61.6 | 63.1 | 1.5 | 0.03 | 23.3 | 40.3 | 0.6 | 519.8 | >250000 | 51 | 5295 |
| BMRC24-03 | 63.1 | 64.6 | 1.5 | 0.03 | 12.9 | 42.9 | 0.7 | 674.7 | 197851 | 220 | 4617 |
| BMRC24-03 | 64.6 | 66.1 | 1.5 | 0.02 | 11.1 | 60.5 | 0.5 | 856 | 190744 | 65 | 4553 |
| BMRC24-03 | 66.1 | 67.7 | 1.5 | 0.03 | 18.2 | 122.3 | 0.7 | 787.1 | 232295 | 112 | 6996 |
| BMRC24-03 | 67.7 | 69.2 | 1.5 | 0.03 | 16.5 | 92.8 | 0.7 | 778 | 240853 | 115 | 6134 |
| BMRC24-03 | 69.2 | 70.7 | 1.5 | 0.03 | 28.1 | 229.2 | 12.7 | 645.8 | 219602 | 77 | 4616 |
| BMRC24-03 | 70.7 | 72.2 | 1.5 | 0.04 | 22.8 | 163.6 | 3.9 | 322.7 | 156945 | 111 | 2401 |
| BMRC24-03 | 72.2 | 73.2 | 0.9 | 0.02 | 12 | 64.3 | 0.7 | 95 | 122127 | 26 | 389 |



| Hole_ID | From (m) | To (m) | Interval (m) | Li2O (%) | Cs (ppm) | Rb (ppm) | Ta (ppm) | Cu (ppm) | Fe (ppm) | Pb (ppm) | Zn (ppm) |
|-----------|----------|--------|--------------|----------|----------|----------|----------|----------|----------|----------|----------|
| BMRC24-04 | 1.5 | 2.4 | 0.9 | 0.07 | 109 | 801 | 33.1 | 107 | 82250 | | 719 |
| BMRC24-04 | 2.4 | 3.0 | 0.6 | 0.02 | 672 | 4550 | 42.0 | 23 | 24370 | | 505 |
| BMRC24-04 | 3.0 | 3.7 | 0.6 | 0.02 | 324 | 2082 | 83.4 | 49 | 27503 | | 492 |
| BMRC24-04 | 3.7 | 4.3 | 0.6 | 0.01 | 206 | 1267 | 100.2 | 22 | 18201 | | 336 |
| BMRC24-04 | 4.3 | 4.9 | 0.6 | 0.02 | 62 | 351 | 108.2 | 52 | 34986 | | 1148 |
| BMRC24-04 | 4.9 | 5.8 | 0.9 | 0.02 | 72 | 315 | 135.1 | 55 | 45527 | | 729 |
| BMRC24-04 | 5.8 | 7.3 | 1.5 | 0.05 | 74 | 320 | 33.3 | 166 | 80799 | | 7846 |
| BMRC24-05 | 3.0 | 4.0 | 0.9 | 0.05 | 34 | 211 | 5.7 | 75 | 99398 | | 4416 |
| BMRC24-05 | 4.0 | 4.6 | 0.6 | 0.05 | 39 | 256 | 17.4 | 119 | 94391 | | 4697 |
| BMRC24-05 | 4.6 | 5.8 | 1.2 | 0.06 | 95 | 640 | 111.0 | 83 | 106633 | | 6549 |
| BMRC24-05 | 5.8 | 6.1 | 0.3 | 0.08 | 45 | 133 | 47.5 | 47 | 129253 | | 11663 |
| BMRC24-07 | 0.0 | 0.9 | 0.9 | 0.17 | 694 | 554 | 24.8 | 101 | 32566 | | 354 |
| BMRC24-07 | 0.9 | 1.5 | 0.6 | 0.36 | 1202 | 701 | 16.9 | 42 | 18957 | | 135 |
| BMRC24-07 | 1.5 | 2.1 | 0.6 | 0.38 | 193 | 340 | 31.4 | 20 | 14446 | | 89 |
| BMRC24-07 | 2.1 | 2.7 | 0.6 | 0.49 | 1384 | 1012 | 39.2 | 126 | 14822 | | 134 |
| BMRC24-07 | 2.7 | 3.4 | 0.6 | 0.58 | 2144 | 2026 | 56.0 | 17 | 18498 | | 154 |
| BMRC24-07 | 3.4 | 4.0 | 0.6 | 0.34 | 1036 | 3809 | 63.1 | 7 | 8467 | | 105 |
| BMRC24-07 | 4.0 | 4.6 | 0.6 | 0.47 | 2897 | 5915 | 66.1 | 13 | 6735 | | 95 |
| BMRC24-07 | 4.6 | 5.2 | 0.6 | 0.37 | 2362 | 5697 | 61.4 | 49 | 6188 | | 119 |
| BMRC24-07 | 5.2 | 5.8 | 0.6 | 0.15 | 1514 | 6982 | 40.5 | 37 | 4029 | | 36 |
| BMRC24-07 | 5.8 | 6.4 | 0.6 | 0.09 | 959 | 4414 | 32.0 | 8 | 4464 | | 35 |
| BMRC24-07 | 6.4 | 7.0 | 0.6 | 0.32 | 1077 | 5065 | 61.9 | 181 | 3993 | | 37 |
| BMRC24-07 | 7.0 | 7.6 | 0.6 | 0.99 | 1435 | 4570 | 82.4 | 187 | 5393 | | 36 |
| BMRC24-07 | 7.6 | 8.2 | 0.6 | 0.35 | 2115 | 2622 | 60.8 | 9 | 5238 | | 26 |
| BMRC24-07 | 8.2 | 8.8 | 0.6 | 0.23 | 1503 | 5790 | 107.3 | 12 | 3765 | | 47 |
| BMRC24-07 | 8.8 | 9.4 | 0.6 | 0.18 | 2474 | 4102 | 62.6 | 37 | 5372 | | 99 |
| BMRC24-07 | 9.4 | 10.1 | 0.6 | 0.04 | 6412 | 4194 | 86.5 | 14 | 4307 | | 36 |
| BMRC24-07 | 10.1 | 11.3 | 1.2 | 0.05 | 1460 | 1870 | 55.7 | 38 | 9650 | | 93 |
| BMRC24-07 | 11.3 | 11.9 | 0.6 | 0.18 | 463 | 781 | 11.7 | 79 | 67012 | | 172 |
| BMRC24-07 | 11.9 | 12.8 | 0.9 | 0.1 | 649 | 793 | 15.0 | 57 | 62531 | | 91 |
| BMRC24-07 | 12.8 | 13.7 | 0.9 | 0.1 | 241 | 466 | 6.2 | 56 | 62460 | | 84 |
| BMRC24-07 | 13.7 | 15.2 | 1.5 | 0.08 | 98 | 199 | 2.7 | 313 | 66411 | | 153 |
| BMRC24-07 | 15.2 | 16.8 | 1.5 | 0.08 | 89 | 147 | 4.0 | 88 | 75074 | | 107 |
| BMRC24-08 | 0.0 | 0.9 | 0.9 | 0.39 | 977 | 617 | 50.8 | 46 | 11044 | | 119 |
| BMRC24-08 | 0.9 | 1.8 | 0.9 | 0.39 | 1046 | 3266 | 38.2 | 49 | 7284 | | 206 |
| BMRC24-08 | 1.8 | 2.7 | 0.9 | 0.34 | 1185 | 4300 | 23.6 | 8 | 5361 | | 43 |
| BMRC24-08 | 2.7 | 3.7 | 0.9 | 0.4 | 1023 | 3994 | 53.9 | <LOD | 5318 | | 51 |
| BMRC24-08 | 3.7 | 4.6 | 0.9 | 0.28 | 560 | 2729 | 54.5 | 12 | 5569 | | 80 |
| BMRC24-08 | 4.6 | 5.5 | 0.9 | 0.3 | >10000 | 4105 | 65.2 | 8 | 3689 | | 52 |



| Hole_ID | From (m) | To (m) | Interval (m) | Li2O (%) | Cs (ppm) | Rb (ppm) | Ta (ppm) | Cu (ppm) | Fe (ppm) | Pb (ppm) | Zn (ppm) |
|-----------|----------|--------|--------------|----------|----------|----------|----------|----------|----------|----------|----------|
| BMRC24-08 | 5.5 | 6.7 | 1.2 | 0.18 | 1559 | 4372 | 78.0 | 110 | 3742 | | 79 |
| BMRC24-08 | 6.7 | 7.6 | 0.9 | 0.62 | 1067 | 3565 | 92.8 | 10 | 4884 | | 58 |
| BMRC24-08 | 7.6 | 8.5 | 0.9 | 0.17 | 1060 | 5153 | 65.5 | 38 | 4346 | | 49 |
| BMRC24-08 | 8.5 | 9.7 | 1.2 | 0.18 | 991 | 4103 | 108.6 | <LOD | 4185 | | 63 |
| BMRC24-08 | 9.7 | 10.4 | 0.7 | 0.19 | 826 | 3332 | 72.8 | 13 | 7803 | | 76 |
| BMRC24-08 | 10.4 | 11.0 | 0.6 | 0.25 | 262 | 732 | 15.0 | 80 | 62907 | | 171 |
| BMRC24-08 | 11.0 | 11.6 | 0.6 | 0.15 | 186 | 698 | 14.6 | 98 | 63717 | | 134 |
| BMRC24-08 | 11.6 | 12.8 | 1.2 | 0.1 | 89 | 242 | 4.1 | 116 | 71828 | | 120 |
| BMRC24-09 | 25.9 | 27.4 | 1.5 | 0.1 | 138 | 189 | 0.6 | 133 | 107542 | | 231 |
| BMRC24-09 | 27.4 | 29.0 | 1.5 | 0.1 | 226 | 300 | 0.9 | 63 | 64642 | | 259 |
| BMRC24-09 | 29.0 | 30.5 | 1.5 | 0.1 | 384 | 525 | 13.6 | 44 | 37663 | | 145 |
| BMRC24-09 | 30.5 | 32.0 | 1.5 | 0.04 | 277 | 491 | 118.8 | 24 | 13684 | | 103 |
| BMRC24-09 | 32.0 | 33.5 | 1.5 | 0.08 | 516 | 738 | 48.4 | 32 | 43554 | | 157 |
| BMRC24-09 | 33.5 | 35.1 | 1.5 | 0.1 | 766 | 827 | 32.4 | 46 | 71118 | | 191 |
| BMRC24-09 | 35.1 | 36.6 | 1.5 | 0.19 | 972 | 1226 | 3.4 | 85 | 96780 | | 169 |
| BMRC24-10 | 0.0 | 0.9 | 0.9 | 0.22 | 303 | 461 | 66.0 | 54 | 22583 | | 153 |
| BMRC24-10 | 0.9 | 1.8 | 0.9 | 0.11 | 65 | 191 | 104.0 | 6 | 10909 | | 71 |
| BMRC24-10 | 1.8 | 2.1 | 0.3 | 0.18 | 2386 | 1624 | 114.6 | 49 | 40839 | | 271 |
| BMRC24-10 | 2.1 | 3.7 | 1.5 | 0.14 | 781 | 607 | 41.5 | 73 | 65957 | | 162 |
| BMRC24-10 | 12.8 | 14.0 | 1.2 | 0.17 | 151 | 178 | 3.5 | 69 | 77505 | | 130 |
| BMRC24-10 | 14.0 | 15.2 | 1.2 | 0.08 | 276 | 620 | 31.8 | 16 | 16793 | | 64 |
| BMRC24-10 | 15.2 | 16.2 | 0.9 | 0.13 | 274 | 672 | 41.9 | 11 | 15240 | | 67 |
| BMRC24-10 | 16.2 | 17.1 | 0.9 | 0.09 | 89 | 160 | 48.6 | 20 | 6815 | | 67 |
| BMRC24-10 | 17.1 | 18.0 | 0.9 | 0.12 | 1182 | 678 | 54.4 | 947 | 36382 | | 323 |
| BMRC24-10 | 18.0 | 19.2 | 1.2 | 0.16 | 672 | 595 | 24.2 | 66 | 41123 | | 206 |
| BMRC24-10 | 19.2 | 20.1 | 0.9 | 0.09 | 377 | 378 | 28.0 | 66 | 44881 | | 195 |
| BMRC24-11 | 0.0 | 0.6 | 0.6 | 0.18 | 1776 | 996 | 30.9 | 74 | 59958 | | 178 |
| BMRC24-11 | 0.6 | 1.5 | 0.9 | 0.16 | 1070 | 602 | 32.2 | 69 | 55764 | | 127 |
| BMRC24-11 | 1.5 | 2.4 | 0.9 | 0.63 | 850 | 1536 | 53.3 | 48 | 25465 | | 97 |
| BMRC24-11 | 2.4 | 3.4 | 0.9 | 0.19 | 1750 | 1186 | 54.5 | 66 | 39172 | | 274 |
| BMRC24-11 | 3.4 | 4.3 | 0.9 | 0.1 | 1135 | 1398 | 55.7 | 63 | 28795 | | 342 |
| BMRC24-11 | 4.3 | 5.2 | 0.9 | 0.2 | 2417 | 1282 | 29.4 | 1084 | 64497 | | 2216 |
| BMRC24-11 | 5.2 | 6.1 | 0.9 | 0.18 | 908 | 534 | 11.6 | 460 | 64619 | | 949 |
| BMRC24-11 | 6.1 | 7.6 | 1.5 | 0.08 | 466 | 428 | 23.3 | 923 | 169951 | | 1683 |
| BMRC24-11 | 7.6 | 9.1 | 1.5 | 0.02 | 139 | 175 | 16.1 | 372 | 142080 | | 1002 |
| BMRC24-11 | 9.1 | 11.0 | 1.8 | 0.02 | 107 | 156 | 4.8 | 204 | 110316 | | 547 |
| BMRC24-11 | 11.0 | 12.5 | 1.5 | 0.05 | 764 | 704 | 49.9 | 199 | 96330 | | 608 |
| BMRC24-11 | 12.5 | 14.0 | 1.5 | 0.02 | 232 | 89 | 6.6 | 288 | 124900 | | 1455 |
| BMRC24-11 | 14.0 | 15.5 | 1.5 | 0.01 | 55 | 53 | 2.6 | 173 | 93539 | | 369 |



| Hole_ID | From (m) | To (m) | Interval (m) | Li2O (%) | Cs (ppm) | Rb (ppm) | Ta (ppm) | Cu (ppm) | Fe (ppm) | Pb (ppm) | Zn (ppm) |
|-----------|----------|--------|--------------|----------|----------|----------|----------|----------|----------|----------|----------|
| BMRC24-12 | 21.9 | 23.5 | 1.5 | 0.01 | 51 | 68 | 0.2 | 610 | 106726 | | 2410 |
| BMRC24-12 | 23.5 | 25.0 | 1.5 | 0.01 | 26 | 65 | 0.4 | 326 | 84139 | | 599 |
| BMRC24-12 | 25.0 | 26.5 | 1.5 | 0.01 | 12 | 30 | 0.2 | 122 | 58942 | | 375 |
| BMRC24-12 | 26.5 | 28.0 | 1.5 | 0.01 | 11 | 28 | 0.6 | 233 | 84167 | | 2058 |
| BMRC24-12 | 28.0 | 29.6 | 1.5 | 0.01 | 12 | 62 | 0.1 | 235 | 80076 | | 885 |
| BMRC24-12 | 29.6 | 31.1 | 1.5 | 0.02 | 14 | 31 | 0.2 | 770 | 103075 | | 2211 |
| BMRC24-13 | 7.6 | 9.1 | 1.5 | 0.19 | 571 | 485 | 11.9 | 109 | 81023 | | 231 |
| BMRC24-13 | 9.1 | 10.1 | 0.9 | 0.06 | 733 | 4160 | 35.2 | 10 | 14400 | | 66 |
| BMRC24-13 | 10.1 | 11.0 | 0.9 | 0.35 | 838 | 4651 | 100.1 | 13 | 9457 | | 73 |
| BMRC24-13 | 11.0 | 11.9 | 0.9 | 0.18 | 918 | 5393 | 29.6 | 7 | 7065 | | 53 |
| BMRC24-13 | 11.9 | 12.8 | 0.9 | 0.13 | 646 | 3827 | 55.9 | <LOD | 6619 | | 69 |
| BMRC24-13 | 12.8 | 13.4 | 0.6 | 0.23 | 750 | 4195 | 61.0 | <LOD | 6558 | | 74 |
| BMRC24-13 | 13.4 | 14.3 | 0.9 | 0.03 | 527 | 3191 | 51.4 | <LOD | 6165 | | 64 |
| BMRC24-13 | 14.3 | 15.2 | 0.9 | 0.17 | 386 | 1925 | 25.3 | <LOD | 6201 | | 56 |
| BMRC24-13 | 15.2 | 16.2 | 0.9 | 0.03 | 400 | 1924 | 17.7 | <LOD | 5439 | | 45 |
| BMRC24-13 | 16.2 | 17.1 | 0.9 | 0.04 | 601 | 3296 | 37.8 | <LOD | 7212 | | 61 |
| BMRC24-13 | 17.1 | 18.0 | 0.9 | 0.11 | 1032 | 1418 | 12.1 | 92 | 50353 | | 191 |
| BMRC24-13 | 18.0 | 18.9 | 0.9 | 0.11 | 230 | 299 | 4.2 | 73 | 99800 | | 141 |
| BMRC24-13 | 18.9 | 19.8 | 0.9 | 0.08 | 118 | 220 | 1.4 | 79 | 108187 | | 131 |
| BMRC24-14 | 6.1 | 7.0 | 0.9 | 0.23 | 1045 | 874 | 17.6 | 159 | 96648 | | 217 |
| BMRC24-14 | 7.0 | 7.9 | 0.9 | 0.21 | 468 | 1294 | 58.8 | 17 | 24880 | | 89 |
| BMRC24-14 | 7.9 | 8.8 | 0.9 | 0.12 | 720 | 4159 | 40.0 | 27 | 13235 | | 45 |
| BMRC24-14 | 8.8 | 9.8 | 0.9 | 0.04 | 762 | 4469 | 35.3 | <LOD | 4779 | | 32 |
| BMRC24-14 | 9.8 | 10.7 | 0.9 | 0.09 | 831 | 4601 | 47.1 | 7 | 5720 | | 50 |
| BMRC24-14 | 10.7 | 11.6 | 0.9 | 0.04 | 488 | 2270 | 32.5 | <LOD | 5259 | | 61 |
| BMRC24-14 | 11.6 | 12.5 | 0.9 | 0.14 | 479 | 1188 | 23.8 | 46 | 51924 | | 127 |
| BMRC24-14 | 12.5 | 13.4 | 0.9 | 0.15 | 187 | 575 | 6.9 | 91 | 95637 | | 143 |
| BMRC24-15 | 8.5 | 10.1 | 1.5 | 0.08 | 736 | 669 | 15.7 | 393 | 102120 | | 571 |
| BMRC24-15 | 10.1 | 11.0 | 0.9 | 0.03 | 209 | 602 | 26.8 | 392 | 40857 | | 216 |
| BMRC24-15 | 11.0 | 11.9 | 0.9 | 0.07 | 781 | 618 | 34.1 | 231 | 69758 | | 442 |
| BMRC24-15 | 11.9 | 13.1 | 1.2 | 0.09 | 727 | 591 | 26.8 | 222 | 63263 | | 605 |
| BMRC24-15 | 13.1 | 14.0 | 0.9 | 0.08 | 623 | 2765 | 104.1 | 38 | 22900 | | 189 |
| BMRC24-15 | 14.0 | 14.9 | 0.9 | 0.25 | 646 | 2935 | 151.8 | 35 | 14076 | | 172 |
| BMRC24-15 | 14.9 | 15.8 | 0.9 | 0.09 | 702 | 1860 | 37.4 | 37 | 13624 | | 146 |
| BMRC24-15 | 15.8 | 16.8 | 0.9 | 0.22 | 1288 | 1424 | 12.2 | 158 | 47333 | | 412 |
| BMRC24-15 | 16.8 | 18.3 | 1.5 | 0.11 | 232 | 252 | 3.4 | 73 | 71289 | | 149 |
| BMRC24-16 | 12.5 | 14.0 | 1.5 | 0.12 | 845 | 622 | 8.9 | 67 | 91908 | | 159 |
| BMRC24-16 | 14.0 | 14.9 | 0.9 | 0.44 | 251 | 624 | 71.3 | <LOD | 28416 | | 127 |
| BMRC24-16 | 14.9 | 15.5 | 0.6 | 0.09 | 395 | 1173 | 55.9 | <LOD | 25406 | | 92 |



| Hole_ID | From (m) | To (m) | Interval (m) | Li2O (%) | Cs (ppm) | Rb (ppm) | Ta (ppm) | Cu (ppm) | Fe (ppm) | Pb (ppm) | Zn (ppm) |
|-----------|----------|--------|--------------|----------|----------|----------|----------|----------|----------|----------|----------|
| BMRC24-16 | 15.5 | 16.5 | 0.9 | 0.11 | 1448 | 1731 | 34.9 | 11 | 37648 | | 102 |
| BMRC24-16 | 16.5 | 17.4 | 0.9 | 0.25 | 685 | 610 | 17.8 | 49 | 84416 | | 124 |
| BMRC24-17 | 0.0 | 0.9 | 0.9 | 0.05 | 205 | 871 | 11.5 | 43 | 69434 | | 175 |
| BMRC24-17 | 0.9 | 1.8 | 0.9 | 0.04 | 219 | 1940 | 68.8 | <LOD | 12360 | | 66 |
| BMRC24-17 | 1.8 | 2.7 | 0.9 | 0.01 | 228 | 2641 | 52.8 | <LOD | 8245 | | 55 |
| BMRC24-17 | 2.7 | 3.7 | 0.9 | 0.03 | 227 | 2386 | 35.9 | 7 | 17764 | | 49 |
| BMRC24-17 | 3.7 | 4.6 | 0.9 | 0.01 | 237 | 2809 | 35.2 | <LOD | 7247 | | 38 |
| BMRC24-17 | 4.6 | 5.5 | 0.9 | 0.04 | 177 | 747 | 16.7 | 93 | 79668 | | 252 |
| BMRC24-17 | 14.6 | 15.8 | 1.2 | 0.06 | 72 | 249 | 10.4 | 64 | 99114 | | 137 |
| BMRC24-17 | 15.8 | 16.5 | 0.6 | 0.05 | 73 | 292 | 17.7 | 64 | 84549 | | 113 |
| BMRC24-17 | 16.5 | 18.0 | 1.5 | 0.05 | 63 | 267 | 8.3 | 75 | 94692 | | 129 |
| BMRC24-17 | 18.0 | 19.5 | 1.5 | 0.05 | 73 | 201 | 8.1 | 74 | 96366 | | 136 |
| BMRC24-18 | 0.0 | 0.9 | 0.9 | 0 | 357 | 4216 | 12.8 | <LOD | 3303 | | 26 |
| BMRC24-18 | 0.9 | 1.8 | 0.9 | 0 | 295 | 3044 | 17.6 | <LOD | 3302 | | 33 |
| BMRC24-18 | 1.8 | 2.7 | 0.9 | 0.07 | 696 | 553 | 21.9 | 10 | 7985 | | 298 |
| BMRC24-18 | 2.7 | 3.7 | 0.9 | 0.06 | 337 | 3410 | 22.5 | <LOD | 4384 | | 58 |
| BMRC24-18 | 3.7 | 4.6 | 0.9 | 0.01 | 378 | 3975 | 25.9 | <LOD | 3791 | | 34 |
| BMRC24-18 | 4.6 | 5.5 | 0.9 | 0.04 | 178 | 944 | 23.6 | 40 | 59134 | | 428 |
| BMRC24-18 | 5.5 | 6.4 | 0.9 | 0.06 | 215 | 477 | 20.9 | 71 | 74314 | | 278 |
| BMRC24-18 | 6.4 | 7.9 | 1.5 | 0.02 | 38 | 140 | 1.9 | 46 | 103154 | | 135 |
| BMRC24-18 | 17.4 | 18.9 | 1.5 | 0.07 | 92 | 276 | 11.9 | 48 | 91557 | | 128 |
| BMRC24-19 | 6.1 | 7.0 | 0.9 | 0.83 | 104 | 271 | 20.9 | 51 | 79661 | | 164 |
| BMRC24-19 | 7.0 | 7.9 | 0.9 | 0.57 | 230 | 815 | 100.2 | <LOD | 23059 | | 99 |
| BMRC24-19 | 7.9 | 8.8 | 0.9 | 0.22 | 463 | 3461 | 37.4 | <LOD | 11163 | | 59 |
| BMRC24-19 | 8.8 | 9.8 | 0.9 | 0.05 | 573 | 4281 | 36.7 | <LOD | 9447 | | 40 |
| BMRC24-19 | 9.8 | 10.7 | 0.9 | 0.03 | 506 | 4154 | 34.5 | <LOD | 6600 | | 54 |
| BMRC24-19 | 10.7 | 11.6 | 0.9 | 0.03 | 502 | 4498 | 57.8 | <LOD | 8588 | | 61 |
| BMRC24-19 | 11.6 | 12.5 | 0.9 | 0.04 | 381 | 3301 | 35.5 | <LOD | 10655 | | 95 |
| BMRC24-19 | 12.5 | 13.4 | 0.9 | 0.03 | 378 | 3387 | 41.7 | 10 | 12160 | | 101 |
| BMRC24-19 | 13.4 | 14.3 | 0.9 | 0.03 | 414 | 1379 | 43.8 | 159 | 40050 | | 537 |
| BMRC24-19 | 14.3 | 15.2 | 0.9 | 0.05 | 291 | 567 | 16.2 | 564 | 84748 | | 519 |
| BMRC24-19 | 15.2 | 16.8 | 1.5 | 0.06 | 626 | 590 | 83.5 | 225 | 81838 | | 481 |
| BMRC24-19 | 16.8 | 18.3 | 1.5 | 0.09 | 179 | 260 | 13.3 | 53 | 108988 | | 218 |
| BMRC24-20 | 22.9 | 23.5 | 0.6 | 0.01 | 15 | 83 | 0.8 | 81 | 88383 | | 87 |
| BMRC24-20 | 23.5 | 24.4 | 0.9 | 0.02 | 63 | 479 | 6.9 | 56 | 72645 | | 93 |
| BMRC24-20 | 24.4 | 25.3 | 0.9 | 0.01 | 165 | 1392 | 11.1 | 32 | 57360 | | 69 |
| BMRC24-20 | 25.3 | 26.2 | 0.9 | 0.01 | 334 | 2983 | 19.6 | <LOD | 12309 | | 31 |
| BMRC24-20 | 26.2 | 27.1 | 0.9 | 0.01 | 245 | 2206 | 9.4 | <LOD | 18960 | | 36 |
| BMRC24-20 | 27.1 | 29.0 | 1.8 | 0.03 | 33 | 238 | 1.3 | 63 | 89999 | | 104 |



| Hole_ID | From (m) | To (m) | Interval (m) | Li2O (%) | Cs (ppm) | Rb (ppm) | Ta (ppm) | Cu (ppm) | Fe (ppm) | Pb (ppm) | Zn (ppm) |
|-----------|----------|--------|--------------|----------|----------|----------|----------|----------|----------|----------|----------|
| BMRC24-20 | 99.1 | 100.0 | 0.9 | 0.04 | 79 | 201 | 34.9 | 52 | 50782 | | 70 |
| BMRC24-20 | 100.0 | 100.9 | 0.9 | 0.05 | 68 | 134 | 24.0 | 52 | 58252 | | 77 |
| BMRC24-20 | 100.9 | 102.4 | 1.5 | 0.07 | 98 | 313 | 9.8 | 60 | 75134 | | 89 |
| BMRC24-20 | 102.4 | 103.6 | 1.2 | 0.1 | 536 | 859 | 17.9 | 55 | 57028 | | 165 |
| BMRC24-20 | 103.6 | 105.2 | 1.5 | 0.07 | 110 | 252 | 1.4 | 85 | 78268 | | 120 |

JORC Code, 2012 Edition – Table 1 report template

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"> • <i>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.</i> • <i>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</i> • <i>Aspects of the determination of mineralisation that are Material to the Public Report.</i> • <i>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.</i> | <ul style="list-style-type: none"> • Reverse circulation (RC) drilling was used to obtain 3 ft (0.9 m) samples which were split using a riffle splitter, to A and B splits of approx. 4 kg each in calico bags. One (1) bag was sent for assay and the other retained for reference or used as duplicate. • Pegmatites were analysed using a 53-element peroxide fusion digest with ICP-OES/MS finish and the sulphide interval using a 52-element 4 acid digest with ICP OES/MS finish. All samples were assayed at American Assay Laboratories, Spark, NV. • Drill chips were logged by a consultant geologist and intervals identified as pegmatite were sampled. The host rock samples were composited to 5 ft (1.5 m) samples. The pegmatite samples and intervals logged with quartz veining and sulphides were submitted for analysis as the 1 m cone split. • Certified Reference Materials (CRM) and blanks were inserted every 30 samples. • The B split was used as the duplicate, with 1 for every batch of 30 samples. • Representative RC drill chips were collected and placed in plastic chip trays which are stored at the storage facility in Riverton, WY. |
| Drilling techniques | <ul style="list-style-type: none"> • <i>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).</i> | <ul style="list-style-type: none"> • The 2024 drill campaign completed on 13 December 2024 used RC methods. • Holes were oriented between 60° and 90° to intersect the pegmatite and confirm orientation of the pegmatites. • RC drilling was completed using a Boart Longyear MPD 1500 RC Drill Rig using 5" bit. |
| Drill sample recovery | <ul style="list-style-type: none"> • <i>Method of recording and assessing core and chip sample recoveries and results assessed.</i> • <i>Measures taken to maximise sample recovery and ensure representative nature of the samples.</i> • <i>Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential</i> | <ul style="list-style-type: none"> • The RC drilled material was captured in a 6" flexible hose attached to the cyclone. The material was then released into a riffle splitter to produce A and B samples The A and B sample bags were retained. • The riffle splitter was cleaned after every sample. • Duplicate sample pairs indicate there is no known bias or relationship between sample recovery and grade. |

| Criteria | JORC Code explanation | Commentary |
|--|--|--|
| | <i>loss/gain of fine/coarse material.</i> | |
| Logging | <ul style="list-style-type: none"> • <i>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.</i> • <i>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</i> • <i>The total length and percentage of the relevant intersections logged.</i> | <ul style="list-style-type: none"> • Geological logging was undertaken onsite at the time of RC drilling. Data recorded included: <ul style="list-style-type: none"> ○ Collar information including hole depth, coordinates, hole status, date commenced drilling, date completed drilling. ○ Nature and extent of lithologies. ○ Sample information. ○ RC chips were collected from each sample and retained in chip trays and stored at Chariot's storage facility in Riverton, WY. • Chip trays were photographed. |
| Sub-sampling techniques and sample preparation | <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"> • The RC holes were sampled based on color and observations of lithology and presence spodumene. Samples were primarily taken at 3 ft (0.9 m) for pegmatite intervals and 5 ft (1.5 m) for the unmineralized host rock buffer. • RC samples were collected using a riffle splitter, with the ½ splits captured in A and B 17x24" calico sample bags. • All samples collected were dry. • At the lab the RC samples were dried, crushed >70% passing -2mm, Jones Split 300g, Pulverize >85% passing -75 µm. • Field duplicates were the B sample from the riffle splitter. The results of the duplicates were mostly within acceptable tolerance from the A sample. One sample was outside of the range of acceptability which was attributed to differences between sample A and B sample masses. As the programme was a reconnaissance exploration programme designed to better define the extent of the pegmatites and associated lithium mineralization it was not considered material to the interpretation of the results being reported. |
| Quality of assay data and laboratory tests | <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</i> | <ul style="list-style-type: none"> • Sample pulps were analysed at American Assay Labs (1506 Glendale Ave, Sparks, NV 89431, USA) using a sodium peroxide fusion with ICP-OES finish. Over limit values (> 10,000 ppm Li) were re-assayed using ICP analysis. Intervals of sulfide mineralisation were assayed using a 4-acid digest with ICP-OES finish. Ore Grade analyses were used for over-range elements • No geophysical tools were used in the determination of assay results. • Peroxide fusion results in the complete digestion of the sample into a |

| Criteria | JORC Code explanation | Commentary |
|----------|---|---|
| | <i>of accuracy (ie lack of bias) and precision have been established.</i> | <p data-bbox="1294 204 2085 443">molten flux. As fusion digestions are more aggressive than acid digestion methods, they are suitable for many refractory, difficult-to-dissolve minerals such as chromite, ilmenite, spinel, cassiterite and minerals of the tantalum-tungsten solid solution series. They also provide a more-complete digestion of some silicate mineral species and are considered to provide the most reliable determinations of lithium mineralisation.</p> <ul data-bbox="1249 459 2107 1369" style="list-style-type: none"> <li data-bbox="1249 459 2107 520">• Sodium peroxide fusion is a total digest and considered the preferred method of assaying pegmatite samples. <li data-bbox="1249 528 2107 807">• A standard industry accepted Quality Assurance and Quality Control (“QA/QC”) program was employed to monitor the precision, accuracy and general reliability of the assay results from the drilling programme. The protocol included the insertion of field duplicates comprising the B sample, blanks and certified reference materials (CRMs) into the sample stream. In addition, American Assay Labs also incorporated its own internal QA/QC procedures to monitor its assay results prior to release to Chariot. <li data-bbox="1249 815 2107 903">• CRMs, blanks and duplicates were inserted in every batch of 30 samples to assess the accuracy and reproducibility of the drill chip results. <li data-bbox="1249 911 2107 1031">• Standards were purchased from the CRM manufacturer OREAS. Standards were in foil lined packets of 60 grams. Different reference materials were used to cover high grade, medium grade, and low grade, with a primary focus on lithium. <li data-bbox="1249 1038 2107 1206">• Three OREAS standards were used covering a Li range from 0.24% Li to 0.72% Li, these were checked for laboratory accuracy. The blanks checked for evidence of laboratory contamination and duplicate assays on reviewed for potential sample bias effects. Variations, where present, were within acceptable limits. <li data-bbox="1249 1214 2107 1275">• The results of the blanks do not show any evidence of contamination during the sample preparation and analysis. <li data-bbox="1249 1283 2107 1369">• The results of the standards were within acceptable limits of the certified values, are considered acceptable and have validated the laboratory’s measurement procedures. |

| Criteria | JORC Code explanation | Commentary |
|---|--|---|
| Verification of sampling and assaying | <ul style="list-style-type: none"> • 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. | <ul style="list-style-type: none"> • Drill data was compiled, collated and reviewed by ERM consultants. • No independent reviews or check sampling or assays have been conducted. • No previously drilled holes were twinned as the program is was for reconnaissance purposes. • Drill hole data including meta data, lithological data, mineral data, and sampling data were collected during the RC drilling and recorded in Excel spreadsheets. • No material data recording issues have been identified. • Assay data has not been adjusted. |
| Location of data points | <ul style="list-style-type: none"> • 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. | <ul style="list-style-type: none"> • Collar locations were recorded by handheld GPS and are suitable for the reporting of exploration results (approximately 3 m horizontal and 5 m vertical). All coordinates were captured as UTM NAD 1983, Zone 13N. • Elevations and topography were derived from DTM data collected during a previously flown high-resolution drone survey over the project area. |
| Data spacing and distribution | <ul style="list-style-type: none"> • 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. | <ul style="list-style-type: none"> • Drill hole collar spacing is variable, ranging from 15 m to 130 m in distance. • The minimum distance between two drill hole collars is 3 m and these were drilled at different inclinations to target potential depth extensions of the same pegmatite. • Sampling was reduced to 2 ft (0.6 m) at pegmatite margins, where possible to more accurately capture the margins. Sampling within the pegmatite intervals was at 3 ft (0.9 m) spacing and a buffer around the pegmatites up to 3 m was sampled at 5 ft (1.5 m) spacing. • No mineral resource estimate has been calculated. |
| Orientation of data in relation to geological structure | <ul style="list-style-type: none"> • 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. | <ul style="list-style-type: none"> • Orientation of structures and pegmatite veins is not certain based on current information. Part of the aim of drilling program was to clarify these. • No sampling biases related to orientation are expected. |

| Criteria | JORC Code explanation | Commentary |
|-------------------|---|--|
| Sample security | <ul style="list-style-type: none"> The measures taken to ensure sample security. | <ul style="list-style-type: none"> The competent person has been advised that samples were under control of Chariot contractor staff from the drill site to delivery at the laboratory. Samples were transported in a locked enclosed pickup truck and stored within a locked garage whilst waiting for transport to the lab. Laboratory submission forms were completed for each batch of samples submitted to the laboratory. |
| Audits or reviews | <ul style="list-style-type: none"> The results of any audits or reviews of sampling techniques and data. | <ul style="list-style-type: none"> A review of sampling techniques was completed by Michael Cronwright of ERM during his site visit at the end of the program. The sampling procedures are considered acceptable for the current level of reconnaissance exploration being conducted. The results are not being used to support and Mineral Resource estimate. A number of recommendations were made to align with industry accepted practices have been made and will be implemented in future programs. |

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"> 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. | <ul style="list-style-type: none"> Chariot currently holds a 93.9% interest in Wyoming Lithium Pty Ltd which holds a 100% interest in Panther Lithium Corporation (“PLC”). PLC holds 100% interest in the Black Mountain Project. There are no known impediments to the company tenure nor related issues which affect our ability to conduct exploration. |
| Exploration done by other parties | <ul style="list-style-type: none"> Acknowledgment and appraisal of exploration by other parties. | <ul style="list-style-type: none"> The Black Mountain pegmatite deposit is first described by Love (1942). A single spodumene-bearing dyke striking ENE with a dip of 30° to 60° to SSE. The dyke is described as 250 feet (75 m) in strike length and up to 10 feet (3 m) in thickness. The dyke is obscured by alluvium on its south-western end and is folded and irregular. The pegmatite contains spodumene with coarse K-feldspar, white quartz, mica and tourmaline (and rare apatite). At this time development consisted of two small prospecting pits. |

| Criteria | JORC Code explanation | Commentary |
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| | | <ul style="list-style-type: none"> • A number of other exploration pits thought to date back to this period have also been identified from satellite imagery but is possibly related to some undocumented exploration. • A comprehensive description of pegmatite occurrences in Wyoming and Colorado was compiled by the USGS and is provided by Hanley et al. (1950). This study describes 114 pegmatite occurrences in these states with an emphasis on beryl bearing pegmatites as the main commodity of economic interest at that time. Other commodities considered in this study were beryllium, lithia (Li₂O), muscovite, columbium-tantalum, potash feldspar and rare earth pegmatites. • Two types of lithium-bearing pegmatite are known in Colorado and Wyoming. In one variety, the lithia is predominantly in the mineral lepidolite, a lithium mica, and in the other it is in the minerals spodumene and amblygonite. |
| Geology | <ul style="list-style-type: none"> • <i>Deposit type, geological setting and style of mineralisation.</i> | <ul style="list-style-type: none"> • The Black Mountain is a typical LCT-type Pegmatite dike swarm with coarse grained spodumene-bearing pegmatite outcropping at surface in some of the pegmatites. The Pegmatite dikes are hosted within Archean Greenstones and are assumed to be associated with Late-Archean to Lower Proterozoic dated between 2.6 and 2.5 Ga. • The LCT-type pegmatite dike swarm is located within the Granite Mountains of Central Wyoming, USA, comprising part of the Archean-Neoproterozoic supracrustal belt of North America. |
| 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</i> | <ul style="list-style-type: none"> • Drillhole collars and assay data are summarized in Appendix 1 of this announcement. |

| Criteria | JORC Code explanation | Commentary |
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| | <i>explain why this is the case.</i> | |
| <i>Data aggregation methods</i> | <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"> Intervals are reported as weighted averages based on interval lengths. No cut-off grades are applied to these exploration results. Lithium assays in ppm are converted to % Li₂O grades by multiplying by a factor of 2.153 and then dividing by 10,000 to get to % Li₂O. Tantalum assays in ppm are converted to Ta₂O₅ in ppm by multiplying by a factor of 1.2211. No equivalent values are used or reported. |
| <i>Relationship between mineralisation widths and intercept lengths</i> | <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"> Majority of samples were taken at 0.6-1.5m lengths. The pegmatite dikes are shallowly dipping, the azimuth of the drill holes was oblique to the pegmatite strike and the inclination of the drill holes varied between 60° and 90°, typically intersecting the dikes at estimated angles between 50° and 80°. Down hole lengths are reported and most drilling intersections do not represent the true thickness. The estimated true widths range between 50% and 90% of the mineralised drill intervals reported in this announcement. The relationship between drilling orientation and mineralisation is considered appropriate and should not introduce any sampling bias. |
| <i>Diagrams</i> | <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"> Refer to the body of the announcement for the appropriate section and plan view maps. |
| <i>Balanced reporting</i> | <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"> All exploration results applicable to the Black Mountain Project have been reported. |
| <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"> No other exploration was conducted. |

| Criteria | JORC Code explanation | Commentary |
|---------------------|---|---|
| <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"> Chariot plans to evaluate the lithium mineralisation in the Southern Crest with additional drilling to be undertaken as practicable. As a secondary priority Chariot will look to complete the drill testing of the Northern Crest and Northwest Flank in view of the new understanding of the pegmatite orientations. |

Section 3 (Estimation and Reporting of Mineral Resources) has been excluded as no Mineral Resources have been estimated for the Black Mountain Project to date.