# Canadian Projects Update

## Highlights

**Analytical results received for rock chip samples at the Sundown Lithium Project**

**Geochemistry confirms the host units are fertile and prospective for LCT pegmatites**

**Only 1% of the total 260km² project tested to date**

**Sachigo First Nations discussions continue for the Carb Lake REE Project**

Cazaly Resources Limited (**ASX: CAZ, Cazaly,** or **the Company**) is pleased to provide an update on its Canadian exploration activities at the *Sundown Lithium project* located in the heart of James Bay's lithium province in Québec*, and the Carb Lake Rare Earth project* in the Red Lake district of the well-known mining province of Ontario (Figure 1).


*Figure 1. Location of the Sundown Lithium project in Québec, and the Carb Lake REE project in Ontario, Canada.*

## Sundown Lithium Project

The Sundown Lithium Project represents a strategically significant tenement holding covering 260km$^2$ positioned between Allkem Ltd's (ASX: AKE) James Bay deposit and Patriot Battery Metals (ASX: PMT) Corvette deposit (Figure 2).

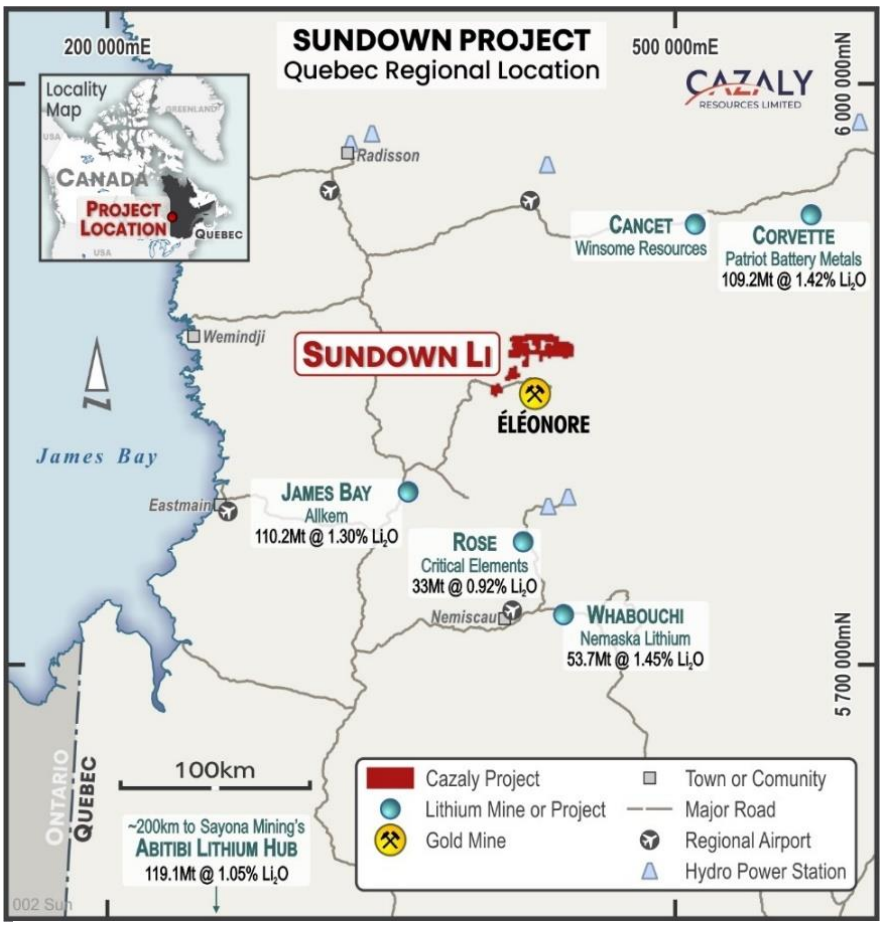


*Figure 2. Location of the Sundown Project relative to major lithium projects in the James Bay District, Quebec.*

Analytical results have been received for the initial rock chip samples collected in late October 2023 at Sundown. Three hundred and four (304) samples were collected at discrete locations across the project area (Figure 3). Several ratios were examined to determine fractionation: Rb/Sr <8, Nb/Ta <8 and Mg/Li ratios <10 confirm the pegmatitic granites of the Gladman suite are fertile[i], and highlights several areas, mostly in the north and west, with well constrained anomalies that are open along strike. While the total sample coverage is sparse, it provides the very first geochemical classification for the rock units sampled in the project area and can now be used to start the process of vectoring towards areas with the highest potential to host LCT pegmatites.

Cazaly's Managing Director Tara French commented: *"The results at Sundown confirm the fertile nature of the granites, and we are now in the process of generating target areas and vectors. We have merely scratched the surface of the project given that we have only tested ~1% of the project area. Further mapping and surface sampling will be required to adequately test the 260km$^2$ area of the property for LCT pegmatites. In addition, we are pleased to be progressing our Carb Lake REE project with a view to getting on the ground and testing this huge carbonatite following the appropriate government approvals and First Nations agreements."*

[i] Selway *etal*., 2005. A review of Rare-Element (Li-Cs-Ta) Pegmatite Exploration Techniques for the Superior Province, Canada, and Large Worldwide Tantalum Deposits. Exploration and Mining Geology, Vol. 14, No 1-4, pp 1-30.

For further technical information please refer to Cazaly's announcements dated 31 May, 1 June, 7 August, 15 August, 4 September, 22 September, 18 October and 10 November 2023.

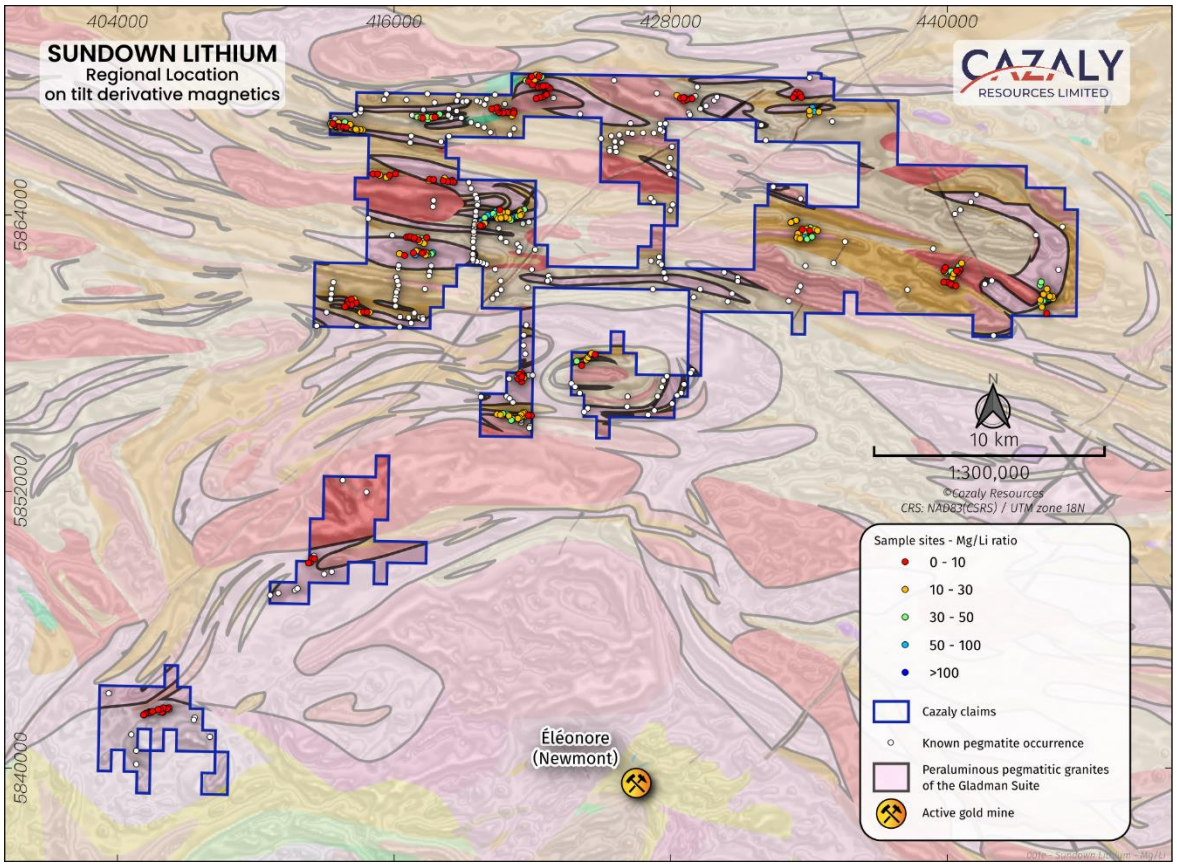


*Figure 3. Sundown Project, rock chip sample locations coloured with Mg/Li ratios.*

## Carb Lake REE Project

The Company continues to progress discussions with Sachigo First Nations with a view to establishing a Memorandum of Understanding (MoU) for drilling activities at Carb Lake and future exploration programs. Field logistics planning continues and negotiations are underway with several drilling companies.

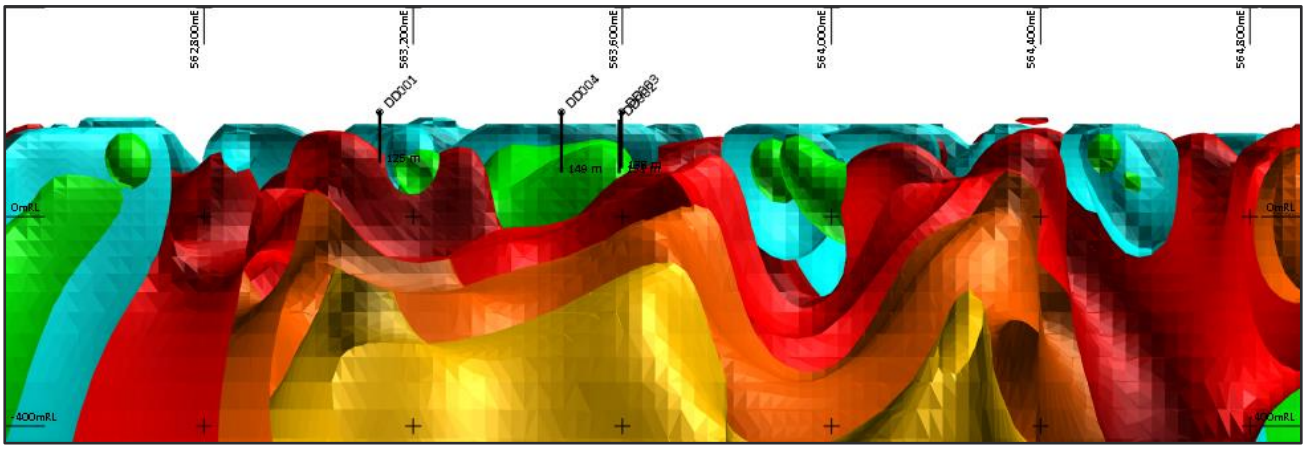


*Figure 4. Cross section looking north shows the variation in intensity (low = blue, high = red) of the magnetics modelled across the carbonatite and the location of historical drilling.*

Once the MoU is established and government approvals are in place, drilling will test the carbonatite complex in areas of high and low magnetic response (Figure 4). The initial drilling phase will be designed to provide better characterisation of the distribution of REE and Niobium mineralisation within the carbonatite complex and will inform the next phase of targeted drilling across the carbonatite complex.

For further technical information please refer to Cazaly's announcements dated 27 April, 3 May, 14 June, 31 July, 22 August, 22 September and 10 November 2023.

**ENDS**

**For and on behalf of the Cazaly Board**
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**Competent Persons Statement**

The information in this announcement that relates to exploration targets and exploration results is based on information compiled by Ms Tara French and Mr Don Horn, who are employees of the Company. Ms Tara French and Mr Horn are both Members of the Australasian Institute of Geoscientists (AIG) and have sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which they are undertaking to qualify as a Competent Persons as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Ms French and Mr Horn both consent to the inclusion of the matters based on the information in the form and context in which it appears.

**Forward Looking Statement**

This ASX announcement may include forward-looking statements. Forward-looking statements include, but are not limited to, statements concerning Cazaly's planned exploration program(s) and other statements that are not historical facts. When used in this document, words such as "could," "plan," "estimate," "expect," "intend," "may", "potential," "should," and similar expressions are forward looking statements. Although Cazaly Resources believes that its expectations reflected in these forward-looking statements are reasonable, such statements involve risks and uncertainties and no assurance can be given that actual results will be consistent with these forward-looking statements. The forward-looking statements in this announcement reflect views held only as at the date of this announcement.

CAZALY RESOURCES LIMITED

## APPENDIX 1 – Sundown Project Sample Data and Assay Results

*Table 1. Assay results and ratios for rock chip samples. Results >30 Mg/Li reported.*

| SAMPLE | East | North | Mg/Li | Nb/Ta | Rb/Sr | Cs ppm | K % | Li ppm | Mg % | Nb ppm | Rb ppm | Sr ppm | Ta ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F0029401 | 416234 | 5862319 | 37 | 284 | 0.6 | 2.05 | 5.71 | 7.8 | 0.29 | 7.1 | 155.5 | 251 | 0.65 |
| F0029406 | 417189 | 5862979 | 39 | 328 | 0.4 | 1.52 | 4 | 18.3 | 0.72 | 8.2 | 136.5 | 322 | 0.39 |
| F0029408 | 417247 | 5862865 | 62 | 84 | 1.0 | 1.32 | 4.47 | 5.3 | 0.33 | 2.1 | 133.5 | 139.5 | 0.12 |
| F0029415 | 420335 | 5863984 | 74 | 176 | 0.2 | 0.75 | 3.27 | 7.8 | 0.58 | 4.4 | 104 | 423 | 0.27 |
| F0029416 | 420303 | 5864063 | 39 | 100 | 0.3 | 1.44 | 4.69 | 5.6 | 0.22 | 2.5 | 143.5 | 426 | 0.13 |
| F0029417 | 420411 | 5864186 | 62 | 52 | 0.5 | 0.86 | 5.25 | 5 | 0.31 | 1.3 | 134.5 | 249 | 0.08 |
| F0029421 | 417580 | 5868191 | 32 | 20 | 0.6 | 1.36 | 3.74 | 2.8 | 0.09 | 0.5 | 99.5 | 171 | 0.06 |
| F0029422 | 417449 | 5868154 | 44 | 112 | 0.3 | 1.12 | 2.69 | 6.8 | 0.3 | 2.8 | 77.9 | 281 | 0.18 |
| F0029428 | 423943 | 5857655 | 37 | 200 | 0.3 | 3.42 | 4.15 | 15.1 | 0.56 | 5 | 151 | 508 | 0.39 |
| F0029436 | 444147 | 5860251 | 38 | 68 | 0.3 | 1.07 | 6.17 | 4 | 0.15 | 1.7 | 120.5 | 350 | 0.08 |
| F0029439 | 444058 | 5860151 | 36 | 252 | 0.6 | 0.67 | 4.42 | 13.7 | 0.5 | 6.3 | 157 | 277 | 0.17 |
| F0030005 | 444330 | 5860479 | 57 | 428 | 0.5 | 2.25 | 4.93 | 10.8 | 0.62 | 10.7 | 143 | 302 | 0.56 |
| F0030006 | 444377 | 5860404 | 75 | 72 | 0.4 | 0.65 | 5.94 | 1.2 | 0.09 | 1.8 | 134 | 310 | 0.07 |
| F0030007 | 444422 | 5860351 | 68 | 276 | 0.4 | 1.93 | 5.08 | 5.7 | 0.39 | 6.9 | 126 | 322 | 0.38 |
| F0030008 | 444219 | 5860473 | 100 | 104 | 0.5 | 0.43 | 6.26 | 2.1 | 0.21 | 2.6 | 154 | 319 | 0.08 |
| F0030051 | 420487 | 5864079 | 81 | 104 | 0.4 | 0.79 | 5.53 | 3.1 | 0.25 | 2.6 | 139 | 323 | 0.1 |
| F0030053 | 420757 | 5864046 | 43 | 136 | 0.5 | 1.14 | 5.63 | 2.8 | 0.12 | 3.4 | 181 | 349 | 0.35 |
| F0030054 | 420951 | 5868474 | 175 | 60 | 0.0 | 1 | 1.07 | 4 | 0.7 | 1.5 | 19.6 | 1060 | 0.47 |
| F0030068 | 434070 | 5863447 | 33 | 36 | 0.4 | 0.68 | 2.4 | 5.2 | 0.17 | 0.9 | 78.6 | 188 | 0.025 |
| F0030078 | 421157 | 5855139 | 36 | 272 | 1.9 | 2 | 4.28 | 2.2 | 0.08 | 6.8 | 240 | 124.5 | 0.6 |
| F0030079 | 421070 | 5855095 | 42 | 72 | 1.3 | 1.39 | 5.76 | 1.2 | 0.05 | 1.8 | 222 | 177.5 | 0.05 |
| F0030080 | 444460 | 5860372 | 68 | 72 | 0.6 | 0.65 | 6.55 | 1.9 | 0.13 | 1.8 | 174.5 | 314 | 0.05 |
| F0030087 | 440346 | 5861458 | 42 | 248 | 0.3 | 0.9 | 3.81 | 11.3 | 0.47 | 6.2 | 126 | 419 | 0.27 |
| F0030108 | 433815 | 5863110 | 66 | 48 | 0.1 | 2.24 | 5.02 | 4.4 | 0.29 | 1.2 | 119 | 808 | 0.13 |
| F0030109 | 433918 | 5862965 | 31 | 124 | 0.3 | 2.94 | 5.42 | 8.8 | 0.27 | 3.1 | 137 | 397 | 0.16 |
| F0030110 | 434135 | 5863054 | 43 | 168 | 0.1 | 2.33 | 2.38 | 23.2 | 1 | 4.2 | 70.3 | 1065 | 0.36 |
| F0030120 | 444331 | 5860628 | 38 | 144 | 0.4 | 0.54 | 5.13 | 4 | 0.15 | 3.6 | 159.5 | 411 | 0.13 |
| F0030123 | 440511 | 5861779 | 36 | 140 | 0.5 | 0.87 | 4.85 | 6.6 | 0.24 | 3.5 | 138 | 289 | 0.17 |
| F0030154 | 413864 | 5868022 | 45 | 244 | 0.2 | 12.35 | 1.88 | 54.7 | 2.46 | 6.1 | 108.5 | 655 | 0.59 |
| F0030158 | 421479 | 5864215 | 156 | 100 | 0.1 | 3.3 | 1.53 | 20.2 | 3.16 | 5 | 46.5 | 535 | 0.36 |
| F0030160 | 421646 | 5864247 | 45 | 276 | 0.3 | 3.74 | 5.41 | 7.1 | 0.32 | 6.9 | 119 | 417 | 0.45 |
| F0030163 | 417953 | 5868365 | 31 | 270 | 0.5 | 10.1 | 2.07 | 40.4 | 1.25 | 24.3 | 160.5 | 301 | 1.1 |
| F0030166 | 434144 | 5868659 | 56 | 164 | 0.2 | 2.81 | 1.82 | 26.8 | 1.5 | 4.1 | 80 | 518 | 0.37 |
| F0030167 | 434237 | 5868507 | 52 | 68 | 0.1 | 2.16 | 4.85 | 3.1 | 0.16 | 1.7 | 75 | 570 | 0.19 |
| F0030172 | 433223 | 5863680 | 41 | 152 | 0.2 | 1.72 | 3.96 | 11.6 | 0.48 | 3.8 | 122.5 | 643 | 0.29 |
| F0030173 | 433301 | 5863724 | 54 | 82 | 0.2 | 3.72 | 2.61 | 13.5 | 0.73 | 4.1 | 115.5 | 615 | 0.57 |
| F0030177 | 420723 | 5855377 | 33 | 88 | 1.7 | 0.85 | 5.67 | 0.6 | 0.02 | 2.2 | 240 | 138.5 | 0.14 |

| SAMPLE | East | North | Mg/Li | Nb/Ta | Rb/Sr | Cs ppm | K % | Li ppm | Mg % | Nb ppm | Rb ppm | Sr ppm | Ta ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F0030178 | 420889 | 5855367 | 56 | 692 | 1.0 | 1.31 | 5.43 | 4.8 | 0.27 | 17.3 | 249 | 246 | 0.54 |
| F0030182 | 444156 | 5860569 | 41 | 132 | 0.3 | 0.61 | 4.94 | 7.6 | 0.31 | 3.3 | 96.3 | 385 | 0.13 |
| F0030183 | 444039 | 5860954 | 45 | 352 | 0.2 | 0.76 | 1.98 | 20.2 | 0.91 | 8.8 | 81.7 | 365 | 0.44 |
| F0030184 | 444071 | 5861083 | 39 | 88 | 0.4 | 0.51 | 5.75 | 3.1 | 0.12 | 2.2 | 126 | 342 | 0.1 |
| F0030185 | 439902 | 5861537 | 33 | 184 | 0.1 | 1.3 | 1.24 | 15.9 | 0.53 | 4.6 | 61.4 | 446 | 0.37 |
| F0030188 | 440167 | 5861571 | 33 | 112 | 0.9 | 0.56 | 5.49 | 2.1 | 0.07 | 2.8 | 185 | 204 | 0.09 |
| F0038311 | 417257 | 5862866 | 48 | 68 | 1.0 | 1 | 4.59 | 6.4 | 0.31 | 1.7 | 126 | 126.5 | 0.08 |
| F0038322 | 415735 | 5865654 | 37 | 148 | 0.6 | 1.96 | 5.27 | 3.8 | 0.14 | 3.7 | 202 | 339 | 0.27 |
| F0038329 | 421365 | 5863951 | 31 | 24 | 0.4 | 1.23 | 6.26 | 1.6 | 0.05 | 0.6 | 125.5 | 315 | 0.05 |
| F0038331 | 421263 | 5863930 | 66 | 84 | 0.3 | 1.46 | 6.34 | 4.1 | 0.27 | 2.1 | 116.5 | 448 | 0.13 |
| F0038332 | 421087 | 5863869 | 65 | 144 | 0.4 | 0.21 | 0.33 | 6 | 0.39 | 3.6 | 19.5 | 46.3 | 0.28 |
| F0038333 | 421058 | 5863771 | 39 | 224 | 0.5 | 1.75 | 5.54 | 12.5 | 0.49 | 5.6 | 203 | 448 | 0.18 |
| F0038335 | 420836 | 5863905 | 30 | 68 | 0.4 | 1.16 | 6.13 | 4.6 | 0.14 | 1.7 | 176.5 | 405 | 0.09 |
| F0038336 | 417005 | 5868255 | 40 | 32 | 0.6 | 3.26 | 5.97 | 2 | 0.08 | 0.8 | 182 | 285 | 0.05 |
| F0038339 | 417426 | 5868260 | 45 | 84 | 0.2 | 1.1 | 1.38 | 10 | 0.45 | 5.9 | 72 | 324 | 0.6 |
| F0038425 | 417080 | 5862934 | 32 | 224 | 1.2 | 1.43 | 4.41 | 5.3 | 0.17 | 5.6 | 177 | 149.5 | 0.22 |
| F0038426 | 421718 | 5869830 | 50 | 36 | 0.3 | 1.95 | 4.94 | 1.8 | 0.09 | 0.9 | 117 | 394 | 0.09 |
| F0038428 | 421898 | 5869887 | 31 | 84 | 0.3 | 2.09 | 5.26 | 6.5 | 0.2 | 2.1 | 125.5 | 437 | 0.18 |
| F0038439 | 413243 | 5867973 | 38 | 96 | 0.6 | 1.77 | 5.45 | 6.5 | 0.25 | 2.4 | 155.5 | 277 | 0.13 |
| F0038443 | 413446 | 5867952 | 40 | 36 | 0.6 | 1.71 | 5.01 | 4.3 | 0.17 | 0.9 | 142 | 220 | 0.06 |
| F0038445 | 413715 | 5867964 | 53 | 128 | 0.5 | 4.7 | 5.19 | 3.6 | 0.19 | 3.2 | 131 | 282 | 0.5 |
| F0038447 | 419864 | 5863650 | 42 | 88 | 0.2 | 1.72 | 4.77 | 4.8 | 0.2 | 2.2 | 109 | 513 | 0.16 |
| F0038449 | 419995 | 5863735 | 107 | 124 | 0.2 | 1.14 | 3.37 | 6.1 | 0.65 | 3.1 | 125 | 634 | 0.23 |
| F0038450 | 420060 | 5863985 | 83 | 80 | 0.3 | 0.8 | 4.47 | 4.1 | 0.34 | 2 | 125.5 | 499 | 0.12 |
| F0038451 | 414581 | 5859764 | 32 | 324 | 0.4 | 3.6 | 3.05 | 30 | 0.95 | 8.1 | 170.5 | 470 | 0.91 |
| F0038456 | 417674 | 5862359 | 51 | 80 | 1.0 | 1.47 | 5.44 | 9.5 | 0.48 | 2 | 167 | 161 | 0.13 |
| F0038457 | 417616 | 5862315 | 35 | 136 | 0.6 | 2.22 | 4.78 | 8.4 | 0.29 | 3.4 | 204 | 356 | 0.16 |
| F0038458 | 417455 | 5862278 | 38 | 72 | 0.5 | 0.9 | 5.06 | 6 | 0.23 | 1.8 | 175.5 | 320 | 0.1 |
| F0038472 | 422383 | 5869976 | 35 | 296 | 0.3 | 4.33 | 4.55 | 21.5 | 0.76 | 7.4 | 115 | 417 | 0.48 |
| F0038474 | 422198 | 5869940 | 38 | 28 | 0.3 | 1.47 | 5.54 | 1.3 | 0.05 | 0.7 | 129 | 423 | 0.05 |
| F0038480 | 417645 | 5865509 | 35 | 40 | 1.2 | 1.42 | 4.95 | 3.1 | 0.11 | 1 | 149.5 | 127.5 | 0.025 |
| F0038490 | 419784 | 5863733 | 83 | 107 | 0.2 | 2.5 | 1.74 | 7.5 | 0.62 | 6.4 | 85.5 | 568 | 0.33 |
| F0038491 | 419931 | 5863896 | 44 | 72 | 0.2 | 1.43 | 4.89 | 3.2 | 0.14 | 1.8 | 107.5 | 585 | 0.2 |
| F0038492 | 420439 | 5863921 | 31 | 92 | 0.3 | 0.94 | 4.45 | 6.8 | 0.21 | 2.3 | 144.5 | 434 | 0.11 |
| F0038499 | 420397 | 5868635 | 61 | 80 | 0.9 | 1.93 | 2.58 | 8.2 | 0.5 | 2 | 87.4 | 92.3 | 0.26 |
| F0038439 | 413243 | 5867973 | 38 | 96 | 0.6 | 1.77 | 5.45 | 6.5 | 0.25 | 2.4 | 155.5 | 277 | 0.13 |

*JORC Table Section 1 Sampling Techniques and Data*

| Criteria | JORC Code explanation | Commentary |
|---|---|---|
| Sampling techniques | • Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry | • The Sundown project is located 125km south-east of Radisson in |

| Criteria | JORC Code explanation | Commentary |
|---|---|---|
| | 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.<br>• Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.<br>• Aspects of the determination of mineralisation that are Material to the Public Report.<br>• 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. | Quebec Canada in the James Bay District.<br>• During October 2023 a helicopter supported reconnaissance trip to the project was undertaken. A total of 304 rock chip samples were collected, logged, and submitted for analysis.<br>• Samples are collected from outcrops and are considered representative of the geology. |
| Logging | • Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.<br>• Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.<br>• The total length and percentage of the relevant intersections logged. | • Samples were collected based on their pegmatitic characteristics. They were geologically logged and described in the field by Contract Geological staff. |
| Quality of assay data and laboratory tests | • The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.<br>• 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.<br>• 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. | • Industry standard sample preparation will be conducted by the laboratory with QAQC meeting ISO/IEC 17025:2017 Accredited Methods and ISO 9001:2015 Registration in Australia<br>• The analysis method selected is a multi-acid digest with ICPMS finish, to achieve an almost total digestion of critical elements.<br>• Laboratory standards and blank samples are submitted as per industry standards |
| Verification of sampling and assaying | • The verification of significant intersections by either independent or alternative company personnel.<br>• The use of twinned holes.<br>• Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.<br>• Discuss any adjustment to assay data. | • Primary field data collected was verified in the field and office by contract and company staff<br>• Electronic data storage protocols were followed |
| Location of data points | • Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.<br>• Specification of the grid system used.<br>• Quality and adequacy of topographic control. | • Data point locations were collected using handheld GPS (1-5m lateral resolution).<br>• Datum used: NAD83 UTM Zone 15N |

| Criteria | JORC Code explanation | Commentary |
|---|---|---|
| Data spacing and distribution | • Data spacing for reporting of Exploration Results.<br>• 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.<br>• Whether sample compositing has been applied. | • The reconnaissance rock chip sample spacing, and distribution was based on outcrop availability and access. It is appropriate for first pass reconnaissance sampling<br>• No compositing was applied |
| Orientation of data in relation to geological structure | • Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.<br>• If the relationship between the drilling orientation and the orientation of key mineralized structures is considered to have introduced a sampling bias, this should be assessed and reported if material. | • Sampling and geological information was collected based on available material at surface. Bias or the relationship with bedrock geology or mineralisation cannot be determined |
| Sample security | • The measures taken to ensure sample security. | • Samples were kept secure and remained in the possession of field crew until transportation to the laboratory by a commercial courier. |
| Audits or reviews | • The results of any audits or reviews of sampling techniques and data. | • Audits have been completed by the contractor and company staff with no adverse findings or conclusions |

*JORC Table Section 2 Reporting of Exploration Results*

| Criteria | JORC Code explanation | Commentary |
|---|---|---|
| Mineral tenement and land tenure status | • Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.<br>• The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area. | • The Sundown project comprises 510 mining claims over 3 separate blocks covering a total area of 260km$^2$. All Mining Claims are held 25% by Cazaly's subsidiary company Mulga Minerals Inc.<br>• CDC2692045, CDC2692770 - CDC2692787, CDC2692815 - CDC2692823, CDC2692844 - CDC2692848, CDC2692852 - CDC2692856, CDC2692860 - CDC2692877, CDC2692879 - CDC2692895, CDC2694070 - CDC2694105, CDC2694124 - CDC2694125, CDC2694127 - CDC2694159, CDC2694805 - CDC2694810, CDC2702917 - CDC2706250, CDC2706265 - CDC2706281, CDC2706322 - CDC2706338, CDC2706489 - CDC2706503, CDC2712582 - CDC2712583, CDC2712591 - CDC2712594, CDC2714462 - CDC2714465, CDC2715879 - CDC2715880, CDC2719108 - CDC2719124, CDC2723400 - CDC2723414, CDC2728079 - CDC2728094, CDC2745317, CDC2745988 - CDC2746004, CDC2755227 - CDC2755282, CDC2755296 - CDC2755311, CDC2755573 - CDC2755584, CDC2756049 - CDC2756082, CDC2757063 - CDC2757095, CDC2757211 - CDC2757221, CDC2757594, CDC2757683, |

| Criteria | JORC Code explanation | Commentary |
|---|---|---|
| | | CDC2758850 - CDC2758982, CDC2759016 - CDC2759021, CDC2760330 - CDC2760335<br>• 502 of the Mining Claims are held 75% by 1Minerals Corp; 5 Mining Claims are held 75% by 1254704 B.C. LTD; 3 Mining Claims are held 75% by 1Life Holdings Ltd |
| Exploration done by other parties | • Acknowledgment and appraisal of exploration by other parties. | • Information on the project has been compiled from information collected by SOQUEM government geologists in 2012, and can be sourced from 'outcrops' data at:<br>• https://sigeom.mines.gouv.qc.ca/signet/classes/I1108_afchCarteIntr |
| Geology | • Deposit type, geological setting, and style of mineralisation. | • The Sundown Lithium Project is located in the contact zone between the geological Grande and Opinaca Subprovinces. The La Grande Subprovince is dominated by multiphase intrusions of dioritic, tonalitic, granodioritic and granitic composition, injected into the volcano-sedimentary sequences of the Eastmain Group. The Opinaca Subprovince consists of migmatized paragneiss, diatexite and amphibolite shreds belonging to the Laguiche Complex. These rocks are injected by granodiorite, granite, or pegmatite intrusions from the Janin and Boyd suites. Pegmatites show evidence of fractionation and possible LCT characteristics that are typically prospective for lithium mineralisation. |
| Data aggregation methods | • In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.<br>• 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.<br>• The assumptions used for any reporting of metal equivalent values should be clearly stated. | • No aggregated data is reported |
| Diagrams | • Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views. | • Refer to the body of this report |
| Balanced reporting | • Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high | • Assays reported in Table 1, Appendix 1 |

| Criteria | JORC Code explanation | Commentary |
|---|---|---|
| | grades and/or widths should be practiced to avoid misleading reporting of Exploration Results. | |
| Other substantive exploration data | • Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances. | • Refer to the body of this report There are no known deleterious or contamination substances reported within the area. |
| Further work | • The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large- scale step-out drilling).<br>• Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive. | • Targets identified are open for growth and provide important information for the company to consider moving forward.<br>• The Company will consider the new assay results in conjunction with conceptual target generation work completed to date in order to determine the next steps for exploration. Further surface sampling may be conducted where possible in untested areas and to follow up potential extensions to existing target areas. |