



## **Amended Announcement – Patriot Makes New Discovery at the Corvette Property as it Intercepts 100 m of Spodumene-Bearing Pegmatite at CV9, Quebec, Canada**

*November 22, 2023 – Vancouver, BC, Canada*

*November 23, 2023 – Sydney, Australia*

**Patriot Battery Metals Inc. (the “Company” or “Patriot”) (TSX-V: PMET) (ASX: PMT) (OTCQX: PMETF) (FSE: R9GA)** provides an updated announcement to the announcement dated 21 November 2023 (Vancouver, BC, Canada) and 22 November 2023 (Sydney, Australia), which now includes a summary table of additional information (Table A) to intervals visually observed. Table A includes an estimation of the relative abundance of spodumene content present within the drillholes.

The amended announcement follows.

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**Patriot Battery Metals Inc.**

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# Patriot Makes New Discovery at the Corvette Property as it Intercepts 100 m of Spodumene-Bearing Pegmatite at CV9, Quebec, Canada

November 21, 2023 – Vancouver, BC, Canada

November 22, 2023 – Sydney, Australia

## Highlights

- Drill hole CV23-345 hits approximately **100 m of near-continuous spodumene-bearing pegmatite at CV9.**
- **Three (3) drill holes have returned continuous pegmatite intersections of 60+ m.**
- Patriot has defined a pegmatite **strike length of approximately 450 m** by drilling and outcrop at CV9, which remains open.
- CV9 is located approximately 14 km west of the CV5 mineral resource.
- Preliminary geological modelling indicates the CV9 Pegmatite **significantly thickens to at least 80 m width at one location and remains open in multiple directions.**
- The magnitude of this variably mineralized pegmatite blow-out is significant, sharing similarities to those present at the CV5 Pegmatite in terms of depth and scale.
- Eighteen (18) core holes (~4,000 m) have been completed in the inaugural drill program at the CV9 Pegmatite – sample assays are pending.
- While it is early stage, the work done to date has resulted in an improvement in the understanding of the CV9 Pegmatite as the program went on, with a number of high priority targets now identified.

Darren L. Smith, Company Vice President of Exploration, comments: *“This is a very strong start to the drill exploration at the CV9 Pegmatite. Although no core assays have been received yet, the presence of spodumene and the length of pegmatite encountered in multiple holes, highlighted by an approximate 100 m near-continuous spodumene-bearing hit in the final hole of the program, are very positive in terms of potential of this pegmatite to hold significant scale.”*

**Patriot Battery Metals Inc. (the “Company” or “Patriot”) (TSX-V: PMET) (ASX: PMT) (OTCQX: PMETF) (FSE: R9GA)** is pleased to announce preliminary results of its inaugural drill program at the CV9 Spodumene Pegmatite at its wholly owned Corvette Property (the “Property” or “Project”), located in the Eeyou Istchee James Bay region of Quebec. The CV9 Spodumene Pegmatite is located approximately 14 km west of the CV5 Spodumene Pegmatite (109.2 Mt at 1.42% Li<sub>2</sub>O inferred<sup>1</sup>), 9.5 km west-northwest of the CV13 Spodumene Pegmatite, and 11 km south of the Trans-Taiga Road and powerline infrastructure.

A total of eighteen (18) holes, for approximately 4,000 m of NQ coring, were completed this summer-fall in the inaugural drill program at the CV9 Spodumene Pegmatite (Figure 1 and Figure 2). The Company is pleased to report that **wide intervals of pegmatite, dominantly spodumene-bearing, have been returned from multiple drill holes at CV9**, including:

- **100 m** in drill hole CV23-345 (includes ~1 m of non-pegmatite dilution),
- **76 m** in drill hole CV23-315,
- **70 m** and **27 m** in drill hole CV23-333,
- **37 m** in drill hole CV23-326, and
- **23 m** in drill hole CV23-304

Table A: Spodumene-bearing pegmatite with respect to intervals for drill holes CV23-304, 315, 326, 333, and 345 as listed above.

Hold ID	From (m)	To (m)	Interval (m)	Preliminary Estimated Spodumene Content
CV23-304	39.3	63.0	23.7	0.1 - 5%
CV23-315	155.9	171.7	15.8	0.1 - 5%
CV23-326	14.8	27.3	12.5	0.1 - 5%
CV23-333	74.6	101.7	27.1	0.1 - 5%
	109.5	179.6	70.1	0.1 - 5%
CV23-345	128.5	229.4	100.9	0.1 - 5%

*Visual estimates of mineral abundance should never be considered a proxy or substitute for laboratory analyses where concentrations or grades are the factor of principal economic interest. Visual estimates also potentially provide no information regarding impurities or deleterious physical properties relevant to valuations. The pegmatite drill logs for all eighteen (18) holes will be formally and fully logged over the next two weeks and core sample assays for the entire pegmatite interval are anticipated to be received from the lab, and reported by the Company, in late Q1 2024.*

Although the Company does not comment on the grade of the pegmatite intervals reported, several drill holes are noted as having pegmatite intervals that are spodumene-bearing based on preliminary geological logging. Readers are cautioned that the potential content and quantities of spodumene are conceptual in nature; there has been insufficient exploration by the Company or its qualified person at the Property to define a mineral resource; and it is uncertain whether further exploration will result in these targets being delineated as a mineral resource. Spodumene-bearing pegmatite refers to the visually identified presence of the mineral spodumene at a minimum trace level (i.e., 0.1 to 5%), within the respective interval, which occurs as discrete mineral crystals of varying size, abundance, and orientation hosted within a quartz-feldspar pegmatite with accessory muscovite and occasional tourmaline. For the relevant drill holes, the abundance of spodumene may vary widely over the interval and, where present, has been preliminarily logged at a trace level or higher. However, the Company notes these are preliminary logs, which are primarily used for an initial assessment of the drill hole to guide the immediate future drill targetting. Preliminary estimates of spodumene content may change on final logging; however, the determination as to the presence of spodumene within an interval is unlikely to change. The Company makes no assertions as to spodumene contents beyond spodumene being identified as present within the interval (i.e., greater than 0.1 – 5%) and therefore should not be relied upon as an indication of grade. The presence of spodumene is a determining factor in indicating if the pegmatite is

spodumene-bearing and, in turn, its presence is a positive indicator of potential for the CV9 Pegmatite target.

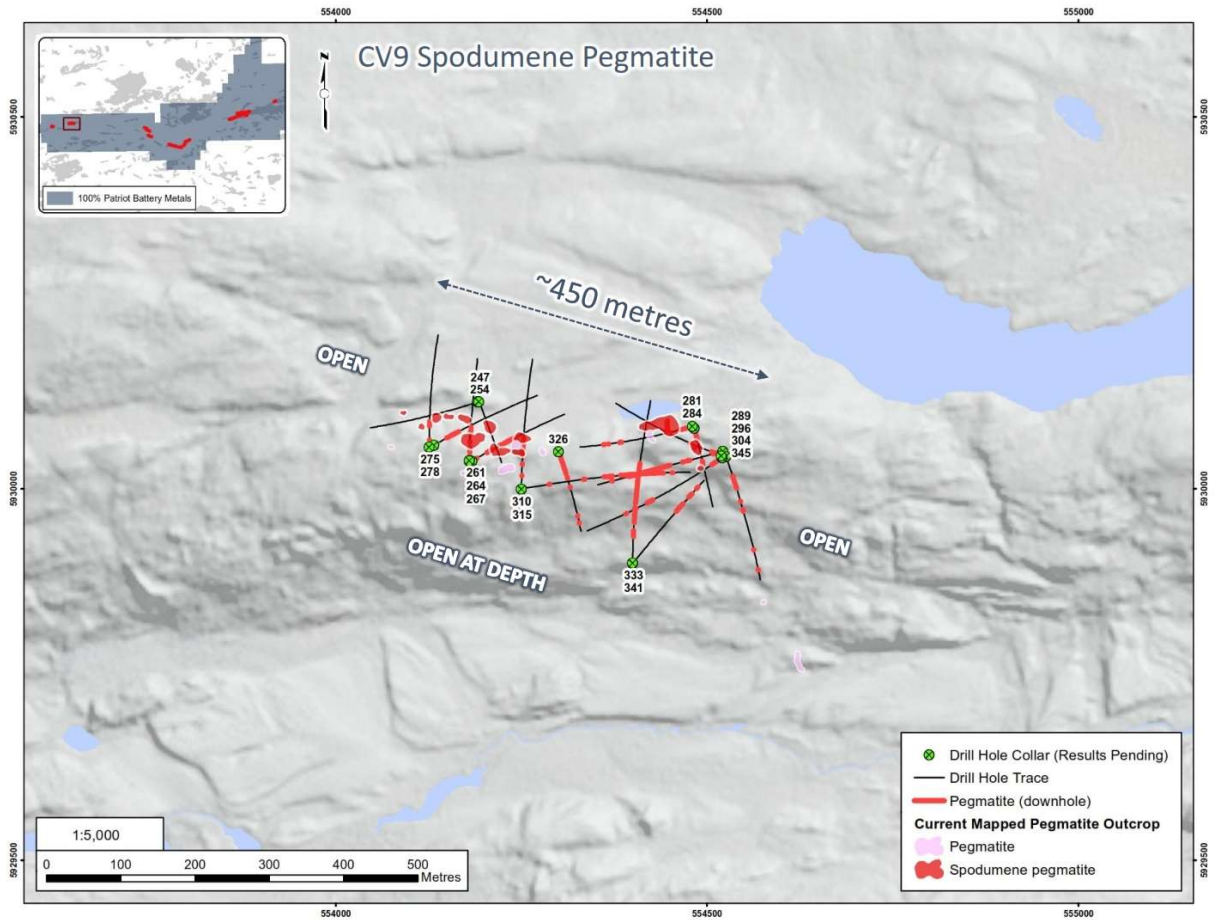


Figure 1: Drill holes completed at the CV9 Spodumene Pegmatite.

Preliminary logs for all pegmatite drill intercepts >2 m are presented in Table 1, and drill hole attributes in Table 2. Drill core from holes completed at the CV9 Pegmatite is currently being processed at site and no core sample assays have been received yet.

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Table 1: Preliminary pegmatite logs for drill holes completed at the CV9 Spodumene Pegmatite

Hole ID	From (m)	To (m)	Interval (m)	Li <sub>2</sub> O (%)	Ta <sub>2</sub> O <sub>5</sub> (ppm)	Hole ID	From (m)	To (m)	Interval (m)	Li <sub>2</sub> O (%)	Ta <sub>2</sub> O <sub>5</sub> (ppm)
CV23-247	No pegmatite intersected					CV23-310	63.4	75.4	12.0	Assays pending	
CV23-254	No pegmatite intersected						77.0	94.9	17.9	Assays pending	
CV23-261	51.1	58.0	6.9	Assays pending		CV23-315	155.9	171.7	15.8	Assays pending	
CV23-264	48.1	51.3	3.2	Assays pending			186.1	262.2	76.1	Assays pending	
	97.6	99.5	2.0	Assays pending		CV23-326	14.8	27.3	12.5	Assays pending	
CV23-267	31.9	34.9	3.0	Assays pending			30.8	68.6	37.8	Assays pending	
	35.4	38.2	2.8	Assays pending			79.1	82.0	2.9	Assays pending	
	41.3	43.5	2.3	Assays pending		CV23-333	48.8	53.9	5.1	Assays pending	
	58.7	63.4	4.7	Assays pending			58.2	60.2	2.1	Assays pending	
	68.3	84.0	15.7	Assays pending			74.6	101.7	27.1	Assays pending	
	87.8	94.1	6.3	Assays pending			109.5	179.6	70.1	Assays pending	
CV23-275	No >2 m pegmatite intersections					CV23-341	131.3	147.8	16.5	Assays pending	
CV23-278	36.2	44.2	8.0	Assays pending			149.7	151.8	2.1	Assays pending	
CV23-281	11.0	24.1	13.1	Assays pending			168.1	177.4	9.3	Assays pending	
	46.0	49.1	3.1	Assays pending		CV23-345	14.3	24.3	10.0	Assays pending	
CV23-284	11.6	24.9	13.4	Assays pending			81.3	88.7	7.4	Assays pending	
	69.5	72.2	2.7	Assays pending			128.5	164.9	36.4	Assays pending	
CV23-289	12.5	21.2	8.7	Assays pending			166.0	229.4	63.4	Assays pending	
	61.7	63.7	2.0	Assays pending			269.5	271.9	2.4	Assays pending	
CV23-296	18.6	25.5	6.9	Assays pending			315.3	324.6	9.3	Assays pending	
	153.7	165.0	11.3	Assays pending		(1) All intervals are core length and presented for all pegmatite intervals >2 m; (2) Pegmatite logs for all drill holes are preliminary and may change upon final validation.					
	186.7	190.6	3.9	Assays pending							
	205.2	207.5	2.3	Assays pending							
CV23-304	39.3	63.0	23.7	Assays pending							

A primary objective of the inaugural drill program at CV9 was to determine the geometry and orientation of the pegmatite system. Therefore, drill holes were completed at a variety of orientations from multiple collar locations (Figure 1) with results consistently improving over the course of the program as understanding of the pegmatite geometry improved. **The last eight (8) holes all returned continuous core-length pegmatite intercepts >10 m, including three (3) intersections of 60+ m** (see Figure 1 and Table 1).

The CV9 Pegmatite is currently interpreted to be a single principal dyke, which outcrops at surface, has a steep northerly dip, and is moderately plunging to the east-southeast. A **strike length of approximately 450 m has been defined to date** by drilling and outcrop, which remains open (Figure 1). The width of the dyke is variable; however, preliminary geological modelling indicates **the CV9 Pegmatite significantly thickens to at least 80 m width at one location and remains open in multiple directions**. The thickening is delineated by three (3), wide, variably mineralized spodumene-bearing pegmatite intersections at different orientations – 70 m (CV23-333), 76 m (CV23-315), and 100 m (CV23-345), all core length. The magnitude of this variably mineralized pegmatite blow-out is significant, sharing similarities to those present at the CV5 Pegmatite in terms of depth and scale. This is a very positive observation for this early phase of drill exploration at the CV9 Pegmatite and suggests a strong potential for significant scale to be present.

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The Company will refine the geological model for CV9 upon the receipt of assays and a follow-up drill program will be developed to expand upon the success discussed herein.

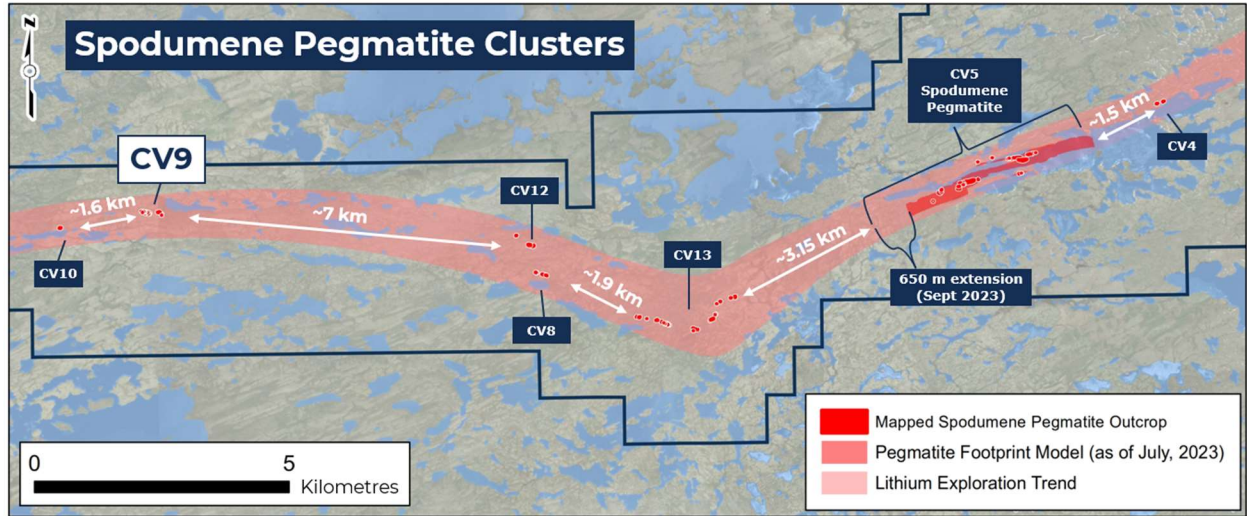


Figure 2: Location of the CV9 Spodumene Pegmatite on the Corvette Property.

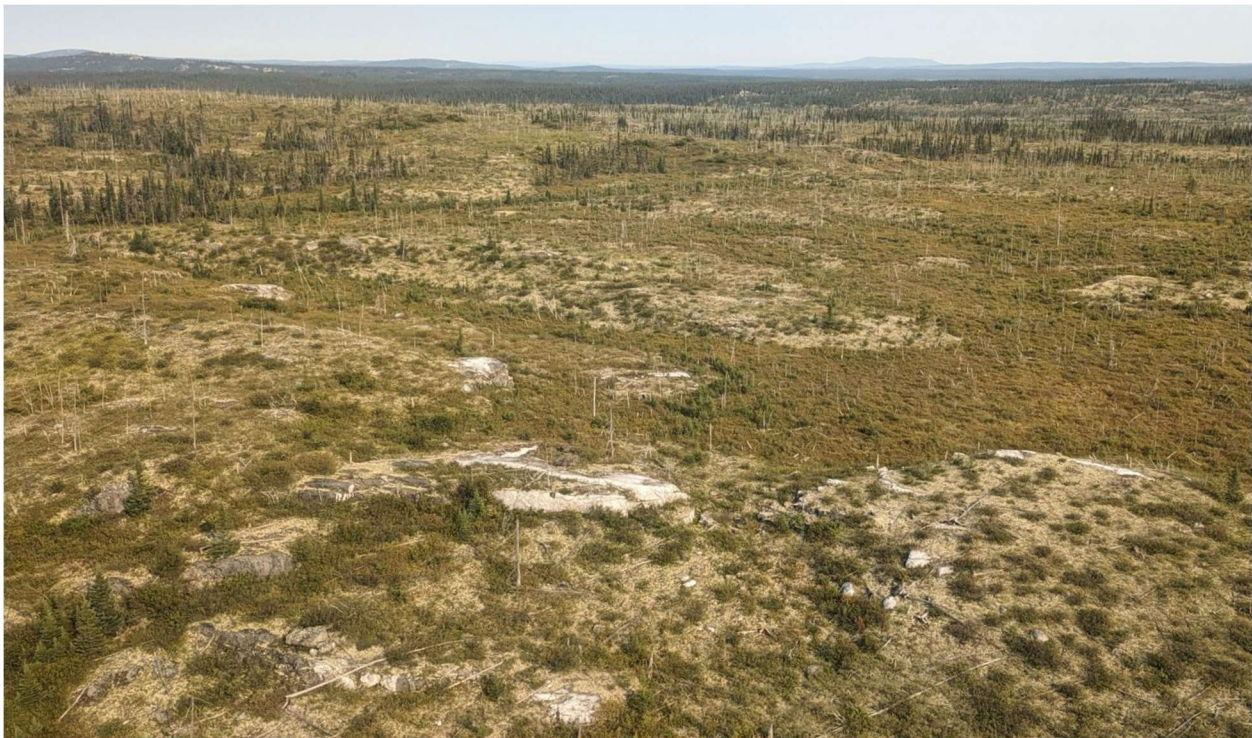


Figure 3: Spodumene mineralized outcrop at the CV9 Pegmatite (looking west-northwest).

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Figure 4: Drill hole CV23-247 at the CV9 Pegmatite (looking northerly).

The 2023 summer-fall program included the inaugural drill testing of the CV9 Spodumene Pegmatite, in addition to the continued drill delineation of the CV5 and CV13 spodumene pegmatites. Core sample assays remain to be announced for more than 140 drill holes completed over the program, including all 18 holes completed at CV9. Assays for CV9 drill core samples are not expected to be received (and reported) until Q1 2024.

Core processing is continuing at site with drilling temporarily paused for the onset of winter; drilling will resume in early January with a ramp up to ten (10) drill rigs. Core samples from a large number of drill holes have now arrived at the laboratory with processing underway, and shipments are now back to their regular weekly schedule. Results are anticipated to be reported in batches per pegmatite (CV5, CV13, and CV9) as received.

Table 2: Attributes for drill holes reported herein at the CV9 Spodumene Pegmatite

Hole ID	Substrate	Total Depth (m)	Azimuth (°)	Dip (°)	Easting	Northing	Elevation (m)	Core Size	Cluster	Comments
CV23-247	Land	143.0	160	-55	554192.9	5930116.9	400.6	NQ	CV9	
CV23-254	Land	200.0	250	-45	554191.4	5930116.9	400.5	NQ	CV9	
CV23-261	Land	183.5	0	-45	554180.2	5930038.0	403.8	NQ	CV9	
CV23-264	Land	206.0	0	-75	554180.1	5930037.5	403.8	NQ	CV9	
CV23-267	Land	186.0	60	-45	554183.5	5930037.4	403.8	NQ	CV9	
CV23-275	Land	197.0	0	-45	554125.9	5930056.2	405.0	NQ	CV9	
CV23-278	Land	152.0	60	-45	554132.2	5930058.7	404.9	NQ	CV9	
CV23-281	Land	209.0	255	-45	554480.0	5930084.1	402.8	NQ	CV9	
CV23-284	Land	155.0	165	-45	554482.6	5930081.3	403.1	NQ	CV9	
CV23-289	Land	215.0	290	-45	554519.4	5930044.6	401.5	NQ	CV9	
CV23-296	Land	279.0	235	-45	554520.4	5930042.1	401.2	NQ	CV9	
CV23-304	Land	230.0	160	-45	554525.3	5930043.3	401.3	NQ	CV9	
CV23-310	Land	230.0	0	-45	554249.2	5929997.8	398.4	NQ	CV9	
CV23-315	Land	308.0	80	-45	554251.7	5929995.6	398.0	NQ	CV9	
CV23-326	Land	239.0	160	-65	554297.2	5930042.8	401.0	NQ	CV9	
CV23-333	Land	287.0	0	-45	554397.0	5929909.9	382.6	NQ	CV9	
CV23-341	Land	212.0	40	-45	554400.0	5929900.0	375.2	NQ	CV9	
CV23-345	Land	374.0	255	-55	554521.6	5930050.6	402.6	NQ	CV9	

(1) Coordinate system NAD83 / UTM zone 18N; (2) All drill holes are diamond drill; (3) Azimuths and dips presented are those 'planned' and may vary off collar/downhole; (4) Total Depth and collar coordinate data is preliminary.

<sup>1</sup> The CV5 mineral resource estimate (109.2 Mt at 1.42% Li<sub>2</sub>O and 160 ppm Ta<sub>2</sub>O<sub>5</sub> inferred) is reported at a cut-off grade of 0.40% Li<sub>2</sub>O with effective date of June 25, 2023 (through drill hole CV23-190). Mineral resources are not mineral reserves as they do not have demonstrated economic viability.

Visual estimates of mineral abundance should never be considered a proxy or substitute for laboratory analyses where concentrations or grades are the factor of principal economic interest. Visual estimates also potentially provide no information regarding impurities or deleterious physical properties relevant to valuations. The pegmatite drill logs for all eighteen (18) holes will be formally and fully logged over the next two weeks and core sample assays for the entire pegmatite interval are anticipated to be received from the lab, and reported by the Company, in late Q1 2024.

Although the Company does not comment on the grade of the pegmatite intervals reported, several drill holes are noted as having pegmatite intervals that are spodumene-bearing based on preliminary geological logging. Readers are cautioned that the potential content and quantities of spodumene are conceptual in nature; there has been insufficient exploration by the Company or its qualified person at the Property to define a mineral resource; and it is uncertain whether further exploration will result in these targets being delineated as a mineral resource. Spodumene-bearing pegmatite refers to the visually identified presence of the mineral spodumene at a minimum trace level (i.e., 0.1 to 5%), within the respective interval, which occurs as discrete mineral crystals of varying size, abundance, and orientation hosted within a quartz-feldspar pegmatite with accessory muscovite and occasional tourmaline. For the relevant drill holes, the abundance of spodumene may vary widely over the interval and, where present, has been preliminarily logged at a trace level or higher. However, the Company notes these are preliminary logs, which are primarily used for



an initial assessment of the drill hole to guide the immediate future drill targetting. Preliminary estimates of spodumene content may change on final logging; however, the determination as to the presence of spodumene within an interval is unlikely to change. The Company makes no assertions as to spodumene contents beyond spodumene being identified as present within the interval (i.e., greater than 0.1 – 5%) and therefore should not be relied upon as an indication of grade. The presence of spodumene is a determining factor in indicating if the pegmatite is spodumene-bearing and, in turn, its presence is a positive indicator of potential for the CV9 Pegmatite target.

### **About the CV Lithium Trend**

The CV Lithium Trend is an emerging spodumene pegmatite district discovered by the Company in 2017 and is interpreted to span more than 50 kilometres across the Corvette Property. The core area includes the approximate 4.35 km long CV5 Spodumene Pegmatite, which hosts a maiden mineral resource estimate of 109.2 Mt at 1.42% Li<sub>2</sub>O inferred<sup>1</sup>.

To date, seven (7) distinct clusters of lithium pegmatite have been discovered across the Corvette Property – CV4, CV5, CV8, CV9, CV10, CV12, and CV13. Given the proximity of some pegmatite outcrops to each other, as well as the shallow till cover in the area, it is probable that some of the outcrops may reflect a discontinuous surface exposure of a single, larger pegmatite “outcrop” subsurface. Further, the high number of well-mineralized pegmatites along the trend indicate a strong potential for a series of relatively closely spaced/stacked, sub-parallel, and sizable spodumene-bearing pegmatite bodies, with significant lateral and depth extent, to be present.

### **Qualified/Competent Person**

The information in this news release that relates to exploration results for the Corvette Property is based on, and fairly represents, information compiled by Mr. Darren L. Smith, M.Sc., P.Geol., who is a Qualified Person as defined by National Instrument 43-101, and member in good standing with the Ordre des Géologues du Québec (Geologist Permit number 01968), and with the Association of Professional Engineers and Geoscientists of Alberta (member number 87868). Mr. Smith has reviewed and approved the technical information in this news release.

Mr. Smith is Vice President of Exploration for Patriot Battery Metals Inc. and holds common shares and options in the Company.

Mr. Smith has sufficient experience, which is relevant to the style of mineralization, type of deposit under consideration, and to the activities being undertaken to qualify as a Competent Person as described by the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (the JORC Code). Mr. Smith consents to the inclusion in this news release of the matters based on his information in the form and context in which it appears.

### **About Patriot Battery Metals Inc.**

Patriot Battery Metals Inc. is a hard-rock lithium exploration company focused on advancing its district-scale 100% owned Corvette Property located in the Eeyou Istchee James Bay region of Quebec, Canada, and proximal to regional road and powerline infrastructure. The Corvette Property hosts the CV5 Spodumene Pegmatite with a maiden mineral resource estimate of 109.2 Mt at 1.42% Li<sub>2</sub>O inferred<sup>1</sup> and ranks as the largest lithium pegmatite resource in the Americas based on contained lithium carbonate equivalent (LCE), and one of the top 10 largest

lithium pegmatite resources in the world. Additionally, the Corvette Property hosts multiple other spodumene pegmatite clusters that remain to be drill tested, as well as more than 20 km of prospective trend that remain to be assessed.

<sup>1</sup> *The CV5 mineral resource estimate (109.2 Mt at 1.42% Li<sub>2</sub>O and 160 ppm Ta<sub>2</sub>O<sub>5</sub> inferred) is reported at a cut-off grade of 0.40% Li<sub>2</sub>O with effective date of June 25, 2023 (through drill hole CV23-190). Mineral resources are not mineral reserves as they do not have demonstrated economic viability.*

For further information, please contact us at [info@patriotbatterymetals.com](mailto:info@patriotbatterymetals.com) or by calling +1 (604) 279-8709, or visit [www.patriotbatterymetals.com](http://www.patriotbatterymetals.com). Please also refer to the Company's continuous disclosure filings, available under its profile at [www.sedarplus.ca](http://www.sedarplus.ca) and [www.asx.com.au](http://www.asx.com.au), for available exploration data.

This news release has been approved by the Board of Directors.

“BLAIR WAY”

Blair Way, President, CEO, & Director

**Disclaimer for Forward-looking Information**

*This news release contains “forward-looking information” or “forward-looking statements” within the meaning of applicable securities laws and other statements that are not historical facts. Forward-looking statements are included to provide information about management’s current expectations and plans that allows investors and others to have a better understanding of the Company’s business plans and financial performance and condition.*

*All statements, other than statements of historical fact included in this news release, regarding the Company’s strategy, future operations, financial position, prospects, plans and objectives of management are forward-looking statements that involve risks and uncertainties. Forward-looking statements are typically identified by words such as “plan”, “expect”, “estimate”, “intend”, “anticipate”, “believe”, or variations of such words and phrases or statements that certain actions, events or results “may”, “could”, “would”, “might” or “will” be taken, occur or be achieved. In particular and without limitation, this news release contains forward-looking statements pertaining to the summer-fall drilling program and the completion and publication of Company’s technical report comprising the maiden mineral resource estimate in respect of the Corvette Property.*

*Forward-looking information is based upon certain assumptions and other important factors that, if untrue, could cause the actual results, performance or achievements of the Company to be materially different from future results, performance or achievements expressed or implied by such information or statements. There can be no assurance that such information or statements will prove to be accurate. Key assumptions upon which the Company’s forward-looking information is based include the total funding required to complete the development of the Company’s lithium mineral project at the Corvette Property (the “Corvette Project”), including the drilling program.*

*Readers are cautioned that the foregoing list is not exhaustive of all factors and assumptions which may have been used. Forward-looking statements are also subject to risks and uncertainties facing the Company’s business, any of which could have a material adverse effect on the Company’s business, financial condition, results of operations and growth prospects. Some of the risks the Company faces and the uncertainties that could cause actual results to differ materially from those expressed in the forward-looking statements include, among others, the ability to execute on plans relating to the Company’s Corvette Project, including the timing thereof. In addition, readers are directed to carefully review the*

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*detailed risk discussion in the Company's most recent Annual Information Form filed on SEDAR+, which discussion is incorporated by reference in this news release, for a fuller understanding of the risks and uncertainties that affect the Company's business and operations.*

*Although the Company believes its expectations are based upon reasonable assumptions and has attempted to identify important factors that could cause actual actions, events or results to differ materially from those described in forward-looking statements, there may be other factors that cause actions, events or results not to be as anticipated, estimated or intended. There can be no assurance that forward-looking information will prove to be accurate, as actual results and future events could differ materially from those anticipated in such information. As such, these risks are not exhaustive; however, they should be considered carefully. If any of these risks or uncertainties materialize, actual results may vary materially from those anticipated in the forward-looking statements found herein. Due to the risks, uncertainties and assumptions inherent in forward-looking statements, readers should not place undue reliance on forward-looking statements.*

*Forward-looking statements contained herein are presented for the purpose of assisting investors in understanding the Company's business plans, financial performance and condition and may not be appropriate for other purposes.*

*The forward-looking statements contained herein are made only as of the date hereof. The Company disclaims any intention or obligation to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise, except to the extent required by applicable law. The Company qualifies all of its forward-looking statements by these cautionary statements.*

***Competent Person Statement (ASX Listing Rule 5.22)***

*The mineral resource estimate in this release was reported by the Company in accordance with ASX Listing Rule 5.8 on July 31, 2023. The Company confirms it is not aware of any new information or data that materially affects the information included in the previous announcements and that all material assumptions and technical parameters underpinning the estimates in the previous announcements continue to apply and have not materially changed.*

## Appendix 1 – JORC Code 2012 Table 1 information required by ASX Listing Rule 5.7.1

### Section 1 – Sampling Techniques and Data

Criteria	JORC Code explanation	Commentary
Sampling techniques	<ul style="list-style-type: none"> <li>• Nature and quality of sampling (eg cut channels, random chips, or specific specialized industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.</li> <li>• Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</li> <li>• Aspects of the determination of mineralization that are Material to the Public Report.</li> <li>• In cases where ‘industry standard’ work has been done this would be relatively simple (eg ‘reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverized 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 mineralization types (eg submarine nodules) may warrant disclosure of detailed information.</li> </ul>	<ul style="list-style-type: none"> <li>• Core sampling protocols meet industry standard practices.</li> <li>• Core sampling is guided by lithology as determined during geological logging (i.e., by a geologist). All pegmatite intervals are sampled in their entirety (half-core), regardless if spodumene mineralization is noted or not (in order to ensure an unbiased sampling approach) in addition to ~1 to 3 m of sampling into the adjacent host rock (dependent on pegmatite interval length) to “bookend” the sampled pegmatite.</li> <li>• The minimum individual sample length is typically 0.3-0.5 m and the maximum sample length is typically 2.0 m. Targeted individual pegmatite sample lengths are 1.0 m.</li> <li>• All drill core is oriented to maximum foliation prior to logging and sampling and is cut with a core saw into half-core pieces, with one half-core collected for assay, and the other half-core remaining in the box for reference.</li> <li>• Core samples collected from drill holes were shipped to SGS Canada’s laboratory in Val-d’Or, QC, for sample preparation (code PRP89 special) which included drying at 105°C, crush to 90% passing 2 mm, riffle split 250 g, and pulverize 85% passing 75 microns. Core sample pulps were shipped by air to SGS Canada’s laboratory in Burnaby, BC, where the samples were homogenized and subsequently analyzed for multi-element (including Li and Ta) using sodium peroxide fusion with ICP-AES/MS finish (codes GE_ICP91A50 and GE_IMS91A50).</li> </ul>
Drilling techniques	<ul style="list-style-type: none"> <li>• Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc).</li> </ul>	<ul style="list-style-type: none"> <li>• NQ size core diamond drilling was completed for all holes. Core was not oriented.</li> </ul>
Drill sample recovery	<ul style="list-style-type: none"> <li>• Method of recording and assessing core and chip sample recoveries and results assessed.</li> <li>• Measures taken to maximize sample recovery and ensure representative</li> </ul>	<ul style="list-style-type: none"> <li>• All drill core was geotechnically logged following industry standard practices, and includes TCR, RQD, ISRM, and Q-Method. Core recovery is very good and typically exceeds 90%.</li> </ul>

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Criteria	JORC Code explanation	Commentary
	<p>nature of the samples.</p> <ul style="list-style-type: none"> <li>Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.</li> </ul>	
Logging	<ul style="list-style-type: none"> <li>Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.</li> <li>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</li> <li>The total length and percentage of the relevant intersections logged.</li> </ul>	<ul style="list-style-type: none"> <li>Upon receipt at the core shack, all drill core is pieced together, oriented to maximum foliation, metre marked, geotechnically logged (including structure), alteration logged, geologically logged, and sample logged on an individual sample basis. Core box photos are also collected of all core drilled, regardless of perceived mineralization. Specific gravity measurements of pegmatite are also collected at systematic intervals for all pegmatite drill core using the water immersion method, as well as select host rock drill core.</li> <li>The logging is qualitative by nature, and includes estimates of spodumene grain size, inclusions, and model mineral estimates.</li> <li>These logging practices meet or exceed current industry standard practices.</li> </ul>
Sub-sampling techniques and sample preparation	<ul style="list-style-type: none"> <li>If core, whether cut or sawn and whether quarter, half or all core taken.</li> <li>If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</li> <li>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</li> <li>Quality control procedures adopted for all sub-sampling stages to maximize representivity of samples.</li> <li>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.</li> <li>Whether sample sizes are appropriate to the grain size of the material being sampled.</li> </ul>	<ul style="list-style-type: none"> <li>N/A, no assay data presented.</li> </ul>
Quality of assay data and laboratory tests	<ul style="list-style-type: none"> <li>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</li> <li>For geophysical tools, spectrometers, handheld XRF instruments, etc, the</li> </ul>	<ul style="list-style-type: none"> <li>N/A, no assay data presented.</li> </ul>

Criteria	JORC Code explanation	Commentary
	<p>parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.</p> <ul style="list-style-type: none"> <li>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.</li> </ul>	
Verification of sampling and assaying	<ul style="list-style-type: none"> <li>The verification of significant intersections by either independent or alternative company personnel.</li> <li>The use of twinned holes.</li> <li>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</li> <li>Discuss any adjustment to assay data.</li> </ul>	<ul style="list-style-type: none"> <li>Intervals are reviewed and compiled by the VP Exploration and Project Managers prior to disclosure, including a review of the Company's internal QAQC sample analytical data.</li> <li>Data capture utilizes MX Deposit software whereby core logging data is entered directly into the software for storage, including direct import of laboratory analytical certificates as they are received. The Company employs various on-site and post QAQC protocols to ensure data integrity and accuracy.</li> </ul>
Location of data points	<ul style="list-style-type: none"> <li>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.</li> <li>Specification of the grid system used.</li> <li>Quality and adequacy of topographic control.</li> </ul>	<ul style="list-style-type: none"> <li>Each drill hole's collar has been surveyed with a RTK Trimble Zephyr 3 (or temporarily using a handheld GPS).</li> <li>The coordinate system used is UTM NAD83 Zone 18.</li> <li>The Company completed a property-wide LiDAR and orthophoto survey in August 2022, which provides high-quality topographic control.</li> <li>The quality and accuracy of the topographic controls are considered adequate for advanced stage exploration and development, including mineral resource estimation.</li> </ul>
Data spacing and distribution	<ul style="list-style-type: none"> <li>Data spacing for reporting of Exploration Results.</li> <li>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.</li> <li>Whether sample compositing has been applied.</li> </ul>	<ul style="list-style-type: none"> <li>Drill hole collar spacing is irregular with varied hole orientations and multiple collars on the same pad.</li> <li>It is interpreted that some of the drill hole spacing may be sufficient to support a mineral resource estimate.</li> <li>Core sample lengths typically range from 0.5 to 1.5 m and average ~1 m. Sampling is continuous within all pegmatite encountered in the drill hole.</li> </ul>
Orientation of data in relation to geological structure	<ul style="list-style-type: none"> <li>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this</li> </ul>	<ul style="list-style-type: none"> <li>No sampling bias is anticipated based on structure within the mineralized body.</li> <li>At CV9, the orientation and geometry of the pegmatite</li> </ul>

Criteria	JORC Code explanation	Commentary
	<p>is known, considering the deposit type.</p> <ul style="list-style-type: none"> <li>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.</li> </ul>	<p>is still being delineated. The pegmatite is currently interpreted to be comprised of a single principal dyke, which outcrops at surface, has a steep northerly dip, and is moderately plunging to the east-southeast True width of drill intersections is not known.</p>
Sample security	<ul style="list-style-type: none"> <li>The measures taken to ensure sample security.</li> </ul>	<ul style="list-style-type: none"> <li>N/A, no assay data presented.</li> </ul>
Audits or reviews	<ul style="list-style-type: none"> <li>The results of any audits or reviews of sampling techniques and data.</li> </ul>	<ul style="list-style-type: none"> <li>A review of the sample procedures for the Company's 2021 fall drill program (CF21-001 to 004) and 2022 winter drill program (CV22-015 to 034) was completed by an Independent Competent Person and deemed adequate and acceptable to industry best practices (discussed in a technical report titled "NI 43-101 Technical Report on the Corvette Property, Quebec, Canada", by Alex Knox, M.Sc., P.Geol., Issue Date of June 27<sup>th</sup>, 2022.)</li> <li>A review of the sample procedures through the Company's 2023 winter drill program was completed by an independent Competent Person with respect to the CV5 Pegmatite's maiden mineral resource estimate and deemed adequate and acceptable to industry best practices (discussed in a technical report titled " NI 43-101 Technical Report, Mineral Resource Estimate for the CV5 Pegmatite, Corvette Property" by Todd McCracken, P.Geo., of BBA Engineering Ltd., and Ryan Cunningham, M.Eng., P.Eng., of Primero Group Americas Inc., Effective Date of June 25, 2023, and Issue Date of September 8, 2023.</li> <li>Additionally, the Company continually reviews and evaluates its procedures in order to optimize and ensure compliance at all levels of sample data collection and handling.</li> </ul>

## Section 2 – Reporting of Exploration Results

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	<ul style="list-style-type: none"> <li>Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.</li> <li>The security of the tenure held at the</li> </ul>	<ul style="list-style-type: none"> <li>The Corvette Property is comprised of 424 CDC claims located in the James Bay Region of Quebec, with Patriot Battery Metals Inc. the registered title holder for all of the claims. The northern border of the Property's primary claim block is located within approximately 6 km to the south of the Trans-Taiga Road and powerline infrastructure corridor. At the Property, The CV9 Spodumene Pegmatite is located approximately 14 km</li> </ul>

Criteria	JORC Code explanation	Commentary
	<p>time of reporting along with any known impediments to obtaining a licence to operate in the area.</p>	<p>west of the CV5 Spodumene Pegmatite, 9.5 km west-northwest of the CV13 Spodumene Pegmatite, and 11 km south of the Trans-Taiga Road and powerline infrastructure.</p> <ul style="list-style-type: none"> <li>• The Company holds 100% interest in the Property subject to various royalty obligations depending on original acquisition agreements. DG Resources Management holds a 2% NSR (no buyback) on 76 claims, D.B.A. Canadian Mining House holds a 2% NSR on 50 claims (half buyback for \$2M) and Osisko Gold Royalties holds a sliding scale NSR of 1.5-3.5% on precious metals, and 2% on all other products, over 111 claims. The vast majority of the CV13 Spodumene Pegmatite, as is currently delineated, is not subject to a royalty.</li> <li>• The Property does not overlap any atypically sensitive environmental areas or parks, or historical sites to the knowledge of the Company. There are no known hinderances to operating at the Property, apart from the goose harvesting season (typically mid-April to mid-May) where the communities request helicopter flying not be completed, and potentially wildfires depending on the season, scale, and location.</li> <li>• Claim expiry dates range from September 2024 to September 2026.</li> </ul>
<p>Exploration done by other parties</p>	<ul style="list-style-type: none"> <li>• Acknowledgment and appraisal of exploration by other parties.</li> </ul>	<ul style="list-style-type: none"> <li>• No core assay results from other parties are disclosed herein.</li> <li>• The most recent independent Property review was a technical report titled “NI 43-101 Technical Report, Mineral Resource Estimate for the CV5 Pegmatite, Corvette Property, James Bay Region, Québec, Canada”, by Todd McCracken, P.Geo., of BBA Engineering Ltd., and Ryan Cunningham, M.Eng., P.Eng., of Primero Group Americas Inc., Effective Date of June 25, 2023, and Issue Date of September 8, 2023.</li> </ul>
<p>Geology</p>	<ul style="list-style-type: none"> <li>• Deposit type, geological setting and style of mineralization.</li> </ul>	<ul style="list-style-type: none"> <li>• The Property overlies a large portion of the Lac Guyer Greenstone Belt, considered part of the larger La Grande River Greenstone Belt and is dominated by volcanic rocks metamorphosed to amphibolite facies. The claim block is dominantly host to rocks of the Guyer Group (amphibolite, iron formation, intermediate to mafic volcanics, peridotite, pyroxenite, komatiite, as well as felsic volcanics). The amphibolite rocks that trend east-west (generally steeply south dipping) through this region are bordered to the north</li> </ul>



Criteria	JORC Code explanation	Commentary
		<p>by the Magin Formation (conglomerate and wacke) and to the south by an assemblage of tonalite, granodiorite, and diorite, in addition to metasediments of the Marbot Group (conglomerate, wacke). Several regional-scale Proterozoic gabbroic dykes also cut through portions of the Property (Lac Spirt Dykes, Senneterre Dykes).</p> <ul style="list-style-type: none"> <li>• The geological setting is prospective for gold, silver, base metals, platinum group elements, and lithium over several different deposit styles including orogenic gold (Au), volcanogenic massive sulfide (Cu, Au, Ag), komatiite-ultramafic (Au, Ag, PGE, Ni, Cu, Co), and pegmatite (Li, Ta).</li> <li>• Exploration of the Property has outlined three primary mineral exploration trends crossing dominantly east-west over large portions of the Property – Golden Trend (gold), Maven Trend (copper, gold, silver), and CV Trend (lithium, tantalum). The CV5 and CV13 spodumene pegmatites are situated within the CV Trend. Lithium mineralization at the Property, including at CV5, CV13, and CV9, is observed to occur within quartz-feldspar pegmatite, which may be exposed at surface as high relief ‘whale-back’ landforms. The pegmatite is often very coarse-grained and off-white in appearance, with darker sections commonly composed of mica and smoky quartz, and occasional tourmaline.</li> <li>• The lithium pegmatites at Corvette are categorized as LCT Pegmatites. Core assays and ongoing mineralogical studies, coupled with field mineral identification and assays, indicate spodumene as the dominant lithium-bearing mineral on the Property, with no significant petalite, lepidolite, lithium-phosphate minerals, or apatite present. The pegmatites also carry significant tantalum values with tantalite indicated to be the mineral phase.</li> </ul>
<p>Drill hole Information</p>	<ul style="list-style-type: none"> <li>• A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes: <ul style="list-style-type: none"> <li>○ easting and northing of the drill hole collar</li> <li>○ elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar</li> <li>○ dip and azimuth of the hole</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Drill hole attribute information is included in a table herein.</li> <li>• Pegmatite intersections of &lt;2 m are not typically presented as they are considered insignificant.</li> </ul>

Criteria	JORC Code explanation	Commentary
	<ul style="list-style-type: none"> <li>○ down hole length and interception depth</li> <li>○ hole length.</li> <li>● If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.</li> </ul>	
Data aggregation methods	<ul style="list-style-type: none"> <li>● 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.</li> <li>● 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.</li> <li>● The assumptions used for any reporting of metal equivalent values should be clearly stated.</li> </ul>	<ul style="list-style-type: none"> <li>● N/A, no assay data presented.</li> </ul>
Relationship between mineralization widths and intercept lengths	<ul style="list-style-type: none"> <li>● These relationships are particularly important in the reporting of Exploration Results.</li> <li>● If the geometry of the mineralization with respect to the drill hole angle is known, its nature should be reported.</li> <li>● 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').</li> </ul>	<ul style="list-style-type: none"> <li>● Geological modelling is ongoing on a hole-by-hole basis and as assays are received. However, current interpretation indicates CV9 is comprised of a single principal dyke, which outcrops at surface, has a steep northerly dip, and is moderately plunging to the east-southeast. A strike length of 450 m has been delineated through drilling and outcrop.</li> <li>● All reported widths are core length. True widths are not calculated for each hole due to the relatively wide drill spacing at this stage of delineation and the typical irregular nature of pegmatite, as well as the varied drill hole orientations. As such, true widths may vary widely from hole to hole.</li> </ul>
Diagrams	<ul style="list-style-type: none"> <li>● 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.</li> </ul>	<ul style="list-style-type: none"> <li>● Please refer to the figures included herein as well as those posted on the Company's website.</li> </ul>

Criteria	JORC Code explanation	Commentary
Balanced reporting	<ul style="list-style-type: none"> <li>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.</li> </ul>	<ul style="list-style-type: none"> <li>Please refer to the table(s) included herein as well as those posted on the Company's website.</li> <li>Results for pegmatite intervals &lt;2 m are not reported.</li> </ul>
Other substantive exploration data	<ul style="list-style-type: none"> <li>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.</li> </ul>	<ul style="list-style-type: none"> <li>The Company is currently completing baseline environmental work over the CV5 and CV13 pegmatite area. No endangered flora or fauna have been documented over the Property to date, and several sites have been identified as potentially suitable for mine infrastructure.</li> <li>The Company has completed a bathymetric survey over the shallow glacial lake which overlies a portion of the CV5 Spodumene Pegmatite. The lake depth ranges from &lt;2 m to approximately 18 m, although the majority of the CV5 Spodumene Pegmatite, as delineated to date, is overlain by typically &lt;2 to 10 m of water.</li> <li>The Company has completed preliminary metallurgical testing comprised of HLS and magnetic testing, which has produced 6+% Li<sub>2</sub>O spodumene concentrates at &gt;70% recovery on both CV5 and CV13 pegmatite material, indicating DMS as a viable primary process approach, and that both CV5 and CV13 could potentially feed the same process plant. A DMS test on CV5 Spodumene Pegmatite material returned a spodumene concentrate grading 5.8% Li<sub>2</sub>O at 79% recovery, strongly indicating potential for a DMS only operation to be applicable.</li> <li>Various mandates required for advancing the Project towards economic studies have been initiated, including but not limited to, environmental baseline, metallurgy, geomechanics, hydrogeology, hydrology, stakeholder engagement, geochemical characterization, as well as transportation and logistical studies.</li> </ul>
Further work	<ul style="list-style-type: none"> <li>The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).</li> <li>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</li> </ul>	<ul style="list-style-type: none"> <li>The Company intends to continue drilling the pegmatites of the Corvette Property, focused on the CV5 Spodumene Pegmatite and adjacent subordinate lenses, as well as the CV13 Spodumene Pegmatite. A follow-up drill program at the CV9 Spodumene Pegmatite is anticipated following receipt of assays.</li> </ul>