

UNLOCKING AMERICAS NEXT LITHIUM DISTRICT

March 2022

CSE: PMET | OTCQB: PMETF | FWB: R9GA



## Legal



THIS MANAGEMENT PRESENTATION (The "presentation") was prepared as a summary overview only of the current affairs of Patriot Battery Metals Corp. ("Patriot Battery Metals" or the "company") and was not prepared for the purpose of assisting prospective investors in making a decision to invest in Patriot Battery Metals. Information disclosed in this presentation is current as of January 2021, except as otherwise provided herein and Patriot Battery Metals does not undertake or agree to update this presentation after the date hereof. All information contained in this presentation is derived solely from management of Patriot Battery Metals and otherwise publicly available third-party information that has not been independently verified by the company. Further, the company does not make any representation as to the completeness, truth or accuracy of the information contained in this presentation. The company expressly warns readers not to rely on the information contained herein as advice (legal, financial, tax or otherwise) to current or potential investors. Accordingly, any use of this information is at your risk and without liability to the company. This presentation does not constitute and should not be construed as either a public or private offer to sell or the solicitation of an offer to purchase securities in the capital stock of Patriot Battery Metals in any jurisdiction in which such offer, solicitation or sale would be unlawful. Each prospective investor should contact his/her or its own legal adviser, independent financial adviser or tax adviser for legal, financial or tax advice regarding investment related decisions respecting the securities of the company. No person has been authorized to give any information or make any representation other than those contained in this presentation and, if given and/or made, such information or representations must not be relied upon as having been so authorized.

FORWARD-LOOKING INFORMATION This Presentation contains certain statements, which may constitute "forward-looking information" within the meaning of Canadian securities law requirements. Forward-looking information involves statements that are not based on historical information but rather relate to future operations, strategies, financial results or other developments. Forward-looking information is necessarily based upon estimates and assumptions, which are inherently subject to significant business, economic and competitive uncertainties and contingencies, many of which are beyond Patriot Battery Metals control and many of which, regarding future business decisions, are subject to change. These uncertainties and contingencies can affect actual results and could cause actual results to differ materially from those expressed in any forward-looking statements made by or on Patriot Battery Metals behalf. Although Patriot Battery Metals has attempted to identify important factors that could cause actual actions, events or results to differ materially from those described in forward-looking information, there may be other factors that cause actions, events or results to differ from those anticipated, estimated or intended. All factors should be considered carefully, and readers should not place undue reliance on Patriot Battery Metal's forward-looking information. Examples of such forward-looking information within this Presentation include statements relating to the future price of minerals, future capital expenditures, success of exploration activities, mining or processing issues, government regulation of mining operations and environmental risks. Generally, forward-looking information can be identified by the use of forward-looking terminology such as "expects," "estimates," "anticipates," or variations of such words and phrases (including negative and grammatical variations) or statements that certain actions, events or results "may," "could," "might" or "occur."

FORWARD-LOOKING STATEMENTS are not guarantees of future performance and involve risks, uncertainties and assumptions, which are difficult to predict. Assumptions underlying Patriot Battery Metals expectations regarding forward-looking statements or information contained in this Presentation include, among others, Patriot Battery Metals ability to comply with applicable governmental regulations and standards, its success in implementing its strategies, achieving its business objectives, the ability to raise sufficient funds from equity financings in the future to support its operations, and general business and economic conditions. The foregoing list of assumptions is not exhaustive. Prospective investors reading this Presentation are cautioned that forward-looking statements are only predictions, and that Patriot Battery Metals actual future results or performance are subject to certain risks and uncertainties including: risks related to Patriot Battery Metals mineral properties being subject to prior unregistered agreements, transfers or claims and other defects in title; risks related to Patriot Battery Metals history of losses, which may continue in the future; risks related to increased competition and uncertainty related to additional financing that could adversely affect its ability to attract necessary capital funding or obtain suitable properties for mineral exploration in the future; risks related to its officers and directors becoming

associated with other natural resource companies, which may give rise to conflicts of interest; uncertainty and volatility related to stock market prices and conditions; further equity financing(s), which may substantially dilute the interests of Patriot Battery Metals shareholders; risks relating to its exploration operations; dependence on general economic, market or business conditions; changes in business strategies; environmental risks and remediation measures; and changes in laws and regulations.

FORWARD-LOOKING ASSUMPTIONS/ESTIMATES in this Presentation reflects Patriot Battery Metals current views with respect to future events and are necessarily based upon a number of assumptions and estimates that, while considered reasonable by Patriot Battery Metals, are inherently subject to significant business, economic, competitive, political and social uncertainties and contingencies. Many factors, both known and unknown, could cause actual results, performance or achievements to be materially different from the results, performance or achievements that are or may be expressed or implied by such forward-looking information contained in this Presentation and documents incorporated by reference, and we have made assumptions based on or related to many of these factors. Such factors include, without limitation: fluctuations in spot and forward markets for silver, gold, base and rare metals and certain other commodities (such as natural gas, fuel oil and electricity); restrictions on mining in the jurisdictions in which Patriot Battery Metals operates; laws and regulations governing our operation, exploration and development activities; its ability to obtain or renew the licenses and permits necessary for the operation and expansion of its existing operations and for the development, construction and commencement of new operations; risks and hazards associated with the business of mineral exploration, development and mining (including environmental hazards, potential unintended releases of contaminants, industrial accidents, unusual or unexpected geological or structural formations, pressures, cave-ins and flooding); inherent risks associated with tailings facilities and heap leach operations, including failure or leakages; the speculative nature of mineral exploration and development; the inability to determine, with certainty, production and cost estimates; inadequate or unreliable infrastructure (such as roads, bridges, power sources and water supplies); environmental regulations and legislation; the effects of climate change, extreme weather events, water scarcity, and seismic events, and the effectiveness of strategies to deal with these issues; risks relating to Patriot Battery Metals exploration operations; fluctuations in currency markets (such as the US dollar versus the Canadian dollar); the volatility of the metals markets, and its potential to impact our ability to meet its financial obligations; Patriot Battery Metals ability to recruit and retain qualified personnel; employee relations; disputes as to the validity of mining or exploration titles or claims or rights, which constitute most of its property holdings; Patriot Battery Metals ability to complete and successfully integrate acquisitions; increased competition in the mining industry for properties and equipment; limited supply of materials and supply chain disruptions; relations with and claims by indigenous populations; relations with and claims by local communities and non-governmental organizations; the effectiveness of its internal control over financial reporting; claims and legal proceedings arising in the ordinary course of business activities.

Forward-looking information is made based on management's beliefs, estimates and opinions and are given only as of the date of this Presentation. Patriot Battery Metals undertakes no obligation to update forward-looking information if these beliefs, estimates and opinions or other circumstances should change, except as may be required by applicable law. Current and potential investors should not place undue reliance on forward-looking statements due to the inherent uncertainty therein. All forward-looking information is expressly qualified in its entirety by this cautionary statement.

QP Disclosure. The technical information in this presentation has been prepared in accordance with the Canadian regulatory requirements set out in NI 43-101 and reviewed on behalf of the Company by Mr. Darren L. Smith, M.Sc., P.Geo., of Dahrouge Geological Consulting Ltd. and Vice President of Exploration for Patriot Battery Metals Inc, a Qualified Person and registered permit holder with the Ordre des Géologues du Québec.

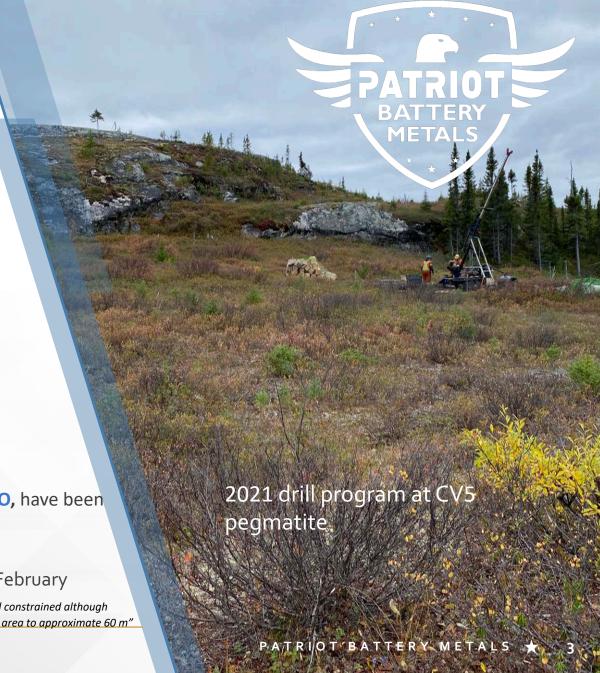
# Investment Highlights

- 100% owned large consolidated 213 km² tenement package in James Bay Region, Quebec
- Li bearing pegmatites identified in outcrops over a significant strike length of the 50km pegmatite trend
- The company's first drill holes into the property in fall 2021 intersected large zones of Li2O mineralisation \*
  - 146.8 m assaying 0.93% Li<sub>2</sub>O and 114 ppm Ta<sub>2</sub>O<sub>5</sub> (CF21-001)
  - 155.1 m assaying 0.94% Li<sub>2</sub>O and 117 ppm Ta<sub>2</sub>O<sub>5</sub> (CF21-002)
  - 58.1 m assaying 1.25% Li<sub>2</sub>O and 194 ppm Ta<sub>2</sub>O<sub>5</sub> (CF21-003)
- At least 11 individual lithium pegmatite occurrences, with samples over 1% Li<sub>2</sub>O, have been identified over the Property only three (3) have been drill tested
- \$13M War Chest to fully fund the 20,000m drill program commencing in late February

  2022

  \* "Intervals presented are core length. True width of intervals is not well constrained all

\* "Intervals presented are core length. True width of intervals is not well constrained although geological modeling indicates a true width of the pegmatite body in this area to approximate 60 m"



#### **QUEBEC | JAMES BAY REGION**

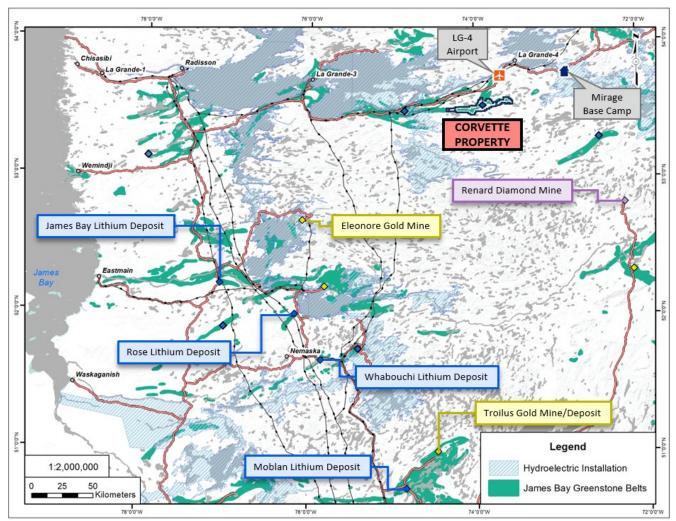


#### **Emerging** Lithium **District**

- Corvette Property located upper James Bay
- ~15 km from all weather road access
- ~15 km from James Bay Hydro Power lines
- Proximal to existing James Bay Lithium **Deposits** 
  - James Bay Proven & Probable 37.2Mt at 1.3% Li2O
  - Rose Probable Reserve 26.8 Mt at 0.85% Li2O & 133ppm Ta2O5
  - Whabouchi Proven & Probable 27.9Mt at 1.33% Li2O
  - Moblan Proven & Probable 10.7Mt at 1.40% Li2O

Allkem - Feasibility Report Dec 2021; Critical Elements Lithium Corp NI43 – 101 Technical Report Nov 29, 2017; Nemaska Lithium Inc, NI43-1010 Technical Report Aug 2019; Guo Ao Feasibility Study Report 2019

Management cautions that past results or discoveries on proximal properties may not necessarily be indicative to the mineralization present on the Company's properties

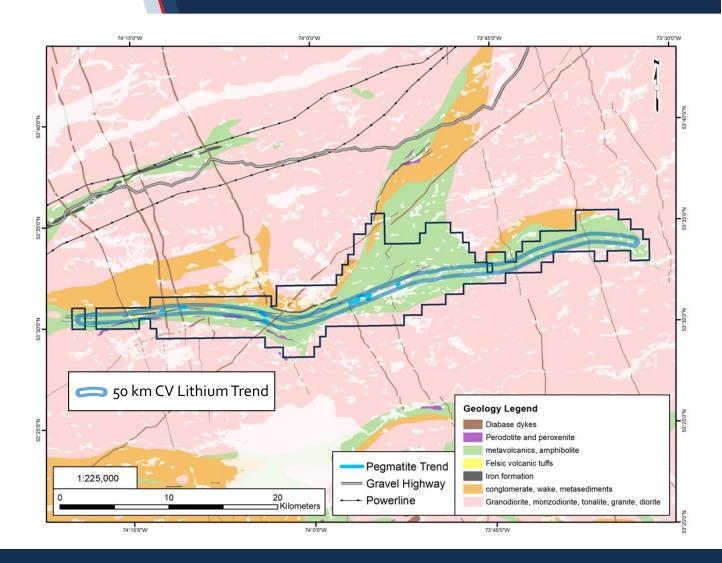




#### **Corvette | Geology**



- Situated within the La Grande Greenstone Belt, the Corvette Property hosts significant mineral potential over multiple deposit types
- The CV Lithium Trend is an emerging spodumene pegmatite district discovered by the Company in 2017
- Patriot Battery Metals owns 100% of over 210 km2 along a 50 km lithium pegmatite trend.
  - Over 20 km trend of lithium pegmatites outcrops identified to date
  - Orogenic gold (greenstone/lode)
  - Volcanogenic Massive Sulphides
  - Komatiite (ultramafic) Ni-Cu-PGE
  - Magmatic-hydrothermal





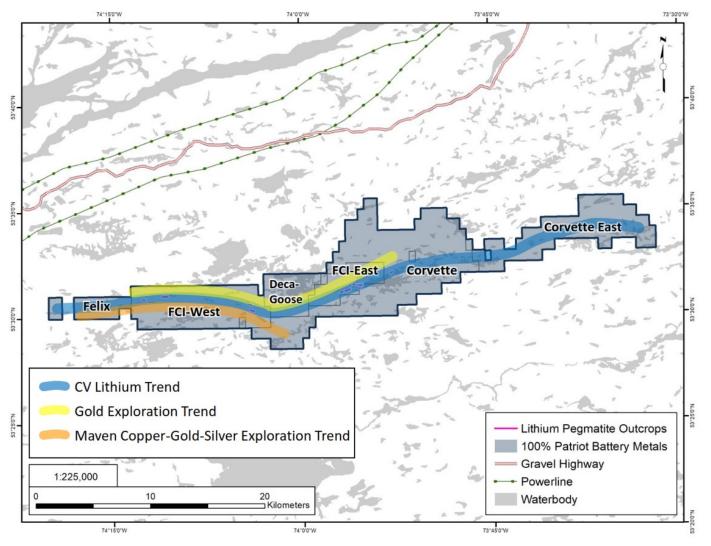
## **Corvette Property | Holdings**





CV1 Metre long Spodumene Crystals



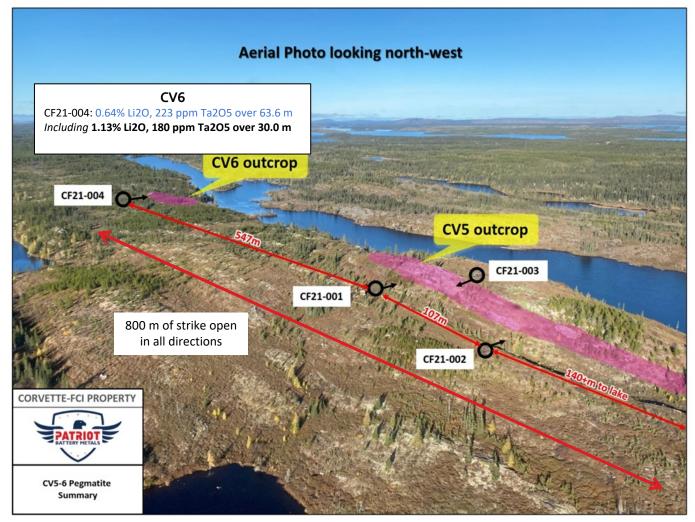






#### **Corvette CV5-6** | Lithium Pegmatites







CV5

CF21-001: 0.93% Li2O, 114 ppm Ta2O5 over 146.8 m, including 1.09% Li2O, 108 ppm Ta2O5 over 73.0 m, & including 1.04% Li2O, 145 ppm Ta2O5 over 54.6 m

CF21-002: 0.94% Li2O, 117 ppm Ta2O5 over 155.1 m, including 1.38% Li2O, 160 ppm Ta2O5 over 38.0 m, & including 1.14% Li2O, 104 ppm Ta2O5 over 44.0 m

CF21-003: 1.25% Li2O, 194 ppm Ta2O5, over 58.1 m including 1.80% Li2O, 264 ppm Ta2O5 over 33.0 m

CV5 pegmatite outcrop ~ 220 m x 40 m

Intervals presented are core length. True width of intervals is not well constrained although geological modeling indicates a true width of the pegmatite body in this area to approximate 60 m

#### Corvette | Drill Hole Results 2021

- The first drill hole of the program (CF21-001) was collared approximately 30 m back from CV5 and returned a 146.8 m interval of near continuous pegmatite, assaying 0.93% Li2O and 114 ppm Ta2O5, including 1.09% Li2O and 108 ppm Ta2O5 over 73.0 m, and 1.04% Li2O and 145 ppm Ta2O5 over 54.6 m.
- The second drill hole of the program (CF21-002) was collared approximately 107 m east of the first hole (CF21 001), and approximately 35 m back from the CV5 pegmatite outcrop and returned a 155.1 m interval of near continuous pegmatite, assaying 0.94% Li2O and 117 ppm Ta2O5, including 1.38% Li2O and 160 ppm Ta2O5 over 38.0 m, and 1.14% Li2O and 104 ppm Ta2O5 over 44.0 m.
- Pegmatite outcrop, on its north side. As the first two drill holes (CF21-001 and 002), collared on the southside of CV5, indicated the pegmatite had a conformable strike; however, a non-conformable dip to the local geological fabric, the third hole was designed to constrain the dip direction at this location. Drill hole CF21-003 returned a well mineralized pegmatite interval assaying 1.25% Li2O and 194 ppm Ta2O5 over 58.1 m, including 1.80% Li2O and 264 ppm Ta2O5 over 33.0 m. The drill hole indicates a moderate to steep dip to the north-northwest at this location, and infers a true width of the pegmatite to approximate 60 m.
- The **fourth drill hole** of the program (CF21-004) was collared approximately 20 m from the CV6 Pegmatite outcrop, on its south side, approximately 550 m west-southwest and along strike of drill holes CF21-001 and 003, and returned a pegmatite intersection of **63.6** m assaying **0.64% Li2O** and **223** ppm **Ta2O5**, including **30** m at **1.13% Li2O** and **180** ppm **Ta2O5**. With over 223 ppm Ta2O5 across the entire length of pegmatite at this location, the potential for a highly fractionated pegmatite with discrete zones of unique mineralization is implied for the CV Lithium Trend.





## **Corvette CV1-2** | Lithium Pegmatites







CV1
Channel sample CV1 - CH03
1.36% Li20, 128 ppm Ta2O5 over 11 m

**Spodumene crystals at CV1 Pegmatite** 



Winter drilling on the frozen shallow lake between CV5 and CV1 to test 1.8 of potential continuity between outcrops

**CV2** 6 samples Average 0.94% Li2O

The CV1 - CV6 core area includes an approximate 2 km long corridor, which is part of the more than 50 km long CV lithium trend.



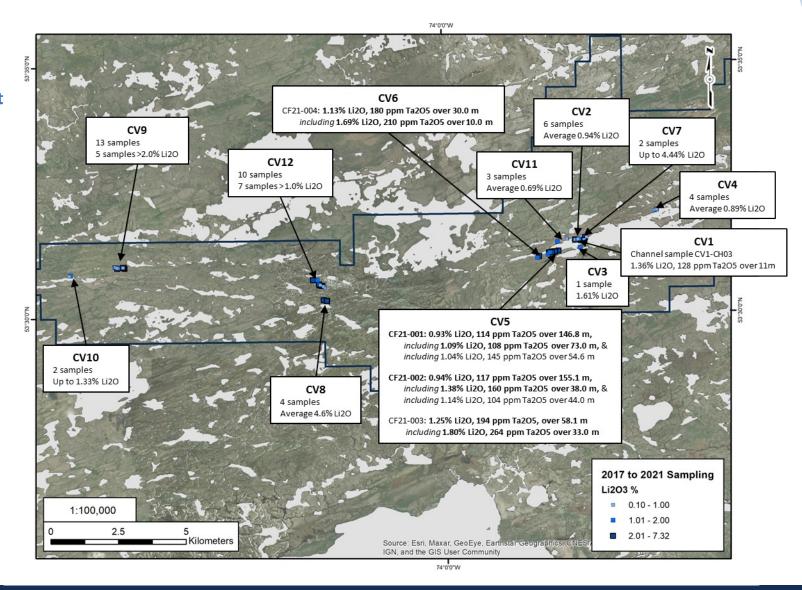
## **Corvette Lithium Trend | Lithium Pegmatites**



Many outcrops are yet to be mapped and channel sampled which is targeted for summer 2022 program

Outcropping lithium pegmatites identified over 20 km trend to date

Remaining 30 km of trend to be explored for lithium pegmatite outcrops



The high number of well-mineralized pegmatites in this core area of the trend indicates 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



**Corvette East | Lithium Pegmatites** 

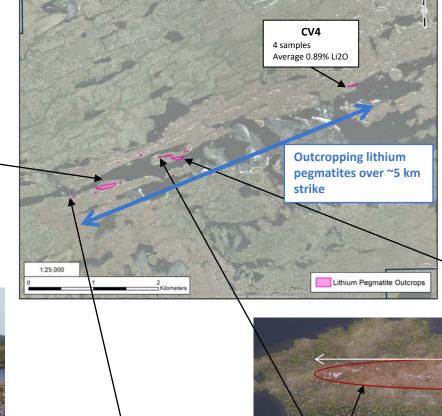


#### CV5

CF21-001: 0.93% Li2O, 114 ppm Ta2O5 over 146.8 m, including 1.09% Li2O, 108 ppm Ta2O5 over 73.0 m, & including 1.04% Li2O, 145 ppm Ta2O5 over 54.6 m

CF21-002: 0.94% Li2O, 117 ppm Ta2O5 over 155.1 m, including 1.38% Li2O, 160 ppm Ta2O5 over 38.0 m, & including 1.14% Li2O, 104 ppm Ta2O5 over 44.0 m

CF21-003: 1.25% Li2O, 194 ppm Ta2O5, over 58.1 m including 1.80% Li2O, 264 ppm Ta2O5 over 33.0 m



including 1.69% Li2O, 210 ppm

CV6

CF21-004: **1.13% Li2O, 180 ppm** 

Ta2O5 over 30.0 m

Ta2O5 over 10.0 m



CV1 Channel sample CV1-CH03 1.36% Li2O, 128 ppm Ta2O5 over 11 m





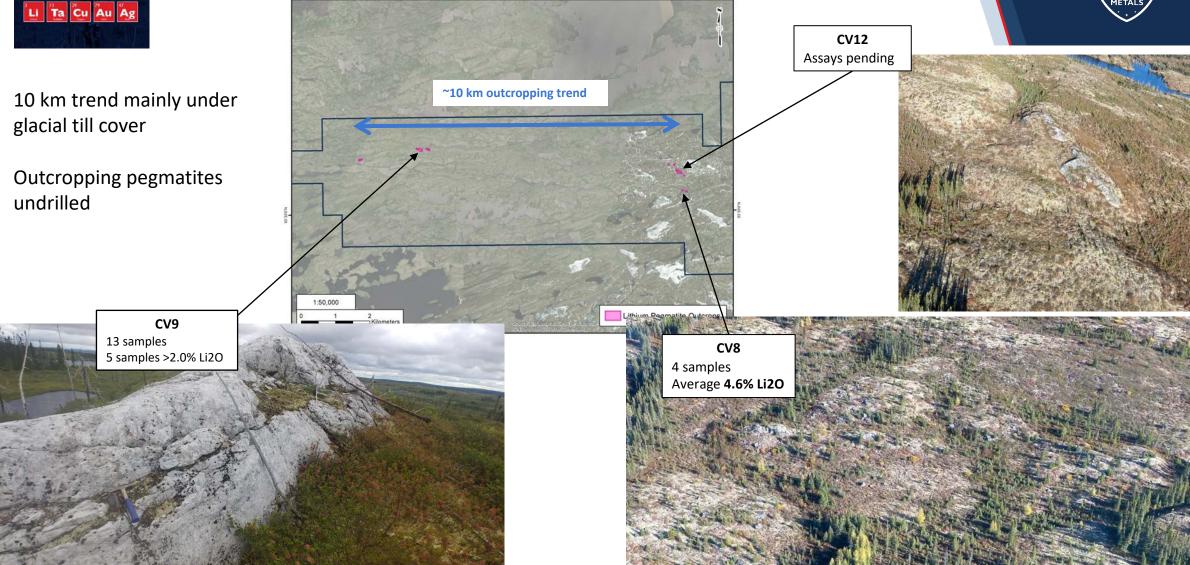
300m

160m



**Corvette West | Lithium Pegmatites** 







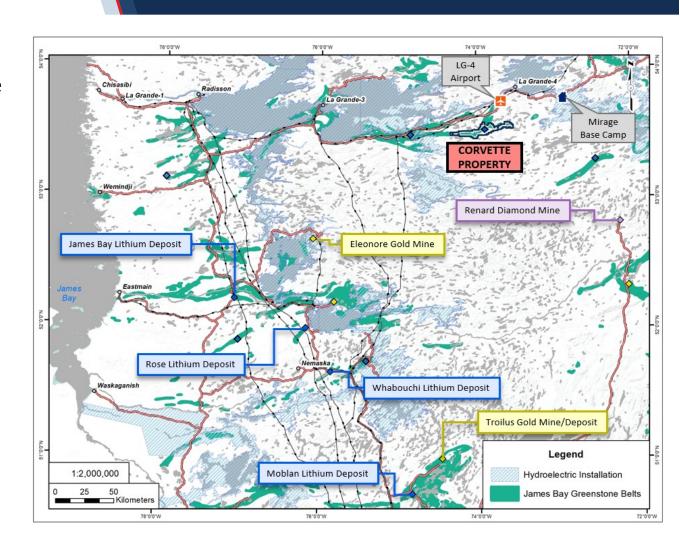
## **Corvette** | Infrastructure



With only 15 km to the High Voltage power lines connected to one of the worlds largest hydro power schemes in the world, there is potential for PMET to produce 'green lithium'.



Le Grande 4 Hydro Power station – 42 km away from CV1



#### Leadership





**BLAIR WAY,** B.Sc., MBA President & Director

Mr. Way is an experienced international executive with over 30 years management experience within the resources and construction industry throughout Australasia, Canada, the United States and Europe. Mr Way has experience in a wide range of commodities including gold, copper, nickel, zinc, magnesium, graphite, cobalt and lithium.

Mr Way was most recently CEO, President and Director of TSXV listed Leading Edge Materials for over 5 years. Prior to that he was VP Project Development for TSX listed Ventana Gold. Prior to Ventana he was Project Director and President for Oceanagold Philippines. Mr Way was Project Director – Major Projects for BHP Billiton.

Mr. Way holds a Bachelor of Science (Geology) from Acadia University in Nova Scotia, Canada, a MBA from the University of Queensland, Australia, and is a Fellow of the Australasian Institute of Mining and Metallurgy.



ADRIAN LAMOUREUX
CEO & Director

Mr. Lamoureux brings over 15 years of business experience in the capital markets, specializing in the start-up, development, operation, and financing of early-stage companies.

He has particular focus in the mineral exploration and development sector. Mr. Lamoureux has served in a variety of capacities, including Chief Executive Officer, President, Director, Corporate Development and Investor Relations.



**DARREN L. SMITH**, M.Sc., P.Geo. Vice President of Exploration

With more than 16 years experience in the industry, Mr. Smith specializes in high-level project management including program design and implementation, technical reporting, land management, community engagement, and corporate disclosure. He has provided technical oversight for PEA, PFS, and FS level projects as well as complex metallurgical programs.

Mr. Smith's experience includes carbonatite complexes & associated metals (Ta, Nb, Sc, REEs), lithium, cobalt, graphite, phosphate, fluorspar, uranium, as well as base & precious metals. In 2009, Darren & his team discovered one of the world's largest REE deposits (Ashram) and has been instrumental in its development since this time.



**DUSAN BERKA**, P.Eng.. Chief Financial Officer & Director

Mr. Berka, M.Sc., P. Eng. has 50 years of international business experience in North America and Europe, with extensive experience in the corporate governance, financing, marketing and administration of public companies, in addition to corporate communication, public relations and contract negotiations.

Mr. Berka has served as a Director and Officer of various listed issuers traded on the TSX, TSX Venture Exchange, CSE and NASDAQ. Mr. Berka is a graduate engineer with a M.Sc. (Dipl. Ing.) degree from Slovak Technical University, Bratislava, Slovakia (1968) and has been a member of the Engineers and Geoscientists of British Columbia since 1977.

#### Leadership





PAUL CHUNG Director

Mr. Chung holds a Bachelor of Science Degree in Geology from the University of British Columbia and received a Masters of Business Administration in IT from Athabasca University.

Mr. Chung is experienced in project management and possesses extensive skills in bringing companies to the public markets and negotiating international transactions. As a director for numerous companies, Mr. Chung conducted operations throughout North and South America as well as China and is experienced in coordinating asset acquisition, financings, and marketing for multi-location international businesses.

As a geologist, Mr. Chung helped research and identified a suite of lithium projects including the Mariana brine in Argentina, the Avalonia project in Ireland and the Mavis Lake lithium/rare metals project in Ontario. These projects are now the core projects for International Lithium Corp and their strategic partner Jiangxi Ganfeng Lithium Co Ltd. of China.



TODD HANAS Director

Mr. Todd Hanas is a marketing and communications/sales specialist with 24 years' experience in all aspects of business communications, corporate Identity, corporate finance and investor relations/ consulting for both private and public companies.

He has proven resource, oil and gas E & P expertise with significant experience and success in start-up, early-stage junior resource companies. Mr. Hanas is currently President & CEO of Bluesky Corporate Communications Ltd.



KELLY PLADSON
Corporate Secretary

Kelly Pladson has provided governance corporate regulatory compliance services to many TSX Venture and CSE listed companies since 2009. She works closely with the company's CEO and legal counsel in maintaining corporate records, managing the day to day operations of the company and ensuring the company's filings with securities commissions exchanges are accurately filed and in accordance with their deadlines. Prior to 2009, Ms. Pladson was an investment advisor's assistant for two years.

#### Capitalization

SHARES OUTSTANDING 61,196,243

**WARRANTS** 40,421,990

**OPTIONS** 5,519,301

MARKET CAP \$ 48.3M

CASH \$ 13M





#### **PROFILE**

Stock Symbol

CSE: PMET / OTC: PMETF / FWB: R9GA

Patriot Battery Metals Inc.

838 W. Hastings Street, Suite 700

Vancouver, BC, Canada, V6C OA6

+1 (604) 279-8709

invest@patriotbatterymetals.com

Formation: May 10, 2007

Fiscal Year End: March 31

Junior Natural Resource - Mining

**AUDITOR:** Manning Elliot LLP

TRANSFER AGENT: TSX Trust Company

## About Patriot Battery Metals Inc.

Patriot Battery Metals Inc. is a mineral exploration company focused on the acquisition and development of mineral projects containing battery, base and precious metals.

The Company's 100% holdings of the **Corvette Lithium Property** is over 200 square kilometers of the newly discovered Corvette lithium district.

The Company is aggressively advancing the Corvette Property with a 20,000 meter, two rig, drill program commencing March 2022



CSE: PMET | OTCQB: PMETF | FWB: R9GA



#### THANK YOU

PATRIOT BATTERY METALS INC.

Suite 500, 666 Burrard Street Vancouver, BC, V6C 3P6

+1 (604) 279-8709 invest@patriotbatterymetals.com



CSE: PMET | OTCQB: PMETF | FWB: R9GA

## **Property Portfolio**

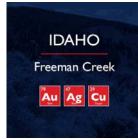












QUEBEC

Lac Du Beryl

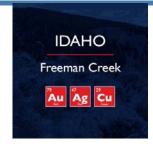
Au Li







**Patriot Battery** 



#### Freeman Creek | Gold Dyke



- Interpreted wide-spread, low-grade gold mineralized envelope containing a high-grade component of unknown extent
- Extensive 800 m by 700 m gold soil anomaly

 High-grade precious metal mineralization present in drill holes is indicated to be primarily associated quartz veining rich in sulphide (pyrite, galena, sphalerite) hosted within heavily altered metasediments

- · Highlights:
  - ✓ 1.12 g/t Au and 9.0 g/t Ag over 47.6 m starting from surface, including 4.11 g/t Au and 33 g/t Ag over 12.0 m (drill hole FC20-003)
  - √ 0.46 g/t Au and 7.6 g/t Ag over 14.1 m starting from surface, including 2.08 g/t Au and 18 g/t Ag over 2.0 m (drill hole FC20-002)
  - ✓ 0.56 g/t Au and 19.3 g/t Ag over 9.0 m (drill hole FC20-001)

4.25 g/t Au, 18 g/t Ag
the chies
pol.his 4.18 g/t Au, 101 g/t Ag
15.7 g/t Au, 311 g/t Ag

001)						
	From	То	Interval	Au	Ag	
Hole ID	(m)	(m)	(m) <sup>1</sup>	(g/t)	(g/t)	Au(Eq)2
FC20-001	0.0	37.0	37.0	0.22	6.8	0.32
incl.	4.0	13.0	9.0	0.56	19.3	0.83
FC20-002	0.9	15.0	14.1	0.46	7.6	0.57
incl.	3.0	5.0	2.0	2.08	18.0	2.34
	26.0	26.5	0.5	3.88	4.0	3.94
	40.0	41.0	1.0	1.60	0.5	1.61
FC20-003	0.4	48.0	47.6	1.12	9.0	1.25
incl.	8.0	20.0	12.0	4.11	33.0	4.58
or	15.0	17.0	2.0	10.91	74.5	11.97
FC20-004	18.0	26.8	8.8	0.13	4.8	0.20

Gold (g/t)

0.00 - 0.10

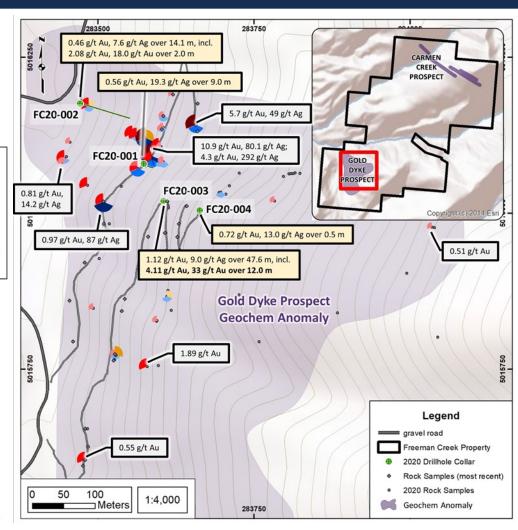
0.11 - 0.50

Copper (%)

Silver (g/t)

10.1 - 40.0

- 1. True width of mineralization is not known
- 2. Au(Eq) calculation based on \$1,900/oz Au and \$27/oz Ag

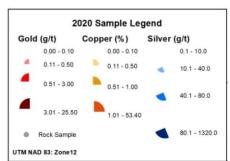


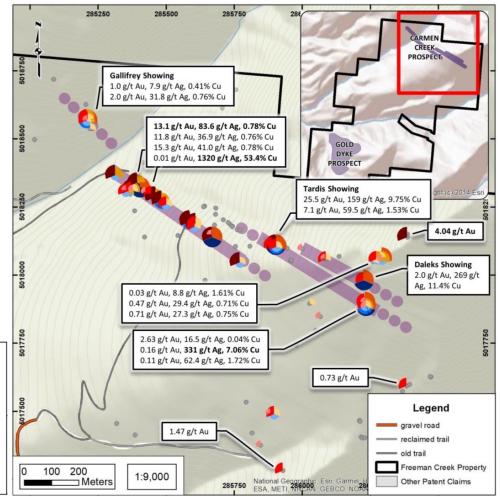




#### Freeman Creek | Carmen Creek

- Multiple, closely spaced, parallel mineralized structures/vein(s) identified over a mapped strike length of at least 1.2 km, and are open at both ends
- Surface sampling results include:
  - 5.5 g/t Au, 159 g/t Ag and 9.75% Cu
  - 7.08 g/t Au, 59.5 g/t Ag and 1.53% Cu
  - 2.00 g/t Au, 269 g/t Ag, and 11.4% Cu
- Prospect has never been drill tested permitting underway
- Located in northwest area of Property, ~3 km from the Gold Dyke Prospect





## **Additional Strategic Properties**













#### **James Bay Region, Quebec**

- Pontax (lithium and gold), large land position in underexplored area of Pontax Greenstone Belt
- Lac du Beryl (lithium and gold), claims within 700 m of historical Arianne Gold Showing – 5.4 g/t Au over 7 m
- **Eastmain** (lithium), strategically located proximal to the James Bay (Cyr) Deposit held by Galaxy Resources

#### **British Columbia & Northwest Territories**

- Hidden Lake, NWT Lithium 1.6% Li<sub>2</sub>O over 9.2 m, Company holds 40% in JV with Far Resources
- Golden Silica, BC high purity silica, located proximal to infrastructure & active silica mine



