

Results of Annual General Meeting of Shareholders

September 17, 2024 – Vancouver, BC, Canada

September 18, 2024 – Sydney, Australia

Patriot Battery Metals Inc. (the "Company" or "Patriot") (TSX: PMET) (ASX: PMT) (OTCQX: PMETF) (FSE: R9GA) is pleased to announce results of voting at its Annual General Shareholder Meeting held on Tuesday, September 17, 2024, at 4pm (Eastern Time) in Montreal, Quebec, Canada (the "Meeting").

All matters submitted to shareholders for approval as set out in the Company's Notice of Annual General Meeting of Shareholders and Information Circular (the "Circular"), dated August 5, 2024, were approved by the requisite majority of votes cast at the Meeting.

A total of 49,735,927 common shares were voted at the Meeting, representing approximately 35.237% of the total issued and outstanding common shares of the Company as of the record date of the Meeting.

As required under ASX Listing Rule 3.13.2, we advise details of resolutions passed, the proxies received and the total number of votes cast for each resolution as set out at Appendix I, which includes detailed voting results for the election of each director nominated in the Company's Circular.

A report with the final results on all matters voted on at the Meeting will also be filed on SEDAR+ under Patriot's profile at www.sedarplus.ca.

About Patriot Battery Metals Inc.

Patriot Battery Metals Inc. is a hard-rock lithium exploration company focused on advancing its district-scale 100% owned Shaakichiuwaanaan Property (formerly known as Corvette) located in the Eeyou Istchee James Bay region of Quebec, Canada, which is accessible year-round by all-season road and is proximal to regional powerline infrastructure. The Shaakichiuwaanaan Mineral Resource¹, which includes the CV5 & CV13 spodumene pegmatites, totals 80.1 Mt at 1.44% Li₂O Indicated, and 62.5 Mt at 1.31% Li₂O Inferred, and ranks as the largest lithium pegmatite resource in the Americas, and the 8^{th} largest lithium pegmatite resource in the world. Additionally, the Shaakichiuwaanaan Property hosts multiple other spodumene pegmatite clusters that remain to be drill tested, as well as significant areas of prospective trend that remain to be assessed.

¹ Shaakichiuwaanaan (CV5 & CV13) Mineral Resource Estimate (80.1 Mt at 1.44% Li₂O and 163 ppm Ta_2O_5 Indicated, and 62.5 Mt at 1.31% Li₂O and 147 ppm Ta_2O_5 ppm Inferred) is reported at a cut-off grade of 0.40% Li₂O (open-pit), 0.60% Li₂O (underground CV5), and 0.80% Li₂O (underground CV13) with an Effective Date of August 21, 2024 (through drill hole CV24-526). Mineral resources are not mineral reserves as they do not have demonstrated economic viability.

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

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

"KEN BRINSDEN"

Kenneth Brinsden, President, CEO, & Managing Director

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Qualified/Competent Person

The technical information in this news release is based on, and fairly represents, information from the report titled "NI 43-101 Technical Report, Preliminary Economic Assessment for the Shaakichiuwaanaan Project, James Bay Region, Québec, Canada" with an Issue Date of September 12, 2024, and Effective Date of August 21, 2024 reviewed and approved by Mr. Darren L. Smith, M.Sc., P.Geo., who is a Qualified Person as defined by National Instrument 43-101 — Standards of Disclosure for Mineral Projects, 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 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 in the form and context in which they appear.

APPENDIX I – Results of Annual General Meeting of Shareholders.

Resolution	Resolution Result	Number of votes cast in Meeting			Instructions given to validly appointed proxies			
		For	Against	Withheld/Abstain	For	Against	Withheld/Abstain	Discretion
la Election of Director - Pierre Boivin	Pass	43,256,149 95.60%	N/A	1,992,860 4.404%	43,256,149 95.60%	N/A	1,992,860 4.40%	1
lb Election of Director - Brian Jennings	Pass	44,024,359 97.29%	N/A	1,224,650 2.71%	44,024,359 97.29%	N/A	1,224,650 2.71%	
I c Election of Director - Ken Brinsden	Pass	44,173,979 97.62%	N/A	1,075,030 2.38%	44,173,979 97.62%	N/A	1,075,030 2.38%	
I d Election of Director - David Blair Way	Pass	43,336,514 95.77%	N/A	1,912,495 4.23%	43,336,514 95.77%	N/A	1,912,495 4.23%	
l e Election of Director - Mélissa Desrochers	Pass	42,978,599 94.98%	N/A	2,270,410 5.02%	42,978,599 94.98%	N/A	2,270,410 5.02%	
2. Appointment of Auditor	Pass	49,651,546 99.87%	N/A	66,064 0.13%	49,651,546 99.87%	N/A	66,064 0.13%	-
3. Ratification of previous issuance of Shares under the Flow-Through Financing Placement	Pass	34,004,868 94.79%	140,496 0.39%	1,728,248 4.82%	34,004,868 94.79%	140,496 0.32%	1,728,248 4.82%	
4. Ratification of previous issuance of Shares for acquisition of blocks at the Eastmain Project	Pass	45,160,720 99.81%	63,882 0.14%	24,407 0.05%	45,160,720 99.81%	63,882 0.14%	24,407 0.05%	
5. Ratification of previous issuance of Shares for acquisition of JBN-57 claim block	Pass	45,010,275 99.80%	64,327 0.14%	24,407 0.05%	45,010,275 99.80%	64,327 0.14%	24,407 0.05%	1
6. Approval to issue FY24 Options and DSUs to Ken Brinsden	Pass	38,804,897 93.35%	2,757,072 6.63%	9,653 0.02%	38,804,897 93.35%	2,757,072 6.63%	9,653 0.02%	
7. Approval to issue FY24 Options and DSUs to Pierre Boivin	Pass	28,196,818 67.83%	13,365,152 32.15%	9,653 0.02%	28,196,818 67.83%	13,365,152 32.15%	9,653 0.02%	

8. Approval to issue FY24 Options and DSUs to Mélissa Desrochers	Pass	28,197,082 67.83%	13,364,888 32.15%	9,653 0.02%	28,197,082 67.83%	13,364,888 32.15%	9,653 0.02%	
9. Approval to issue FY24 DSUs to Brian Jennings	Pass	38,628,852 92.92%	2,933,118 7.06%	9,653 0.02%	38,628,852 92.92%	2,933,118 7.06%	9,653 0.02%	
10. Approval to issue DSUs to non-executive Directors for FY25	Pass	38,633,556 92.93%	2,927,964 7.04%	10,103 0.02%	38,633,556 92.93%	2,927,964 7.04%	10,103 0.02%	
II. Approval to issue Salary Sacrifice DSUs to non- executive Directors for FY25	Pass	38,698,451 93.09%	2,862,228 6.89%	10,944 0.03%	38,698,45 I 93.09%	2,862,228 6.89%	10,944 0.03%	
12. Approval to issue RSUs and PSUs to Ken Brinsden for FY25	Pass	38,351,700 92.255%	3,210,269 7.72%	9,653 0.02%	38,351,700 92.26%	3,210,269 7.72%	9,653 0.02%	