

Results of Annual General Meeting of Shareholders

September 16, 2025 – Montreal, Qc, Canada

September 17, 2025 – Sydney, Australia

Patriot Battery Metals Inc. (the "Company") (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 16, 2025, at 8:30 A.M. (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 July 21, 2025, were approved by the requisite majority of votes cast at the Meeting.

A total of 74,356,445 common shares were represented at the Meeting, consisting of approximately 45.800% 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 Circular.

A report with the final results on all matters voted on at the Meeting has also been filed on SEDAR+ under the Company'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 (the "Project" and formerly known as Corvette) located in the Eeyou Istchee James Bay region of Québec, Canada, which is accessible year-round by all-season road and is proximal to regional powerline infrastructure. The Project hosts the world's largest pollucite-hosted caesium pegmatite Mineral Resource at the Rigel and Vega zones with 0.69 Mt at 4.40% Cs2O, Indicated, and 1.70 Mt at 2.40% Cs2O, Inferred. Additionally, the Project hosts a Consolidated Mineral Resource, which includes the Rigel and Vega caesium zones, totalling 108.0 Mt at 1.40% Li2O, 0.11% Cs2O, 166 ppm Ta2O5, and 66 ppm Ga, Indicated, and 33.4 Mt at 1.33% Li2O, 0.21% Cs2O, 155 ppm Ta2O5, and 65 ppm Ga, Inferred, and ranks as the largest lithium pegmatite resource in the Americas, and in the top ten globally.

Determination based on Mineral Resource data, sourced through July 11, 2025, from corporate disclosure.

²The Consolidated MRE cut-off grade is variable depending on the mining method and pegmatite (0.40% Li₂O open-pit, 0.60% Li₂O underground CV5, and 0.70% Li₂O underground CV13). A grade constraint of 0.50% Cs₂O was used to model the Rigel and Vega caesium zones, which are entirely within the CV13 Pegmatite's open-pit mining shape. The Effective Date of the MREs is June 20, 2025 (through drill hole CV24-787). Mineral Resources are not Mineral or Ore Reserves as they do not have demonstrated economic viability.

For further information, please contact us at info@patriotbatterymetals.com or by calling +1 (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.sedarplus.ca

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

"KEN BRINSDEN"

Kenneth Brinsden, President, CEO, & Managing Director

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Qualified/Competent Person

The technical and scientific information in this news release that relates to the Shaakichiuwaanaan Property is based on, and fairly represents, information compiled 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 has reviewed and approved the technical information in this news release.

Mr. Smith is an Executive and Vice President of Exploration for Patriot Battery Metals Inc. and holds common shares in the Company Restricted Share Units (RSUs), and Performance Share Units (PSUs) 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.

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	55,012,876 99.928%	N/A	39,859 0.072%	55,012,876 99.928%	N/A	39,859 0.072%	
l b Election of Director - Kenneth Brinsden	Pass	54,999,817 99.904%	N/A	52,918 0.096%	54,999,817 99.904%	N/A	52,918 0.096%	
Le Election of Director - Aline Côté	Pass	55,010,005 99.922%	N/A	42,730 0.078%	55,010,005 99.922%	N/A	42,730 0.078%	
Id Election of Director - Mélissa Desrochers	Pass	54,547,982 99.083%	N/A	504,753 0.917%	54,547,982 99.083%	N/A	504,753 0.917%	
le Election of Director - Brian Jennings	Pass	54,920,091 99.759%	N/A	132,644 0.241%	54,920,091 99.759%	N/A	132,644 0.241%	
If Election of Director - D. Blair Way	Pass	55,017,988 99.937%	N/A	34,747 0.063%	55,017,988 99.937%	N/A	34,747 0.063%	
2. Appointment of Auditor	Pass	58,615,912 99.689%	N/A	182,683 0.311%	58,615,912 99.689%	N/A	182,683 0.311%	
3. Ratification of Previous Issuance of Shares under the Volkswagen Group Strategic Financing	Pass	55,016,738 99.935%	32,197 0.058%	3,800 0.007%	55,016,738 99.935%	32,197 0.058%	3,800 0.007%	
4. Approval to Issue FY25 DSUs to D. Blair Way	Pass	51,537,772 99.276%	371,875 0.716%	3,785 0.007%	51,537,772 99.276%	371,875 0.716%	3,785 0.007%	
5. Approval to Issue up to \$565,000 (Subject to Income Tax) Worth of Shares to Mr. Kenneth Brinsden in Payment of his FY25 STIP	Pass	51,012,262 93.611%	3,478,656 6.384%	2,983 0.005%	51,012,262 93.611%	3,478,656 6.384%	2,983 0.005%	
6. Approval to Issue up to \$200,000 (Subject to Income Tax) Worth of Shares to Mr. Kenneth Brinsden in Partial Payment of his FY26 Base Salary	Pass	54,164,201 99.308%	374,718 0.687%	2,983 0.005%	54,164,201 99.308%	374,718 0.687%	2,983 0.005%	
7. Approval to Issue RSUs and PSUs to Mr. Kenneth Brinsden for FY26	Pass	51,043,959 93.587%	3,494,959 6.408%	2,983 0.005%	51,043,959 93.587%	3,494,959 6.408%	2,983 0.005%	
8. Approval to Issue \$247,500 Worth of DSUs to Ms. Aline Côté	Pass	51,005,375 93.021%	3,823,226 6.973%	3,300 0.006%	51,005,375 93.021%	3,823,226 6.973%	3,300 0.006%	

9. Approval to Issue DSUs to	Pass	51,108,151	507,848	2,433	51,108,151	507,848	2,433	
Non-Executive Directors for		99.011%	0.984%	0.005%	99.011%	0.984%	0.005%	
FY26								