LITHIUM ION ENERGY LTD.

(the "Corporation")

Annual General and Special Meeting Aug. 26, 2025 at 11:00 AM (Canada/Pacific Standard) Suite 1100 - 1111 Melville Street, Vancouver, BC V6E 3V6 (the "Meeting")

Voting Instructions - Guidelines and Conditions

The Corporation is providing you the enclosed proxy-related materials for their securityholder Meeting. Your name, address and information about your security holdings have been obtained in accordance with applicable securities regulations from the intermediary holding them on your behalf (which is identified by name, code or identifier in the information on the top right comer on the reverse). The Voting Instruction Form ('VIF') is to enable your vote to be submitted on the stated matters. Please complete, sign, date and return the VIF. Unless you appoint yourself or a delegate to attend the Meeting and vote, your securities can be voted only by Management Nominees in accordance with your instructions.

We are prohibited from voting these securities on any of the matters to be acted upon at the Meeting without your specific voting instructions. In order for these securities to be voted at the Meeting, it will be necessary for us to have your specific voting instructions. Please complete and return the information requested in this form to provide your voting instructions to us promptly.

By providing voting instructions as requested, you are acknowledging that you are the beneficial owner of, and are entitled to instruct us with respect to the voting of, these securities.

THIS VOTING INSTRUCTION FORM SHOULD BE READ IN CONJUNCTION WITH THE MEETING MATERIALS. YOUR VOTING INSTRUCTIONS MUST BE RECEIVED NO LATER THAN THE FILING DEADLINE NOTED ON THE REVERSE OF THE VIFOR THE EQUIVALENT TIME BEFORE THE TIME AND DATE OF ANY ADJOURNMENT OR POSTPONEMENT OF THE MEETING.

Voting Instructions and Authority - Notes

- 1. THIS VOTING INSTRUCTION FORM IS SOLICITED BY OR ON BEHALF OF THE MANAGEMENT OF THE CORPORATION.
- 2. If you appoint the Management Nominees indicated on the reverse to vote your securities, they will vote in accordance with your instructions or, if no instructions are given, in accordance with the Voting Recommendation highlighted for each Resolution on the reverse. If you appoint someone else to vote your securities, they will also vote in accordance with your instructions or, if no instructions are given, as they in their discretion choose.
- 3. The appointment of the Management Nominees or another Appointee gives them discretion to vote on any other matters that may properly come before the Meeting.
- 4. If internet voting is available, you can provide your voting instructions on the website (see "Internet" section under "Voting Method").
- To be valid, this VIF must be signed. Please date the VIF. If the VIF is not dated, it is deemed to bear the date of mailing to the securityholders of the Corporation.
- 6. This form does not convey any right to vote in person at the Meeting. We urge you to read the above instructions, and the Information Circular prior to completing, signing and returning the VIF so that your securities can be voted. If you want to attend the Meeting and vote in person, write your name in the place provided for that purpose on the reverse of this form. You can also write the name of someone else whom you wish to attend the Meeting and vote on your behalf. Unless prohibited by law, the person whose name is written in the space provided will have full authority to present matters to the Meeting and vote on all matters that are presented at the Meeting, even if those matters are not set out in this form or the information circular. Consult a legal advisor if you wish to modify the authority of that person in any way. If you require help, contact your advisor.
- Guidelines for proper execution of the VIF are available at <u>www.stac.ca</u>. Please refer to the Proxy Protocol.

VOTING METHOD				
Internet	Go to <u>www.voteproxyonline.com</u> and enter the 12 digit control number			
FACSIMILE	416-595-9593			
MAIL or HAND DELIVERY	TSX Trust Company 301-100 Adelaide Street West Toronto, Ontario, M5H 4H1			

For assistance, please contact TSX TRUST INVESTOR SERVICES.

Mail: 301 - 100 Adelaide Street West Toronto, ON, M5H 4H1

Tel: 1-866-600-5869 **Email:** tsxtis@tmx.com



VOTING INSTRUCTION FORM ("VIF")

LITHIUM ION ENERGY LTD. (the "Corporation")

Annual General and Special Meeting Aug. 26, 2025 at 11:00 AM (Canada/Pacific Standard) Suite 1100 - 1111 Melville Street, Vancouver, BC V6E 3V6

SECURITY CLASS: Common Shares

CONTROL NUMBER: «CONTROL_NUMBER»

FILING DEADLINE FOR PROXY:

Aug. 22, 2025 at 11:00 AM (Canada/Pacific Standard)

APPOINTEES

The undersigned hereby appoints	Ali Haji,	whom failing	Aneel Waraich,	or failing both of them	Joseph Gallucci,	(the "Management Nominees") or instead of any of	hem,
the following Appointee							

RECORD DATE: July 22, 2025

PLEASE PRINT APPOINTEE NAME

as proxyholder on behalf of the undersigned with the power of substitution to attend, act and vote for and on behalf of the undersigned in respect of all matters that may properly come before the Meeting and at any adjournment(s) or postponement(s) thereof, to the same extent and with the same power as if the undersigned were personally present at the said Meeting or such adjournment(s) or postponement(s) thereof in accordance with the voting instructions, if any, provided below.

- SEE VOTING GUIDELINES ON REVERSE -											
RESOLUTIONS - VOTING RECOMMENDATIONS ARE INDICATED BY HIGHLIGHTED TEXT ABOVE THE BOXES											
1. Election of Directors	FOR	WITHHOLD	2. Appointment of Auditor	FOR	WITHHOLD						
A) Ali Haji			To appoint Kingston Ross Pasnak LLP,		_						
B) Aneel Waraich			Chartered Professional Accountants, as auditors of the Corporation for the ensuing year.								
C) Matthew Wood			or the corporation for the chounty year.								
D) Bataa Tumur-Ochir											
E) Enkhtuvshin Khishigsuren											
F) Joseph Gallucci											
3. Ratification of Appointment of Auditor	FOR	AGAINST	4. Continuation of Option Plan	FOR	AGAINST						
To ratify, confirm and approve the appointment of Kingston Ross Pasnak LLP, Chartered Professional Accountants, as auditors for the fiscal year end December 31, 2024.		_	To approve the continuation of the Corporation's 10% rolling stock option plan for the ensuing year.								
5. Approve Joint Venture Agreement	FOR	AGAINST									
To consider and, if deemed advisable, pass a special resolution to approve a transaction, being a joint venture agreement with Sure FQ Ltd., as more particularly described in Information Circular.											
			The VIF revokes and supersedes all earlier dated VI	F and MUST B	E SIGNED						
PLEASE PRINT NAME			Signature of registered owner(s)	ı	Date(MM/DD/YYYY)						
Interim Financial Statements - Mark thi Interim Financial Statements and Manageme If you are casting your vote online and wish to rece cut-off time has passed, please fax this side to 41 Check this box if you wish to receive the se electronically (optional on the Issuer providi	ent's Discussion ar eive financial stater .6-595-9593 lected financial s	nd Analysis. ments, please com	Annual Financial Statements - Mark this box if Annual Financial Statements and Management's Displete the online request for financial statements following	scussion and Ar	nalysis.						
By providing my email address, I hereby acknowle	edge and consent	to all provisions out	tlined in the following: https://www.tsxtrust.com/consent	t-to-electronic-d	elivery?lang=en						