NOTICE OF ANNUAL AND SPECIAL MEETING OF SHAREHOLDERS

WHEN:	WHERE:	RECORD DATE:
August 18, 2026 at 10:00 a.m. (Eastern time)	The offices of Miller Thomson LLP at Suite 6600, 40 King Street West, Toronto, Ontario M5H 3S1	July 3, 2026

NOTICE IS HEREBY GIVEN that an ANNUAL GENERAL AND SPECIAL MEETING (the "**Meeting**") of holders (the "**Shareholders**") of common shares (the "**Common Shares**") of Lithium Ionic Corp. (the "**Corporation**") will be held on August 18, 2026 at 10:00 a.m. (Eastern time) at the offices of Miller Thomson LLP at Suite 6600, 40 King Street West, Toronto, Ontario M5H 3S1.

The Meeting will be held for the following purposes:

1. to receive and consider the audited consolidated financial statements of the Corporation for the financial year ended December 31, 2025, together with the reports of the auditors thereon;

2. to fix the number of directors to be elected at the Meeting at six (6), or such number determined by the Board in accordance with the Act;

3. to elect the directors of the Corporation;

4. to re-appoint Deloitte LLP, Chartered Professional Accountants, as the auditors of the Corporation for the ensuing year and to authorize the directors of the Corporation to fix their remuneration and the terms of their engagement;

5. to consider and, if thought fit, to approve an ordinary resolution ratifying and approving the Corporation's stock option plan, as such resolution is set forth in the Corporation's management information circular dated July 14, 2026 (the "**Management Information Circular**");

6. to consider and, if thought fit, to approve an ordinary resolution approving the Corporation's amended restricted share unit and deferred share unit plan, as such resolution is set forth in the Management Information Circular;

7. to consider and, if thought fit, to approve an ordinary resolution ratifying and approving the Corporation's amended and restated advance notice policy, as such resolution is set forth in the Management Information Circular; and

8. to transact such other business as may properly be brought before the Meeting or any adjournment or adjournments thereof.

The Management Information Circular provides additional information relating to voting and the matters to be dealt with at the Meeting and forms part of this Notice of Meeting. The record date for the determination of those Shareholders entitled to receive the Notice of Meeting is the close of business, being 5:00 p.m. (Eastern time), on July 3, 2026.

Management of the Corporation is soliciting proxies on the accompanying proxy or voting instruction form. All Shareholders are strongly encouraged to vote by submitting their proxy (or voting instruction form) prior to the Meeting by one of the means described in the Management Information Circular accompanying this Notice.

In connection with the Meeting, the Corporation will be using the Canadian Securities Administrators' "notice-and-access" delivery method which allows the Corporation to furnish the Management Information Circular and accompanying materials to Shareholders via the internet, thereby resulting in lower administrative costs and a reduction in the environmental impact of the Meeting.

Instructions for Voting Your Proxy

If you are a registered Shareholder and are unable to attend the Meeting, please complete, sign, date and return the enclosed form of proxy to TSX Trust Company, 301-100 Adelaide Street West, Toronto, Ontario, M5H 4H1, or by facsimile to 416-595-9593, or complete the form of proxy by such other method as is identified, and pursuant to any instructions contained, in the form of proxy. In order to be valid for use at the Meeting, proxies must be received not less than 48 hours (excluding Saturdays, Sundays and holidays) prior to the Meeting or any adjournment(s) or postponement(s) thereof.

If you are a non-registered Shareholder and receive these materials through your broker or through another intermediary, please complete and return the materials in accordance with the instructions provided to you by your broker or such other intermediary. If you are a non-registered Shareholder and do not complete and return the materials in accordance with such instructions, you may lose the right to vote at the Meeting.

Further information with respect to voting by proxy is included in the accompanying Management Information Circular. If you have any questions or need assistance with the completion and delivery of your proxy, please contact Jim McKay, Manager, Corporate Development, by email at jmackay@lithiumionic.com.

DATED at Toronto, Ontario, as of the 14th day of July, 2026.

BY ORDER OF THE BOARD OF DIRECTORS

(signed) Blake Hylands
Mr. Blake Hylands
Chief Executive Officer