

FORM 51-102F3

MATERIAL CHANGE REPORT

Item 1 Name and Address of Company

Lithium Ionic Corp.
36 Lombard Street
Floor 4
Toronto, ON M5C 2X3

Item 2 Date of Material Change

December 21, 2022

Item 3 News Releases

A news release was issued by Lithium Ionic Corp. ("**Lithium Ionic**" or the "**Company**") on December 21, 2022, in respect of the material change and was disseminated through the facilities of GlobeNewswire and filed on SEDAR.

Item 4 Summary of Material Changes

The Company has acquired three claims totaling 1,527 hectares, within the same lithium basin as its other properties, in Minas Gerais, Brazil. These newly acquired claims are located along trend with the known lithium deposits in the Itinga Pegmatite Field, including lithium producer CBL's deposit, as well as Sigma Lithium's Xuxa and Barreiro deposits.

Item 5 Full Description of Material Changes

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Item 6 Reliance on subsection 7.1(2) of National Instrument 51-102

Not applicable.

Item 7 Omitted Information

Not applicable.

Item 8 Executive Officer

Blake Hylands
CEO
Email: bhylands@lithiumionic.com

Item 9 Date of Report

December 28, 2022