

**FORM 51-102F3
MATERIAL CHANGE REPORT**

ITEM 1. NAME AND ADDRESS OF COMPANY

Lithium Lion Metals Inc. (the “**Company**”)
305 – 1770 Burrard Street
Vancouver, British Columbia V6J 3G7

ITEM 2. DATE OF MATERIAL CHANGE

January 18, 2024

ITEM 3. NEWS RELEASE

A news release announcing the material change was disseminated on January 16, 2024, through The NewsWire distribution network and a copy filed on the Company's SEDAR+ profile at www.sedarplus.ca.

ITEM 4. SUMMARY OF MATERIAL CHANGE

On January 16, 2024, the Company announced it would be consolidating all of its issued and outstanding common shares on the basis of one (1) post-consolidated common share for every ten (10) pre-consolidated common shares held (the “**Consolidation**”). The Consolidation became effective on January 17, 2024 with a record date of January 18, 2024.

ITEM 5.1 FULL DESCRIPTION OF MATERIAL CHANGE

See news release attached to this Material Change Report for a full description of material change.

ITEM 5.2 DISCLOSURE FOR RESTRUCTURING TRANSACTION

Not applicable.

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

Contact: David Beck, Interim Chief Executive Officer
Telephone: 604-416-0569

ITEM 9. DATE OF REPORT

January 18, 2024