

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

**Item 1: Name and Address of Company**

International Battery Metals Ltd. (the “**Company**”)  
Royal Centre, 1750 – 1055 W. Georgia St.,  
Vancouver, B.C. V6E 3P3

**Item 2: Date of Material Change**

September 25, 2025

**Item 3: News Release**

A release relating to the material change described herein was released via the facilities of PRNewswire on September 25, 2025.

**Item 4: Summary of Material Change**

On July 11, 2024, the Company announced that it had commenced commercial operations of its proprietary modular direct lithium extraction plant in Salt Lake City, Utah, at a commercial facility co-located at the operations of US Magnesium LLC (“**US Mag**”). The Company was able to commence operations after completing commissioning in less than three months.

On September 25, 2024, the Company provided an operational update noting its satisfaction with performance of the MDLE Plant and its ability to process and generate a high-purity LiCl eluent from a solution of waste salts (“**Leach Solution**”) derived from US Mag’s prior magnesium production.

While the waste salts from US Mag’s prior magnesium production offered a high concentration of lithium, such waste salts also contained very high concentrations of other metals and minerals. To produce an acceptable Leach Solution, these concentrations of other metals and minerals were required either to be reduced to an acceptable level or neutralized.

The initial production method for the Leach Solution was successful. As lithium carbonate prices fell, several attempts were made to use less costly methods of producing the Leach Solution. However, these less costly methods impaired the operation of the MDLE Plant and reduced production efficiency of LiCl eluent.

The LiCl eluent that the MDLE Plant produced was further processed by US Mag’s on-site facilities to produce a lithium carbonate meeting US Mag’s purity specification. Additionally, the Company conducted numerous tests aimed at enhancing the production and efficiency of the MDLE Plant.

Based on our review and testing of the results from operation at US Mag, the Company believes the MDLE Plant performed well. The Company anticipates that the variation in contaminants in US Mag’s Leach Solution were significantly greater than expected variations in naturally occurring brines. The testing performed during operation also provided insights into cost-effective solutions for managing specific contaminants and responding to changes in the operating environment.

In light of the costs of producing acceptable Leach Solution and the recent decline in lithium prices, US Mag has made the strategic decision to suspend its production of Leach Solution, which correspondingly, will place the MDLE Plant on hold. US Mag intends to reassess its Leach Solution production methods and monitor market conditions for a potential resurgence in lithium carbonate prices.

The Company is not contractually required to keep its MDLE Plant at US Mag's site. As such, the Company is exploring other opportunities.

**Item 5: Full Description of Material Change**

As set out in Item 4 above.

**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**

Iris Jancik, Chief Executive Officer  
International Battery Metals Ltd.  
+1 (832) 683-8839

**Item 9: Date of Report**

October 4, 2024