# FORM 51-102F3 MATERIAL CHANGE REPORT

### 1. NAME AND ADDRESS OF COMPANY

Manning Ventures Inc. Suite 303, 750 West Pender Street Vancouver, BC V6C 2T7

### 2. DATE OF MATERIAL CHANGE

March 10, 2022

### 3. PRESS RELEASE

The press release was issued on March 10, 2022 and was disseminated through the facilities of a recognized newswire services. A copy of the press release was filed on SEDAR.

### 4. SUMMARY OF MATERIAL CHANGE

Manning Ventures plans exploration program at the Bounty Lithium project.

# 5. FULL DISCLOSURE OF MATERIAL CHANGE

### **Full Description of Material Change**

**Vancouver, British Columbia, March 10, 2022 -** Manning Ventures Inc. (the "**Company**" or "**Manning**") (CSE: MANN; Frankfurt: 1H5; US: MANVF) is pleased to announce that it will execute its initial exploration plan at the Company's 100%-owned Bounty Lithium Property (the "Property"), located in the James Bay Lithium District of northern Quebec.

The Property was staked due to its prospective nature for hosting hard-rock, pegmatite-hosted lithium mineralization. It was selected as a result of a regional targeting method which included the review of pegmatite occurrences across Quebec with the appropriate indicator-mineralogy and indicator-chemistry for hosting Lithium-Cesium-Tantalum (LCT) style, spodumene-bearing pegmatites, within favourable host-rocks. The Property is host to several known pegmatite outcrops, but the project remains underexplored as little to no lithium-focused work has ever been conducted on the Property.

Additional targeting efforts have outlined an additional 24 possible pegmatite occurrences based on satellite imagery analysis, to bring the total number of targets to 53. These target areas, as well as the location of the geochemical and mineral indicator anomalies, are shown on Figure 2.

The company intends to undertake initial exploration on the property in the next six to eight weeks. The inaugural work program will consist primarily of mapping and sampling of the newly identified target areas.

"We're eager to get boots on the ground at Bounty," said Alex Klenman, CEO. "Bounty is an excellent exploration proposition. It shows favourable geological characteristics that are conducive to lithium mineralization, and it's entirely underexplored. Nobody has tested these pegmatites. The area is already well established as a known lithium district. To acquire essentially virgin ground with positive geological data is exactly the type of exploration scenario you look for," continued Mr. Klenman.

The James Bay Pegmatite District of Quebec is known to host several large lithium pegmatite deposits including:

- James Bay Project of Allkem.
- Rose Lithium-Tantalum Deposit of Critical Elements Lithium Corp; and
- Whabouchi Lithium Deposit of Nemaska Lithium

Spodumene bearing pegmatites are important sources of hard rock lithium. With rising EV demand lithium hydroxide and lithium carbonatite prices have risen by over 200% during 2021. Despite the price rises the forecast lithium market imbalance will continue to increase dramatically in coming years (Allkem, CEO Presentation, 2021).

The Company anticipates undertaking an aggressive approach to exploration of the Property. Given its setting within the Eastmain Greenstone Belt, which is also prospective for gold occurrences, airborne geophysics can be used to highlight magnetically quite corridors favorable for pegmatite occurrences. Some follow up ground work is anticipated during winter months which will include the examination of prominent outcrops and visual inspection for lithium minerals.

Further, the Company is continuing to evaluate a number of opportunities in the battery mineral sector.

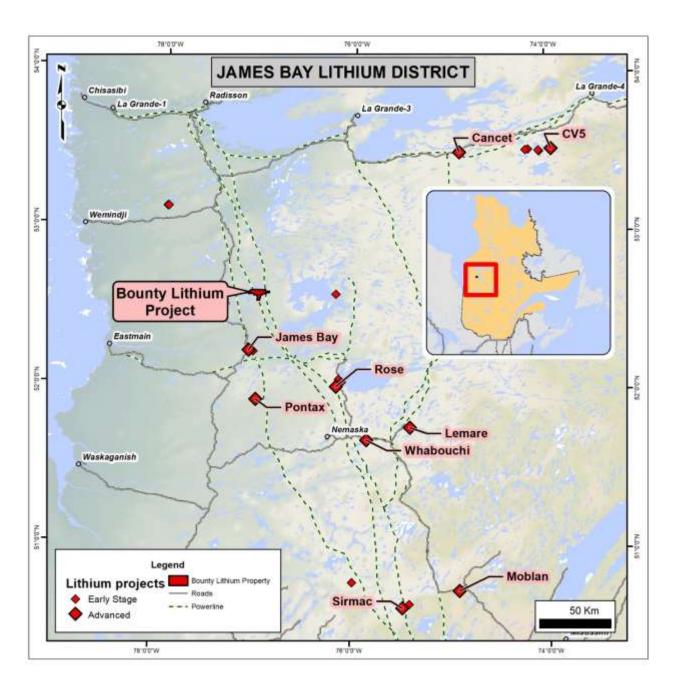


Figure 1: Manning's property within the James Bay Lithium-Pegmatite District, Quebec

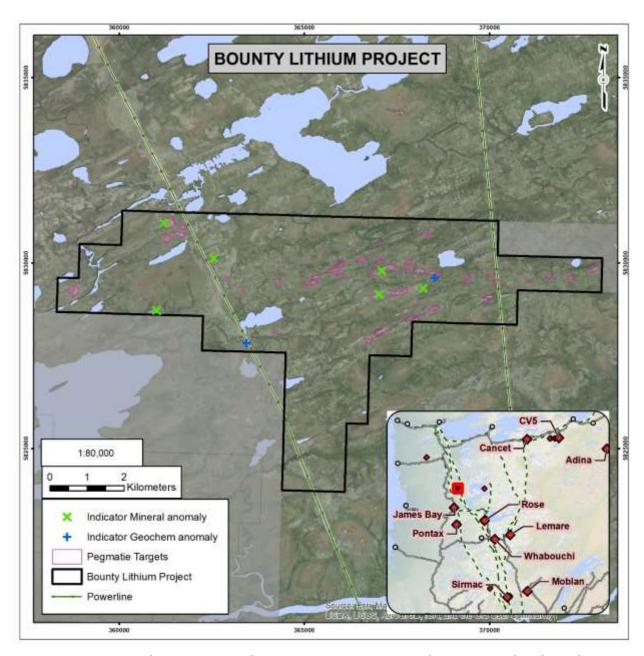


Figure 2: Bounty Lithium Project with pegmatite target areas, indicator mineral and geochemistry anomalies

### **OP Disclosure**

Neil McCallum, B.Sc., P.Geo., of Dahrouge Geological Consulting Ltd., a registered permit holder with the Ordre des Géologues du Québec and Qualified Person as defined by National Instrument 43-101 – *Standards of Disclosure for Mineral Projects*, supervised the preparation of the technical information in this news release.

## **About Manning Ventures**

Manning is a broad-based mineral exploration and development company with a focus in Canada. Manning holds a 100% interest in six mineral properties (iron ore, lithium) located in the province of Quebec, and four projects (polymetallic, rare earths, uranium) in Newfoundland. The Company is also currently earning towards a majority interest in the Flint Lake Gold Project located in Ontario.

#### For further information contact:

Manning Ventures Inc.
Alex Klenman - CEO

Email: info@manning-ventures.com

Telephone: (604) 681-0084 www.manning-ventures.com

## 6. RELIANCE ON SUBSECTION 7.1(2) OF NATIONAL INSTRUMENT 51-102

Not applicable.

### 7. OMITTED INFORMATION

No information has been intentionally omitted from this form.

### 8. EXECUTIVE OFFICER

The name and business number of an officer of the Company through whom an executive officer who is knowledgeable about the material change and this report may be contacted is:

Alex Klenman Chief Executive Officer

Tel: 604-970-4330

#### 9. DATE OF REPORT

DATED this 10<sup>th</sup> day of March, 2022.