

# FORM 51-102F3 MATERIAL CHANGE REPORT

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

Great Thunder Gold Corp. (the "Company" or "Great Thunder") Suite 830, 1100 Melville Street Vancouver, BC, V6E 4A6

### **Item 2: Date of Material Change**

February 22, 2021

#### **Item 3: News Release**

A news release was issued February 22, 2021 and was disseminated by Newsfile.

# **Item 4: Summary of Material Change**

Great Thunder Gold Corp. has filed an updated National Instrument 43-101 Technical Report relating to its Chubb Lithium property on SEDAR. The report recommends drilling on the three main dykes of the property.

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

Great Thunder Gold Corp. has filed an updated National Instrument 43-101 Technical Report relating to its Chubb Lithium property (the "Property") on SEDAR. The report recommends drilling on the three main dykes of the Property.

## The Chubb Lithium Property

The Chubb Lithium property is located 25 km north of the mining community of Val d'Or, Quebec (Figure 1). It is hosted within the La Corne Pluton which is also host to North American Lithium's

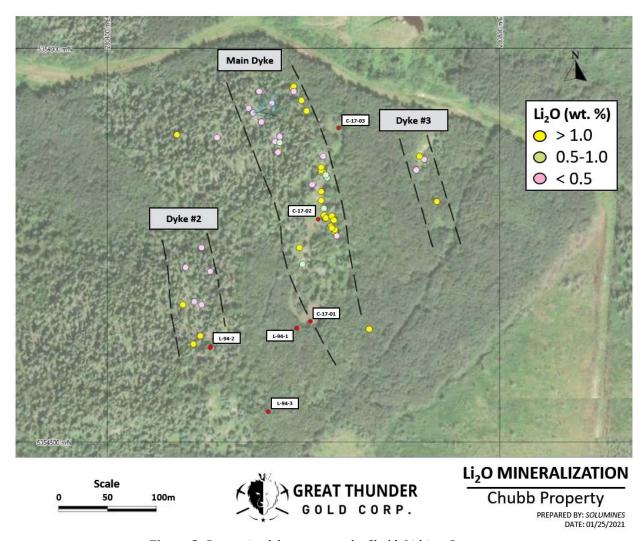
deposit with reported proven and probable reserves of 17.06 Mt grading 0.94% Li<sub>2</sub>O and measured and indicated resources of 33.24 Mt grading 1.19% Li<sub>2</sub>O (<a href="http://na-lithium.com/projects">http://na-lithium.com/projects</a>). The Chubb Lithium property is also close to the Authier Lithium Deposit of Sayona Mining (ASX: SYA) which is estimated to contain measured and indicated resources of 17.18 Mt grading 1.01% Li<sub>2</sub>O and inferred resources of 3.76 Mt grading 0.98% Li<sub>2</sub>O (<a href="https://bit.ly/3qxcgZM">https://bit.ly/3qxcgZM</a>).



**Figure 1:** Regional location of the Chubb Lithium Property within the La Corne Pluton.

The Chubb Lithium property consists of 35 contiguous mineral claims for a total area of 1,509 hectares. The property geology is dominated by quartz monzodiorite and metasomatized quartz diorite (tonalite). A swarm of spodumene-rich pegmatite dykes intrude fractures and small faults within the plutonic rocks. The pegmatite dykes are 1 to 6 metres thick so far, oriented northwest and vary in length from 25 to 250 metres. The pegmatites are composed of quartz, albite and/or cleavelandite, K-feldspar, muscovite, with 5% to 25% spodumene. There are three important pegmatite dykes containing spodumene mineralization (Main Dyke, Dyke #2, and Dyke #3) (Figure 2).

Great Thunder drilled 3 holes for 306 m in 2017 on the Property. Highlights included 1.33% Li<sub>2</sub>O over 5.3 m in hole C-17-01. Diamond drilling by Wrightbar Mines in 1994 intersected 3.7 m grading 1.68% Li<sub>2</sub>O, 2.74 m grading 1.00% Li<sub>2</sub>O and 2.4 m grading 1.25% Li<sub>2</sub>O.



**Figure 2:** Pegmatite dyke swarm at the Chubb Lithium Property.

#### Commentary from the CEO

Great Thunder's President and CEO, Mr. Blair Naughty, said, "While we continue to focus on gold in the Fenelon camp, Great Thunder is in an enviable position to have the Chubb Lithium Property in a prolific lithium-bearing pegmatite field, close to infrastructure and close to the development of the first possible lithium mines in Canada during the inevitable need for electric vehicles. We look forward to continuing our exploration efforts with an upcoming drill program in the spring of 2021."

The complete technical report, entitled "NI 43-101 Technical Report, Chubb Property, Preissac-Lacorne Townships, Quebec, Canada, Val d'Or Mining Camp for Great Thunder Gold Corp." and dated February 1<sup>st</sup>, 2021, is available at <a href="https://www.sedar.com">https://www.sedar.com</a>.

# Qualified Person

Donald Théberge, P.Eng., M.B.A., an independent qualified person as defined in National Instrument 43-101, has reviewed, and approved the technical contents herein on behalf of the Company.

## Item 6: Reliance on Subsection 7.1(2) or (3) of National Instrument 51-102

Not applicable

#### **Item 7: Omitted Information**

Not applicable

#### **Item 8: Executive Officer**

Blair Naughty, President and Chief Executive Officer Telephone (604) 346-7613

DATED AT Victoria, British Columbia this 22<sup>nd</sup> day of February, 2021.

GREAT THUNDER GOLD CORP.

Signed "Glen Wallace"

per Glen Wallace, CFO