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### Great Thunder hires Boily for Chubb, Bouvier report

2016-07-06 08:55 ET - News Release

Mr. Kevin Whelan reports

GREAT THUNDER COMMISSIONS TECHNICAL REPORT FOR CHUBB AND BOUVIER LITHIUM PROSPECTS

#### Great Thunder Gold Corp

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Great Thunder Gold Corp. has commissioned Dr. Michel Boily to prepare a National Instrument 43-101 technical report on its recently optioned Chubb and Bouvier lithium properties located in the Preissac-Lacorne plutonic complex of the Abitibi greenstone belt near Val d'Or, Que. Dr. Boily expects to conduct a site inspection July 13 and July 14.

Pegmatite target zones are already identified on both properties from previous induced polarization/resistivity surveys. Great Thunder expects to carry out drilling campaigns on the Chubb and Bouvier properties once the technical report is complete and identifies new possible targets.

#### The Chubb property

The Chubb lithium property is situated within the Preissac-Lacorne plutonic complex of the Abitibi greenstone belt -- the complex forming one of the best prospective areas for lithium mineralization. The plutonic complex generated the Quebec lithium mine for which Canada Lithium reported measured and indicated resources of 29.3 million tonnes grading 1.19 per cent lithium oxide (Li<sub>2</sub>O) and 20.9 million tonnes of inferred resources grading 1.15 per cent Li<sub>2</sub>O, respectively, according to a technical report by Canada Lithium filed on SEDAR on June 8, 2011.

The Chubb property lies 32 kilometres north of Val d'Or and consists of 35 contiguous recorded mineral claims with a total area of 1,509 hectares. The property's geology is dominated by quartz monzodiorite and metasomatized quartz diorite (tonalite). A swarm of spodumene-rich granitic pegmatite dikes intrudes fractures and small faults within the plutonic rocks. The pegmatite dikes are one to six metres thick, oriented 345 degrees to 350 degrees and vary in length from 25 to 250 m. They are crudely zoned, some having quartz cores and border zones of aplite. The granitic pegmatites are composed of quartz, albite and/or cleavelandite, K-feldspar, muscovite, with 5 to 25 per cent spodumene. There are three important granitic pegmatite dikes containing spodumene mineralization (dike No. 1, No. 2 and main dike).

Exploration of the Chubb property has persisted since the early 1950s and has consisted mainly of mapping, trenching, geophysical surveys and diamond drilling. The best drilling intersections were obtained in 1994 by Abitibi Lithium Corp., producing intervals of 3.72 metres at 1.78 weight per cent Li<sub>2</sub>O, 2.75 m at 1.00 weight per cent Li<sub>2</sub>O and 2.38 m at 1.25 weight per cent Li<sub>2</sub>O. In 2010, Mineral Hill Industries Ltd. carried out magnetic and IP geophysical surveys, mapping, channel sampling and grab

sampling in the area surrounding the three principal spodumene-bearing dikes. The main dike -- which is 300 m long -- was shown to have Li<sub>2</sub>O concentration of 1.00 weight per cent (n equals 41).

#### The Bouvier property

The Bouvier property is located within the Preissac-Lacorne plutonic complex of the Abitibi greenstone belt, in the Saint-Mathieu municipality of Figury township. The geological setting and structure of the volcano-sedimentary assemblages form an ideal host for lithium-rich pegmatites being located between the Northern Manneville deformation zone and the northern edge of the fertile Lacorne monzogranite pluton.

The Bouvier property consists of 16 contiguous recorded mineral claims for a total area of 692 hectares. The southern Bouvier property contains several exposures of biotite plus or minus muscovite monzogranitic plutonic rocks intruding metasediments and injected by granitic pegmatite and aplite dikes that constitute nearly 20 per cent of the rock. Many granitic pegmatites contain beryl and tantalite, but very few have spodumene.

To the north, the metasediments are in structural contact with the metavolcanic rocks of the Malartic and Harricana groups, with the Manneville deformation zone marking the contact between the metasedimentary and metavolcanic formations. Spodumene-bearing granitic pegmatite dikes occur only south of the Manneville fault and were emplaced principally in metasediments. The dikes are oriented parallel to the Manneville fault and can reach 100 m in length and 10 m in apparent thickness. Most granitic pegmatites are zoned, some having quartz cores and border zones of aplite. They are composed of quartz, albite and/or cleavelandite, K-feldspar, muscovite, with 5 to 25 per cent spodumene. Accessory minerals are beryl, tantalite, garnet, bismuthine and molybdenite.

The Bouvier property was submitted to sporadic mining exploration from the early 1950s to 1979 that included geological mapping, rock sampling, trenching and diamond drilling. A bulk sample taken by Teck Corp. and reported in its 1979 annual report, returned an average grade of 1.39 per cent Li<sub>2</sub>O and an estimated possible historical resource of 907,000 tons (1). In 2010, Mineral Hill Industries Ltd. carried out an exploration program involving line cutting, a magnetic and IP/resistivity survey, trenching, and panel and grab rock sampling. The work unearthed east-west-oriented spodumene-bearing granitic pegmatite dikes parallel to the Manneville deformation zone. The main dike displayed an average lithium concentration of 1.51 weight per cent Li<sub>2</sub>O (n equals 20).

#### Note

(1) The estimates presented are treated as historic information and have not been verified or relied upon for economic evaluation by the company. These historical mineral resources do not refer to any category of sections 1.2 and 1.3 of National Instrument 43-101, such as mineral resources or mineral reserves as stated in the 2010 Canadian Institute of Mining, Metallurgy and Petroleum definition standards on mineral resources and mineral reserves. The company is unable to verify the data acquired by the various historical drilling campaigns, and must undertake additional sampling and drilling to verify historical estimates. A qualified person has not done sufficient work to classify the historical estimates as current mineral resources or mineral reserves. The company is not treating the historical estimates as current mineral resources or mineral reserves.

#### Technical reports

The Chubb and Bouvier properties were the subject of a National Instrument 43-101 report written in 2010 by Dr. Boily for Mineral Hill Industries Ltd. entitled, "Technical report and recommendations for three lithium-molybdenum properties associated with the Preissac-Lacorne batholith in the Abitibi subprovince, Quebec, Canada: the Chubb, International and Athona properties."

The technical contents of this release were approved by Dr. Boily, PhD, Geo, an independent qualified person as defined by National Instrument 43-101.

The company also reports that it has cancelled its proposed sale of a 50-per-cent interest in one of its Valentine Mountain mineral claims as originally announced April 6, 2016.

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