

MATERIAL CHANGE REPORT

Item 1. Name and Address of Company

CanAlaska Uranium Ltd.
Suite 580 – 625 Howe Street
Vancouver, BC V6C 2T6

Item 2. Date of Material Change

April 28, 2022

Item 3. News Release

A News Release dated and issued April 28, 2022, at Vancouver, British Columbia, through Newsfile Corp. and SEDAR.

Item 4. Summary of Material Change

CanAlaska Commences Airborne Electromagnetic Survey at Hunter Project in Thompson Nickel Belt

Item 5. Full Description of Material Change

See news release, a copy of which is attached hereto.

Item 6. Reliance on subsection 7.1(2) of National Instrument 51-102

Not applicable.

Item 7. Omitted Information

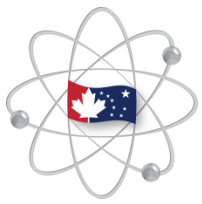
Not applicable.

Item 8. Executive Officer

Peter Dasler, President
Telephone: 604.688.3211

Item 9. Date of Report

April 28, 2022



NEWS RELEASE

CanAlaska Commences Airborne Electromagnetic Survey at Hunter Project in Thompson Nickel Belt

Company Adds to Strategic Sulphide Nickel Land Package

Focused on Tier 1 High-Grade Nickel Discovery

Vancouver, Canada, April 28, 2022 – CanAlaska Uranium Ltd. (TSX-V: [CVV](#); OTCQB: [CVVUF](#); Frankfurt: [DH7N](#)) (“CanAlaska” or the “Company”) is pleased to announce it has commenced an airborne Versatile Time Domain Electromagnetic (“VTEM”) Survey on its 100%-owned Hunter project in the Thompson Nickel Belt (Figure 1). The VTEM Survey consists of 867 line-km’s of airborne surveying across the Hunter project to identify conductive targets within the Ospwagan Group metasediments which are host to the nearby world-class Thompson nickel deposits (Figure 2).

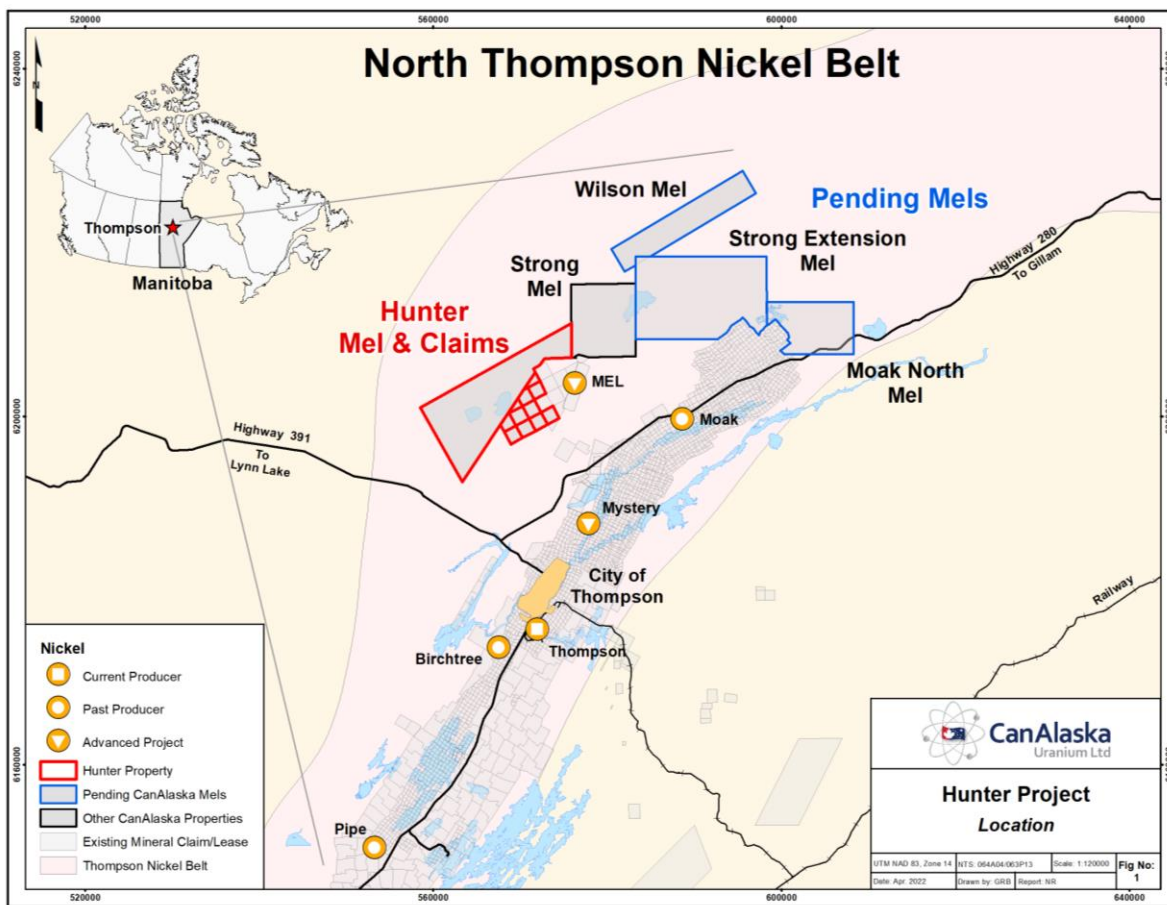


Figure 1: Hunter Project Location Map

CanAlaska's Hunter project is located 20 km north of Thompson, Manitoba. The project is underlain by Archean rocks and Ospwagan Group metasediments with ultramafic intrusions. The project area was explored by a variety of companies from the 1950's to 1970's, which led to the discovery of the MEL deposit, located immediately to the east of the Hunter project. Modeled conductor targets along the extensions of host geological horizons that are associated with the MEL deposit trend onto the Hunter project lands. In addition, historical drill intersections on the property and in the surrounding claims have high-grade nickel sulfide mineralization associated with the Ospwagan metasediments. Extensive electromagnetic (UTEM and AMT) and magnetic surveys from 2000-2005 resulted in a number of drill targets, only some of which were drilled tested by Inco. Based on recent compilation work, the Company believes that several significant exploration targets exist on the Hunter project and the VTEM survey, which maps discrete conductive anomalies, will be used in conjunction with the compilation data to further define and prioritize drill targets. The program is being conducted by Geotech Ltd. of Aurora, Ontario and is estimated to be completed in mid- to late-May.

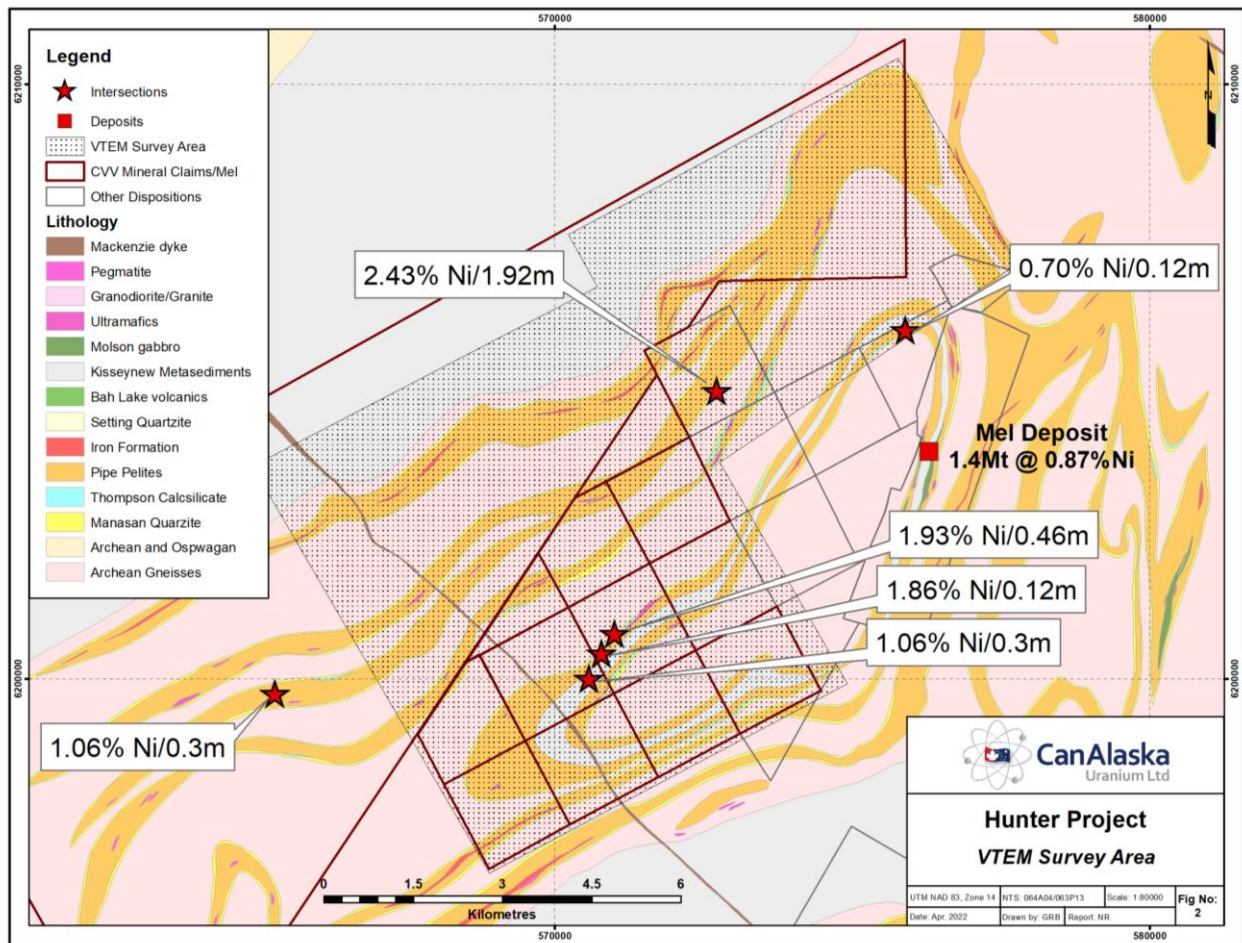


Figure 2: VTEM Survey Area Overlain on Geology

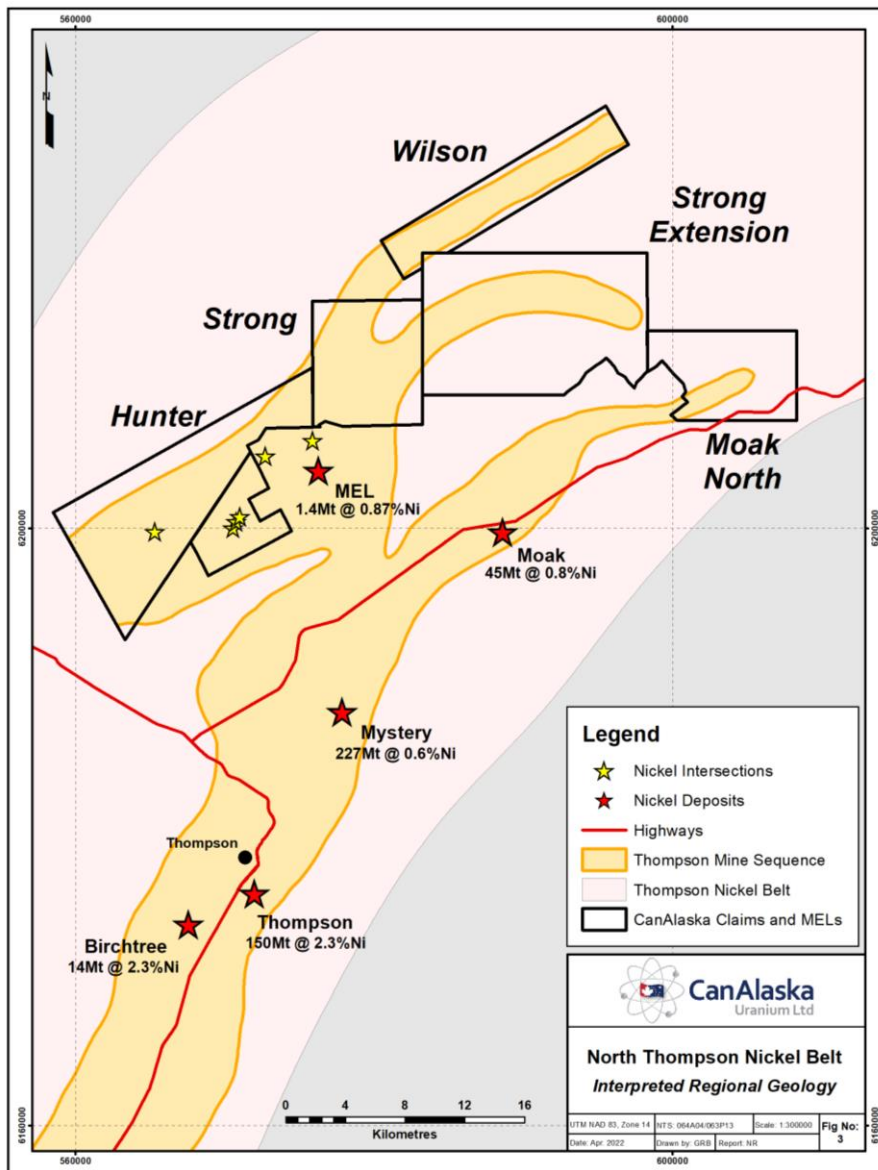


Figure 3: North Thompson Nickel Belt MEL Applications

The Company is also pleased to report that it has applied for an additional three Mineral Exploration Licenses (“MELs”) totaling 25,606 ha of prospective ground to extend its North Thompson Nickel Belt land package (Figure 3). The land application was based on a compilation of VTEM anomalies and a revised geological map that takes into account the magnetic and electromagnetic geophysical data along with the historical drilling. Historical drilling within the newly applied MELs intersected Ospwagan Group metasediments and ultramafics (Thompson Mine Sequence), which are host to many high-grade nickel deposits in the Thompson Nickel Belt. In addition, a VTEM survey completed in 2008 identified an abundance of priority anomalies and targets that were never followed up with diamond drilling. Based on this compilation work, the Company interprets the prospective geological corridor related to the Thompson Mine Sequence,

outlined by the Ospwagan metasediments and ultramafics within intercalated Archean gneisses, to extend into the Wilson, Strong Extension, and Moak North, MEL application areas. Work is ongoing to develop targets for future exploration programs.

CanAlaska CEO, Cory Belyk, comments, *“This airborne survey at Hunter is designed to generate drill-ready targets for future exploration programs and will complement the many drill-ready targets on CanAlaska’s adjacent Strong project. The new MEL applications cover highly prospective lands for high-grade sulphide nickel discovery in the 5th largest nickel belt in the world and near to Vale’s Thompson operations. These projects will provide CanAlaska shareholders with a nickel exploration portfolio second to none, purposefully designed to take advantage of a carbon-free energy future and*

anticipated high nickel demand. CanAlaska is actively seeking joint venture partners to help move these projects toward discovery.”

About CanAlaska Uranium

CanAlaska Uranium Ltd. (TSX-V: [CVV](#); OTCQB: [CVVUF](#); Frankfurt: [DH7N](#)) holds interests in approximately 300,000 hectares (750,000 acres), in Canada’s Athabasca Basin – the "Saudi Arabia of Uranium.” CanAlaska’s strategic holdings have attracted major international mining companies. CanAlaska is currently working with Cameco and Denison at two of the Company’s properties in the Eastern Athabasca Basin. CanAlaska is a project generator positioned for discovery success in the world’s richest uranium district. The Company also holds properties prospective for nickel, copper, gold and diamonds. For further information visit www.canalaska.com.

The qualified technical person for this news release is Nathan Bridge, MSc., P.Geo., CanAlaska’s Vice President, Exploration.

On behalf of the Board of Directors

“Peter Dasler”

Peter Dasler, M.Sc., P.Geo.

President

CanAlaska Uranium Ltd.

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