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RARE METALS

RUSH RARE METALS CORP.
BOXI PRESENTATION, 2023

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Qualified Person

The scientific or technical information in this document pertaining to the company’s mineral properties was prepared under the supervision of Michael Anderson, P.Ge., a Qualified Person as defined in National Instruments 43-101 – Standards of Disclosure for Mineral Projects. The scientific or technical information in this document respecting the Boxi Property is based on an independent geological report titled “43-101 Technical Report on the BOXI REE-Nb-U Deposit” dated August 6, 2022 prepared by Michel Jebrak, P.Ge.

RARE EARTH ELEMENTS TAILWINDS



REE's used in a variety of industrial applications, including electronics, clean energy, aerospace and automotive

Permanent Magnet (“PM”) manufacturing, the single largest and most important use

PM's are an essential component in cell phones, televisions, computers, automobiles (including Electric Vehicles), wind turbines, and many other products

REE's are also used in a variety of “green” technologies, including catalysts and batteries

Demand for REE's currently outstripping supply, demand expected to increase dramatically (see uses above), and the world currently relies on China for almost 60% of the global supply

BOXI PROPERTY HIGHLIGHTS



over **2,500 hectares** of continuous claims, 70 km North of Mont Laurier



8.5 - 14km mineralized dyke, at or near surface, with highly elevated radiation and visible pegmatites



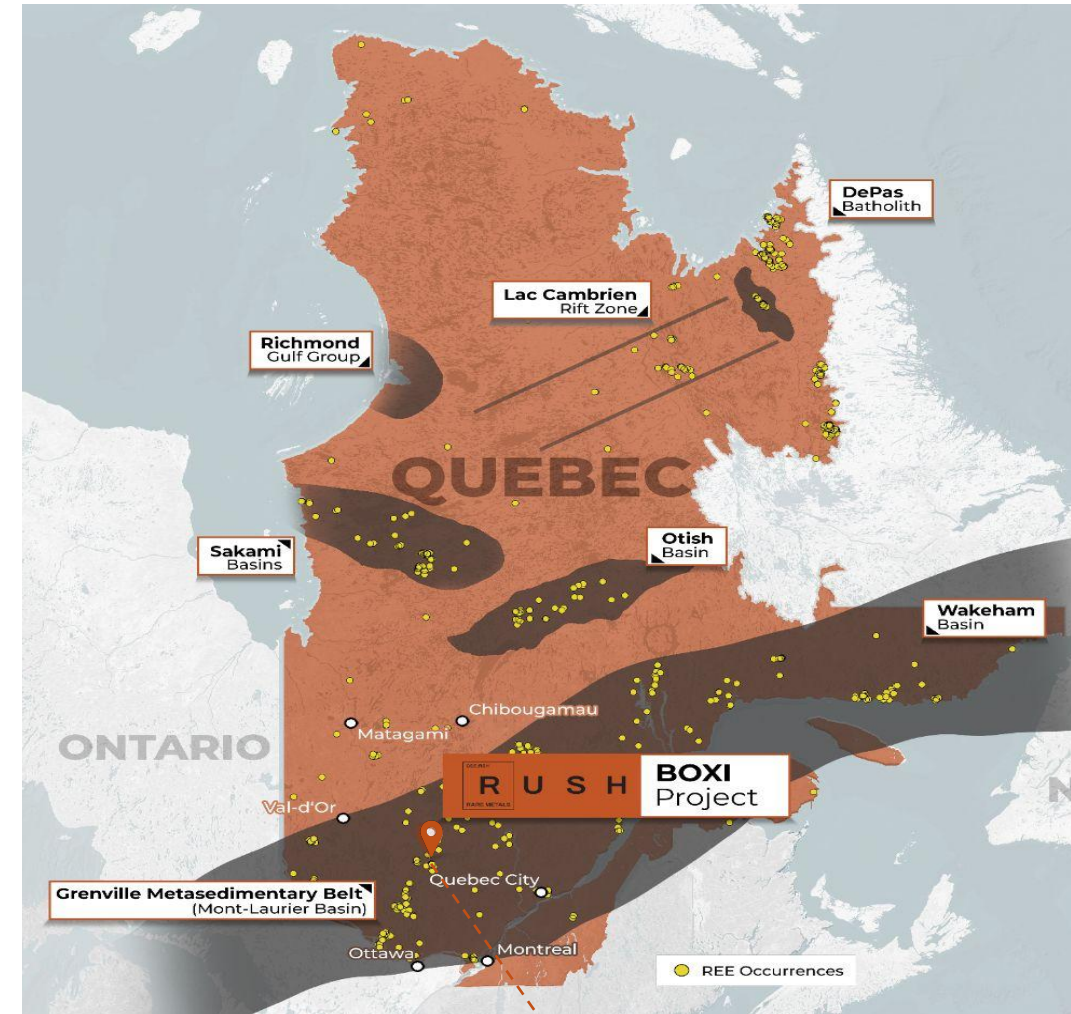
Channel sample taken along dyke returned **27% niobium, 12% uranium**



Data suggests potential presence of **multiple dykes and systems** throughout the property

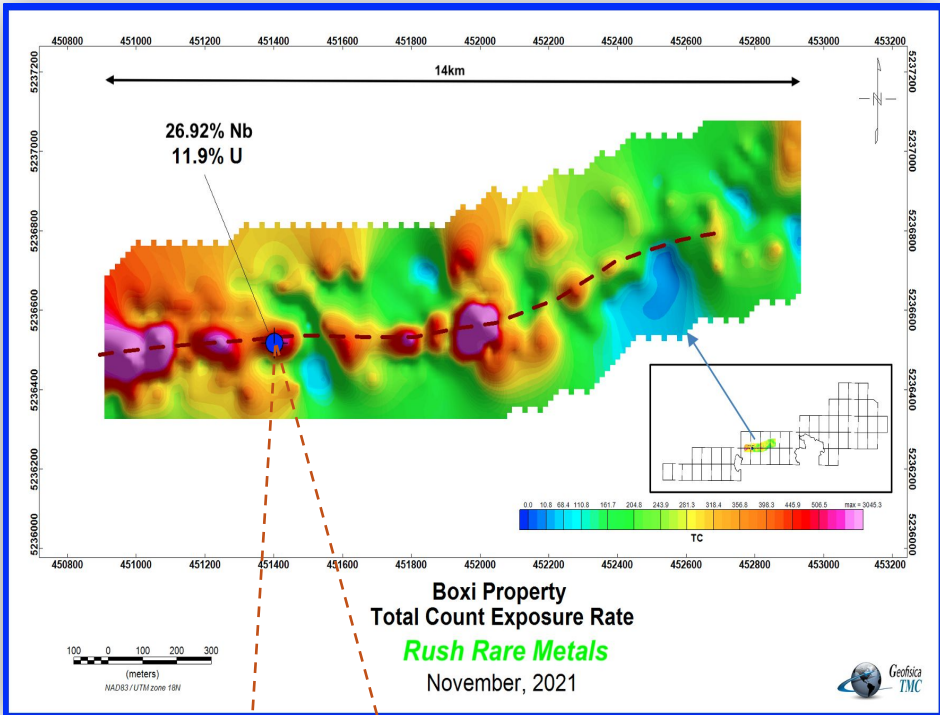


Easy highway accessibility with the property covered by a partly gravel road, bush/logging roads and walking trails and typical boreal forest



The Boxi Property is in the heart of one of **Québec's most prolific REE** districts

BOXI TECHNICAL REPORT



1 of 5 samples analyzed⁽¹⁾

U – 11.9%	Nb – 26.92%
Cesium – .465%	Pr – 0.058%
Lanthane – 0.074%	Nd – 0.316%
Sm – .13%	Gd – .115%
Dy – .114%	Y – .518%
Th – 1.73%	Ta – 1.13%
Eu – 138 ppm	Tb – 215 ppm
Ho – 201 ppm	Er – 541 ppm
Tm – 68 ppm	Yb – 416 ppm
Lu – 51.75 ppm	



Highly elevated radiation over as much as 8-14 km, with an average width of 5-10m - cut sample right on anomaly returned ~12% Uranium and ~27% Niobium

Samples also show elevated values for other REE's, with additional samples to be taken all along mineralized system in 2023

BOXI TECHNICAL REPORT RECOMMENDATION

Technical Report Recommendation

Next steps should include trenching, blasting and/or limited drilling to test and define the extent and type of **mineralization along the dyke** - further prospecting may uncover similar dykes throughout the property which, if found, will also be investigated

Phase 1

1. High-Resolution land or drone based magnetic surveys
2. Geological mapping, using N-S lines with 50 to 100 m spacing, with hand-held spectrometer, mobile XRF and navigation equipment
3. Selected stripping and washing, trenching, potential blasting, with geographic sampling at various points
4. Sampling of various rocks/layers uncovered along full length of dyke as mapped
5. A geological evaluation of the compiled data to better document the REE system

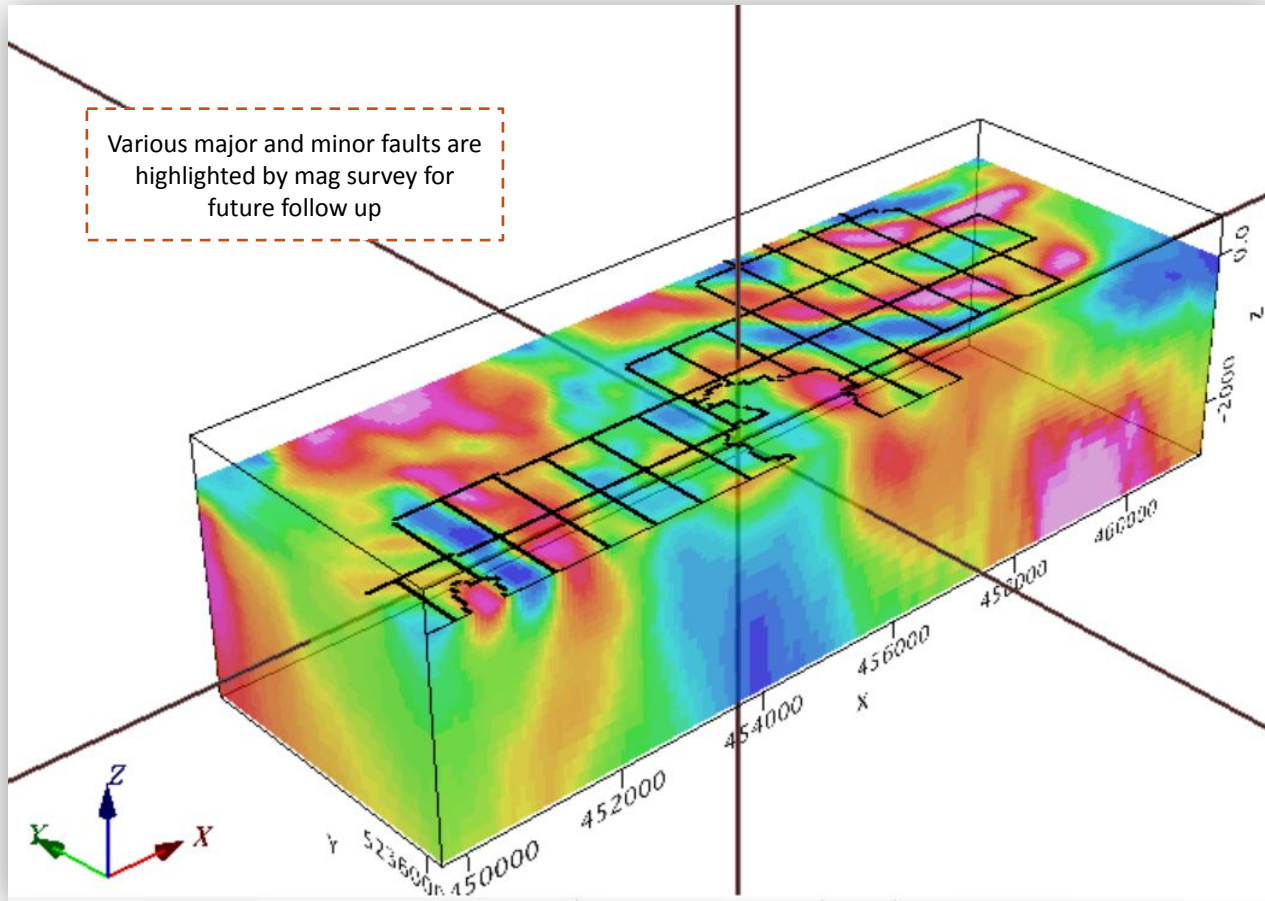


Phase 2

Contingent on the results of Phase 1 – 1,200m diamond drilling program to test the vertical continuity of the mineralization

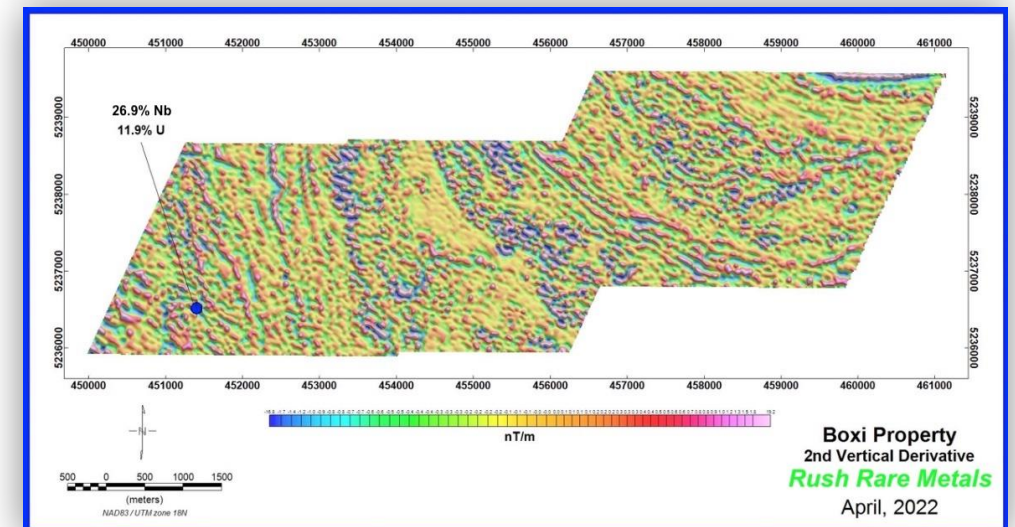
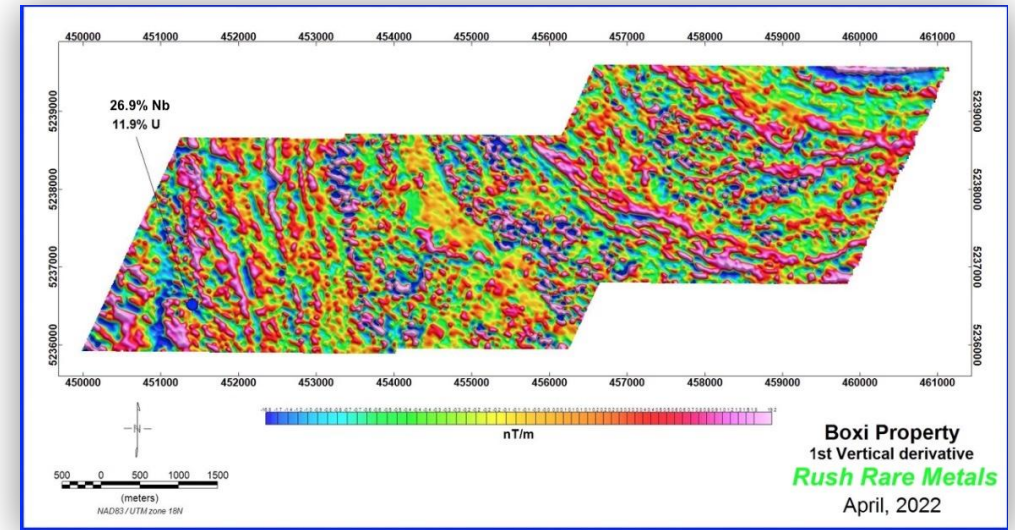
Proposed work program in 43-101 is budgeted at **\$438,000 in two phases**

BOXI MAGNETIC SURVEY



Mag survey reveals a potential geological contact and multiple faults

Geological contact and associated faulting will be followed up with trenching



BOXI SAMPLES



Cut sample taken right on elevated radiation trend, lab analysis shows very high U and Nb, as well as elevated values for other REE's

U – 11.9%	Nb – 26.92%
Cesium – .465%	Pr – 0.058%
Lanthane – 0.074%	Nd – 0.316%
Sm – .13%	Gd – .115%
Dy – .114%	Y – .518%
Th – 1.73%	Ta – 1.13%
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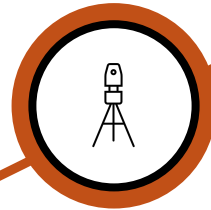
Sample Number	Spectro Analysis
	Measured by Gamma Ray Spectrometer
BX01	4,000 CPS, K 2.4%, U 162.9 ppm, Th 378.4 ppm
BX02	3,500 CPS, K 0.6%, U 158.4 ppm, TH 402.2 ppm
BX03	25,000 CPS, K 7.8%, U 2416.0 ppm, Th 1979.0 ppm
BX04	26,500 CPS, K 14.4%, U 2405.0 ppm, Th 2167.0 ppm
BX05	16,200 CPS, K 0%, U 1250.0 ppm, Th 1136.0 ppm
BX06	3,500 CPS, K 2.7%, U 165.0 ppm, Th 206.0 ppm
BX07	13,500 CPS, K 6.1%, U 907.0 ppm, Th 530.0 ppm
BX08	3,600 CPS, K 2.8%, U 203.1 ppm, Th 226.6 ppm
BX09	54,900 CPS, K 90%, U 10,000.0 ppm, Th 8558.0 ppm
BX10	800 CPS, K 3.7%, U 26.9 ppm, Th 34.4 ppm
BX11	12,400 CPS, K 0%, U 1049.0 ppm, Th 398.4 ppm
BX12	17,200 CPS, K 5.4%, U 1096.0 ppm, Th 941.7 ppm
BX13	11,800 CPS, K 4.9%, U 853.0 ppm, Th 616.9 ppm
BX14	18,000 CPS, K 1.4%, U 708.1 ppm, Th 851.9 ppm
BX15	62,500 CPS, K 90%, U 10,000.0 ppm, Th 10,000.0 ppm
BX16	2,075 CPS, K 3.7%, U 99.6 ppm, Th 120.8 ppm
BX17	7,300 CPS, K 3.7% U 331.4 ppm, Th 850.0 ppm
BX18	1,700 CPS, K 0.1%, U 49.6 ppm, Th 142.2 ppm
BX19	3,800 CPS, K 16%, U 260.4 ppm, Th 97.5 ppm
BX20	No response

Sample Number	Spectro Analysis
	Lab sample analysis by Laboratoire EXPert
BX21	40,000 CPS, Nb 26.9%, U 11.9%, Th 15,300 ppm
BX22	11,000 CPS, Nb 3.1%, U 860 ppm, Th 163 ppm
BX23	0 CPS, Nb 0.2%, U 879 ppm, Th 146 ppm
BX24	5,500 CPS, Nb 0%, U 243 ppm, Th 102 ppm
BX25	38,000 CPS, Nb 2.4%, U 0%, Th 2270 ppm

BOXI EXPLORATION PLANS 2023

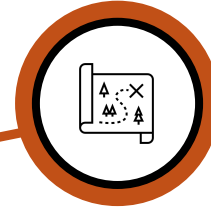
Execution

Execute on 43-101 exploration plan for **Boxi Property** using Resources Maxima, local experienced group already committed to start work in May, 2023



Exploration & Drilling

Detailed mapping, trenching, stripping, blasting, and additional sampling all along 8-14 km mineralized dyke, drilling to follow depending on results



Business Development

Prospect other areas on **Boxi Property** for additional REE occurrences and Lithium, continue seeking REE/lithium and uranium opportunities throughout Quebec and North America

CONTACT INFORMATION

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APPENDIX: WARNING ABOUT URANIUM IN QUÉBEC

- ❖ On March 28th, 2013, Quebec's Environment Minister announced a temporary moratorium on the exploration and mining of uranium in the province - which remains today
- ❖ No such moratorium is in place for other REE's
- ❖ There is **strong evidence to suggest** the moratorium could be lifted in the future, including:
 - A new global outlook on uranium as an imperative "green energy" source
 - Changing sentiment about the dangers of Nuclear power
 - The new Federal Critical Mineral Exploration Tax Credit, which explicitly includes uranium
 - The rising price of uranium, which would presumably necessitate a re-evaluation of the moratorium from an economic perspective
 - The ongoing need, both in Quebec and globally, for electric power
- ❖ **There is no guarantee the moratorium will ever be lifted**, and as long it is in place, the value of the Boxi property may be impaired or reduced
- ❖ Rush will continue to explore at Boxi and examine other REE opportunities in Quebec to the full extent legally possible - if the temporary moratorium is lifted we will be in an excellent position to capitalize
- ❖ Rush will explore further opportunities in the uranium sector outside Quebec – note claim areas in Wyoming