



LEXSTON
MINING CORPORATION

News Release

Lexston Mining Corporation to Commence Its Inaugural 2024 Geological Exploration Program on 176 and Itza Uranium Properties in Nunavut

Vancouver, British Columbia, June 18, 2024. Lexston Mining Corporation (the “**Company**” or “**Lexston**”) (CSE: LEXT) (OTCQB: LEXTF) (Frankfurt: W5G) Lexston Mining Corporation (CSE: LEXT) (OTCQB: LEXTF) (the “**Company**” or “**Lexston**”) is pleased to announce the engagement of Aurora Geosciences Ltd. In preparation for the 2024 field season. Crews are anticipated to mobilize in June 2024, to begin verifying historical results and ground truthing favorable anomalism in high priority target areas on the properties.

CEO Jag Bal stated, "This field program will initially verify the historical uranium anomalism identified at the property which we intend to follow up with additional ground-based geophysics ahead of a future drilling program". Mr. Bal continues, "This year's program will mark Lexston's inaugural field season focusing on the ground truthing uraniumiferous boulder trains identified at the property. Aurora Geosciences brings over 40 years of remote field exploration expertise and is focused on delivering excellence in northern exploration with the goal of providing mineral discovery".

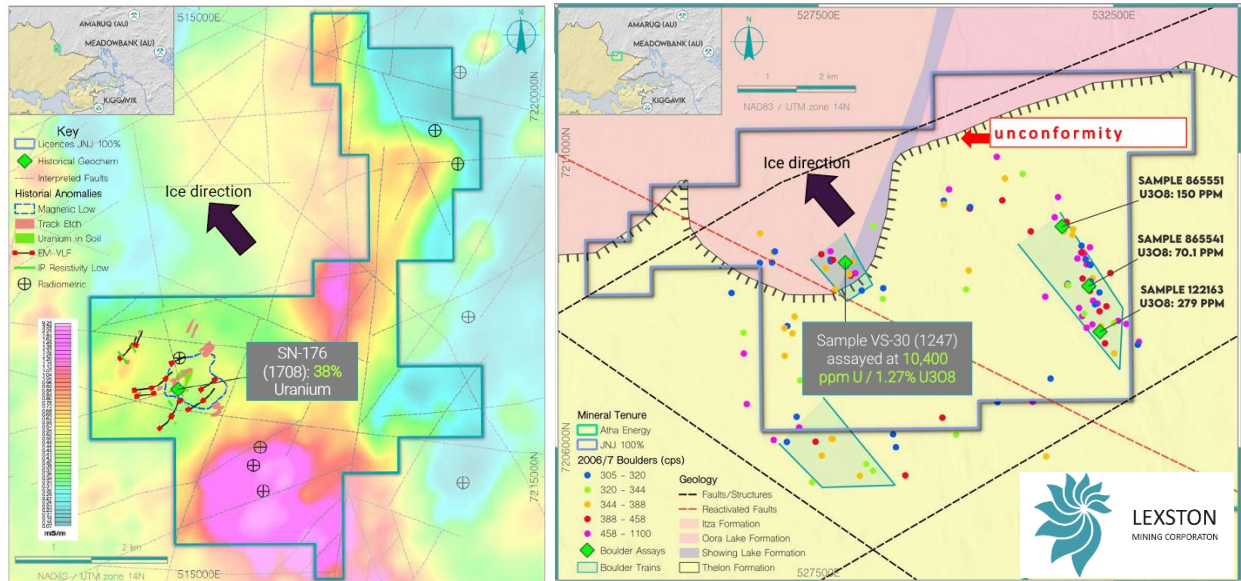
About the Itza and 176 Properties

Property Highlights:

- The Itza and 176 Projects (the “**Properties**”) are in the Thelon Basin in the Kivalliq Region of Nunavut, occupying an area of 11,350 hectares. The Properties represent a strong land position in the Thelon Basin.
- Extensive historical data is available on the Properties to guide exploration planning.
- Historical high-grade uranium occurrences: including a historical pebble sample (#1708, Boulder SN-176) retrieved during boulder prospecting returned 4,000 counts per second (cps) using a scintillometer and assayed 332,000 ppm U (39.15% U₃O₈)¹.
- Previous exploration programs were terminated without extensive drill testing.
- The portfolio that covers the spectrum from conceptual exploration targets² to near-drill ready targets.

929 Mainland Street
Vancouver, BC V6B 1S3

Phone (604) 928-8913
Email admin@lexston.net
Website www.lexston.ca



Priority Targets for follow up:

- A) Coincident anomalism at the 176 Property area surrounding priority target SN-176 associated with mapped reactivated structures, Uranium in soil, and EM-VLF anomalies.
- B) Uraniferous boulder train targets at the Itza Property.

The combined Itza and 176 properties straddle the mapped unconformity between the Thelon Formation and the underlying Amer Lake Metasediments. It contains numerous reactivated Faults identified during previous exploration, the intersection of reactivated faults and unconformities is highly prospective for uranium deposits. Multiple coincident anomalies on the property: Magnetic Low, VLF Electromagnetic, Gravity Low, Radiometric, Uranium in Soil and uriferous boulder train anomalism require immediate ground truthing and follow up.

Qualified Person: The technical information contained in this news release has been reviewed by Luke van der Meer, P.Geol. Mr. van der Meer is a qualified person as defined by National Instrument 43-101.

¹ **Historical Data:** This news release includes historical information that has been reviewed by Lexston’s qualified person (“QP”). Lexston’s review of the historical records and information reasonably confirm the validity of the information presented in this news release; however, Lexston cannot directly verify the accuracy of the historical data, which includes (but not limited to) the procedures used for sample collection and analysis. Therefore, any conclusions or interpretations that may arise from the respective data should be considered too speculative to suggest that additional exploration will result in mineral resource delineation. Lexston encourages readers to exercise appropriate caution when evaluating results based on historical data.

² **Exploration Target(s):** Exploration targets and/or Exploration zones and/or Exploration areas are speculative and there is no certainty that any future work or evaluation will lead to the definition of a mineral resource.



About Aurora Geosciences

Founded in 1981, Aurora Geosciences has its origins in Northern Canada, established with a commitment to excellence in northern exploration aimed at mineral discovery. The founders envisioned and implemented innovative exploration models and techniques, adapting geophysical technology to withstand the harsh northern elements. This approach was instrumental in several major base and precious metal discoveries in the Northwest Territories and Nunavut.

Driven by the same passion for over 40 years, Aurora Geosciences' staff uphold the tradition of mineral exploration and discovery. Their operations have expanded beyond the Northwest Territories, Yukon, and Alaska to include numerous projects across North America. The team continues to excel in providing integrated geoscience solutions, products, and exploration support for clients, maintaining a "can do" attitude. [Home - Aurora Geosciences Ltd.](#)

About Lexston Mining Corporation

The Company is a Canadian mineral exploration company, focused on the acquisition and development of mineral projects, with the objective to enhance value to all its stakeholders. The Company has mineral exploration projects in British Columbia and Nunavut, Canada.

The Company (OTCQB: LEXTF) trades on the OTCQB Venture Market for early stage and developing U.S. and international companies. Companies are current in their reporting and undergo an annual verification and management certification process. Investors can find Real-Time quotes and market information for the company on www.otcmarkets.com.

On Behalf of the Board of Directors

LEXSTON MINING CORPORATION

Jagdip Bal
Chief Executive Officer
Telephone: (604) 928-8913
Email: info@lexston.ca

The Canadian Securities Exchange has not reviewed and does not accept responsibility for the adequacy or accuracy of the content of this news release.

Forward-looking statements

This news release contains "forward-looking information" under applicable Canadian securities legislation. Such forward-looking information reflects management's current beliefs and are based on a number of estimates and/or assumptions made by and information currently available to the Company that, while considered reasonable, are subject to known and unknown risks, uncertainties, and other factors that may cause the actual results and future events to differ materially from those expressed or implied by such forward-looking information. Readers are cautioned that such forward-looking information are neither promises nor guarantees and are subject to known and unknown risks and uncertainties including, but not limited to, general business, economic, competitive, political and social uncertainties, uncertain and volatile equity and capital markets, lack of available capital, actual results of exploration activities, environmental risks, future prices of base and other metals, operating risks, accidents, labour issues,



objections by aboriginal people, delays in obtaining governmental approvals and permits, obtaining consents of aboriginal people and other risks in the mining industry.

These forward-looking statements include but are not limited to timing of the exploration program, goals of the exploration program, obtaining financing, obtaining exploration permits, exploration of properties for minerals, liquidity of the common shares of the Company and future financings of the Company. These statements reflect management's current estimates, beliefs, intentions, and expectations. They are not guarantees of future performance. The Company cautions that all forward-looking statements are inherently uncertain and that actual performance may be affected by many material factors, many of which are beyond the Company's control. Such factors include, among other things: risks and uncertainties relating to the acquisition of new properties, liquidity of the common shares of the Company, financings, the market valuing the Company in a manner not anticipated by management of the Company. Accordingly, actual and future events, conditions and results may differ materially from the estimates, beliefs, intentions and expectations expressed or implied in the forward-looking information. Except as required under applicable securities legislation, the Company does not undertake to publicly update or revise forward-looking information.

The Company is presently an exploration stage company. Exploration is highly speculative in nature, involves many risks, requires substantial expenditures, and may not result in the discovery of mineral deposits that can be mined profitably. Furthermore, the Company currently has no reserves on its properties. Investment in the securities of the Company is very risky. As a result, there can be no assurance that such forward-looking statements will prove to be accurate, and actual results and future events could differ materially from those anticipated in such statements. .

