

IsoEnergy Files Larocque East Uranium Property Technical Report

Vancouver, BC, June 12, 2019 – IsoEnergy Ltd. ("IsoEnergy" or the "Company") (TSXV: ISO; OTCQX: ISENF) is pleased to announce that it has filed a National Instrument 43-101 Technical Report (the "Report") on its 100% owned Larocque East property (the "Property"), home to the Hurricane uranium zone. The Hurricane zone is a new discovery of high-grade uranium mineralization located in the prolific eastern Athabasca Basin, Saskatchewan.

The Report documents all aspects of the exploration and core drilling completed to date on the Larocque East property, especially as it pertains to the Hurricane zone. Included in the Report is a recommended program and budget for the next phase of work which consists of 6,700m of drilling in 16 drill holes and is expected to cost C\$1,600,000. The primary objective of this work is to evaluate the eastern strike extension of the Hurricane zone for additional high-grade uranium mineralization in a series of aggressive 100-200m step-outs scheduled to begin later this month. Some of the drilling will also evaluate the potential for thicker and highergrade intersections within the current drilling pattern.

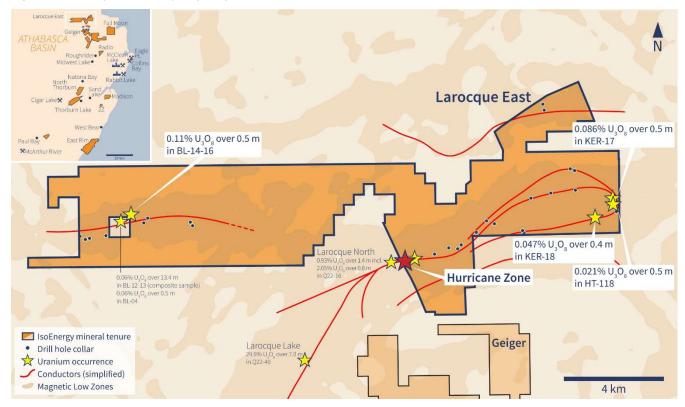
The Report was prepared by Tim Maunula of T. Maunula & Associates Consulting Inc., a Qualified Person as defined by National Instrument 43-101.

Larocque East

The Property consists of 20 mineral claims totaling 8,371ha. The original portion was purchased in May, 2018 before being expanded by recent staking. The Property is owned 100% by IsoEnergy and is not encumbered by any royalties or other interests. Larocque East is immediately adjacent to the north end of IsoEnergy's Geiger property and is 35 kilometres northwest of Orano Canada's McClean Lake uranium mine and mill.

Along with other target areas, the Property covers a 15-kilometre-long northeast extension of the Larocque Lake conductor system; a trend of graphitic metasedimentary basement rocks that is associated with significant uranium mineralization at the Hurricane zone, and in several occurrences on Cameco Corp.'s neighbouring property to the southwest of Larocque East. The Hurricane zone was discovered in July, 2018 and was recently followed up with a 12-hole drilling campaign in the winter of 2019. Eleven of those 12 drill holes intersected substantial uranium mineralization, including 10.4% U₃O₈ over 3.5m in drill hole LE19-02 and 3.2% U₃O₈ over 8.5m in drill hole LE19-12. Drilling at Cameco Corp.'s Larocque Lake zone on the neighbouring property to the southwest has returned historical intersections of up to 29.9% U₃O₈ over 7.0 metres in drill hole Q22-040. Like the nearby Geiger property, Larocque East is located adjacent to the Wollaston-Mudjatik transition zone - a major crustal suture related to most of the major uranium deposits in the eastern Athabasca Basin. Importantly, the sandstone cover on the Property is thin, ranging between 140 metres and 330 metres in previous drilling. In addition to the Hurricane zone discovery, four historical drill holes have intersected weak uranium mineralization at other locations on the Property to date.

Figure 1 - Larocque East Property Map



Qualified Person Statement

The scientific and technical information contained in this news release was prepared by Andy Carmichael, P.Geo., IsoEnergy's Senior Geologist, who is a "Qualified Person" (as defined in NI 43-101 – Standards of Disclosure for Mineral Projects). Mr. Carmichael has verified the data disclosed. Tim Maunula of T. Maunula & Associates Consulting Inc., an independent Qualified Person, has reviewed the contents of this news release and confirms that the information contained herein is consistent with that in the Technical Report titled "NI 43-101 Technical Report for the Larocque East Project, Northern Saskatchewan". This news release refers to properties other than those in which the Company has an interest. Mineralization on those other properties is not necessarily indicative of mineralization on the Company's properties.

About IsoEnergy

IsoEnergy is a well-funded uranium exploration and development company with a portfolio of prospective projects in the eastern Athabasca Basin in Saskatchewan, Canada and a historic inferred mineral resource estimate at the Mountain Lake uranium deposit in Nunavut. IsoEnergy is led by a Board and Management team with a track record of success in uranium exploration, development and operations. The Company was founded and is supported by the team at its major shareholder, NexGen Energy Ltd.

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Forward-Looking Information

The information contained herein contains "forward-looking statements" within the meaning of the United States Private Securities Litigation Reform Act of 1995 and "forward-looking information" within the meaning of applicable Canadian securities legislation. "Forward-looking information" includes, but is not limited to, statements with respect to the activities, events or developments that the Company expects or anticipates will or may occur in the future, including, without limitation, planned exploration activities. Generally, but not always, forward-looking information and statements can be identified by the use of words such as "plans", "expects", "is expected", "budget", "scheduled", "estimates", "forecasts", "intends", "anticipates", or "believes" or the negative connotation thereof or variations of such words and phrases or state that certain actions, events or results "may", "could", "would", "might" or "will be taken", "occur" or "be achieved" or the negative connotation thereof.

Such forward-looking information and statements are based on numerous assumptions, including among others, that the results of planned exploration activities are as anticipated, the price of uranium, the anticipated cost of planned exploration activities, that general business and economic conditions will not change in a material adverse manner, that financing will be available if and when needed and on reasonable terms, that third party contractors, equipment and supplies and governmental and other approvals required to conduct the Company's planned exploration activities will be available on reasonable terms and in a timely manner. Although the assumptions made by the Company in providing forward-looking information or making forward-looking statements are considered reasonable by management at the time, there can be no assurance that such assumptions will prove to be accurate.

Forward-looking information and statements also involve known and unknown risks and uncertainties and other factors, which may cause actual events or results in future periods to differ materially from any

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Although the Company has attempted to identify important factors that could cause actual results to differ materially from those contained in the forward-looking information or implied by forward-looking information, there may be other factors that cause results not to be as anticipated, estimated or intended. There can be no assurance that forward-looking information and statements will prove to be accurate, as actual results and future events could differ materially from those anticipated, estimated or intended. Accordingly, readers should not place undue reliance on forward-looking statements or information. The Company undertakes no obligation to update or reissue forward-looking information as a result of new information or events except as required by applicable securities laws