

IsoEnergy Increases Financing to \$18.3 Million

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Saskatoon, SK (November 18, 2022) – IsoEnergy Ltd. (TSX-V: ISO) (OTCQX: ISENF) ("IsoEnergy" or the "Company") is pleased to announce that, further to its news release of November 16, 2022, it has upsized the offering by agreeing to sell an additional 900,000 non-"flow-through" common shares of the Company at a price of C\$3.33 per common share for aggregate gross proceeds of C\$3 million (the "Additional Offering").

The Additional Offering is expected to close on or about December 6, 2022 (the "Closing Date") and is subject to the satisfaction of customary closing conditions for transactions of this nature, including the completion of definitive documentation and the receipt of all necessary stock exchange and regulatory approvals. The securities issued under the Additional Offering will be subject to a statutory hold period in Canada expiring four months and one day from the Closing Date.

The securities to be offered pursuant to the Additional Offering have not been, and will not be, registered under the U.S. Securities Act of 1933, as amended (the "U.S. Securities Act") or any U.S. state securities laws, and may not be offered or sold in the United States or to, or for the account or benefit of, United States persons absent registration or any applicable exemption from the registration requirements of the U.S. Securities Act and applicable U.S. state securities laws.

This news release shall not constitute an offer to sell or the solicitation of an offer to buy nor shall there be any sale of the securities in any jurisdiction in which such offer, solicitation or sale would be unlawful.

About IsoEnergy

IsoEnergy is a well-funded uranium exploration and development company with a portfolio of prospective projects in the infrastructure-rich eastern Athabasca Basin in Saskatchewan, Canada. In 2018, the Company discovered the high-grade Hurricane Deposit on its 100% owned Larocque East property in the eastern Athabasca Basin. The Hurricane Deposit has Indicated Mineral Resources of 48.61 Million Ib U_3O_8 based on 63,800 tonnes grading 34.5% U_3O_8 and Inferred Mineral Resources of 2.66 Million Ib U_3O_8 based on 54,300 tonnes grading 2.2% U_3O_8 (July 8, 2022). The Hurricane Deposit is 100% owned by IsoEnergy and is unencumbered from any royalties. 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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Qualified Person Statement

All scientific and technical information in this press release has been reviewed and approved by Mr. Andy Carmichael, P.Geo., IsoEnergy's Vice-President, Exploration. Mr. Carmichael is a qualified person for the purposes of National Instrument 43-101 — Standards of Disclosure for Mineral Projects. For additional information regarding the Company's Larocque East property, please see the Technical Report titled "Technical Report on the Larocque East Project, Northern Saskatchewan, Canada" dated August 4, 2022, available on the Company's profile at www.sedar.com.

Neither the TSX Venture Exchange nor its Regulations Services Provider (as that term is defined in the policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this release.

This news release shall not constitute an offer to sell or a solicitation of any offer to buy any securities, nor shall there be any sale of any securities in any jurisdiction in which such offer, solicitation or sale would be unlawful. The securities referenced herein have not been, nor will they be, registered under the United States Securities Act of 1933, as amended (the "U.S. Securities Act"), and such securities may not be offered or sold within the United States absent registration under the U.S. Securities Act or an applicable exemption from the registration requirements thereunder.

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 statements regarding completion of the Additional Offerings, the anticipated Closing Date and the use of

proceeds from the Additional Offerings. 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

projections of future events or results expressed or implied by such forward-looking information or statements, including, among others: negative operating cash flow and dependence on third party financing, uncertainty of additional financing, no known mineral reserves or resources, the limited operating history of the Company, the influence of a large shareholder, alternative sources of energy and uranium prices, aboriginal title and consultation issues, reliance on key management and other personnel, actual results of exploration activities being different than anticipated, changes in exploration programs based upon results, availability of third party contractors, availability of equipment and supplies, failure of equipment to operate as anticipated; accidents, effects of weather and other natural phenomena and other risks associated with the mineral exploration industry, environmental risks, changes in laws and regulations, community relations and delays in obtaining governmental or other approvals.

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.