

STANDARD URANIUM LTD.

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NEWS RELEASE

Standard Uranium Announces Filing of NI 43-101 Technical Report on Sun Dog Project

Vancouver, British Columbia (November 20, 2023) – Standard Uranium Ltd. ("Standard Uranium" or the "Company") (TSX-V: STND) (OTCQB:STTDF) (Frankfurt: FWB:9SU) is pleased to announce it has filed a technical report (the "Report") entitled "Technical Report on the Sun Dog Property – Northwestern Saskatchewan, Canada" prepared in accordance with National Instrument 43-101 – Standards of Disclosure for Mineral Projects ("NI 43-101") on the Sun Dog Project ("Sun Dog" or the "Project"). Sun Dog is located at the northwestern edge of the Athabasca Basin, Saskatchewan, and is south of the first uranium mining camp in Canada, the Beaverlodge District, near Uranium City. The Report was co-prepared by Axiom Exploration Group Ltd. and has an effective date of June 30, 2023. The Report is available on SEDAR+ at www.sedarplus.ca and is published on the Company's website at www.standarduranium.ca.

Qualified Persons

All scientific and technical information contained in the Report summarizing the work completed to date on the Project has been reviewed and approved by Darren Slugoski, P.Geo., of Axiom Exploration Group Ltd., co-author of the report and independent Qualified Person ("**QP**") under the definitions established by National Instrument 43-101. The Report was co-authored by Sean Hillacre, M.Sc., P.Geo., President and VP Exploration of the Company, QP under the definitions established by NI 43-101. The Report does not contain a Mineral Resource Estimate ("**MRE**") in accordance with NI 43-101.

The QPs have reviewed and verified that the technical information with respect to all the Company's exploration efforts to date contained in the Report are accurate and have approved the written disclosure of such information. The Report is intended to be read as a whole, and sections should not be read or relied upon out of context.

About Standard Uranium (TSX-V: STND)

We find the fuel to power a clean energy future

Standard Uranium is a uranium exploration company and emerging project generator poised for discovery in the world's richest uranium district. The Company holds interest in over 187,542 acres (75,895 hectares) in the world-class Athabasca Basin in Saskatchewan, Canada. Since its establishment, Standard Uranium has focused on the identification, acquisition, and exploration of Athabasca-style uranium targets with a view to discovery and future development.

Standard Uranium's Atlantic, Canary, Ascent, Corvo, and Rocas Projects, in the eastern Athabasca Basin, comprise twenty-three mineral claims over 25,242 hectares. The eastern basin projects are highly prospective for unconformity related and/or basement hosted uranium deposits based on historical uranium occurrences, recently identified geophysical anomalies, and location along trend from several high-grade uranium discoveries.

Standard Uranium's Sun Dog project, in the northwest part of the Athabasca Basin, Saskatchewan, is comprised of nine mineral claims over 19,603 hectares. The Sun Dog project is highly prospective for basement and unconformity hosted uranium deposits yet remains largely untested by sufficient drilling despite its location proximal to uranium discoveries in the area.

Standard Uranium's Davidson River Project, in the southwest part of the Athabasca Basin, Saskatchewan, comprises ten mineral claims over 30,737 hectares. Davidson River is highly prospective for basement-hosted uranium deposits due to its location along trend from recent high-grade uranium discoveries. However, owing to the large project size with multiple targets, it remains broadly under-tested by drilling. Recent intersections of wide, structurally deformed and strongly altered shear zones provide significant confidence in the exploration model and future success is expected.

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Cautionary Statement Regarding Forward-Looking Statements

This news release contains "forward-looking statements" or "forward-looking information" (collectively, "forward-looking statements") within the meaning of applicable securities legislation. All statements, other than statements of historical fact, are forward-looking statements and are based on expectations, estimates and projections as of the date of this news release. Forward-looking statements include, but are not limited to, statements regarding: the timing and content of upcoming work programs; geological interpretations; timing of the Company's exploration programs; and estimates of market conditions.

Forward-looking statements are subject to a variety of known and unknown risks, uncertainties and other factors that could cause actual events or results to differ from those expressed or implied by forward-looking statements contained herein. There can be no assurance that such statements will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. Certain important factors that could cause actual results, performance or achievements to differ materially from those in the forward-looking statements are highlighted in the "Risks and Uncertainties" in the Company's management discussion and analysis for the fiscal year ended April 30, 2023, dated August 28, 2023.

Forward-looking statements are based upon a number of estimates and assumptions that, while considered reasonable by the Company at this time, are inherently subject to significant business, economic and competitive uncertainties and contingencies that may cause the Company's actual financial results, performance, or achievements to be materially different from those expressed or implied herein. Some of the material factors or assumptions used to develop forward-looking statements include, without limitation: the future price of uranium; anticipated costs and the Company's ability to raise additional capital if and when necessary; volatility in the market price of the Company's securities; future sales of the Company's securities; the Company's ability to carry on exploration and development activities; the success of exploration, development and operations activities; the timing and results of drilling programs; the discovery of mineral resources on the Company's mineral properties;

the costs of operating and exploration expenditures; the presence of laws and regulations that may impose restrictions on mining; employee relations; relationships with and claims by local communities and indigenous populations; availability of increasing costs associated with mining inputs and labour; the speculative nature of mineral exploration and development (including the risks of obtaining necessary licenses, permits and approvals from government authorities); uncertainties related to title to mineral properties; assessments by taxation authorities; fluctuations in general macroeconomic conditions.

The forward-looking statements contained in this news release are expressly qualified by this cautionary statement. Any forward-looking statements and the assumptions made with respect thereto are made as of the date of this news release and, accordingly, are subject to change after such date. The Company disclaims any obligation to update any forward-looking statements, whether as a result of new information, future events or otherwise, except as may be required by applicable securities laws. There can be no assurance that forward-looking statements will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. Accordingly, readers should not place undue reliance on forward-looking statements.

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