



RADIANT URANIUM ACQUIRES INITIAL 371 THOUSAND LBS OF URANIUM AT CROSS LAKE PROPERTY

September 22nd, 2026 - Vancouver, BC, Canada - Radiant Uranium Corp. (the “Company” or “Radiant”) (CSE:RUC, OTCQB:RUCCF, FWB:V000) is pleased to announce the acquisition of the 2,048 hectare Cross Lake uranium property, southwest of the Key Lake Mine located in Athabasca Basin, Saskatchewan, Canada.

Cross Lake uranium mineralization is associated with pegmatitic garnetiferous gneiss along a 2.4 km northeast-trending structural lineament, with mineralized zones identified at the Narrows, Portage and Cross uranium showings. Historic work at the Narrows Zone outlined mineralization over a true width of approximately 11 to 15.8 metres, with drilling testing the zone to a depth of about 75 metres. This work resulted in a 1979 historic estimate of 371,038 lbs U_3O_8 at an average grade of 1.2435 lbs per tonne to a depth of 75 metres.

Clive Massey, CEO, President and Director of Radiant commented that “the acquisition of the Cross Lake uranium project marks a significant advancement as the Company moves ever closer to being a producer of uranium. The project presently contains an estimated 371,038 lbs of U_3O_8 and is open to depth.” Mr. Massey commented further “the Company remains committed to advancing its projects responsibly, with a focus on environmental stewardship, strong community engagement including partnerships with indigenous groups and sustainable development practices.”

These estimates were disclosed in *"Bralorne Resources Limited, 1979 Winter Drilling of the Narrows Zone ML 5255 (Formerly CBS 1074), Foster River Area, Saskatchewan"* by Rene Bissonnette and dated May 12, 1979. The estimate is relevant as it attests to the potential of the Cross Lake property and reliable as it was completed by geologists trained to the standards of the day. The historic estimate author noted although the drilling was not detailed enough to prove the structure nor to estimate proven reserves, possible reserves based on the grades and thicknesses of the mineralized intersections from the drillholes and the interpreted structure have been conservatively estimated. Each drill intersection is lettered, with a block shown for the better intersections. The dimensions of each block are based on the following parameters: 1) true thickness of the mineralized zone (width): core length of the mineralized section corrected for the dip of the layer and the inclination of the drillhole; 2) length of the mineralized zone (length): one-half the distance between each mineralized intersection on the 50m plan, and 5m beyond the last significant mineralized intersection in the zone. As the bottom of the deepest intersection of the best mineralized zone is in drillhole 41-3 at a vertical depth of 71m, 330,000 tonnes corresponding to a vertical



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depth of 75m appear reasonable. The historic estimate would be comparable to an inferred resource. The Company is not aware of a more recent historic estimate, though a small drill program in 2008 by Uracon Resources Ltd. did confirm the presence of uranium in the area of the historic estimate. Twinning of a number of holes and infill drilling would be required to move the historic estimate to a current mineral resource.

Radiant Uranium cautions investors a qualified person has not done sufficient work to classify the historical estimate as current mineral resources or mineral reserves and further cautions Radiant Uranium is not treating the historical estimate as current mineral resources or mineral reserves.

Agreement Terms

Radiant can obtain a 100% interest, subject to a 1% Net Smelter Return ("NSR") royalty from an arms length vendor, Bromell Mining LLP of Luton, United Kingdom by meeting the following terms:

1. Paying an aggregate of \$200,000 to the Optionor as follows:
2. \$20,000 upon CSE approval of the Agreement;
3. \$40,000 on or before the first anniversary of the Agreement;
4. \$140,000 on or before the third anniversary of the signing of the Agreement; and
5. Issuing to the Optionor 4,000,000 common shares upon CSE approval; and
6. Incurring \$250,000 in Exploration Expenditures on or before the third anniversary of CSE approval of the Agreement.

Qualified Person

The technical information in this release has been reviewed and approved by Tim Henneberry, P.Geo, a Qualified Person as defined under National Instrument 43-101 – *Standards of Disclosure for Mineral Projects*, who is a consultant to the Company.

About Radiant Uranium Corp.

Radiant Uranium Corp. is a Canadian mineral exploration company focused on uranium assets that support the global transition to reliable, clean energy. The Company's flagship project, the Key Lake Road Uranium Project, is located within Saskatchewan's prolific Athabasca Basin — one of the world's premier uranium districts. Radiant Uranium is committed to responsible exploration, detailed technical work, and value creation for shareholders through disciplined capital allocation and market engagement.

For more information, please visit the website at www.radianturanium.com or contact the Company at (778) 898-7917 or email: info@radianturanium.com.

On Behalf of the Board of Directors of Radiant Uranium Corp.

Clive Massey

**Chief Executive Officer**

(604) 341-6870 (office)

For further information, please contact:

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Neither the TSX Venture Exchange nor its Regulation 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.

Forward-Looking Statements

This news release contains “forward-looking information” and “forward-looking statements” (collectively, “forward-looking statements”) within the meaning of applicable Canadian securities legislation. All statements, other than statements of historical fact, are forward-looking statements and are based on expectations, estimates and projections as at the date of this news release. Forward-looking statements are generally identifiable by use of the words “expects,” “plans,” “anticipates,” “believes,” “intends,” “estimates,” “projects,” “potential,” “scheduled,” “targeted,” “will,” “would,” “may,” “could,” “should” or similar expressions, and the negative thereof, though the absence of such words does not mean a statement is not forward-looking.

Forward-looking statements in this news release include, but are not limited to, statements relating to: the Company’s planned exploration activities at the Key Lake Road and Gorilla Lake uranium projects, including proposed permitting, line cutting, induced polarization surveys, diamond drilling, airborne electromagnetic surveys, and ground truthing programs; the anticipated results and utility of such exploration programs; the Company’s plans for consultation with First Nations and stakeholders; the Company’s business strategy, objectives and future plans; and the exploration potential of the properties. Forward-looking statements are based on certain assumptions and analyses made by the Company in light of the experience and perception of historical trends, current conditions and expected future developments, as well as other factors the Company believes are appropriate, and are subject to risks and uncertainties. Although the Company believes the expectations expressed in such forward-looking statements are based on reasonable assumptions, such statements are not guarantees of future performance and actual results or developments may differ materially from those in the forward-looking statements. Factors that could cause actual results to differ materially from those in the forward-looking statements include, but are not limited to: delays or failure to obtain required permits and regulatory approvals; the outcome of First Nations and stakeholder consultation processes; general economic, market and business conditions; fluctuations in uranium prices and demand; risks inherent in mineral exploration, including environmental and permitting risks; seasonal weather conditions that may delay exploration activities; changes in applicable laws, regulations and government policies; the availability of financing on acceptable terms; the Company’s ability to retain qualified personnel and contractors; geopolitical instability and its impact on commodity markets; and other risks and uncertainties described in the Company’s public filings with applicable Canadian securities regulators,



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available on SEDAR+ at www.sedarplus.ca.

The forward-looking statements contained in this news release represent the expectations of the Company as of the date hereof and are subject to change after such date. The Company disclaims any intention or obligation to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise, except as required by applicable law. Readers are cautioned not to place undue reliance on forward-looking statements.