

Aventis Energy Confirms High-Grade Uranium Mineralization up to 8.10% U₃O₈ at Surface on the Corvo Project

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VANCOUVER, Oct. 20, 2025 - [Aventis Energy Inc.](#) ("Aventis" or the "Company") (CSE:AVE | FRA:C000 | OTC: VBAMF) is pleased to announce final assay results from its 2025 exploration program at the Corvo Uranium Project ("Corvo", or the "Project"), currently under a three-year earn-in option agreement with [Standard Uranium Ltd.](#) ("Standard").

From July 4 to July 16, 2025, the Company completed a detailed mapping and sampling program across historical uranium showings and zones of interest on the Project. Assay results confirm uranium mineralization across the Project, including high-grade* surface mineralization at the Manhattan Showing.

Highlights:

- High-Grade Uranium at Surface: Verification of surficial uranium mineralization across the Project, including the historical Manhattan Showing with assay results returning uranium grades ranging from 0.72% to 8.10% U₃O₈ in outcrop grab samples.
- Discovery of New Radioactive Showings: Scintillometer prospecting uncovered previously undocumented radioactive occurrences across the Project in favorable rock types for uranium and Rare Earth Element ("REE") mineralization.
- Ongoing Exploration: An extensive ground gravity survey is scheduled for December 2025, designed to identify density anomalies potentially representing hydrothermal alteration systems coincident with newly refined EM conductor trends across the Project. A diamond drill program is being planned for Q1 2026 to begin testing targets developed and ranked through the successful programs executed in 2025.

Michael Mulberry, Chief Executive Officer of the Company, commented *"We are pleased to report verification of high-grade uranium mineralization across the Corvo Project, including assays of up to 8.10% U₃O₈ at surface. The discovery of new radioactive showings in favorable host rocks highlights the strong potential for both uranium and rare earth element mineralization across the Project. With a ground gravity survey scheduled for December and a maiden drill program planned for early 2026, we are excited to continue advancing Corvo through a data-driven exploration approach built on the success of our 2025 programs."*

2025 Prospecting Program - Geochemical Assay Results

Beginning July 4 and concluding July 16, 2025, the Standard technical team completed a detailed mapping, prospecting, and sampling program to ground-truth historical uranium showings at surface on the Project. Prospecting confirmed several uraniferous outcrops and boulders across the Project, including at the Manhattan showing (0.72% to 8.10% U₃O₈; Please see Figure 2).

A total of thirty (30) outcrop and boulder grab samples were submitted to Saskatchewan Research Council Geoanalytical Laboratories in Saskatoon, SK, an ISO/IEC 17025:2017 and Standards Council of Canada certified analytical laboratory, for whole-rock, uranium, and REE geochemical analysis. Uranium and Total Rare Earth Element Oxides including Yttrium oxide (TREO*) results from 28 radioactive samples are summarized below in Table 1. Oxide TREO* values in Table 1 refer to total amounts of the REE oxides in the lanthanide series plus the chemically similar element Yttrium (Y₂O₃). Parts per million ("ppm") values are converted to oxide wt.% values through the applicable conversion factor relating to each REE oxide and then summed.³

Table 1. Corvo 2025 Prospecting Uranium and TREO Geochemical Assays*

Sample	Easting	Northing	Type	Lithology	Uranium (total, ppm)	U ₃ O ₈ (wt.%)	TREO* (wt.%)
Manhattan Showing:							
244960	561102	6408006	Outcrop	Paragneiss	5,960	0.718	0.041
214011	561099	6408003	Outcrop	Paragneiss	32,400	4.230	0.124
244959	561102	6408006	Outcrop	Paragneiss	51,100	5.140	0.144
214010	561099	6408003	Outcrop	Paragneiss	65,700	8.100	0.190
244953	561703	6405969	Outcrop	Pegmatite	15.3	<0.001	0.024
244955	563534	6407318	Outcrop	Pegmatite	19.7	<0.001	0.293
244968	561022	6406015	Boulder	Pegmatite	101	<0.001	0.121
244952	561744	6405987	Outcrop	Pegmatite	150	<0.001	0.127
244972	561786	6406276	Outcrop	Pegmatite	23.9	0.002	0.009
244974	560382	6407282	Outcrop	Paragneiss	2.81	0.002	0.023
244957	564150	6407779	Boulder	Pegmatite	40.4	0.003	0.008
244967	560783	6406159	Outcrop	Pegmatite	22.8	0.003	0.114
244976	559294	6407164	Outcrop	Pegmatite	92.8	0.008	0.023
244963	561786	6406272	Outcrop	Pegmatite	43.4	0.009	0.010
244958	561288	6404091	Boulder	Pegmatite	110	0.012	0.048
244970	559010	6405565	Outcrop	Pegmatite	119	0.012	0.017
244965	560807	6406127	Outcrop	Pegmatite	204	0.013	0.054
244961	561108	6408008	Outcrop	Paragneiss	150	0.016	0.055
244966	560807	6406127	Outcrop	Pegmatite	68.6	0.016	0.072
244971	558816	6406058	Boulder	Orthogneiss	258	0.019	0.022
244969	558245	6405053	Boulder	Pegmatite	143	0.022	0.089
244951	562348	6405779	Outcrop	Pegmatite	261	0.022	0.013
244956	563722	6407404	Boulder	Pegmatite	291	0.029	0.023
244954	563482	6407023	Outcrop	Lithological Contact	363	0.033	0.139
244973	561790	6406254	Outcrop	Orthogneiss	287	0.034	0.058
244964	560919	6405920	Boulder	Pegmatite	575	0.059	0.083
244975	562085	6408020	Outcrop	Orthogneiss	845	0.095	0.036
244962	561707	6406667	Boulder	Pegmatite	2,160	0.260	0.054

Figure 1. Regional Map of the Corvo Uranium Project

Figure 2. Manhattan Showing high-grade samples (Left) Hand sample 244959 - 5.14 wt.% U₃O₈ (Right) Hand sample 214010 - 8.10 wt.% U₃O₈. Scale bars units are metric (cm / mm).

Corvo Exploration

Supplementary geophysical surveys across the Project have been designed to further refine drill targets for an inaugural drill program in 2026. The Company will complete a high-resolution ground gravity survey across the main conductive trends on the Project, aiming to identify potential hydrothermal alteration halos which could be related to basement-hosted uranium mineralization.

Earlier this year, the Company contracted Axiom Exploration Group Ltd. in partnership with New Resolution Geophysics to carry out a helicopter-borne Xcite time domain electromagnetic and total field magnetic survey over the Project. The survey totalled approximately 1,380 line-kms with a traverse line spacing of 100 m and tie-line spacing of 1,000 m. The airborne TDEM survey outlines several kilometers of conductive anomalies and magnetic features in bedrock, effectively enhancing the resolution of more than 29 kilometres of conductive trends on the Project.

Ongoing geophysical interpretation and modeling is being completed to integrate historical surveys with newly collected datasets, which will provide high-priority drill targets and significantly derisk the Project prior to modern drilling in 2026.

The Company believes the Project is highly prospective for the discovery of shallow, high-grade basement-hosted uranium mineralization akin to the Rabbit Lake deposit and the recently discovered Gemini Mineralized Zone. Located just outside the current margin of the Athabasca Basin, Corvo boasts shallow drill targets with bedrock under minimal cover of glacial till.

Qualified Person Statement

The scientific and technical information contained in this news release has been reviewed, verified, and approved by Sean Hillacre, P.Geo., President and VP Exploration of Standard and a "qualified person" as defined in NI 43-101 - *Standards of Disclosure for Mineral Projects*.

Samples collected for analysis were sent to SRC Geoanalytical Laboratories in Saskatoon, Saskatchewan for preparation, processing, and ICP-MS or ICP-OES multi-element analysis using total and partial digestion and boron by fusion. Radioactive samples were tested using the ICP1 uranium multi-element exploration package plus boron. All samples marked as radioactive upon arrival to the lab were also analyzed using the U₃O₈ assay (reported in wt.%). SRC is an ISO/IEC 17025:2005 and Standards Council of Canada certified analytical laboratory. Blanks, standard reference materials, and repeats were inserted into the sample stream at regular intervals in accordance with Standard Uranium's quality assurance/quality control (QA/QC) protocols. All samples passed internal QA/QC protocols and the results presented in this release are deemed complete, reliable, and repeatable.

REE oxide conversion factors³ were verified using the following formulas:

Convert REE (Rare Earth Element) ppm to REO (Rare Earth Oxide): $REO \% = (ppm / \text{Atomic Weight of REE}) * (\text{Molecular Weight of REO} / 10,000)$.

Element-to-oxide conversion factor: Molecular weight of the oxide / atomic weight of the element. For oxides with more than one metal cation, account for the number of cations in the formula. Historical data disclosed in this news release relating to sampling results from previous operators are historical in nature. Neither the Company nor a qualified person has yet verified this data and therefore investors should not place undue reliance on such data. The Company's future exploration work may include verification of the data. The Company considers historical results to be relevant as an exploration guide and to assess the mineralization as well as economic potential of exploration projects. Any historical grab samples disclosed are selected samples and may not represent true underlying mineralization.

Natural gamma radiation from rocks reported in this news release was measured in counts per second ("cps") using a handheld RS-125 super-spectrometer and RS-120 super-scintillometer. Readers are cautioned that scintillometer readings are not uniformly or directly related to uranium grades of the rock sample measured and should be treated only as a preliminary indication of the presence of radioactive minerals. The RS-125 and RS-120 units supplied by Radiation Solutions Inc. ("RSI") have been calibrated on specially designed Test Pads by RSI. Standard Uranium maintains an internal QA/QC procedure for calibration and calculation of drift in radioactivity readings through three test pads containing known concentrations of radioactive minerals. Internal test pad radioactivity readings are known and regularly compared to readings measured by the handheld scintillometers for QA/QC purposes.

References

¹SMDI# 2052: <https://mineraldeposits.saskatchewan.ca/Home/Viewdetails/2052> & Mineral Assessment Report MAW00047: Eagle Plains Resources Inc., 2011-2012

²Standard Uranium Provides Exploration Update Highlighting Results of Gravity and TDEM Surveys on Three Eastern Athabasca Uranium Projects, News Release, March 13, 2025.
<https://standarduranium.ca/news-releases/standard-uranium-provides-exploration-update-tdem-surveys-on-three-eastern-athabasca-uranium-projects>

<https://www.jcu.edu.au/advanced-analytical-centre/resources/element-to-stoichiometric-oxide-conversion-factors>

*The Company considers uranium mineralization with concentrations greater than 1.0 wt% U₃O₈ to be "high-grade".

**The Company considers radioactivity readings greater than 65,535 counts per second (cps) on a handheld RS-125 Super-Spectrometer to be "off-scale".

***The Company considers radioactivity readings greater than 300 counts per second (cps) on a handheld RS-125 Super-Spectrometer to be "anomalous".

About Aventis Energy Inc.

Aventis Energy Inc. (CSE: AVE | FRA: C000 | OTC: VBAMF) is a mineral exploration company dedicated to the development of strategic projects comprised of battery, base and precious metals in stable jurisdictions. The Company is working to advance its Corvo Uranium & Sting Copper Project.

The Corvo Uranium property has historical drill holes intersected multiple intervals of uranium mineralization, notably along a strike length of 800 metres between historical drill holes TL-79-3 (0.116% U₃O₈ over 1.05 m) and TL-79-5 (0.065% U₃O₈ over 0.15 m)². High-grade* Uranium at Surface with the Manhattan showing (1.19 to 5.98% U₃O₈) and SMDI showing 2052 (0.137% U₃O₈ and 2,300 ppm Th).

The Sting Copper Project covers approximately 12,700 hectares and recently had results of 54.8m at 0.32% Cu starting at a depth of 27.0m, with higher-grade intervals including six samples (0.5m length) ranging from 0.96% to 5.43% Cu. High grade samples of 0.5m at 2.85% Cu and 0.5m at 1.92% Cu with an additional broader interval of 31.1m at 0.27% Cu.

On Behalf of the Board of Directors

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Disclaimer for Forward-Looking Information

This news release includes certain "Forward-Looking Statements" within the meaning of the United States Private Securities Litigation Reform Act of 1995 and "forward-looking information" under applicable Canadian securities laws. When used in this news release, the words "anticipate", "believe", "estimate", "expect", "target", "plan", "forecast", "may", "would", "could", "schedule" and similar words or expressions, identify forward-looking statements or information.

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This news release contains "forward-looking information" within the meaning of the Canadian securities laws.

Statements, other than statements of historical fact, may constitute forward looking information and include, without limitation, statements with respect to the Project and its mineralization potential; the Company's objectives, goals, or future plans with respect to the Project; and the Company's anticipated exploration program at the Project. With respect to the forward-looking information contained in this news release, the Company has made numerous assumptions regarding, among other things, the geological, metallurgical, engineering, financial and economic advice that the Company has received is reliable and are based upon practices and methodologies which are consistent with industry standards. While the Company considers these assumptions to be reasonable, these assumptions are inherently subject to significant uncertainties and contingencies. Additionally, there are known and unknown risk factors which could cause the Company's actual results, performance or achievements to be materially different from any future results, performance or achievements expressed or implied by the forward-looking information contained herein. Known risk factors include, among others: fluctuations in commodity prices and currency exchange rates; uncertainties relating to interpretation of well results and the geology, continuity and grade of uranium, copper, gold and other metal deposits; uncertainty of estimates of capital and operating costs, recovery rates, production estimates and estimated economic return; the need for cooperation of government agencies in the exploration and development of properties and the issuance of required permits; the need to obtain additional financing to develop properties and uncertainty as to the availability and terms of future financing; the possibility of delay in exploration or development programs or in construction projects and uncertainty of meeting anticipated program milestones; uncertainty as to timely availability of permits and other governmental approvals; increased costs and restrictions on operations due to compliance with environmental and other requirements; increased costs affecting the metals industry and increased competition in the metals industry for properties, qualified personnel, and management. All forward-looking information herein is qualified in its entirety by this cautionary statement, and the Company disclaims any obligation to revise or update any such forward-looking information or to publicly announce the result of any revisions to any of the forward-looking information contained herein to reflect future results, events or developments, except as required by law.

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<https://www.globenewswire.com/NewsRoom/AttachmentNg/fd83e363-bcb4-411e-81de-708ef5eb44be>

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