

Auric Minerals Provides Overview of N. America Uranium Market and Adoption of Nuclear as Clean Energy by Major Industry and Technology Companies

16.01.2025 | [Newsfile](#)

Vancouver, January 16, 2025 - [Auric Minerals Corp.](#) (CSE: AUMC) ("Auric" or the "Company") is advancing its' strategic position through development and acquisition of prospective uranium assets amid a global revival of nuclear energy, fueled by strong policy support, corporate net-zero targets, and rising interest in stable, carbon-free baseload power.

Recent developments in advanced nuclear technology, highlighted by Oklo (a Sam Altman nuclear power startup) work on small modular reactors (SMRs) and Orano USA's multibillion-dollar uranium enrichment facility in Oak Ridge, Tennessee, underscore the escalating importance of domestic uranium supplies and next-generation reactor designs. SMRs offer a flexible, localized solution for power-intensive industries like data centers, bypassing lengthy grid expansion. Meanwhile, Orano's new Oak Ridge facility-backed by USD 2.8 billion in congressional funding-signals a revitalized U.S. commitment to secure uranium enrichment and reduce reliance on foreign sources. This renewed focus on nuclear as a carbon-free baseload complements efforts to cut emissions and address global energy-security concerns, particularly given the pressures posed by China's and Russia's expanding nuclear capabilities.

For exploration companies like Auric, these trends present a clear window of opportunity. SMRs, while consuming smaller quantities of uranium per reactor module, could in aggregate drive substantial long-term demand if they scale effectively. Large-scale enrichment capacity requires a steady and reliable supply chain, potentially elevating the value of discoveries in stable jurisdictions. As the U.S. and other nations invest in modernizing their nuclear fuel cycles and adopting advanced reactors, explorers with quality uranium assets-especially those that meet robust environmental and community-engagement standards-are positioned to benefit from both heightened interest and potentially favorable policy frameworks.

Rising Interest from Big Tech

A New York Times article (2024) spotlighted a growing trend: Amazon, Google, and Microsoft investing in or partnering with nuclear technology firms. Their motivations include:

- Constant Power Needs: Massive data centers run 24/7, requiring dependable baseload electricity. Intermittent renewables alone may not suffice without large-scale energy storage.
- Decarbonization Pledges: Each of these tech giants has ambitious net-zero targets, making low-carbon, always-on nuclear power an attractive option.
- SMRs and Advanced Reactors: The modular, potentially more economical nature of SMRs aligns with corporate capital planning and scalability needs.

North American Uranium Market

The uranium supply landscape in North America is dominated by Canada and the United States, though there is also potential in regions like Québec. According to multiple sources (including The Economist and the SIDEX report on Québec), a handful of countries-Kazakhstan, Canada, and Australia-produce the majority of the world's uranium, but North America holds sizeable reserves in areas such as:

- Athabasca Basin (Canada): Renowned for high-grade uranium deposits, this region in Saskatchewan has historically been a major global uranium source.
- Québec's Exploration Potential (Canada): A SIDEX study shows the province has geological formations that could host significant uranium deposits.
- Western US States: Regions like Wyoming, Utah, and Texas have smaller but still significant deposits.

Supply is further influenced by global market considerations. In recent years, mine closures, under-investment in exploration, and geopolitical tensions—particularly involving Russia's role in enrichment—have tightened supply, potentially setting the stage for price increases as nuclear demand climbs. Articles on the uranium comeback (e.g., from CarbonCredits.com) note that recent price softening is likely a market fluctuation rather than a reversal of the longer-term upward trend, since global decarbonization efforts are intensifying.

Nuclear energy is poised for a significant resurgence in North America, buoyed by the urgency of decarbonization and the need for reliable, secure power. Uranium's role in this renaissance is already visible in evolving market dynamics and renewed exploration interest, despite regulatory and societal hurdles. Moreover, technology leaders' growing embrace of nuclear not only underscores its viability as a clean energy source but also suggests a future in which nuclear occupies a central place alongside renewables in the quest for net-zero emissions.

From Québec and Labrador's untapped uranium reserves to the cutting-edge SMR designs championed by American utilities and tech giants, the direction is clear: nuclear power is once again on the table as a vital component of the North American energy mix.

About the Company

Auric Minerals Corp. is a critical minerals exploration company based in Oakville, Ontario and holds options over the Route 500 and Bub Uranium Properties in Labrador, and the Goodeye Property in British Columbia, Canada.

AURIC MINERALS CORP.
Chris Huggins, Director, and interim CEO

For more information, please call Chris Huggins at (604) 968-4844 or email chris@greenwood.capital.

Forward-Looking Statements

Except for the statements of historical fact, this news release contains "forward-looking information" within the meaning of the applicable Canadian securities legislation that is based on expectations, estimates and projections as at the date of this news release. "Forward-looking information" in this news release includes information about the Company's intentions, plans and future actions described herein and the terms thereon.

The forward-looking information in this news release reflects the current expectations, assumptions and/or beliefs of the Company based on information currently available to the Company. The Company has also assumed that no significant events occur outside of the Company's normal course of business. Although the Company believes that the assumptions inherent in the forward-looking information are reasonable, forward-looking information is not a guarantee of future performance and accordingly undue reliance should not be put on such information due to the inherent uncertainty therein.

Reference List

CarbonCredits.com. (2023, July 11). Why the Nuclear Energy Market Is Poised for a Major Comeback as Uranium Prices Soften.

The Economist. (2024, July 4). Demand for Uranium Is Booming: Who Is Benefiting?

Citi Global Insights. (n.d.). Inside Nuclear Energy: Trends in the US.

The New York Times. (2024, October 16). Amazon, Google, and Microsoft Are Betting on Nuclear Power.

SIDEX. (2022, March). Exploring for Uranium in Québec.

To view the source version of this press release, please visit <https://www.newsfilecorp.com/release/237406>

Dieser Artikel stammt von [Rohstoff-Welt.de](https://www.rohstoff-welt.de)

Die URL für diesen Artikel lautet:

<https://www.rohstoff-welt.de/news/489629-Auric-Minerals-Provides-Overview-of-N.-America-Uranium-Market-and-Adoption-of-Nuclear-as-Clean-Energy-by-March-2024>

Für den Inhalt des Beitrages ist allein der Autor verantwortlich bzw. die aufgeführte Quelle. Bild- oder Filmrechte liegen beim Autor/Quelle bzw. bei der vom ihm benannten Quelle. Bei Übersetzungen können Fehler nicht ausgeschlossen werden. Der vertretene Standpunkt eines Autors spiegelt generell nicht die Meinung des Webseiten-Betreibers wieder. Mittels der Veröffentlichung will dieser lediglich ein pluralistisches Meinungsbild darstellen. Direkte oder indirekte Aussagen in einem Beitrag stellen keinerlei Aufforderung zum Kauf-/Verkauf von Wertpapieren dar. Wir wehren uns gegen jede Form von Hass, Diskriminierung und Verletzung der Menschenwürde. Beachten Sie bitte auch unsere [AGB/Disclaimer!](#)

Die Reproduktion, Modifikation oder Verwendung der Inhalte ganz oder teilweise ohne schriftliche Genehmigung ist untersagt!
Alle Angaben ohne Gewähr! Copyright © by Rohstoff-Welt.de -1999-2026. Es gelten unsere [AGB](#) und [Datenschutzrichtlinien](#).