

Ucore's Pat Ryan on the significant milestone in being awarded a \$4.28 million funding agreement by the Canadian Government

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Strategic Importance of US-Canadian Government-Industry Collaborations in Critical Minerals Discussed

In a recent interview with InvestorNews' host Tracy Weslosky, Pat Ryan, Chairman and CEO of [Ucore Rare Metals Inc.](#) (TSXV: UCU | OTCQX: UURAF), detailed a significant development in the rare earths sector. The Canadian government has awarded Ucore a [\\$4.28 million funding agreement](#), a move that underscores Canada's commitment to advancing critical mineral processing and green energy transition.

Strategic Government Investment in Rare Earth Processing

The funding, directed towards Ucore's RapidSX™ technology commercial demo plant in Kingston, aims to enhance the processing of light rare earths. This support is not just about financial backing but also a recognition of Ucore's technological advancements. The Canadian government's decision to invest is informed by their observation of the rare earth

sector, seeking opportune moments to propel forward.

Dual Government Support: A Sign of Confidence

Jack Lifton's comments on this development highlight the importance of dual government support from both Canada and the United States. Previously, the U.S. Department of Defense funded Ucore for a [\\$4 million program](#) focusing on heavy rare earth processing. This collaboration represents a concerted effort by North American authorities to diversify and secure critical mineral supply chains, crucial for defense and industrial markets.

Milestones and Technical Achievements with RapidSX Technology

Ucore's project focuses on purifying critical elements like praseodymium (Pr) and neodymium (Nd), essential for electrification technologies. Achieving the required purity levels for these elements is a key milestone, offering OEMs qualified products for various applications, from wind energy to automotive and defense sectors.

Impacting the North American Supply Chain

Pat Ryan emphasized the broader implications of this announcement for the North American supply chain. The funding aids in bridging the gap between rare earth resources and the production of metals and magnets. Ucore's technology is pivotal in westernizing rare earth processing, an essential step in reducing reliance on foreign sources, particularly China.

Accelerating Long-term Objectives

This financial backing from the Canadian and U.S. governments enables Ucore to intensify its operations. It allows for extensive testing and development, essential for scaling up to a full-size commercial plant. This support not only keeps Ucore on track but also accelerates its long-term objectives by allowing more comprehensive testing and refinement of their processes.

To access the complete interview, [click here](#)

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About Ucore Rare Metals Inc.

Ucore is focused on rare- and critical-metal resources, extraction, beneficiation, and separation technologies with the potential for production, growth, and scalability. Ucore's vision and plan is to become a leading advanced technology company, providing best-in-class metal separation products and services to the mining and mineral extraction industry.

Through strategic partnerships, this plan includes disrupting the People's Republic of China's control of the North American REE supply chain through the near-term development of a heavy and light rare-earth processing facility in the U.S. State of Louisiana, subsequent Strategic Metal Complexes in Canada and Alaska and the longer-term development of Ucore's 100% controlled Bokan-Dotson Ridge Rare Heavy REE Project on Prince of Wales Island in Southeast Alaska, USA.

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