

# Technology Metals Week-in-Review: The British Stake Claim in Quebec and the Uranium Boom in North America

written by Jack Lifton | November 20, 2023

## Northvolt's Innovative Financing in Quebec: A Model of International Collaboration

The [recent news](#) about [Northvolt AB](#)'s venture in Quebec is a testament to the power of international finance collaboration. This project, backed by a mix of private European and American financiers, alongside public funds from Ontario and Quebec, is remarkable. Notably, the involvement of major players like Volkswagen, BlackRock, Goldman Sachs, and Canadian provincial investment groups highlights a unique synergy. This contrasts sharply with the American approach, which often relies on tax breaks rather than direct investment. The Canadian model, with its subject matter awareness and understanding, is a commendable approach that others, especially in the U.S., should consider emulating.

## Ucore's Dual Government Support: A Sign of Confidence

[Ucore Rare Metals Inc.](#)'s (TSXV: UCU | OTCQX: UURAF) recent acquisition of a \$4.28 million [funding agreement](#) from the

Canadian Government, in addition to support from the U.S. Department of Defense, speaks volumes about its credibility. This bi-national backing for a Canadian company with operations in the U.S. showcases the growing government recognition of the importance of rare earth elements and the technologies that Ucore brings to the table.

## First Phosphate's Vision and Recognition

The [acknowledgment](#) of [First Phosphate Corp.](#) (CSE: PHOS | FSE: KD0) by Professor Whittingham, a key figure in lithium-ion battery development, is significant. First Phosphate's strategy to leverage Quebec's phosphate resources for lithium iron phosphate batteries aligns well with current industry trends and Professor Whittingham's endorsement. This positions them as an underrated yet potentially influential player in the battery materials market.

## The Uranium Boom: A New Era for North American Energy

The recent surge in interest and investment in uranium, highlighted by companies like [F3 Uranium Corp.](#) (TSXV: FUU | OTCQB: FUUFF) and [Energy Fuels Inc.](#) (NYSE American: UUUU | TSX: EFR), signals a major shift in North American energy priorities. The rapid market capitalization growth and the reopening of mines underscore a renewed focus on nuclear power as a crucial component of the future energy mix. This shift is a clear response to the growing need for sustainable and reliable energy sources.

# Biden-Harris Administration's Push for Domestic Battery Manufacturing

The announcement of a [\\$3.5 billion investment](#) by the Biden-Harris Administration to bolster domestic battery manufacturing marks a significant step in America's clean energy journey. This investment aims to enhance the U.S.'s position in the global battery market, create jobs, and support the clean energy transition. It's a move that aligns with the growing realization of the importance of battery technology in the modern energy landscape.

## Critical Minerals Institute's Masterclass: A Focus on Future Financing

The upcoming [Critical Minerals Institute](#) masterclass on [charitable flow-through and critical minerals](#) is a crucial event for those in the industry. Understanding the mechanics of flow-through financing is vital for the development of junior companies. This masterclass represents an invaluable learning opportunity for those looking to deepen their understanding of the financial landscape in the critical minerals sector.

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Jack Lifton brings his extensive knowledge and insight into the latest developments in the technology metals sector, offering a comprehensive overview of the current trends and future prospects. Jack is the Co-Chairman of the Critical Minerals Institute and is well known for coining the term #technologymetals in 2010.