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Vale and GM Sign Long-Term Nickel Supply Agreement in Canada Critical to North American EV Supply Chain



TORONTO and DETROIT – Vale Canada Limited, a subsidiary of Vale, and General Motors Co. (NYSE: GM), announced today they have signed a term sheet for the long-term supply of battery grade nickel sulfate from Vale's proposed plant at Bécancour, Québec, Canada. This agreement secures for GM a supply of nickel sulfate from a U.S. free-trade partner to support its fast-growing EV production needs in North America.

Under terms of the agreement, Vale will supply battery grade nickel sulfate, equivalent to 25,000 metric tons per year of contained nickel, for use in GM's Ultium battery cathodes, which will power a broad portfolio of electric vehicles including the Chevrolet Silverado EV, Blazer EV and Equinox EV, the Cadillac LYRIQ, the GMC Sierra EV, and the GMC HUMMER EV Pickup and SUV. The amount of contained nickel is sufficient to supply approximately 350,000 EVs annually. Deliveries are targeted to commence in the second half of 2026.

This initiative highlights Vale's uniquely strategic position to be the supplier of choice to the EV industry, leveraging its low-carbon footprint and market-leading position as North America's largest producer of finished nickel. Nickel sulfate is the chemical compound used in the production of pre-cathode active materials for nickel-based lithium-ion batteries.

"This is a momentous agreement for Vale Base Metals that brings a key partner in GM into this first-of-its-kind facility for Canada and North America," said Vale Executive Vice President of Base Metals, Deshnee Naidoo. "The proposed nickel

sulfate project would utilize high purity, low-carbon nickel from our Canadian refineries and is a natural extension for the business, offering diversified sales and a fast entry and anchor point into the North American electric vehicle market. We look forward to continuing engagements with the governments of Canada and Quebec on this strategic critical mineral project.”

“GM’s dedicated cross-functional organization — including experts from global purchasing and supply chain, corporate development, legal, finance and treasury — is strictly focused on building a secure, sustainable, scalable and cost-competitive EV supply chain,” said Doug Parks, GM executive vice president of Global Product Development, Purchasing and Supply Chain. “Their work has already allowed GM to sign multiple binding agreements to secure the battery raw material to support 1 million units of annual EV capacity in North America in 2025. This new agreement with Vale reinforces GM’s leadership in building a secure and sustainable North America EV supply chain and will provide GM with significant supply of high-grade nickel sulfate from a low-carbon source.”

“In addition, Canada continues to play an important role in GM’s all-electric future and the material sourced from Vale will help support EV eligibility for consumer incentives under the new clean energy tax credits in the U.S.,” said Parks.

Vale and GM have also agreed to study collaborative ways to partner on advanced technology development and commercialization pathways to harvest recycled metals.

“This announcement between Vale and GM builds on Canada’s world-leading EV battery industry,” said the Honorable François-Philippe Champagne, Canada’s Minister of Innovation, Science and Industry. “It’s become even more clear that Canada can be the supplier of choice for the electric cars of the future. By leveraging Canadian critical minerals, we will see more jobs for Canadians, a growing economy and a greener and cleaner future for everyone.”

“The signing of this agreement confirms that the biggest players in the industry want to invest here and enter our supply chain. We have the resources and the expertise to produce the cleanest battery in the world, and this news will certainly contribute to that,” said Pierre Fitzgibbon, Québec’s Minister of Economy, Innovation and Energy, Minister Responsible for Regional Economic Development and Minister Responsible for the Metropolis and the Montréal Region.

Vale S.A.’s base metals business is one of the world’s largest producers of high-quality nickel and an important producer of copper and responsibly sourced cobalt. With headquarters in Toronto, Canada, and operations in Newfoundland & Labrador, Ontario, Manitoba, Indonesia and Brazil, the business delivers critical building blocks for a cleaner, greener future.

General Motors (NYSE:GM) is a global company focused on advancing an all-electric future that is inclusive and accessible to all. At the heart of this strategy is the Ultium battery platform, which will power everything from mass-market to high-performance vehicles. General Motors, its subsidiaries and its joint venture entities sell vehicles under the [Chevrolet](#), [Buick](#), [GMC](#), [Cadillac](#), [Baojun](#) and [Wuling](#) brands. More information on the company and its subsidiaries, including [OnStar](#), a global leader in vehicle safety and security services, can be found at <https://www.gm.com>.



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