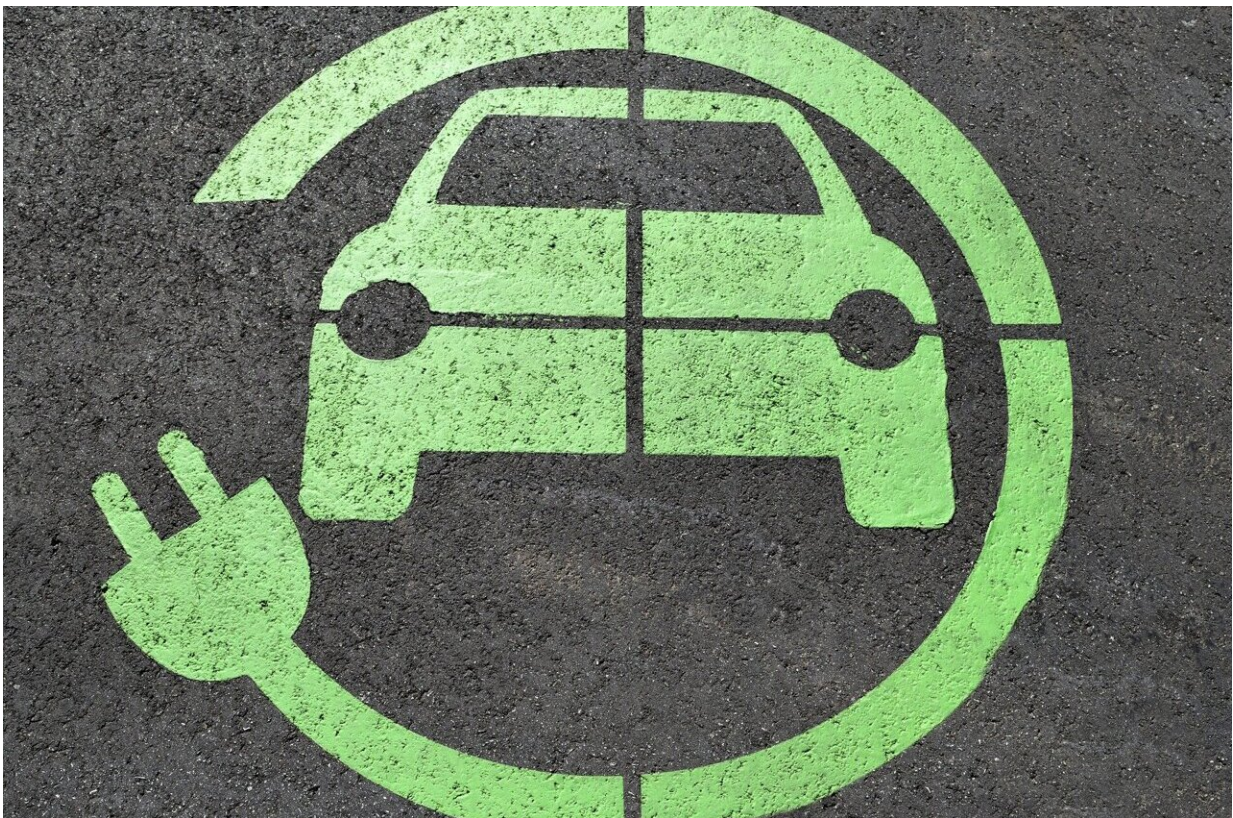


Volkswagen and Mercedes sign EV battery accords with Canada

August 23 2022



Credit: Pixabay/CC0 Public Domain

Canada announced Tuesday tentative deals with Volkswagen and Mercedes-Benz that would see the two European automakers tap into burgeoning North American supply chains as they seek to challenge

Tesla in the electric vehicle market.

The memorandums of understanding were signed during a visit to Canada by German Chancellor Olaf Scholz, who is seeking to firm up access to new energy supplies for Germany and deepen bilateral trade ties.

The agreements "will help us meet growing demand, both here at home and around the world, for electric vehicles," Canadian Prime Minister Justin Trudeau tweeted.

Scholz commented in a statement that the cooperation, notably in the securing of critical battery inputs such as lithium, nickel and cobalt, "may encourage other companies to follow."

Mercedes-Benz said it envisages partnering with Canadian companies across the electric vehicle and battery supply chains, including Rock Tech Lithium for the supply of up to 10,000 tonnes of lithium hydroxide annually, starting in 2026.

The Volkswagen agreement specifically focuses on the production of battery precursor and cathode materials. Volkswagen's newly-formed battery company PowerCo will also open a Canadian office.

"Working hand in hand with governments around the world is an absolute prerequisite to meet our climate goals," Volkswagen chief executive Herbert Diess said in a statement.

"The supply of battery [raw materials](#) and the production of precursor and cathode materials with a low carbon footprint will allow for a fast and sustainable ramp-up of battery capacity—a key lever for our growth strategy in North America," he added.

The deals come on the heels of several other agreements announced by the sector, including by Stellantis in March to manufacture batteries for [electric vehicles](#) in Canada.

Ottawa meanwhile has boosted its support of domestic exploration for critical minerals used to make electric vehicle batteries.

© 2022 AFP

Citation: Volkswagen and Mercedes sign EV battery accords with Canada (2022, August 23) retrieved 30 May 2024 from <https://techxplore.com/news/2022-08-volkswagen-mercedes-ev-battery-accords.html>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.