



DIVISION OF
CORPORATION FINANCE

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549

July 29, 2025

Marty Rendall
Chief Financial Officer
Electra Battery Materials Corp
133 Richmond Street West, Suite 602
Toronto, ON M5H 2L3

Re: Electra Battery Materials Corp
Form 20-F for the Fiscal Year ended December 31, 2024
Filed April 24, 2025
File No. 001-41356

Dear Marty Rendall:

We have completed our review of your filing. We remind you that the company and its management are responsible for the accuracy and adequacy of their disclosures, notwithstanding any review, comments, action or absence of action by the staff.

Sincerely,

Division of Corporation Finance
Office of Energy & Transportation