

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

January 8, 2025

Grant Isaac Chief Financial Officer Cameco Corporation 2121 11th Street West Saskatoon, Saskatchewan Canada S7M 1J3

> Re: Cameco Corporation Form 40-F for the fiscal year ended December 31, 2023 Filed March 22, 2024 File No. 001-14228

Dear Grant Isaac:

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