



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

DIVISION OF  
CORPORATION FINANCE

July 8, 2019

Grant Issac  
Senior Vice-President and Chief Financial Officer  
Cameco Corporation  
2121 - 11th Street West  
Saskatoon, Canada S7M1J3

**Re: Cameco Corporation**  
**Form 40-F for Fiscal Year Ended December 31, 2018**  
**Filed March 29, 2019**  
**File No. 001-14228**

Dear Mr. Issac:

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 Beverages, Apparel and  
Mining