

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

August 21, 2023

David S. Schulz Chief Financial Officer WESCO International, Inc. 225 West Station Square Drive Suite 700 Pittsburgh, PA 15219

Re: WESCO International, Inc.

Form 10-K for Fiscal Year Ended December 31, 2022

Filed February 21, 2023

File No. 001-14989

Dear David S. Schulz:

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 Trade & Services