

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

September 25, 2023

Jill M. Griebenow Chief Financial Officer Cboe Global Markets, Inc. 433 West Van Buren Street Chicago, Illinois 60607

> Re: Cboe Global Markets, Inc. Form 10-K for Fiscal Year Ended December 31, 2022 Response Dated September 13, 2023 File No. 001-34774

Dear Jill M. Griebenow:

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 Finance