

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

October 20, 2022

Claire Bramley Chief Financial Officer Teradata Corporation 17095 Via Del Campo San Diego, CA 92127

> Re: Teradata Corporation Form 10-K for Fiscal Year Ended December 31, 2021 Filed February 25, 2022 File No. 001-33458

Dear Claire Bramley:

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 Technology

cc: Molly Treese