



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

DIVISION OF  
CORPORATION FINANCE

November 19, 2018

Mark A. Culhane  
Executive Vice President and Chief Financial Officer  
Teradata Corporation  
17095 Via Del Campo  
San Diego, California 92127

**Re: Teradata Corporation**  
**Form 10-K for Fiscal Year Ended December 31, 2017**  
**Filed February 23, 2018**  
**Form 10-Q for Quarterly Period Ended June 30, 2018**  
**Filed August 6, 2018**  
**File No. 001-33458**

Dear Mr. Culhane:

We have completed our review of your filings. 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 Information Technologies  
and Services