

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

Mail Stop 3720

August 1, 2016

Mr. LeRoy T. Carlson, Jr. Chief Executive Officer Telephone and Data Systems, Inc. 30 North LaSalle Street, Suite 4000 Chicago, IL 60602

Re: Telephone and Data Systems, Inc.

Form 10-K for Fiscal Year Ended December 31, 2015

Filed February 24, 2016 File No. 001-14157

Dear Mr. Carlson:

We have completed our review of your filing. We remind you that our comments or changes to disclosure in response to our comments do not foreclose the Commission from taking any action with respect to the company or the filing and the company may not assert staff comments as a defense in any proceeding initiated by the Commission or any person under the federal securities laws of the United States. We urge all persons who are responsible for the accuracy and adequacy of the disclosure in the filing to be certain that the filing includes the information the Securities Exchange Act of 1934 and all applicable rules require.

Sincerely,

/s/ Terry French for

Carlos Pacho Senior Assistant Chief Accountant AD Office 11 - Telecommunications