

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

CORPORATION FINANCE

Mail Stop 3561

January 25, 2017

Guy Nathanzon Chief Financial Officer TAT Technologies Ltd. P.O. Box 80 Gedera 70750, Israel

Re: TAT Technologies Ltd.

Form 20-F for Fiscal Year Ended December 31, 2015

Filed April 21, 2016 File No. 000-16050

Dear Mr. Nathanzon:

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,

/s/ Lyn Shenk

Lyn Shenk Branch Chief Office of Transportation and Leisure