DIVISION OF CORPORATION FINANCE Mail Stop 4631

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549-4631

March 19, 2018

<u>Via E-mail</u>
Ms. Catherine A. Suever
Chief Financial Officer
Parker Hannifin Corp
6035 Parkland Boulevard
Cleveland, OH 44124-4141

Re: Parker Hannifin Corp

Form 10-K for Fiscal Year Ended June 30, 2017

Filed August 25, 2017

Definitive Proxy Statement on Schedule 14A

Filed September 25, 2017

File No. 1-04982

Dear Ms. Suever:

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,

/s/ Pamela Long

Pamela Long
Assistant Director
Office of Manufacturing and
Construction