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

FORM 8-K

CURRENT REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

Date of report (Date of earliest event reported): January 25, 2017

PARKER-HANNIFIN CORPORATION

(Exact Name of Registrant as Specified in Charter)

Ohio

(State or other jurisdiction of Incorporation or Organization)

1-4982 (Commission File Number) 34-0451060

(I.R.S. Employer Identification No.)

44124-4141 (Zip Code)

6035 Parkland Boulevard, Cleveland, Ohio (Address of Principal Executive Offices)

Registrant's telephone number, including area code: (216) 896-3000

Not Applicable

(Former name or former address, if changed since last report.)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

□ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

□ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

- Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 5.02 Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.

On January 25, 2017, the Human Resources and Compensation Committee of the Board of Directors of Parker-Hannifin Corporation (the "Company") approved the following additional compensation for Catherine A. Suever, the principal financial officer of the Company, in recognition of the significant increase in her responsibilities as the acting Chief Financial Officer:

- 1. An additional \$20,000 salary supplement for each month she serves as the acting Chief Financial Officer which is retroactive to November 1, 2016; and
- 2. A special equity award of 2,150 restricted stock units ("RSUs").

Each RSU represents the right to receive one share of common stock. The RSUs will vest in full on January 25, 2020, provided that Ms. Suever remains an active full-time employee throughout the vesting period. If Ms. Suever ceases to be employed by the Company for any reason, other than death, disability or a Qualifying Termination following a Change in Control each as defined in the award prior to the vesting date, she will forfeit the entire award. In the event of Ms. Suever's death, disability or a Qualifying Termination following ate, the RSUs will be paid to Ms. Suever or her estate in shares of the Company's common stock. Ms. Suever does not receive dividends nor does she have voting rights in the common shares underlying the RSUs, however, she does receive dividend equivalents.

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

PARKER-HANNIFIN CORPORATION

By: /s/ Joseph R. Leonti Joseph R. Leonti Vice President

Date: January 30, 2017