FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| OMB APPROVAL | | | | | | | |
|--------------------------|-----------|--|--|--|--|--|--|
| OMB Number: | 3235-0287 | | | | | | |
| Estimated average burden | | | | | | | |
| hours per response: | 0.5 | | | | | | |

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| Name and Address of Reporting Person* Hart Mark J | | | | | 2. Issuer Name and Ticker or Trading Symbol PARKER HANNIFIN CORP [PH] | | | | | | | | | | tionship of R all applicabl Director | | erson(| (s) to Issuer | vner | |
|--|--|--|---|--------|---|--|--|-----|--|---|--------------------|--|----|-------------------------------------|--|--|---------------|---|---|--|
| ı | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 04/22/2016 | | | | | | | | | X | below) | icer (give title ow) EVP - HR & Exter | | Other (specify below) | | |
| 6035 PARKLAND BOULEVARD | | | | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | | Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | |
| (Street) CLEVELAND OH 44124-4141 | | | | | | | | | | | | | | Form filed | d by More | than C | ne Reportin | g Person | | |
| (City) | (State) | (Z | ip) | | | | | | | | | | | | | | | | | |
| Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | | | | | | | | |
| Date | | | | | | | 2A. Deemed Execution Date, if any (Month/Day/Year | | Transaction Disp | | | ties Acquire I Of (D) (Inst | | | 5. Amount Securities Beneficially Following I | lly Owned or Reported (Ir | | : Direct (D) lirect (I) . 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | |
| | | | | | | | | | Code | v | Amount | (A) c (D) | or | Price | (Instr. 3 and | | | | (111501.4) | |
| | Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) | | | | | | | | | | | | | | | | | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Yea | te, Ti | 4. Transaction Code (Instr. | | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | | | 8. Price of Derivative Security (Instr. 5) | 9. Number o derivative Securities Beneficially Owned Following Reported Transaction | e s lly | Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | Beneficial Ownership (Instr. 4) | |
| | | | | С | ode | v | (A) | (D) | Date Exercisabl | | Expiration Date | Title | | Amount or Number of Shares | | (Instr. 4) | on(s) | | | |
| Stock Appreciation Right | \$124.36 | 08/17/2016 | | | A | | 14,070 | | (1) | 0 | 08/16/2026 | Common Stock | 1 | 14,070 | \$0 | 14,070 | 0 | D | | |

Explanation of Responses:

1. The SAR vests in three equal annual installments beginning 8/17/2017.

Remarks:

Rhoda M. Minichillo, Attorney-in-Fact 08/18/2016

** Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- * If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.