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* Dedinsky John G Jr | | | | | 2. Issuer Name and Ticker or Trading Symbol PARKER HANNIFIN CORP [PH] | | | | | | | | | | Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner | | | | | |
|--|--|--|--|--|--|--|--|--|--|---------|----------------------------|---|---|-------------------------------------|---|--|---|--|--|--|
| (Last) PARKER-HAN | | RPORATION | iddle) | | | Date of Earliest Transaction (Month/Day/Year) 14/17/2013 | | | | | | | | X | Officer (g below) | Officer (give title | | | specify | |
| 6035 PARKLAND BOULEVARD | | | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | | - 1 | Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person | | | | | |
| (Street) CLEVELAND | ОН | 44 | 124-4141 | | | | | | | | | | Form filed by More than One Reporting Per | | | | ng Person | | | |
| (City) | (State) | (Zi | p) | | | | | | | | | | | | | | | | | |
| | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | | | | | | | |
| 1. Title of Security (Instr. 3) | | | | 2. Transaction Date (Month/Day/Year) | | ar) E | 2A. Deemed Execution Date, if any (Month/Day/Year) | | 3. Transaction Code (Instr. 8) | | 4. Securitie Disposed (| | | | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) | | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | | 7. Nature of Indirect Beneficial Ownership | |
| | | | | | | | | | Code | v | Amount | | (A) or (D) | Price | (Instr. 3 and | | | | (Instr. 4) | |
| Common Stock | | | | | | | | | | | | | | | 6,063. | 904 | 04 I | | Parker Retirement Savings Plan | |
| Common Stock 04/ | | | | | 17/2013 | | | | A | A 4,584 | | A \$0 | | 28,760 | | D | | | | |
| Common Stock | | | | 04/1 | 04/17/2013 | | | | F | | 1,507 | | D | \$87.01 | 27,253 | | | D | | |
| | 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 D if any (Month/Day/ | Date, Trans | | | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | 6. Date Exerc Expiration Da (Month/Day/Y | | ate | 7. Title and Am Securities Unde Derivative Secu (Instr. 3 and 4) | | derlying curity | 8. Price of Derivative Security (Instr. 5) | 9. Number derivative Securities Beneficial Owned Following Reported Transact | e es ally g | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | Beneficial) Ownership ct (Instr. 4) | |
| | | | | | Code | v | (A) (D) | | Date Exercisable | | Expiration Date | or Nu | | Amount or Number of Shares | | (Instr. 4) | | | | |
| Explanation of Re | sponses: | | | | | | | | | | | | | | | | | | | |

Remarks:

Rhoda M. Minichillo, Attorney-in- 04/18/2013 Fact

** Signature of Reporting Person

Date

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

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.

 $^{^{\}star}$ 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).