FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: 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).

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* Maurer Michael B | | | | | | 2. Issuer Name and Ticker or Trading Symbol UNITED TECHNOLOGIES CORP /DE/ UTX] | | | | | | | | | | all app Direct Offic | blicable) ctor er (give title | g Persor | Person(s) to Issuer 10% Owner Other (specify | |
|--|---|--|--------|----------------|-------|---|---|-----------------------------|---|--------|--|----|--------------------------|---|-----------------------|---|---|---|--|---|
| (Last) (First) (Middle) ONE FINANCIAL PLAZA | | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 02/09/2015 | | | | | | | | | A | below) below) President, Sikorsky Aircraft | | | | |
| (Street) HARTFORD CT 06101 (City) (State) (Zip) | | | | | 4. If | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | | . Indiv ine) X | Forn Forn | or Joint/Group Filing (Check Applicable orm filed by One Reporting Person orm filed by More than One Reporting erson | | | |
| Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | | | | | | | | |
| 1. Title of Security (Instr. 3) 2. Transac Date (Month/Date) | | | | | | Ex) if a | 2A. Deemed Execution Date, if any (Month/Day/Year) | | 3. Transaction Code (Instr. 8) | | 4. Securities Acquired (A) of Disposed Of (D) (Instr. 3, 4 | | | | and 5) Secur Benef | | icially d Following | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
| | | | | | | | | | Code | v | Amount | (4 | A) or D) | Price | Trai | | action(s) 3 and 4) | | | (msu. 4) |
| Common Stock 02/09/2 | | | | | 2015 | 015 | | | A | A 3,33 | |) | A | \$119.32 | | 1 | 18,140 | |) | |
| Common Stock 02/09/2 | | | | | 2015 | | | | F | | 1,151 | | D | \$119.32 | | 16,989 | | D | | |
| Common Stock | | | | | | | | | | | | | | | 4,100 | | 4,100 | 1 | | By Savings Plan Trustee |
| 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) | if any | ution Date, Tr | | (Instr. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | 6. Date Expiration (Month/L | on Da Day/Yo | | Amount of Securities Underlying Derivative Security (Instr. and 4) Amoun or Number of | | nstr. 3 nount mber | 8. Price of Derivative Security (Instr. 5) | | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | Owi Fori Dire or II (I) (I | nership n: ct (D) ndirect nstr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | |

Explanation of Responses:

1. The acquisition of shares of UTC common stock represents the vesting of performance share units (PSUs) previously awarded on January 3, 2012 to the reporting person under the United Technologies Corporation Long-Term Incentive Plan. Each PSU has a value equal to one share of UTC common stock. The PSUs vested solely upon achievement of pre-established performance targets for UTC's earnings per share and total shareholder return over a three-year performance period.

> /s/ Charles F. Hildebrand as 02/11/2015 Attorney-in-Fact

** 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.