FORM 3

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

| OMB APPROVAL             |     |  |  |  |  |  |  |  |
|--------------------------|-----|--|--|--|--|--|--|--|
| OMB Number: 3235-0104    |     |  |  |  |  |  |  |  |
| Estimated average burden |     |  |  |  |  |  |  |  |
| hours per response       | 0.5 |  |  |  |  |  |  |  |

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

| 1. Name and Address of Reporting Person*  Reusser Curtis C  2. Date of Event Requiring Statem (Month/Day/Year) 07/27/2012 |         |              | nent         | 3. Issuer Name and Ticker or Trading Symbol UNITED TECHNOLOGIES CORP /DE/ [ UTX ] |   |   |   |       |  |                             |  |
|---|---------|--------------|--------------|---|---|---|---|-------|--|-----------------------------|--|
| (Last) (First) (Middle) ONE FINANCIAL PLAZA   |         |              |              |   | Relationship of Reporting Perso (Check all applicable)     Director |   | on(s) to Issuer<br>10% Owner                |       | 5. If Amendment, Date of Original Filed (Month/Day/Year) |                             |  |
| (Street) HARTFORD   |         | 06101        |              |   | X   | Officer (give title below)  President, Aircraft S | Other (spe<br>below)<br>Systems             | cify  |  | cable Line)<br>Form filed b | t/Group Filing (Check  y One Reporting Person  y More than One erson |
| (City)  | (State) | (Zip)        |              |   |   |   |   |       |  |                             |  |
|   |         | Ţ            | able I - Non | -Derivati   | ive Se  | curities Beneficiall                              | y Owned                                     |       |  |                             |  |
| 1. Title of Security (Instr. 4)   |         |              |              |   | nt of Securities<br>ally Owned (Instr. 4)                           |   |   |       | 4. Nature of Indirect Beneficial Ownership<br>(Instr. 5) |                             |  |
|   |         |              |              | ľ   | senenci   | any Owned (mst.: 4)                               | or Indirect                                 |       | (msu.  | 3)                          |  |
| Common Stock  | k       |              |              | P   | senenci   | 145   | or Indirect                                 |       | (iiisti.   |                             |  |
| Common Stock  | k       | (e. <u>ç</u> |              | Derivative  | e Secı  | , , ,   | or Indirect (Instr. 5)                      | (1)`´ | (III-SU.   | <b>3</b> )                  |  |
| Common Stock  1. Title of Deriva  |         |              |              | Derivative<br>Is, warra   | e Secu  | 145<br>urities Beneficially (                     | or Indirect (Instr. 5)  D  Owned securities | (1)`´ | rsion  | 5.<br>Ownership<br>Form:    | 6. Nature of Indirect<br>Beneficial Ownership<br>(Instr. 5)          |

Explanation of Responses:

/s/ Charles F. Hildebrand as Attorney-in-Fact 08/06/2012

\*\* Signature of Reporting Person Date

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

- $^{\star}$  If the form is filed by more than one reporting person, see Instruction 5 (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.

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