FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| 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).

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 an | | 2. Issuer Name and Ticker or Trading Symbol RAYTHEON CO/ [RTN] | | | | | | | | | heck all ap | ip of Reportir plicable) ctor | | to Issuer % Owner | | | | | |
|--|---|--|-----------------------------------|--------|-------|---|--------|--|-------------------|----------------------|---|-------------------------------------|-------------------------|---|---|---|--|---------------------|--|
| (Last) (First) (Middle) 870 WINTER STREET | | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 05/25/2017 | | | | | | | | | Offic belo | cer (give title ow) | | ner (specify ow) | |
| (Street) WALTHAM MA 02451 (City) (State) (Zip) | | | | | 4. If | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | | ne) X For For | vidual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person | | | |
| | | Tabl | e I - Non | -Deriv | ative | Sec | uritie | s Ac | quired, | Disp | osed o | f, or | Bene | ficia | lly Own | ed | | | |
| 1. Title of Security (Instr. 3) 2. Transa Date (Month/D | | | | | | Execution Date, | | | Code (Instr. 5) | | | | | nd Secui Bene | ficially ed Following | 6. Ownersh Form: Direc (D) or Indire (I) (Instr. 4) | of Indirect Beneficial Ownership | | |
| | | | | | | | | | Code | v | Amount | () 1) | A) or O) | Price | Trans | action(s) . 3 and 4) | | (Instr. 4) | |
| Common Stock 05/25/ | | | | | | /2017 | | A | | 858 ⁽¹⁾ A | | A | \$0 | 3,141 | | 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) | titive Conversion Date Execution D ity or Exercise (Month/Day/Year) if any | | Date, Transaction Code (Instr. | | | | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4) | | | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | Owners Form: Direct (I or Indire (I) (Instr | Beneficial Ownership ct (Instr. 4) | | |
| | | | | | Code | v | (A) | (D) | Date Exercisal | | Expiration Date | Title | or Num of Shar | | | | | | |

Explanation of Responses:

1. Shares of restricted stock that vest on the date of the Issuer's 2018 annual meeting of stockholders.

Remarks:

Dana Ng, Attorney-in-fact

05/30/2017

** 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.