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# FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| Check this box if no long | ger subject to |
|---------------------------|----------------|
| Section 16. Form 4 or F   | orm 5          |
| obligations may continu   | e. 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

| OMB Number:       | 3235-0287 |  |  |  |  |  |  |  |  |  |
|-------------------|-----------|--|--|--|--|--|--|--|--|--|
| Estimated average | hurden    |  |  |  |  |  |  |  |  |  |

| Estimated average burden |     |
|--------------------------|-----|
| hours per response:      | 0.5 |

| I. Nume and Address of Reporting reison      |         |          | 2. Issuer Name <b>and</b> Ticker or Trading Symbol<br><u>RAYTHEON CO/</u> [ RTN ] | 5. Relationship of Reporting Person(s) to Issuer<br>(Check all applicable)<br>Director 10% Owner  |
|--|---------|----------|---|---|
| (Last) (First) (Middle)<br>870 WINTER STREET |         | (Middle) | 3. Date of Earliest Transaction (Month/Day/Year)<br>03/24/2008                    | X Officer (give title Other (specify below) below) Vice President   |
| (Street)<br>WALTHAM MA 02451                 |         | 02451    | 4. If Amendment, Date of Original Filed (Month/Day/Year)                          | 6. Individual or Joint/Group Filing (Check Applicable<br>Line)<br>X Form filed by One Reporting Person<br>Form filed by More than One Reporting |
| (City)                                       | (State) | (Zip)    |   | Person  |

#### Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

|                                 |  |   | -            | - | •                                |               | -         |   |   |   |
|---------------------------------|--|---|--------------|---|----------------------------------|---------------|-----------|---|---|---|
| 1. Title of Security (Instr. 3) | 2. Transaction<br>Date<br>(Month/Day/Year) | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | Code (Instr. |   | 4. Securities A<br>Disposed Of ( |               |           | 5. Amount of<br>Securities<br>Beneficially<br>Owned Following<br>Reported | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4) | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership |
|                                 |  |   | Code         | v | Amount                           | (A) or<br>(D) | Price     | Transaction(s)<br>(Instr. 3 and 4)  |   | (Instr. 4)  |
| Common Stock                    | 03/24/2008                                 |   | S            |   | 16,000 <sup>(1)</sup>            | D             | \$63.7371 | 88,477  | D   |   |
| Common Stock                    |  |   |              |   |                                  |               |           | 1,288(2)  | Ι   | 401(k)  |

#### Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

| 1. Title of<br>Derivative<br>Security<br>(Instr. 3) | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | 3. Transaction<br>Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | 4.<br>Transa<br>Code (<br>8) |   | of<br>Deriv<br>Secu<br>Acqu<br>(A) or<br>Dispo<br>of (D) | Expiration Date (Month/Day/Year) (Month/ |                     | 7. Title<br>Amour<br>Securi<br>Under<br>Deriva<br>Securi<br>and 4) | nt of<br>ties<br>ying<br>tive<br>ty (Instr. 3 | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s)<br>(Instr. 4) | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |  |
|---|---|--|---|------------------------------|---|--|--|---------------------|--|---|---|--|--|--|--|
|   |   |  |   | Code                         | v | (A)  | (D)  | Date<br>Exercisable | Expiration<br>Date   | Title   | Amount<br>or<br>Number<br>of<br>Shares              |  |  |  |  |

Explanation of Responses:

1. The stock sale reported in this Form 4 was effected pursuant to a Rule 10b5-1 trading plan adopted by the Reporting Person on February 20, 2008.

2. The Reporting Person indirectly beneficially owns 1,288 shares of the Issuer's Common Stock based on funds in the Reporting Person's Savings and Investment Plan/Excess Savings Plan Account divided by \$63.70, the closing price of the Issuer's Common Stock on March 24, 2008.

#### **Remarks:**

### Dana Ng, 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.

03/26/2008