

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

Filed By
Romeo and Dye's
Section 16 Filer
www.section16.net

1. Name and Address of Reporting Person*
Franklin, Charles E.
141 Spring Street
Lexington, MA 02421
2. Issuer Name and Ticker or Trading Symbol
Raytheon Company - RTN
3. I.R.S. Identification Number of Reporting Person, if an entity (voluntary)
01/22/03
4. Statement for Month/Day/Year
01/22/03
5. If Amendment, Date of Original (Month/Day/Year)
6. Relationship of Reporting Person(s) to Issuer (Check all applicable)
X Officer (give title below)
Vice President
7. Individual or Joint/Group Filing (Check Applicable Line)
X Form filed by One Reporting Person

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

Table with 7 columns: 1. Title of Security, 2. Transaction Date, 2A. Deemed Execution Date, 3. Transaction Code, 4. Securities Acquired (A) or Disposed of (D), 5. Amount of Securities, 6. Ownership Form, 7. Nature of Indirect Beneficial Ownership.

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).

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 control number

FORM 4 (continued) Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

Table with 11 columns: 1. Title of Derivative Security, 2. Conversion or Exercise Price of Derivative Security, 3. Transaction Date, 3A. Deemed Execution Date, 4. Transaction Code, 5. Number of Derivative Securities Acquired (A) or Disposed of (D), 6. Date Exercisable and Expiration Date, 7. Title and Amount of Underlying Securities, 8. Price of Derivative Security, 9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s), 10. Ownership Form of Derivative Security, 11. Nature of Indirect Beneficial Ownership.

Explanation of Responses:

(1) The options become exercisable in three equal installments. The first installment becomes exercisable upon the date that the Issuer's Common Stock sustains (for a period of twenty (20) trading days) a market price of at least \$36.85 per share; the second installment becomes exercisable upon the date that the Issuer's Common Stock sustains a market price of at least \$46.063 per share; and the third installment becomes exercisable upon the date that the Issuer's Common Stock sustains a market price of at least \$57.578 per share. Notwithstanding the foregoing vesting schedule, all option shall become exercisable upon the sixth anniversary of the grant date.

By: /s/ John W. Kapples
John W. Kapples, Attorney-in-fact
**Signature of Reporting Person
01/24/03
Date

**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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POWER OF ATTORNEY

For Executing Forms 3, 4 and 5 and Form 144

Know all by these presents, that the undersigned hereby constitutes and appoints each of Neal E. Minahan and John W. Kapples signing singly, the undersigned's true and

(1) execute for and on behalf of the undersigned, in the undersigned's capacity as an officer of Raytheon Company (the "Company"), Forms 3, 4 and 5 and/or Form 144 with respect to the

(2) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete the execution of any such Forms 3, 4 and 5 and Form 144 with respect to the

(3) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of the undersigned.

The undersigned hereby grants to each attorney-in-fact full power and authority to do and perform all and every act and thing whatsoever requisite, necessary and proper to carry out the above and to execute the same in all respects.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4 and 5 and Form 144 with respect to the undersigned's ownership of the securities of the undersigned.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 5th day of September, 2002.

/s/ Charles E. Franklin

Signature

Charles E. Franklin

Typed Name