SEC Form 4	
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FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject to
Section 16. Form 4 or Form 5
obligations may continue. 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

OWR APPRO	IVAL
OMB Number:	3235-0287
Estimated average burde	en
hours per response:	0.5

1 I Marile and Address of Reporting Leson			2. Issuer Name and Ticker or Trading Symbol <u>RAYTHEON CO/</u> [RTN]	(Check	tionship of Reporting Pe all applicable) Director Officer (give title	rson(s) to Issuer 10% Owner Other (specify
(Last) 870 WINTER S	t) (First) (Middle) WINTER STREET		3. Date of Earliest Transaction (Month/Day/Year) 08/30/2005		below) Senior VP & Gene	below)
(Street) WALTHAM	МА	02451	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv Line) X	idual or Joint/Group Filin Form filed by One Rep Form filed by More tha	oorting Person
(City)	(State)	(Zip)			Person	

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

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	Code (Transaction Disposed Of (D) Code (Instr. 5)				Securities Beneficially	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
			Code	v	Amount (A) or (D)		Price	Transaction(s) (Instr. 3 and 4)		(1150.4)	
Common Stock	08/30/2005		Ι		2,484	D	\$39.74	79 ⁽¹⁾	Ι	401(k)	
Common Stock								80,062	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)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transa Code (8)		5. Nu of Deriv Secu Acqu (A) of Dispo of (D) (Instr and 5	ative rities ired osed	6. Date Exerc Expiration Da (Month/Day/\	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(S) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				

Explanation of Responses:

1. The Reporting Person indirectly beneficially owns 79 shares of the Issuer's Common Stock based on funds in the Reporting Person's Savings and Investment Plan Account divided by \$39.74, the closing price of the Issuer's Common Stock on August 30, 2005.

Remarks:

John W. Kapples, Attorney-in-08/31/2005

** Signature of Reporting Person Date

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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.