SEC Form 4	
------------	--

 \square

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

OMB APPROVAL								
OMB Number:	3235-0287							
Estimated average burde	en							
hours per response:	0.5							

1 I Nume and Address of Reporting Leson			2. Issuer Name and Ticker or Trading Symbol <u>RAYTHEON CO/</u> [RTN]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
(Last) (First) (Middle) 870 WINTER STREET			3. Date of Earliest Transaction (Month/Day/Year)	x	Director Officer (give title below)	10% Owner Other (specify below)			
		(Middle)	05/08/2009		Sr. VP, GC & Sec	,			
, (Street)			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv Line)	idual or Joint/Group Filing ((Check Applicable			
WALTHAM	MA	02451		X	Form filed by One Repor Form filed by More than	Ū.			
(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)	3. Transa Code (8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported	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)		(1130. 4)
Common Stock	05/08/2009		F		2,784	D	\$48.27	106,242	D	
Common Stock	05/11/2009		F		2,784	D	\$47.66	103,458	D	
Common Stock								85 ⁽¹⁾	Ι	401(k)

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. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) (A) (D) Date Exercisable ar (Month/Day/Year)		ate	7. Title Amour Securi Underl Deriva Securi and 4)	nt of ties ying tive ty (Instr. 3	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				Expiration Date	Title	Amount or Number of Shares			

Explanation of Responses:

1. The Reporting Person indirectly beneficially owns 85 shares of the Issuer's Common Stock based on funds in the Reporting Person's Savings and Investment Plan Account divided by \$48.27, the closing price of the Issuer's Common Stock on May 8, 2009.

Remarks:

Dana Ng, Attorney-in-fact

** Signature of Reporting Person

05/12/2009 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.