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

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Estimated average burden		
hours per response:		0.5
	-	

1. Nume and Address of Reporting reison		g Person [*]	2. Issuer Name and Ticker or Trading Symbol <u>RAYTHEON CO/</u> [RTN]		tionship of Reporting Pe all applicable) Director	10% Owner
(Last) 870 WINTER S	(First) (Middle) STREET		3. Date of Earliest Transaction (Month/Day/Year) 05/02/2011	x	Officer (give title below) VP, Controller	Other (specify below) & CAO
(Street) WALTHAM	,		4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv Line) X	idual or Joint/Group Filir Form filed by One Rep Form filed by More tha Person	porting Person
(City)	(State)	(Zip) Table I - Non-Deriv	vative Securities Acquired, Disposed of, or Benef	icially	Owned	

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)			4. Securities / Disposed Of (5)			Securities Beneficially	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	05/02/2011		F		530	D	\$48.99	20,443	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)		of Ex		6. Date Exerc Expiration Da (Month/Day/Y	7. Title Amouri 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	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				

Explanation of Responses:

Remarks:

Dana Ng, Attorney-in-fact

05/04/2011

Date

** Signature of Reporting Person

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.