FORM 4

obligations may continue. See Instruction 1(b).

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C	20549
-----------------	-------

Check this box if no longer subject to	STATEMENT OF CHANGES IN BENEFICIAL (OWNERSHIP
Section 16. Form 4 or Form 5		
obligations may continue Coo		

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Name and Address of Reporting Person* Wood Michael J						2. Issuer Name and Ticker or Trading Symbol RAYTHEON CO/ [RTN]									all app	olicable) ctor	Person(s) to Issuer 10% Owner Other (conside		
(Last) 870 WIN	(Fi TER STRE	(Middle)				3. Date of Earliest Transaction (Month/Day/Year) 02/14/2012									Officer (give title Other (specify below) below) VP, Controller & CAO				
(Street) WALTHA					- 4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person				
		Tabl	e I - I	Non-Deriv	ative	Sec	uritie	s Ad	cquir	ed, D	isposed o	f, or E	Benefic	ially	Own	ed			
1. Title of Security (Instr. 3)			2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 an			Beneficially Owned Followin		ities ficially d Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership			
									Code	v	Amount	(A) or (D)	Price		Reported Transaction(s) (Instr. 3 and 4)			(Instr. 4)	
Common Stock 02				02/14/20	2012				A		9,174(1)	A	\$	0	2	29,099	D		
Common Stock 02/14				02/14/20	012	12			F		2,954	D	\$50	.36	26,145		D		
Common	mon Stock 02/16/202			012	12			S		6,220(2)	D	\$48.5	402(3)	19,925		D			
		Та	ıble I								posed of, convertib				vned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	Execu if any	eemed ution Date, :h/Day/Year)	4. Transa Code (8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exe Expiration I (Month/Day			7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		Deriv Secu (Inst	vative urity	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exer	cisable	Expiration Date	Title	Amount or Number of Shares	1					

Explanation of Responses:

- 1. Shares of the Issuer's Common Stock issued to the Reporting Person pursuant to the settlement of such person's award under the Issuer's 2009-2011 Long-Term Performance Plan.
- 2. The stock sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the Reporting Person on August 30, 2011.
- 3. The reported price is based on a weighted average of multiple same-day transactions with prices ranging from \$48.4588 to \$49.01 per share. Full information regarding the number of shares sold at each separate price is available to the Securities and Exchange Commission, the Issuer or any security holder of the Issuer upon request.

Remarks:

Dana Ng, Attorney-in-fact

02/16/2012

** 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.