FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

	OMB APPRO	OVAL						
	OMB Number:	3235-0287						
l	Estimated average burden							
	hours per response:	0.5						

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

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*     GOGLIA RICHARD A						2. Issuer Name and Ticker or Trading Symbol RAYTHEON CO/ [ RTN ]									(Check all app		blicable) ctor	g Person(s) to Issuer  10% Owner  Other (specify		
(Last) 870 WIN	(Fi TER STRE	,		3. Date of Earliest Transaction (Month/Day/Year) 08/02/2013									X Officer (give title below) Other (sp below)  Vice President, Treasurer							
(Street) WALTHA			)2451 Zip)		4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									Individual or Joint/Group Filing (Check Applicable ne)  X Form filed by One Reporting Person Form filed by More than One Reporting Person					
			e I - Noi			_				Dis	posed o									
					2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		Transa Code (	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 5)			4 and Secu Bene		cially d Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	of Indirect	
								Code	v	Amount	(A (C	A) or D)	Price	Trans		action(s) 3 and 4)		(5 4)		
Common Stock 08/02/							2013		I		3,065	5	D \$75.6		.65	65 0		I	401(k)	
Common	Stock														29,435 D					
		Та									sed of, onvertib					vned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deem Execution if any (Month/Da	Date,	Code (Ins				6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)				vative urity r. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4	Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisa		Expiration Date	Title	or	ount nber ıres						

**Explanation of Responses:** 

Remarks:

Dana Ng, Attorney-in-fact

08/06/2013

Date

\*\* Signature of Reporting Person

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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.

<sup>\*</sup> If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

<sup>\*\*</sup> Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).