FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

l	OMB APPRO	VAL
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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(ff) of the investment Company Act of 1940	
1. Name and Addre Yuse Richard		Person*	2. Issuer Name and Ticker or Trading Symbol RAYTHEON CO/ [RTN]	Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner Owner
(Last) 870 WINTER S	Last) (First) (Middle)		3. Date of Earliest Transaction (Month/Day/Year) 05/29/2016	X Officer (give title Other (specify below) Vice President
(Street) WALTHAM (City)	MA (State)	02451 (Zip)	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

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)		Transaction Code (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)		(11150.4)	
Common Stock	05/29/2016		M		2,750	A	(1)	40,933	D		
Common Stock	05/31/2016		F		1,183	D	\$129.67	39,750	D		
Common Stock	05/31/2016		F		2,830	D	\$129.67	36,920	D		
Common Stock	05/31/2016		F		2,908	D	\$129.67	34,012	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)	Code (Transaction of Code (Instr. Derivative		6. Date Exercisable and Expiration Date (Month/Day/Year)		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					
1	Restricted Stock Units	(1)	05/29/2016		M			2,750	(2)	05/29/2018	Common Stock	2,750	\$0	26,898	D		

Explanation of Responses:

- 1. Time-based restricted stock units (RSUs) that represent the right to receive one share of the Issuer's Common Stock per unit.
- 2. Vesting of RSUs and delivery of shares with respect to the RSUs awarded on May 29, 2014 pursuant to the Reporting Person's RSU Agreement.

Remarks:

Dana Ng, Attorney-in-fact

06/01/2016

** 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.