FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

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

ATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

1. Name ar		2. Issuer Name and Ticker or Trading Symbol RAYTHEON CO/ [RTN]										5. Relationship of Reporting Person(s) to Issuer (Check all applicable)									
Kennedy Thomas A																X	Directo			10% O	
(Last) 870 WIN	(FI	irst) EET		3. Date of Earliest Transaction (Month/Day/Year) 11/28/2016											below)		Other (s below) a and CEO		specify		
(Street) WALTH	reet) 'ALTHAM MA 02451					4. If Amendment, Date of Original Filed (Month/Day/Year)											fividual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting				
(City)	(S	tate)	(Zip)														Person				
		Tab	le I - No	n-Deriv	ative	Se	curiti	ies Ac	qui	red, [Dis	posed o	of, or	Ben	eficia	lly	Owned	l			
Da				Date	2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		´ c	ransac Code (In		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 5)				4 and Securiti Benefic Owned		es ally Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership
						C			Code	v	Amount	0	(A) or (D)	Price		Reported Transaction(s) (Instr. 3 and 4)				(Instr. 4)	
Common Stock 11					8/2016	5				М		1,339	9	A	(1)		90,724		D		
Common Stock 11/				11/28	3/2016	5				F		1,339	9	D	\$148.9		89,385		D		
		Т	able II -									osed of onverti					wned				•
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,	1. Fransaction Code (Instr. 3)		n of l		Expi	ate Exe iration I nth/Day	Date	able and	7. Title and Amount of Securities Underlying Derivative Secu (Instr. 3 and 4)			De Se (In	s. Price of Derivative Security Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	s B Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
				c	Code	v	(A)	(D)	Date Exer	e rcisable		xpiration ate	Title		Amount or Number of Shares						
Restricted Stock	(1)	11/28/2016			M			1,339		(2)	0	3/23/2020	Com		1,339		\$0	30,148		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 to satisfy federal tax obligations with respect to the RSUs awarded on March 23, 2016 pursuant to the Reporting Person's RSU Agreement.

Remarks:

Dana Ng, Attorney-in-fact

11/30/2016

** 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.