FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB Number:	3235-0287
Expires:	December 31, 2014
Estimated average	burden

OMB APPROVAL

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

Instruc	tion 1(b).							a) of the Sec Investment				1934			hours per response		0.5	
	treet) City) (State) (Zip) Table I - Non-De Title of Security (Instr. 3) 2. T Date (Mo				2. Issuer Name and Ticker or Trading Symbol RAYTHEON CO/ [RTN] 5. Relationship of Reporting Perso (Check all applicable) Director							Person(s) to Is						
(Last)	st) (First) (Middle)				3. Date of Earliest Transaction (Month/Day/Year) 05/14/2003								X Officer (give title Other (specify below) Vice President					
(Street)					4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person					
(City)	(Si	tate)	(Zip)										Form filed by More than One Reporting Person					
		Tab	le I - Non-De	erivativ	e Se	curitie	s Ac	quired, D	Disp	osed c	of, or Be	eneficia	lly Owr	ed				
1. Title of Security (Instr. 3) 2. Transa Date (Month/D					Execution Date,		e, Transaction Dispose Code (Instr. 5)		ities Acqui d Of (D) (In		and Securiti Benefic Owned		Fo (D	Ownership orm: Direct o) or Indirect (Instr. 4)	7. Nature of Indirect Beneficial Ownership			
								Code	v	Amount	(A) (D)	Price	Trans	Reported Transaction(s) (Instr. 3 and 4)			(Instr. 4)	
		Т	able II - Der (e.g					uired, Di					y Owne	d				
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/Yea	Code	saction (Instr.	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisal Expiration Date (Month/Day/Year			7. Title and Amount of Securities Underlying Derivative Secu (Instr. 3 and 4)		8. Price Derivati Security (Instr. 5)	ve de Se Be Ov Fo Re	Number of rivative curities eneficially whed llowing eported ansaction(str. 4)	Ownersh Form: Direct (D) or Indirec (I) (Instr.	Beneficial Ownership t (Instr. 4)	
				Code	v	(A)	(D)	Date Exercisable		piration ite	Title	Amount or Number of Shares						
Common Stock	31.445	05/14/2003		A		4,166		05/14/2004	05	/14/2013	Common Stock	4,166	\$0		104,166	D		
Common Stock	31.445	05/14/2003		A		4,167		05/14/2005	05	/14/2013	Common Stock	4,167	\$0		108,333	D		
Common Stock	31.445	05/14/2003		A		987		05/14/2006	05	/14/2013	Common Stock	987	\$0		109,320	D		
Common Stock	31.445	05/14/2003		A		3,180		05/14/2006	05	/13/2013	Common	3,180	\$0		112,500	D		

Explanation of Responses:

Stock

John W. Kapples, Attorney-in-

fact

Stock

** Signature of Reporting Person

Date

05/16/2003

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.