FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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OMB APPROVAL

December 31. Expires: 2014

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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(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* PEDEN KEITH J					2. Issuer Name and Ticker or Trading Symbol RAYTHEON CO/ [RTN]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable)						
PEDEI	NEIIH	<u>J</u>								_					Directo	or		10% Ov	vner	
(Last)	ast) (First) (Middle)						3. Date of Earliest Transaction (Month/Day/Year) 05/14/2003								below)	below		Other (s	specify	
														Senior Vice President						
(Street)					4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line)						
(City) (State) (Zip)													X Form filed by One Reporting Person Form filed by More than One Reporting Person							
		Tab	le I - Non-	-Deriva	tive S	Sec	urities	s Ac	cquired, [Disp	osed o	of, or Be	enefic	ially	Owned	l l				
1. Title of Security (Instr. 3) 2. Transa Date (Month/D						E:	2A. Deemed Execution Date, if any (Month/Day/Yea		Code (Instr.			ities Acqui d Of (D) (In		or 5. Amor 4 and Securit Benefic Owned		es ally Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership	
								Code	v	Amount	(A) (D)	or Pri	ce	Transact	Reported Transaction(s) (Instr. 3 and 4)			(Instr. 4)		
		T	able II - D						uired, Di s, options						Owned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution D if any (Month/Day/	Date, Trans			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 Secur (Instr. 3 and 4)		5	8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	у	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
				Co	ode V	,	(A)	(D)	Date Exercisable		piration	Title	Amou or Numb of Share	er						
Common Stock	31.445	05/14/2003			A		8,333		05/14/2004	05	5/14/2013	Common Stock	8,33	33	\$0	166,333	3	D		
Common Stock	31.445	05/14/2003			A		8,333		05/14/2005	05	5/14/2013	Common Stock	8,33	33	\$0	174,666	5	D		
Common Stock	31.445	05/14/2003			A		5,154		05/14/2006	05	5/14/2013	Common Stock	5,15	54	\$0	179,820)	D		
Common Stock	31.445	05/14/2003			A		3,180		05/14/2006	05	5/13/2013	Common Stock	3,18	80	\$ ₀	183,000		D		

Explanation of Responses:

John W. Kapples, Attorney-in-

fact

** 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.