FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

wasnington,	D.C.	20549	

OMB APPROVAL								
OMB Number:	3235-028							
	la constant							

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

37 Estimated average burden hours per response: 0.5

1. Name and Address of Reporting Person* SCHUSTER JAMES E						2. Issuer Name and Ticker or Trading Symbol RAYTHEON CO/ [RTN]								Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner				
(Last) (First) (Middle) 870 WINTER STREET						3. Date of Earliest Transaction (Month/Day/Year) 04/23/2006									Officer (give title below) Executive V		Other (specify below)	
(Street) WALTHA)2451 Zip)		4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)								Line) X	,			
		Tabl	e I - N	on-Deri	vative	Sec	uritie	s Ac	quire	d, Di	sposed o	f, or E	Benefic	ially O	wned			
1. Title of Security (Instr. 3) 2. Transact Date (Month/Day				Execution Date,		3. Transaction Code (Instr. 8) 4. Securities Acquired (A) of (D) (Instr. 3, 4)			ed (A) or str. 3, 4 an	5. Amount of Securities Beneficially Owned Followin Reported		F (I	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership				
							Code	v	Amount	(A) or (D)	Price	T	ransaction(s) nstr. 3 and 4)	action(s)		(Instr. 4)		
Common	Common Stock 04/23/200				2006	06		F		10,363	D	\$45.	78,081			D		
Common	Stock		5,559(1)						I	401(k)								
		Та	ble II								osed of, convertib				ned			
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)			Transaction Code (Instr.		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisab Expiration Date (Month/Day/Year)		nd 7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		8. Price Derivat Securit (Instr. 5	tive derivati y Securiti	ve es ally ng d tion(s)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercis	sable	Expiration Date	Title	Amount or Number of Shares					

Explanation of Responses:

1. The Reporting Person indirectly beneficially owns 5,559 shares of the Issuer's Common Stock based on funds in the Reporting Person's Savings and Investment Plan/Excess Savings Plan Account divided by \$45.99, the closing price of the Issuer's Common Stock on April 24, 2006.

Remarks:

John W. Kapples, Attorney-in-

fact

** Signature of Reporting Person

04/25/2006

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.