FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPRO	DVAL				
OMB Number:	3235-0287				
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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 7												
Name and Address of Reporting Person*     SCHUSTER JAMES E							2. Issuer Name <b>and</b> Ticker or Trading Symbol RAYTHEON CO/ [ RTN ]										olicable)	ng Pers	g Person(s) to Issuer 10% Owner				
(Last) 870 WIN			3. Date of Earliest Transaction (Month/Day/Year) 02/20/2007										belov	cer (give title ow) Executive Vice		Other (specify below)							
(Street) WALTHA			02451 (Zip)		- 4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)  6. Individual or Joint/Group Filing (Check Application)  X Form filed by One Reporting Person  Form filed by More than One Reportin  Person											on						
		Tabl	le I - No	n-Deriv	<i>r</i> ative	Se	curitie	es Ac	quired	, Dis	posed o	f, o	r Ben	efici	ally (	Dwne	ed						
Dat					2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4				l and 5) Secu Ben Owr		icially d Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership			
						Code	v	Amount		(A) or (D)	Price	,	Reported Transaction(s) (Instr. 3 and 4)				(Instr. 4)						
Common	Stock			02/20	/2007	T			A		56,042	(1)	A	\$	6 <mark>0</mark>	1	50,135		D				
Common	Stock			02/20	/2007				F		23,230	)	D	\$55	5.37	1.	26,905		D				
Common	Stock															5	,658 <sup>(2)</sup>		I 401(k)				
		Та									osed of, onvertib					ned							
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	cise (Month/Day/Year) f ive	3A. Deemed Execution Date, if any (Month/Day/Year)		4. Transaction Code (Instr. 8)		on of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Expiration (Month/II)  Date	on Dai	ear)	7. Title and Amount of Securities Underlying Derivative Security (Instr and 4)		nstr. 3	Deriv	rivative curity	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4	wnership orm: rect (D) Indirect	Beneficial Ownership (Instr. 4)			
				Code	Code V		(A) (D)			Expiration Date	of Title Shares		ares										

## **Explanation of Responses:**

- 1. Shares of the Issuer's Common Stock issued to the Reporting Person pursuant to the settlement of such person's award under the Issuer's 2004-2006 Long-Term Performance Plan.
- 2. The Reporting Person indirectly beneficially owns 5,658 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 \$55.37, the closing price of the Issuer's Common Stock on February 20, 2007.

## Remarks:

James E. Schuster

02/22/2007

\*\* 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.