FORM 4

obligations may continue. See Instruction 1(b).

Check this box if no longer subject to Section 16. Form 4 or Form 5

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C.	20549
-------------	------	-------

STATEMENT	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

Name and Address of Reporting Person* SCHOTTLAENDER COLIN						2. Issuer Name and Ticker or Trading Symbol RAYTHEON CO/ [RTN]									Check	all app Dired	olicable)	Person(s) to Issuer 10% Owner Other (specify	
(Last) 870 WIN	(Fi	,	Middle)			3. Date of Earliest Transaction (Month/Day/Year) 02/23/2009									X	belov	N)	below President	
(Street) WALTHA)2451 Zip)		4. If	4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Line) X Form filed by One Report Form filed by More than O								e Reporting Per	son				
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
			2. Transaction Date (Month/Day/Year)		Ex r) if a	2A. Deemed Execution Date, if any (Month/Day/Year)		Transaction Di		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4				4 and 5) Sec Ber Ow		ount of ities icially d Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
								Code	v	Amount	Amount (A) or (D)		Pric			action(s) 3 and 4)		(11301. 4)	
Common Stock 02/23				02/23	/2009	2009		A		42,348	(1)	A	\$	\$0		8,274	D		
Common Stock 02/2				02/23	/2009	2009		F		13,212	2	D \$43		3.84	85,062		D		
Common Stock									3,389(2)		I	401(k)							
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																			
1. Title of Derivative Security (Instr. 3)	rivative Conversion Date Execution Date, or Exercise (Month/Day/Year) if any		4. Transa Code (8)			6. Date Exercisable and Expiration Date (Month/Day/Year) Date Exercisable Date			7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4) Amour or Numbe of Title Shares		nstr. 3 nount mber	nt er		9. Number of derivative Securities Beneficially Owned Following Reported Transactions (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)			

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 2006-2008 Long-Term Performance Plan.
- 2. The Reporting Person indirectly beneficially owns 3,389 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 \$43.84, the closing price of the Issuer's Common Stock on February 23, 2009.

Remarks:

Jay B. Stephens, Attorney-in-

02/25/2009

fact

** 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.