FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APP	ROVAL
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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(h)

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*     SPIVEY WILLIAM						2. Issuer Name <b>and</b> Ticker or Trading Symbol RAYTHEON CO/ [ RTN ]										nship of Reporting Person(s) to Issue I applicable)			
(Last) (First) (Middle) 870 WINTER STREET					3. Date of Earliest Transaction (Month/Day/Year) 05/28/2009										X Dire	er (give title		10% Owner Other (specify below)	
(Street) WALTHA (City)			)2451 Zip)		4. If <i>i</i>	4. If Amendment, Date of Original Filed (Month/Day/Year)									e) <mark>X</mark> Forr	or Joint/Group Filing (Check Applicable m filed by One Reporting Person m filed by More than One Reporting son			
		Tabl	e I - Nor	-Deriv	ative	Sec	uritie	s Acc	quired,	Dis	posed o	f, or	Bene	ficia	ly Own	ed			
1. Title of Security (Instr. 3)  2. Transa Date (Month/D					Execution Date			n Date,	Transaction Disposed Code (Instr. 5)		ities Acquired (A) d Of (D) (Instr. 3, 4			Secur Benef Owne	icially d Following	Form:	Indirect	7. Nature of Indirect Beneficial Ownership	
						Code	v	Amount	1)	A) or D)	Price	Trans	Reported Transaction(s) (Instr. 3 and 4)			(Instr. 4)			
Common	/2009		A		2,461(	(1) A		\$ <mark>0</mark>	28,116			D							
	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)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date if any (Month/Day/Ye.	Date,	Code (Inst				6. Date E Expiratio (Month/D	n Date	9	7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)			3. Price of Derivative Security Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4	vnership rm: rect (D) Indirect	Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisa		Expiration Date	Title	Amo or Num of Shar	ber					

## Explanation of Responses:

1. Shares of restricted stock that vest on the date of the 2010 annual meeting of stockholders.

## Remarks:

Jay B. Stephens, Attorney-in-

<u>fact</u>

\*\* Signature of Reporting Person Date

06/01/2009

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.

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