FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

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

Check this box if no longer subject to	STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP
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

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

1. Name and Address of Reporting Person*					2. Issuer Name and Ticker or Trading Symbol RAYTHEON CO/ [RTN]									Check all D	applicable) rector		Person(s) to Issuer 10% Owner			
(Last) 870 WIN	(Fi	,	Middle)			3. Date of Earliest Transaction (Month/Day/Year) 05/02/2007									elow)	cer (give title w) Vice Pres		Other (specify below)		
(Street) WALTHA)2451 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 Reporting Person									on					
		Tabl	e I - No	n-Deri\	/ative	Sec	curitie	s Acc	quired,	, Dis	posed o	f, or	Ben	efici	ally Ov	ned				
			2. Transaction Date (Month/Day/Year)		ur) E	2A. Deemed Execution Date, if any (Month/Day/Year)		Transaction Dispos		Disposed	rities Acquired (A) ed Of (D) (Instr. 3, 4			nd Se Be Ow	amount of curities neficially ned Following ported	Fo (D	Ownership orm: Direct 0) or Indirect (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
									Code	v	Amount		(A) or (D)	Pric	Tra	nsaction(s) etr. 3 and 4)	action(s)		(1113411 4)	
Common	Stock			05/02	2/2007				A		14,500	(1)	A	\$	0	76,165 D				
Common	Stock														4,678 ⁽²⁾ I 401(
		Та									osed of, onvertib					ed				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Dat if any (Month/Day/Yo	n Date,	Date, Transaction Code (Instr		n of		6. Date E Expiratio (Month/E		and 7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		str. 3	8. Price Derivati Security (Instr. 5)		e S Illy	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
					Code	,,	(0)		Date Evereisa		Expiration	Title	or Nur of	ount						

Explanation of Responses:

- 1. Shares of restricted stock that vest in one-third increments on each of the second, third and fourth anniversaries of the date of grant.
- 2. The Reporting Person indirectly beneficially owns 4,678 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 \$53.23, the closing price of the Issuer's Common Stock on May 2, 2007.

Remarks:

Jay B. Stephens, Attorney-in-<u>fact</u>

** Signature of Reporting Person

Date

05/04/2007

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.