FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washi

Washington, D.C. 20549	OMB APPROVAL		
STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP	OMB Number:	3235-02	

	011111111111111111111111111111111111111	
3 IN DENEFICIAL OWNERSHIP	OMB Number: Estimated average bu	3235-0287
	Latimateu average bu	ilueii

hours per response:

0.5

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. Name and Address of Reporting Person* Jones Jon C						2. Issuer Name and Ticker or Trading Symbol RAYTHEON CO/[RTN]									5. 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) 05/09/2007									X belo	,		Other (specify below) esident	
(Street) WALTHA)2451 Zip)		4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable ine) X Form filed by One Reporting Person Form filed by More than One Reporting Person				
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
Date				/Day/Year) if		2A. Deemed Execution Date, if any (Month/Day/Year)		Code (Transaction Code (Instr. 5		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 5)			nd Secui Benet	icially d Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
									Code	v	Amount	(A (C	() or ()	Price	Trans	action(s) 3 and 4)		(111501.4)
Common Stock 05/09/				/2007	2007		F		624		D	\$54	.91	12,016	D			
Common	Stock										4,223 ⁽¹⁾ I 40					401(k)		
		Та									sed of, onvertib				y Owned			
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deem Execution if any (Month/Da	Date,	4. Transaction Code (Instr. 8)		of		6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		str. 3	8. Price of Derivative Security (Instr. 5)		Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisa		Expiration Date	Title	or	ount nber ıres				

Explanation of Responses:

1. The Reporting Person indirectly beneficially owns 4,223 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 \$54.91, the closing price of the Issuer's Common Stock on May 9, 2007.

Remarks:

Jay B. Stephens, Attorney-in-

<u>fact</u>

** Signature of Reporting Person

05/10/2007

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.