FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

l	OMB APPE	ROVAL
	OMB Number:	3235-0287
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0.5

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	Check this box if no longer subject to
)	Section 16. Form 4 or Form 5
J	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* <u>Jones Jon C</u>						2. Issuer Name and Ticker or Trading Symbol RAYTHEON CO/[RTN]									Check all ap Dire	plicable) ector	g Person(s) to Issuer 10% Owner		
(Last) (First) (Middle) 870 WINTER STREET						3. Date of Earliest Transaction (Month/Day/Year) 05/02/2007									X Officer (give title below) Other (specification) Vice President				
(Street) WALTHAM MA 02451 (City) (State) (Zip)						4. If Amendment, Date of Original Filed (Month/Day/Year)									Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person				
		Tabl	e I - No	n-Deriv	/ative	Se	curitie	s Acc	quired,	Dis	posed o	f, or	Ben	efici	ally Own	ed			
1. Title of Security (Instr. 3) 2. Transac Date (Month/Da						eay/Year) if a		2A. Deemed Execution Date, if any (Month/Day/Year)		Transaction Di		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 5)			nd Secu Bene	ficially ed Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	of Indirect Beneficial Ownership	
						Code	v	Amount		A) or D)	Price	Trans	action(s) 3 and 4)		(Instr. 4)				
Common Stock 05/02/3						2007			A		12,700	(1)	A	\$	0	42,640	D		
Common Stock														4	4,224 ⁽²⁾		401(k)		
		Та									osed of, onvertib				y Owned	I			
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Da if any (Month/Day/Y	n Date,	Code (Inst		on 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	Beneficial Ownership (Instr. 4)	
					Code	v	(A)		Date Exercisa		Expiration Date	Title	or	ount nber res					

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 4,224 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:

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

05/04/2007

<u>lact</u>

** 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.