FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPRO	DVAL					
OMB Number:	3235-0287					
Estimated average burd	len					
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* SMITH DANIEL L							2. Issuer Name and Ticker or Trading Symbol RAYTHEON CO/ [RTN]									all app	olicable) ctor	ng Person(s) to Is		Owner
(Last) (First) (Middle) 870 WINTER STREET						3. Date of Earliest Transaction (Month/Day/Year) 04/20/2007									X	Officer (give title below) Vice Pre			Other (specify below)	
(Street) WALTHA	WALTHAM MA 02451					4. If Amendment, Date of Original Filed (Month/Day/Year)									. Individine)	ividual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person				
		Tabl	e I - No	n-Deriv	ative	Se	curitie	s Ac	quired,	Dis	posed o	f, or	Ben	efici	ally C	wne	ed			
1. Title of Security (Instr. 3) 2. Transact Date (Month/Day						Execut ny/Year) if any		Deemed ecution Date, any onth/Day/Year)		Transaction Disposed Code (Instr.		ties Acquired (A) or I Of (D) (Instr. 3, 4 a			and 5) Secur Benef		cially I Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)
						Code	v	Amount	(.	A) or D)	Price	Tran		action(s) 3 and 4)			(3 1)			
Common Stock 04/20/2						:007		S		16,000(1)		D	\$55	5.55 6		1,665	D			
Common Stock															4,653(2)		I		401(k)	
		Та									sed of, onvertib					ned				
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/Year)		4. Transaction Code (Instr. 8)		n of		6. Date E Expiration (Month/E	n Dat		Amount of Securities Underlying Derivative Security (Instr. and 4)				vative urity	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(: (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	(D) rect	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisa	ble	Expiration Date	Title	of	mber ares						

Explanation of Responses:

- 1. The stock sale reported in this Form 4 was effected pursuant to a Rule 10b5-1 trading plan adopted by the Reporting Person on February 13, 2007.
- 2. The Reporting Person indirectly beneficially owns 4,653 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 \$55.43, the closing price of the Issuer's Common Stock on April 20, 2007.

Remarks:

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

04/22/2007

** 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.