FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT	OF CHANGES	IN BENEFICIAL	OWNERSHIP

OMB APPRO	OVAL
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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(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* FRANCESCONI LOUISE				2. Issuer Name and Ticker or Trading Symbol RAYTHEON CO/[RTN]									Check all a Di	applicable) rector	10% C	10% Owner			
(Last) (First) (Middle) 870 WINTER STREET				3. Date of Earliest Transaction (Month/Day/Year) 02/21/2006										Officer (give title below) Vice Pre		Other (specify below) sident			
(Street) WALTHA)2451 Zip)		4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line) 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			2. Transa Date (Month/D		Execution Dat		n Date,	Transaction Code (Instr.		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 5)				nd Sed Bed Ow	mount of urities leficially ned Following oorted	Foi (D)	Ownership orm: Direct) or Indirect (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
								Code	v	Amount	(A (D) or)	Price	Tra	nsaction(s) tr. 3 and 4)	ction(s)		(111311. 4)	
Common Stock				02/21	21/2006				S		5,838		D	\$42	2.85	33,000		D	
Common Stock													9,153(1)			I	401(k)		
	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/Yea	Date,	4. Transaction Code (Instr 8)		n of		6. Date Exercisable a Expiration Date (Month/Day/Year)		е	7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		str. 3	8. Price of Derivative Security (Instr. 5)		e s ally g	10. 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 ires					

Explanation of Responses:

1. The Reporting Person indirectly beneficially owns 9,153 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 \$42.77, the closing price of the Issuer's Common Stock on February 21, 2006.

Remarks:

John W. Kapples, Attorney-in-

<u>fact</u>

** Signature of Reporting Person

02/23/2006

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.