FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

OMB APPROVAL								
OMB Number:	3235-0287							
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1. Name and Address of Reporting Person* GOGLIA RICHARD A						2. Issuer Name and Ticker or Trading Symbol RAYTHEON CO/ [RTN]										tionship of Reporting all applicable) Director Officer (give title		ng Per	10% C	wner (specify
(Last)	Last) (First) (Middle) 41 SPRING STREET					3. Date of Earliest Transaction (Month/Day/Year) 08/22/2003									X	Vic	,	below) at and Treasurer		
(Street) LEXING (City))2421 		- 4. If -	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					
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																				
1. Title of Security (Instr. 3) 2. Trans Date (Month/					2A. Deeme Execution if any (Month/Day			3. Transaction Code (Instr. 8)		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 5)			(A) or 3, 4 a	4 and See Be Ow		Amount of curities neficially ned Following ported		wnership m: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
							v	Amount	(A (D	A) or D)	Price	, ı	ransa	ansaction(s) nstr. 3 and 4)			(111341.4)			
Common	ommon Stock 08/22					3					2,000)	D	\$31.5		4,021			D	
Common	mon Stock												2,	832(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 Da if any (Month/Day/\)	Date,	Code (Instr.				6. Date Exercisable an Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)				vative urity tr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	, [C	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisal		Expiration Date	Title	Amo or Nun of Sha							

Explanation of Responses:

1. The Reporting Person indirectly beneficially owns 2,832 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 \$31.27, the closing price of the Issuer's Common Stock on August 22, 2003.

Remarks:

Richard A. Goglia

08/22/2003

** 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.