FORM 5

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

ANNUAL STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

_ Form 3 Holdings Reported Form 4 Transactions Reported

OMB Number: 3235-0362 Expires: January 31, 2005

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OMB APPROVAL

Filed By Romeo and Dye's Section 16 Filer www.section16.net

1. Name and Address of Reporting Person*				2. Issuer Name and Ticker or Trading Symbol				6. Relationship of Reporting Person(s)		
	Raytheon	Raytheon Company - RTN				to Issuer (Check all applicable)				
Shelton, Gregory S.								Director 10% Owner		
(Last)	(First) (Middle)	3. I.R.S.	Identification Num	ber	4. State	ment for	${f \underline{X}}$ Officer (give title below) _ Other (spe	cify below)
			of Report	ing Person,		Month/	Year			
141 Spring Street			if an enti	if an entity (voluntary)			2	Vice President		
(Street)							nendment,	7. Individual or Joint/Group Filing (Check Applicable Line)		
				D			Original	X Form filed by One Reporting Person		
Lexington, MA 02421				[C			/Year)	Form filed by More than One Reporting Person		
(City)	(State)	(Zip)		Table I —	- Non-I)erivati	ve Securities	Acquired, Disposed of,	or Beneficially C	wned
1. Title of Security	2. Trans-	2A. Deemed	3. Trans-	4. Securities Acqu	ired (A) or Dis	posed of (D)	5. Amount of	6. Owner-	7. Nature of Indirect
(Instr. 3)	action	Execution	action Code	(Instr. 3, 4 & 5)				Securities	ship Form:	Beneficial Ownership
	Date	Date,	(Instr. 8)	Amount		(A)	Price	Beneficially	Direct (D)	(Instr. 4)
	(Month/ Day/ Year)			7 Milouit		or	11100	Owned at End of Issuer	s or Indirect (I)	
	[Teal)	(Month/Day/ Year)				(D)		Fiscal year	(Instr. 4)	
		Year)				(D)		(Instr. 3 & 4)		
Common Stock								3,503	(<u>1</u>). I	401(k)
										*

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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FORM 5 (continued) Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

ımber 10. Owr vative ship	vner- of Indire
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	ip Beneficia
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ficially of	(Instr. 4)
ed Deri	riv-
d of ative	ve
Secu	curity:
r. 4) Dire	rect
(D))
or	
Indi	direct
(I)	
(Inst	str. 4)
557 ⁽²⁾ I	D
20,801 I	D
·	
I	D
I	D
I	D
58,648 I	D
r.	ed Ded dof ati Se . 4) Di (D or Inc (I) (In 557(2))

Explanation of Responses:

- (1) Based on funds in the Reporting Person's Savings and Investment Plan/Excess Savings Plan Account divided by \$30.75, the closing price of the Issuer's Common Stock on December 31, 2002.
- (2) During 2002, the Reporting Person deferred receipt of his annual bonus pursuant to the Issuer's Deferred Compensation Plan. The Phantom Stock units trade at approximately a 2:1 ratio to the price of the Issuer's Common Stock.

By: /s/ **Gregory S. Shelton Gregory S. Shelton** **Signature of Reporting Person 01/20/03 Date

^{*} 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.

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