FORM 4

obligations may continue. See Instruction 1(b).

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL								
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Check this box if no longer subject to Section 16. Form 4 or Form 5

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

													<u> </u>								
1. Name and Address of Reporting Person* <u>CULLIGAN THOMAS M</u>					2. Issuer Name and Ticker or Trading Symbol RAYTHEON CO/ [RTN]							5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner									
(Last)	(Fi	irst)	3. Date of Earliest Transaction (Month/Day/Year) 05/14/2003							X Officer (give title below) Other (specify below) Senior Vice President											
(Street)	treet)					4. If Amendment, Date of Original Filed (Month/Day/Year)						6. Individual or Joint/Group Filing (Check Applicable Line)									
(City)	/) (State) (Zip)								X Form filed by One Reporting Person Form filed by More than One Reporting Person												
		Tak	le I - Non-D	erivati	ve Se	curities	s Ac	quired, D	sposed o	of, or Be	neficia	lly Owned	l								
Date				Transaction te onth/Day/	Execution Date,			Code (Ins	ansaction Disposed Of (D) (Instr. 3, 4 ode (Instr. 5)			5. Amount of Securities Beneficially Owned Following Reported		. Ownership orm: Direct D) or Indirect) (Instr. 4)	7. Nature of Indirect Beneficial Ownership						
								Code V	Amount	(A) or (D)	Price	Transact	Transaction(s) (Instr. 3 and 4)		(Instr. 4)						
		-	Table II - De e.ç(uired, Dis s, options,				y Owned									
Derivative C Security ((Instr. 3)	2. Conversion or Exercise Price of Derivative Security	Date (Month/Day/Year) i	3A. Deemed Execution Date if any (Month/Day/Yea	Code	saction (Instr.			6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amo of Securities Underlying Derivative Secu (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownershi Form: Direct (D) or Indirect (I) (Instr. 4	Beneficial Ownership (Instr. 4)						
											Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			
Common Stock	31.445	05/14/2003		A		10,000		05/14/2004	05/14/2013	Common Stock	10,000	\$0	105,000	D							
Common Stock	31.445	05/14/2003		A		10,000		05/14/2005	05/14/2013	Common Stock	10,000	\$0	115,000	D							
Common Stock	31.445	05/14/2003		A		6,820		05/14/2006	05/14/2013	Common Stock	6,820	\$0	121,820	D							
Common	31.445	05/14/2003		A		3,180		05/14/2006	05/13/2013	Common	3,180	\$0	125,000	D							

Explanation of Responses:

John W. Kapples, Attorney-in-

fact

** Signature of Reporting Person

05/16/2003

Date

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

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.

 $^{^{\}star}$ 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).

For Executing Forms 3, 4 and 5 and Form 144

Know all by these presents, that the undersigned hereby constitutes and appoints each of Jay B. Stephens, John W. Kapples and Jane E. Freedman signing singly, the undersigned's true and lawful attorney-in-fact to:

- (1) execute for and on behalf of the undersigned, in the undersigned's capacity as an officer of Raytheon Company (the "Company"), Forms 3, 4 and 5 and/or Form 144 in accordance with Section 16(a) of the Securities Exchange Act of 1934 and the rules thereunder and/or Form 144 of the Securities Act of 1933, respectively;
- (2) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete the execution of any such Forms 3, 4 and 5 and Form 144 and timely file such form with the United States Securities and Exchange Commission and any other authority; and
- (3) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in such attorney-in-fact's discretion.

The undersigned hereby grants to each attorney-in-fact full power and authority to do and perform all and every act and thing whatsoever requisite, necessary and proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorney-in-fact's substitute or substitutes, shall lawfully do or cause to be done by virtue of this power of attorney and the rights and powers herein granted. The undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, are not assuming, nor is the Company assuming, any of the undersigned's responsibilities to comply with Section 16 of the Securities Exchange Act of 1934 or Rule 144 of the Securities Act of 1933.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4 and 5 and Form 144 with respect to the undersigned's holdings of and transactions in securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 1st day of February, 2003.

/s/ Thomas M. Culligan Signature

Thomas M. Culligan Typed Name