$\square$ 

## FORM 4

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

### 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

OMB APPROVAL										
OMB Number:	3235-0287									
Estimated average burde	en									
hours per response:	0.5									

1. Name and Addre	ss of Reporting Per ENDER COL		2. Issuer Name <b>and</b> Ticker or Trading Symbol <u>RAYTHEON CO/</u> [ RTN ]		tionship of Reporting Pe all applicable) Director	10% Owner
(Last) 870 WINTER S	(First) TREET	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 11/18/2004	X	Officer (give title below) Vice Presid	Other (specify below) dent
(Street) WALTHAM	MA	02451	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv Line) X	ridual or Joint/Group Filir Form filed by One Rep Form filed by More that Person	porting Person
(City)	(State)	(Zip)				

#### Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	Code (	ransaction Disposed Of Code (Instr.				5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership	
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)	
Common Stock	11/18/2004		М		873	A	\$20.4121	18,892	D		
Common Stock	11/18/2004		S		873	D	\$39.16	18,019	D		
Common Stock								<b>3,053</b> <sup>(1)</sup>	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/Year)	4. Transa Code ( 8)		of Deriv Secu Acqu (A) of Dispo of (D) (Instr	of Expiration Date Derivative (Month/Day/Year) Securities Acquired A) or Disposed		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		Derivative Security (Instr. 5) Security	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Employee Stock Option	\$20.4121	11/18/2004		М			873	01/25/1998	01/24/2005	Common Stock	873	\$0	68,914	D	

Explanation of Responses:

1. The Reporting Person indirectly beneficially owns 3,053 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 \$39.40, the closing price of the Issuer's Common Stock on November 18, 2004.

**Remarks:** 

John W. Kapples, Attorney-in-11/19/2004

fact

\*\* 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.