FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPRO	OVAL				
OMB Number:	3235-0287				
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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* <u>Yuse Richard R</u>						2. Issuer Name and Ticker or Trading Symbol RAYTHEON CO/ [ RTN ]									(Check all a Dir		olicable) ctor	g Person(s) to 10%	Issuer Owner	
(Last) 870 WIN	ast) (First) (Middle) 70 WINTER STREET						3. Date of Earliest Transaction (Month/Day/Year) 05/31/2011									Officer (give title below)  Vice Pr		Othe belo resident	er (specify w)	
(Street) WALTHA			)2451 Zip)		4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Indiv Line) X	Form	ual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person			
		Tabl	e I - Nor	n-Deriv	ative	Se	curitie	s Ac	quired	, Dis	posed o	f, o	r Ber	nefic	ially	Owne	ed			
1. Title of Security (Instr. 3)  2. Transac Date (Month/Date)						ur)   I	2A. Deemed Execution Date, if any (Month/Day/Year)		Code	Transaction Code (Instr.						Securi Benefi	cially I Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount		(A) or (D)	Pric	е	Transaction(s) (Instr. 3 and 4)			(Instr. 4)	
Common Stock 05/31/3					/2011	2011			F		2,089		D	\$5	0.38	52,085		D		
Common Stock 05/31/2						2011		F		1,472		D	\$50.38		50,613		D			
Common Stock															3,188(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. Deeme Execution I if any (Month/Day	Date,	4. Transaction Code (Instr. B)				6. Date Expirat (Month)	on Dat		7. Title and Amount of Securities Underlying Derivative Security (Instr and 4)		nstr. 3	Deri Seci	Price of ivative curity str. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction( (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercis	able	Expiration Date	Titl	of							

## **Explanation of Responses:**

1. The Reporting Person indirectly beneficially owns 3,188 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 \$50.38, the closing price of the Issuer's Common Stock on May 31, 2011.

## Remarks:

06/02/2011 Dana Ng, Attorney-in-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.