FORM 4

Section 16. Form 4 or Form 5 obligations may continue. See

Instruction 1(b).

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject to

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

**OMB APPROVAL** OMB Number: Estimated average burden hours per response: 0.5

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*  PALMER JAMES F						2. Issuer Name and Ticker or Trading Symbol NORTHROP GRUMMAN CORP /DE/ [ NOC ]								heck all a Dir V Off	nip of Report oplicable) ector icer (give title ow)		son(s) to Issi 10% Ow Other (s below)	ner
(Last) (First) (Middle) 2980 FAIRVIEW PARK DRIVE						3. Date of Earliest Transaction (Month/Day/Year) 06/07/2013									Corp.	VP &	CFO	
(Street) FALLS CHURCH VA 22042				4.1	If Ame	ndme	nt, Date	of Original	Filed	d (Month/Da	ay/Year)	6. Lir	ie) <mark>X</mark> Fo Fo	m filed by O	ne Rep	g (Check App orting Person n One Repor	1	
(City)	(S	tate)	(Zip)															
		Tab	le I - No	n-Deri	vativ	e Se	curit	ies Ac	quired,	Dis	posed o	f, or Be	neficia	lly Owr	ed			
1. Title of Security (Instr. 3)				2. Transaction Date (Month/Day/Year)		ar) E	2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4			5) Secu Bend Own	nount of Irities eficially ed Following orted	Forn (D) c	n: Direct or Indirect Instr. 4)	7. Nature of Indirect Beneficial Ownership
									Code	v	Amount	(A) or (D)	Price	Tran	saction(s) r. 3 and 4)			Instr. 4)
Common Stock 06/07					7/2013	2013			М		89,52	4 A	\$73	.9	234,452		D	
Common Stock 06/07/2					7/2013	2013		F		83,953	(1) D	\$83.	88	150,499		D		
		-	Table II -								osed of, converti			y Owne	d			
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deeme Execution if any (Month/Da	Date,		ransaction Code (Instr.				xercis n Date ay/Ye			ies g Security	8. Price Derivat Securit (Instr. 5	ve derivati y Securiti	ve es ially ng d tion(s)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
				c	Code	v	(A)	(D)	Date Exercisal		Expiration Date	Title	Amount or Number of Shares					
Stock Option (Right-to-	\$73.9	06/07/2013			M			89,524	(2)		02/27/2015	Common Stock	89,524	\$73.9	0.00	000	D	

## **Explanation of Responses:**

- 1. Shares surrendered to issuer in payment of exercise price and tax liability in connection with stock option exercise in accordance with Rule 16b-3(e).
- 2. The option is fully exercisable.

/s/ Jennifer C. McGarey, 06/10/2013 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.