Instruction 1(b)

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

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

Name and Address of Reporting Person* Peppard Denise M.						2. Issuer Name and Ticker or Trading Symbol NORTHROP GRUMMAN CORP /DE/ NOC]								eck all appli Directo	cable)	10% Owner		vner
(Last) 2980 FA	•	(First) (Middle)				3. Date of Earliest Transaction (Month/Day/Year) 05/07/2013								X Officer (give title Officer (specify below) Corp VP & Chf HR Ofcr				
(Street) FALLS CHURCH (City) (State) (Zip)				4. 1	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(0.0)			,	n-Deri	vativ	e Se	curit	ties Ac	nuired	Die	sposed o	f or Re	neficiall	v Owner				
1. Title of Security (Instr. 3) 2. Transacti Date (Month/Day				action	2. Ear) if	2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securitie	es Acquired Of (D) (Instr	I (A) or	5. Amou Securitie Benefici Owned I	nt of es ally Following	Form (D) or	n: Direct r Indirect istr. 4)	7. Nature of Indirect Beneficial Ownership	
							Code	v	Amount	(A) or (D)	Price	Reporte Transac (Instr. 3	tion(s)			(Instr. 4)		
Common Stock 05/07/2					7/2013	013		М		14,747	A	\$54.98	3 19	,340		D		
Common Stock 05/07/2					7/2013	013		S		15,854	D	\$77.11	3,486			D		
		-	Table II								osed of, convertil			Owned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deem Execution if any (Month/Da	Date,	Date, Transac Code (Ir				6. Date E Expiratio (Month/D	n Dai		d 7. Title and Amou of Securities Underlying Derivative Securi (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	e s Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership ct (Instr. 4)
				Code	Code	v	(A)	(D)	Date Exercisa		Expiration Date	Title	Amount or Number of Shares					
Stock Option (Right-to-	\$54.98	05/07/2013			M			14,747	(2)		11/01/2018	Common Stock	14,747	\$54.98	29,49	5	D	

Explanation of Responses:

1. Represents the weighted average sale price of \$77.11 rounded to the nearest hundredth. The highest price at which the shares were sold was \$77.19 and the lowest price at which the shares were sold was \$77.04. The reporting person undertakes to provide to the Issuer, any security holder of the Issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range set forth in this footnote in this Form 4.

2. 14,747 of the remaining shares subject to option will vest on 11/01/13 and 14,748 will vest on 11/01/14.

/s/ Jennifer C. McGarey, Attorney-in-Fact

05/09/2013

** 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.