FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPR	ROVAL								
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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

Name and Address of Reporting Person*     Peppard Denise M.					<u>N</u>	2. Issuer Name and Ticker or Trading Symbol NORTHROP GRUMMAN CORP /DE/ NOC ]								eck all applic	able)	10% Owner		vner	
(Last) 2980 FA	`	irst) ARK DRIVE	(Middle)			3. Date of Earliest Transaction (Month/Day/Year) 02/18/2018								below)	rp VP &	Chf F	below)	peony	
(Street) FALLS CHURCH  (City) (State) (Zip)					4.	4. If Amendment, Date of Original Filed (Month/Day/Year)							Line	6. Individual or Joint/Group Filing (Check Applicable Line)  X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(- 3)				n-Der	ivativ	e Se	curi	ties Acc	uired	. Dis	posed o	f. or Bei	neficial	y Owned					
1. Title of Security (Instr. 3)  2. Transac Date (Month/Da				saction	ction 2A. De Execu ay/Year) if any		A. Deemed Execution Date,		3. 4. Securiti Disposed Code (Instr.		es Acquired Of (D) (Insti	i (A) or	5. Amou Securitie Beneficia	nt of s ally following	Form:	Direct Indirect Istr. 4)	7. Nature of Indirect Beneficial Ownership		
									Code	v	Amount	(A) or (D)	Price	Transact (Instr. 3 a	ion(s)			(Instr. 4)	
Common Stock 02/18/2				8/2018	018 <sup>(1)</sup>		М		3,163(2)	) A	\$0.000	0 34,863.12		D					
Common Stock 02/18/2				3/2018	.018(1)			F		1,427(3)	) <b>D</b>	\$350.3	6 33,436.12		D				
			Table II -								osed of, convertik			Owned					
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,		i. Transaction Code (Instr. B)				6. Date Exercisable and Expiration Date (Month/Day/Year)			d f g e Security nd 4)	8. Price of Derivative Security (Instr. 5)	9. Numbe derivative Securities Beneficia Owned Following Reported Transacti	ve es ally ig d	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisa	able	Expiration Date	Title	Amount or Number of Shares		(Instr. 4)				
Restricted Stock Rights	(4)	02/18/2018			M			3,163 <sup>(2)</sup>	(4)		(2)	Common Stock	3,163	\$0.0000	6,596 <sup>(</sup>	5)	D		

## **Explanation of Responses:**

- 1. In light of the vesting date, Sunday, February 18, 2018, and in accordance with the terms of the 2011 Long-Term Incentive Stock Plan ("LTISP"), award shares were valued based on the Company's closing stock price on February 20, 2018, the following business day. The shares will be distributed into the participant's account on February 23, 2018.
- 2. Shares issued upon vesting of Restricted Stock Rights ("RSRs") granted under the LTISP on 2/18/15 that vested on 2/18/18.
- 3. Shares surrendered to issuer in payment of tax liability in connection with vesting of RSRs in accordance with Rule 16b-3(e).
- 4. Each Restricted Stock Right ("RSR") represents a contingent right to receive an equivalent number of shares of Issuer common stock, or, at the election of the Issuer's Compensation Committee, cash or a combination of cash and Issuer common stock.
- 5. Total amount includes 1,626 RSRs granted under the LTISP on 2/13/18 that will vest on 2/13/21; 2,169 RSRs granted under the LTISP on 2/17/17 that will vest on 2/17/20; and 2,801 RSRs granted under the LTISP on 2/17/16 that will vest on 2/17/19.

/s/ Jennifer C. McGarey, Attorney-in-Fact 02/22/2018

\*\* 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.

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