FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

-	OMB APPROVAL											
	OMB Number:	3235-0287										
	Estimated average burden											
- 1	hours nor response:	0.5										

OLAR ARRESONAL

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* Caylor Mark A						2. Issuer Name and Ticker or Trading Symbol NORTHROP GRUMMAN CORP /DE/ [NOC]									k all applicat Director	onship of Reporting Il applicable) Director Officer (give title		10% Ow Other (s	ner	
(Last)	(Fir	rst)	(Middle)											X	below)			below)	·	
2980 FAIRVIEW PARK DRIVE						3. Date of Earliest Transaction (Month/Day/Year) 02/13/2018									Corp VI	P & Pres	, Mission System		m	
(Street) FALLS CHURCH VA 22042						4. If Amendment, Date of Original Filed (Month/Day/Year) 02/15/2018								- 1	Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City)	(Sta	ate)	(Zip)																	
		Tá	able I - No	n-Deri	ivati	ve S	ecur	rities Acq	uired,	, Dis	posed of	, or B	enef	icially C	Owned					
Date							2A. Deemed Execution Date, if any (Month/Day/Year)				es Acquired (A) or Of (D) (Instr. 3, 4 an			5. Amount Securities Beneficiall Owned Fo	y	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership		
									Code	v	Amount	(A) (D)	or	Price	Reported Transactio (Instr. 3 an	n(s) d 4)			(Instr. 4)	
Common Stock 02/13/						3/2018					10,357.5	(1)	A	\$0.0000	35,242.31			D		
Common S	Common Stock 02/1					13/2018			F		4,917 ⁽²⁾		D	\$0.0000	30,32	5.31		D		
			Table II -								osed of, convertib				vned					
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/Yea	ate, T	Code (Instr.				6. Date Exercisab Expiration Date (Month/Day/Year)		ate	nd 7. Title and A of Securities Underlying D Security (Inst 4)		S Derivative	8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transact	e s ally g	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership ct (Instr. 4)	
				c	Code	v	(A)	(D)	Date Exercis	sable	Expiration Date	Title	l N	mount or lumber of shares		(Instr. 4)	ion(s)			
Restricted Performance Stock Rights	(3)	02/13/2018			M			10,357.5 ⁽¹⁾	(3))	(3)	Comm		0,357.5	\$0.0000	23,666	5 ⁽⁴⁾	D		

Explanation of Responses:

- 1. Shares expected to be issued in settlement of Restricted Performance Stock Rights ("RPSRs") granted under the 2011 Long-Term Incentive Stock Plan ("LTISP") on 2/18/15 with a valuation of performance measurement period ("measurement period") that ended 12/31/17. RPSRs to be settled at 150% of target. The shares are anticipated to be distributed into the participant's account on February 26, 2018.
- 2. Shares surrendered to issuer in payment of tax liability in connection with settlement of RPSRs in accordance with Rule 16b-3(e). Amendment filed to correct the number of shares surrendered.
- 3. Each RPSR represents a contingent right to receive an equivalent number of shares of Issuer common stock, or, at the Issuer's election, cash or a combination of cash and Issuer common stock. The RPSRs vest if the application performance metric is satisfied for the relevant measurement period. Grants awarded pursuant to Rule 16b-3(d).
- 4. Total amount includes 6,961 RPSRs granted on 2/13/18 with a measurement period ending on 12/31/20; 7,626 RPSRs granted on 2/17/17 with a measurement period ending on 12/31/19; and 9,079 RPSRs granted on 2/17/16 with a measurement period ending on 12/31/18.

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

02/15/2018

** 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.

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.