

**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 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

OMB APPROVAL	
OMB Number:	3235-0287
Estimated average burden hours per response:	0.5

1. Name and Address of Reporting Person* <u>Hardesty Michael A</u>  (Last) (First) (Middle) 2980 FAIRVIEW PARK DRIVE  (Street) FALLS CHURCH VA 22042  (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol NORTHROP GRUMMAN CORP /DE/ [ NOC ]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) Corp VP, Controller & CAO
	3. Date of Earliest Transaction (Month/Day/Year) 02/19/2019	
4. If Amendment, Date of Original Filed (Month/Day/Year)		

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	02/19/2019 <sup>(1)</sup>		M		947 <sup>(2)</sup>	A	\$0.0000	9,247.2	D	
Common Stock	02/19/2019 <sup>(1)</sup>		F		428 <sup>(3)</sup>	D	\$287.35	8,819.2	D	
Common Stock	02/19/2019		S		2,307 <sup>(4)</sup>	D	\$285.99	6,512.2	D	

**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. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date						Title
Restricted Stock Rights	(5)	02/19/2019		M			947 <sup>(2)</sup>	(5)	(2)	Common Stock	947	\$0.0000	2,163 <sup>(6)</sup>	D	

**Explanation of Responses:**

- In accordance with the terms of the 2011 Long-Term Incentive Stock Plan ("LTISP"), because the third anniversary of the grant (February 17, 2019) fell on a weekend, the award shares vested on February 19, 2019, the next business day. The vested award shares were valued based on the Company's closing stock price on February 19, 2019. The shares will be distributed into the participant's account on February 20, 2019.
- Shares issued upon vesting of Restricted Stock Rights ("RSRs") granted under the LTISP on 2/17/16 that vested on 2/19/19.
- Shares surrendered to issuer in payment of tax liability in connection with vesting of RSRs in accordance with Rule 16b-3(e).
- The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person.
- Each 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.
- Total amount includes 766 RSRs granted under the LTISP on 2/13/19 that will vest on 2/13/22; 632 RSRs granted under the LTISP on 2/13/18 that will vest on 2/13/21; and 765 RSRs granted under the LTISP on 2/17/17 that will vest on 2/17/20.

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

02/21/2019

\*\* 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.