FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL								
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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).

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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*  Warden Kathy J  (Last) (First) (Middle)  2980 FAIRVIEW PARK DRIVE  (Street)  FALLS CHURCH  (City) (State) (Zip)					NOC 3. Date 09/19	2. Issuer Name and Ticker or Trading Symbol NORTHROP GRUMMAN CORP /DE/ [ NOC ]  3. Date of Earliest Transaction (Month/Day/Year) 09/19/2018  4. If Amendment, Date of Original Filed (Month/Day/Year)									5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  X Director 10% Owner  X Officer (give title Other (specify below)  President and COO  6. Individual or Joint/Group Filing (Check Applicable Line)  X Form filed by One Reporting Person  Form filed by More than One Reporting Person					
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																				
1. Title of Security (Instr. 3)  2. Transacti Date (Month/Day				y/Year)	ion 2A. Deemed Execution Date,			Transaction Dis			ities Acqu d Of (D) (I		(A) or 3, 4 Securit Benefic Owned		ount of 6 ties F cially (I		n: Direct or rect (I)	7. Nature of Indirect Beneficial Ownership		
								Code	v	Amount	mount (A)		R E Ti	Following Reported Transaction(s) (Instr. 3 and 4)		(Instr. 4)		(Instr. 4)		
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)	tive   Conversion   Date   Execution Date, or Exercise   (Month/Day/Year)   if any		on Date,	Transaction Code (Instr. 8)		of		6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		8. Pri of Deriv Secu (Instr	ative	9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	у	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership		
					Code	v	(A)	(D)	Date Exercisab		Expiration Date	Title	Amou or Numb of Shares	er						
Restricted Performance Stock Rights	(1)	09/19/2018			A		13,016		(1)		(1)	Common Stock	13,01	6 \$0.0	0000	46,346 <sup>(2</sup>	2)	D		
Restricted Stock Rights	(3)	09/19/2018			A		4,943		(3)		(3)	Common Stock	4,943	\$0.0	0000	19,691 <sup>(4</sup>	1)	D		

## Explanation of Responses:

- 1. 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).
- 2. Total amount includes (i) 12,710 unvested RPSRs granted under the 2011 Long-Term Incentive Stock Plan ("LTISP") on 2/17/16 with a measurement period ending on 12/31/18; (ii) 10,676 unvested RPSRs granted under the LTISP on 2/17/17 with a measurement period ending on 12/31/20; and (iv) 13,016 unvested RPSRs granted under the LTISP on 9/19/18 with a measurement period ending on 12/31/20.
- 3. 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.
- 4. Total amount includes (i) 5,767 unvested RSRs granted under the LTISP on 2/17/16 that will vest on 2/17/19; (ii) 4,465 unvested RSRs granted under the LTISP on 2/17/17 that will vest on 2/17/20; (iii)
- 4,516 unvested RSRs granted under the LTISP on 2/13/18 that will vest on 2/13/21; and (iv) 4,943 unvested RSRs granted under the LTISP on 2/19/18 that will vest on 9/19/21.

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

09/21/2018

Date

Attorney-in-Fact

\*\* Signature of Reporting Person

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  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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