FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.0

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

2. 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)

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*  Addison Ann M					N	2. Issuer Name and Ticker or Trading Symbol NORTHROP GRUMMAN CORP /DE/ NOC ]								5. Relationship of Reporti (Check all applicable)  Director  X  Officer (give title			10% C	wner (specify	
(Last) (First) (Middle) 2980 FAIRVIEW PARK DRIVE						3. Date of Earliest Transaction (Month/Day/Year) 10/30/2019								Corp VP & Chief HR Officer					
(Street) FALLS CHURC	H V	A	22042		4.	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					
(City)	(S	tate)	(Zip)																
		Tak	ole I - N	on-Der	ivativ	e Se	curit	ties Ac	quire	d, Di	sposed o	f, or Be	neficial	ly Owned					
1. Title of Security (Instr. 3)  2. Transaction Date (Month/Day/					Execution Date,		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 ar			Beneficially Owned Following		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		. Nature of ndirect Beneficial Ownership			
									Code	v	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)				nstr. 4)	
Common Stock 10/30/20					/2019	)19		M		5,146(1)	A	\$0.000	5,14	<b>1</b> 6	I				
Common Stock 10/30/20			/2019	19		F		2,398(2)	D	\$354.0	3 2,74	18	D						
Common Stock														64.29	947	:	I (S	Held in Northrop Grumman Gavings & nvestment Plan <sup>(3)</sup>	
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. Transa Code ( 8)				Expira	e Exerc ation Day/\frac{1}{2}			of s ig e Security	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s)		10. Ownershi Form: Direct (D) or Indirec (I) (Instr. 4	Beneficial Ownership (Instr. 4)	
					Code	ode V	(A)	(D)	Date Exerci	isable	Expiration Date	Title	Amount or Number of Shares		(Instr. 4)				
Restricted Stock Rights	(4)	10/30/2019			М			5,146 <sup>(1)</sup>	(4)		(1)	Common Stock	5,146	\$0.0000	\$0.0000 2,642 <sup>(5)</sup>		D		

## **Explanation of Responses:**

- 1. Shares issued upon vesting of Restricted Stock Rights ("RSRs") granted under the 2011 Long-Term Incentive Stock Plan ("LTISP") on 10/30/18 that vested on 10/30/19.
- 2. Shares surrendered to issuer in payment of tax liability in connection with vesting of RSRs in accordance with Rule 16b-3(e).
- 3. Held in the Northrop Grumman Savings and Investment Plan (the "Plan"), a qualified profit sharing plan, as of October 30, 2019. Share totals with respect to the Plan are based upon unit accounting and therefore may reflect a change in units attributable to an individual though no acquisition or disposition occurred.
- 4. 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.
- 5. Total amount includes 1,751 RSRs granted under the LTISP on 2/13/19 that will vest on 2/13/22; and 891 RSRs granted under the LTISP on 10/30/18 that will vest on 10/30/21.

/s/ Jennifer C. McGarey, 11/01/2019 Attorney-in-Fact

\*\* 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.