## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washingto	n. D.C.	20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPRO	VAL
OMB Number:	3235-0287
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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(b) of the Investment Company Act of 1940

1. Name and Address of Reporting Person*  Hardesty Michael A  (Last) (First) (Middle)  2980 FAIRVIEW PARK DRIVE					2. Issuer Name and Ticker or Trading Symbol NORTHROP GRUMMAN CORP /DE/ [ NOC ]  3. Date of Earliest Transaction (Month/Day/Year) 02/16/2023								Relationship of Reporting Person(s) to Issuer heck all applicable)  Director 10% Owner  X Officer (give title Other (specify below)  Corp VP, Controller & CAO					
(Street) FALLS CF	HURCH VA	A ate)	22042 (Zip)		4. If Amendment, Date of Original Filed (Month/Day/Year)							6. Indivi	ividual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person Form filed by More than One Reporting Person					
			Table I - Non	-Deriv	ative	Securitie	s Acq	uired	, Disp	osed of, o	r Benef	icially Ov	vned					
Date			2. Transac Date Month/Da		Execution if any	2A. Deemed Execution Date, if any (Month/Day/Year)		ection Instr.	4. Securities and Disposed Of			5. Amount of Securities Beneficially Owned Following Reported Transaction(s)		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership		
								Code	v	Amount	(A) or (D)	Price	(Instr. 3 and			1	Instr. 4)	
Common Stock 02/16					2023	)23		M		2,189.88 A		\$0	4,723.87		D			
Common Stock 02/16				02/16/	5/2023		F		758 D \$		\$465.35	3,965.87			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	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year	4. Transa Code 8)	action (Instr.	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)					7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Numb derivativ Securitie Beneficie Owned	re es ally	10. Ownership Form: Direct (D) or Indirect	Beneficial Ownership ct (Instr. 4)	
	Security			Code	v	(A)	(D)	Date Exe	e rcisable	Expiration Date	Title	Amount or Number of Shares		Followin Reported Transact (Instr. 4)	rted action(s)			
Restricted Stock Rights	(1)	02/16/2023		A		538			(1)	(1)	Common Stock	538	\$0	1,95	59	D		
Restricted Performance Stock Rights	(2)	02/16/2023		A		1,970.88 <sup>(3)</sup>			(2)	(2)	Common Stock	1,970.88	\$0	6,478	.88	D		
Restricted Performance Stock Rights	(2)	02/16/2023		М			2,189.88	3	(2)	(2)	Common Stock	2,189.88	\$0	4,28	289 D			

## Explanation of Responses:

- 1. Each Restricted Stock Right ("RSR") represents a contingent right to receive an equivalent number of shares in Issuer common stock, or, at the election of the Issuer's Compensation Committee, cash or a combination of cash and Issuer common stock. The RSRs were granted under the Long-Term Incentive Stock Plan ("LTISP") on 2/16/23 and will vest on 2/17/26.
- 2. Each Restricted Performance Stock Right ("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 applicable performance metric is satisfied for the relevant measurement period. Grants awarded pursuant to Rule 16b-3(d).
- 3. The RPSRs acquired include (i) 803.88 vested RPSRs with respect to the measurement period ended 12/31/22 acquired due to settlement of the RPSRs granted under the 2011 Long-Term Incentive Stock Plan ("LTISP") on 2/12/20 that resulted in settlement at 158% of the target award; and (ii) 1,167 unvested RPSRs granted under the LTISP on 2/16/23 with a measurement period ending on 12/31/25. A total of 2,189.88 shares were issued in settlement of the 2020 RPSRs with a measurement period that ended 12/31/22, and the target award amount of 1,386 RPSRs was previously reported in connection with the grant of the 2020 RPSRs.

## Remarks:

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

02/21/2023

\*\* Signature of Reporting Person

Date

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.

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.