FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Washington, D.C. 20549

OMB APPROVAL

OMB Number: Estimated average burden

6. Individual or Joint/Group Filing (Check Applicable Line)

Form filed by One Reporting Person Form filed by More than One Reporting Person

(Street)

(City)

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

1. Name and Address of Reporting Person*

2980 FAIRVIEW PARK DRIVE

(First)

(State)

(Middle)

22042

(Zip)

Petryszyn Mary D

FALLS CHURCH VA

1. Title of Security (Instr. 3)

Filed pursuar or Sec

4. If Amendment, Date of Original Filed (Month/Day/Year)

d pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940			nours per response	10	0.5
2. Issuer Name and Ticker or Trading Symbol NORTHROP GRUMMAN CORP /DE/ [NOC]		ionship of Rep all applicable)			
	1	Director	1	10% Owner	
	X	Officer (give below)		Other (specify pelow)	
3. Date of Earliest Transaction (Month/Day/Year) 02/16/2023		Corpo	orate Vice Presid	dent	

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

7. Nature of Indirect Beneficial Ownership (Instr. 4) Transaction(s) (Instr. 3 and 4) (A) or (D) Code Price Amount 8,112.15 02/16/2023 16 251 33 D Common Stock М Α \$0 02/16/2023 D 12,592.33 D Common Stock 3,659 \$465.35

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

	(* 3), ****, *** ***, *** ***, ***														
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)		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	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
	Security			Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Reported Transaction(s) (Instr. 4)	(i) (iiisti: 4)	
Restricted Performance Stock Rights	(1)	02/16/2023		A		2,103.15 ⁽²⁾		(1)	(1)	Common Stock	2,103.15	\$0	20,716.15	D	
Restricted Performance Stock Rights	(1)	02/16/2023		М			8,112.15	(1)	(1)	Common Stock	8,112.15	\$0	12,604	D	

Explanation of Responses:

- 1. 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).
- 2. The RPSRs acquired are 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 135% of the target award. A total of 8,112.15 shares were issued in settlement of the 2020 RPSRs with a measurement period that ended 12/31/22, and the target award amount of 6,009 RPSRs was resulted in settlement at 135% of the target award. A total of 8,112.15 shares were issued in settlement of the 2020 RPSRs with a measurem 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.

- * 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.