FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

	OMB APPR	OVAL							
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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* Petryszyn Mary D						2. Issuer Name and Ticker or Trading Symbol NORTHROP GRUMMAN CORP /DE/ [NOC]									ationship of Reporting call applicable) Director Officer (give title		10% Ov Other (s	vner	
(Last) 2980 FA		3. Date of Earliest Transaction (Month/Day/Year) 02/18/2020									below) below) CVP, Pres, Defense Systems								
(Street) FALLS CHURCH (City) (State) (Zip)					4. 1	4. If Amendment, Date of Original Filed (Month/Day/Year)								S. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
		Tab	le I - N	on-Deri	vative	Sec	urit	ies Ac	quired	, Di	sposed c	f, or Be	neficia	ly Owne	t				
1. Title of Security (Instr. 3) 2. Transact Date (Month/Day						Execution Dat			3. Transac Code (I 8)					Benefic Owned	ies ially Following	Form (D) o	n: Direct r Indirect istr. 4)	7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount	(A) or (D)	Price	Reporte Transac (Instr. 3	ction(s)			(Instr. 4)	
Common	Stock	2020(1)	20(1)			М		510 ⁽²⁾	A	\$0.000	0 8,900.72			D					
Common Stock 02/18/202							20(1)				194(3)	D	\$372.4	8,706.72			D		
Common Stock 02/18/20)20		S		1,200	D	\$370.9	46 7,5	506.72		D			
		7	Table II								posed of converti			Owned					
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)				6. Date E Expiration (Month/I	n Da		7. Title an Amount o Securities Underlyin Derivative (Instr. 3 an	f g Security	8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	lly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisa	ıble	Expiration Date	Title	Amount or Number of Shares						
Restricted Stock	(4)	02/18/2020			M			510 ⁽²⁾	(4)		(2)	Common Stock	510	\$0.0000	3,434 ⁽⁵	5)	D		

Explanation of Responses:

- 1. In accordance with the terms of the 2011 Long-Term Incentive Stock Plan ("LTISP"), because the third anniversary of the grant (February 17, 2020) fell on a holiday, the award shares vested on February 18, 2020, the next business day. The vested award shares were valued based on the Company's closing stock price on February 18, 2020. The shares will be distributed into the participant's account on February 19,
- 2. Shares issued upon vesting of Restricted Stock Rights ("RSRs") granted under the LTISP on 2/17/17 that vested on 2/18/2020.
- 3. Shares surrendered to issuer in payment of tax liability in connection with vesting of RSRs in accordance with Rule 16b-3(e).
- 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 2,545 RSRs granted under the LTISP on 2/12/20 that will vest on 2/12/23; 487 RSRs granted under the LTISP on 2/13/19 that will vest on 2/13/22; and 402 RSRs granted under the LTISP on 2/13/18 that will vest on 2/13/21.

/s/ Jennifer C. McGarey, 02/20/2020 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.

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