FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C.	20549
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STATEMENT	OF CHAN	GES IN BE	ENEFICIAL	OWNERSHIP

	OMB APPRO	VAL
l	OMB Number:	3235-0287
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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

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Name and Address of Reporting Person* Name and Address of Reporting Person*					2. Issuer Name and Ticker or Trading Symbol NORTHROP GRUMMAN CORP /DE/ [5. Relationship of Reporting Person(s) to Issuer (Check all applicable)							
Warden Kathy J														X	Directo	r		10% Ov	vner	
(Last) (First) (Middle)					- ["	NOC]								X	Officer below)	(give title		Other (s	specify	
2980 FAIRVIEW PARK DRIVE						3. Date of Earliest Transaction (Month/Day/Year) 02/18/2020									Chairman, CEO and President					
(Street) FALLS CHURC	H V	A	22042		4.	4. If Amendment, Date of Original Filed (Month/Day/Year)							6. Indi Line) X	,						
(City)	(S	tate)	(Zip)			Person														
		Tal	ole I - No	n-Der	ivativ	e Se	curi	ties Ac	quired	, Dis	posed o	f, or Ber	nefic	ially	Owned					
Date					ction 2A. Deemed Execution Date, if any (Month/Day/Year		ion Date,	3. Transaction Code (Instr. 8) 4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4)						s ally ollowing	Form	: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership			
									Code	v	Amount	(A) or (D)	Pric	е	Transact	nsaction(s) tr. 3 and 4)			(Instr. 4)	
Common Stock 02/1				02/18	8/2020	.020(1)			M		4,465 ⁽²⁾) A	\$ 0 .	0000	104,7	104,742.29		D		
Common Stock 02/18/				8/2020	2020(1)		F		2,014(3)) D	\$37	72.42	2 102,728.29			D				
			Table II -								osed of, convertib				Owned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	ise (Month/Day/Year)	3A. Deeme Execution if any (Month/Da	Date, Transac Code (li					6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Sec (Instr. 3 and 4)			8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transaction	e S Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership ot (Instr. 4)	
				Cod	Code	v	(A)	(D)	Date Exercisa	able	Expiration Date	Title	Amo or Num of Shar	ber		(Instr. 4)				
Restricted Stock Rights	(4)	02/18/2020			M			4,465 ⁽²⁾	(4)		(2)	Common Stock	4,4	65	\$0.0000	35,139	(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
- 5. Total amount includes 11,453 RSRs granted under the LTISP on 2/12/20 that will vest on 2/12/23; 14,227 RSRs granted under the LTISP on 2/13/19 that will vest on 2/13/22; 4,943 RSRs granted under the LTISP on 9/9/18 that will vest on 9/9/21; and 4,516 RSRs granted under the LTISP on 2/13/21.

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

02/20/2020

** 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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