FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

l	OMB APPRO	VAL
	OMB Number:	3235-0287
l	Estimated average burd	en
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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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

1. Name and Address of Reporting Person*  Pamiljans Janis G				<u>N(</u>	2. Issuer Name and Ticker or Trading Symbol NORTHROP GRUMMAN CORP /DE/								5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner							
					NC	OC ]								X		er (give title	е		(specify	
(Last)	(Fi	rst) (	Middle	e)											belov	,		below	′	
2980 FAIRVIEW PARK DRIVE					3. Date of Earliest Transaction (Month/Day/Year) 02/19/2019										Corp VP & President AS Systems					
(Street)					4. 11	4. If Amendment, Date of Original Filed (Month/Day/Year)								Individual or Joint/Group Filing (Check Applicable Line)						
FALLS VA 22042													X Form filed by One Reporting Person							
CHURCH THE ELECTRIC CHURCH													Form filed by More than One Reporting Person							
(City)	(St	ate) (	Zip)																	
		Tab	e I -	Non-Deriv	ative	Sec	urities	Ac	quir	ed, C	Disposed o	of, or E	Benefic	cially	/ Owne	ed				
1. Title of Security (Instr. 3)  2. Transaction Date (Month/Day/Ye				Execution Date,		,	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and			Beneficially Owned Following		es ially Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership			
									Code	v	Amount	(A) or (D)	Price		Reporte Transac (Instr. 3	tion(s)			(Instr. 4)	
Common	Stock			02/19/20	19	9			S		900(1)	D	\$284.	76 <sup>(2)</sup>	(2) 6,732.15			D		
Common Stock 02/19/201				19	9			S		1,600(1)	D	\$285.	32 <sup>(3)</sup>	5,1	32.15	32.15				
																			Held in	
																	Northrop			
Common Stock														6,35	6.4547			Grumman		
																		Savings & Investment		
																		Plan <sup>(4)</sup>		
			املما	L Davissati	: C		:4: 0		اء مين	Dia		Da		11	\ a al		ļ			
		l č	ıbie i								posed of, , convertib				wnea					
1. Title of Derivative Security (Instr. 3)  2. Conversion or Exercise Price of Derivative Security  Security  3. Transaction Date (Month/Day/Year)  (Month/Day/Year)  (Month/Day/Year)			ution Date,		Transaction of Code (Instr. Derivative		tive ties ed sed	Expi	ration	ercisable and Date //Year)	7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		De Se (In	erivative ecurity nstr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactic (Instr. 4)	ly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
					Code	v	(A)	(D)	Date Exer	cisabl	Expiration e Date	Title	Amoun or Numbe of Shares							

## **Explanation of Responses:**

- 1. The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person.
- 2. Represents the weighted average sale price of \$284.76 rounded to the nearest hundredth. The highest price at which the shares were sold was \$284.95 and the lowest price at which the shares were sold was \$284.58. The reporting person undertakes to provide to the Issuer, any security holder of the Issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range set forth in this footnote in this Form 4.
- 3. Represents the weighted average sale price of \$285.32 rounded to the nearest hundredth. The highest price at which the shares were sold was \$285.64 and the lowest price at which the shares were sold was \$285.01. The reporting person undertakes to provide to the Issuer, any security holder of the Issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range set forth in this footnote in this Form 4.
- 4. Held in the Northrop Grumman Savings and Investment Plan (the "Plan"), a qualified profit sharing plan, as of February 19, 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.

/s/ Jennifer C. McGarey, 02/21/2019 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.