FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL										
OMB Number:	3235-0287									
Estimated average burden										
hours per response:	0.5									

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(h) of the Investment Company Act of 1940

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

					- 01 (	occiion.	00(11)	OI tile		iciii O	ompany 7 tot	01 1040									
1. Name an Jones C	NO	2. Issuer Name and Ticker or Trading Symbol NORTHROP GRUMMAN CORP /DE/ NOC ]								5. Relationship of Reporting Person(s) to Is (Check all applicable) Director 10% C					Owner						
(Last) (First) (Middle)						live j								X	Offic below	er (give title w)	е	Other below	(specify		
(Last) 2980 FAI		3. Date of Earliest Transaction (Month/Day/Year) 11/01/2017									Corp VP & Pres Tech Svcs										
(Street) FALLS VA 22042 CHURCH					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									Individual or Joint/Group Filing (Check Applicable te)  X Form filed by One Reporting Person Form filed by More than One Reporting Person						
(City) (State) (Zip)																					
		Tabl	e I - N	on-Deriv	/ative	Sec	uritie	s Ac	quire	d, Di	sposed o	f, or E	Benefic	ially	/ Owne	ed					
1. Title of Security (Instr. 3)  2. Transaction Date (Month/Day/						Execution Date,			3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 a			d 5)	Beneficially Owned 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			11/01/2	2017				S		1,250(1)	D	\$295	.67	58,1	85.649	) D				
Common Stock															1,66	2.0231		I	Held in Northrop Grumman Savings & Investment Plan <sup>(2)</sup>		
		Та	ble II								osed of,				wned						
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	Executi if any	3A. Deemed Execution Date, if any		ts, cans, t. fransaction Code (Instr. 3)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			cisable and	7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		8. Price of Derivative Security (Instr. 5)		9. Number derivative Securities Beneficial Owned Following Reported Transactic (Instr. 4)	i lly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
			Code	v	(A)	(D)	Date Exerci	sable	Expiration Date	Title	or Number 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. Held in the Northrop Grumman Savings and Investment Plan (the "Plan"), a qualified profit sharing plan, as of October 31, 2017. Share totals with respect to the Plan are based upon unit accounting and therefore may reflect a decrease in units attributable to an individual though no disposition occurred.

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

11/03/2017

\*\* 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.