## FORM 4

obligations may continue. See Instruction 1(b).

Check this box if no longer subject to Section 16. Form 4 or Form 5

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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*  ASHWORTH SID					2. Issuer Name and Ticker or Trading Symbol NORTHROP GRUMMAN CORP /DE/ NOC ]										k all app Dired	ctor er (give title		10% C	Owner (specify	
(Last) (First) (Middle) 2980 FAIRVIEW PARK DRIVE				3. Date of Earliest Transaction (Month/Day/Year) 06/14/2017											VP, Gov	ernme				
(Street) FALLS CHURCH  (City) (State) (Zip)				4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Ind Line) X	lividual or Joint/Group Filing (Check Applicable  Form filed by One Reporting Person  Form filed by More than One Reporting  Person							
	`			n-Deriva	ative \$	Secu	ıritie	s Acc	guired.	Dis	posed o	f, c	or Be	nefic	ially	Owne	ed			
1. Title of Security (Instr. 3)  2. Transac Date (Month/Da				ion 2A. Deemed Execution Date			ed Date,	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4			d (A) o	r	5. Amount of Securities Beneficially Owned Following Reported		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount		(A) or (D)	Pric	е	Transaction(s) (Instr. 3 and 4)				(Instr. 4)
Common Stock 06/14/2					2017	017			S		3,847(1)	)	D	\$2	260	69,4	457.62		D	
Common Stock															23,985			I	Held in the Margaret Sidney Ashworth Revocable Trust	
	Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																			
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security		3A. Deen Executio if any (Month/D	n Date,	1. Transact Code (In 3)		ion of		6. Date E Expiration (Month/E	on Dat		7. Title and Amount of Securities Underlying Derivative Security (Instr and 4)		of s ng e (Instr. 3	Dei Sei (In:	Price of rivative curity str. 5)	9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	y C	LO. Dwnership Form: Direct (D) or Indirect I) (Instr. 4)	Beneficial Ownership (Instr. 4)
					Code \	,	(Δ)		Date Exercisa		Expiration Date	Tit	N o	lumber						

## **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.

/s/ Jennifer C. McGarey, 06/16/2017 Attorney-in-Fact

\*\* Signature of Reporting Person

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.