## 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

STATEMENT	OF	CHANGES	IN BENEF	FICIAL	OWNERS	SHIP

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*  KRAPEK KARL J					NC	2. Issuer Name and Ticker or Trading Symbol NORTHROP GRUMMAN CORP /DE/ NOC ]										all applicable) Director		ng Person(s) to Issuer  10% Owner	
(Last) (First) (Middle) 2980 FAIRVIEW PARK DRIVE				3. Date of Earliest Transaction (Month/Day/Year) 12/31/2018											belov	er (give title w)	Otne belov	r (specify v)	
(Street) FALLS CHURCI	H VA	A 2	22042		4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									. Indivine)	′			
(City)	(St	ate) (.	Zip)																
		Tabl	e I - Nor	1-Deriv	ative	Sec	curitie	s Acc	uired,	Dis	posed o	f, o	r Ben	efici	ally	Owne	ed		
1. Title of Security (Instr. 3)  2. Transa Date (Month/D				Day/Year) if		2A. Deemed Execution Date, if any (Month/Day/Year)				Disposed	ities Acquired (A) d Of (D) (Instr. 3, 4			l and Secu Bene		icially d Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
							Code	v	Amount		(A) or (D)	Price	•	Transaction(s) (Instr. 3 and 4)			(111341. 4)		
Common Stock			12/31/2018					J <sup>(1)</sup>		232(1)		A	\$24	44.9 2		5,380 <sup>(2)</sup>	D		
	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  3. Transaction Date (Month/Day/Year			Execution Date, if any			Transaction Code (Instr.		of		5. Date Exercisable and Expiration Date Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		ount		rative or stricty stricty stricty stricty stricty stricts strictly	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)		Date Exercisa		Expiration Date	Titl	of	nber					

## **Explanation of Responses:**

- 1. Represents shares of common stock deferred into a stock unit account, including dividends, pursuant to the Northrop Grumman 2011 Long-Term Incentive Stock Plan in a transaction exempt pursuant to Rule 16b-3.
- 2. Amount includes (i) 3,979 shares of common stock and (ii) 22,401 shares of common stock held in a stock unit account pursuant to the Northrop Grumman 2011 Long-Term Incentive Stock Plan and the 1993 Stock Plan for Non-Employee Directors.

/s/ Jennifer C. McGarey, 01/03/2019 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.