FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT	OF CHANGES	IN BENEFICIAL	OWNERSHIP

OMB APPROVAL OMB Number: 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

d Addross of	*																	
Name and Address of Reporting Person* Purvis Shawn N					2. Issuer Name and Ticker or Trading Symbol NORTHROP GRUMMAN CORP /DE/ NOC]								(Che	ck all app Dired	ionship of Reporti all applicable) Director Officer (give title		10%	Owner (specify
) (First) (Middle)) FAIRVIEW PARK DRIVE					3. Date of Earliest Transaction (Month/Day/Year) 10/29/2018								Λ	belov	,	nt, Ente		·
				4. If	Amen	dment,	Date	of Origin	nal File	ed (Month/Da	ay/Year)		Line)	Forn	n filed by O	ne Repo	rting Per	son
	Tabl	e I - N	on-Deriv	ative	Sec	uritie	s Ac	auire	d. Di	sposed o	f. or E	enefic	cially	/ Owne	ed			
1. Title of Security (Instr. 3)			2. Transact Date	2. Transaction 2A. Dec Date Execut Month/Day/Year) if any		2A. Deemed Execution Date,		3. 4. Securities		4. Securities	es Acquired (A) or			5. Amount of		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership
								Code	v	Amount	(A) or (D)	Price		Transaction(s) (Instr. 3 and 4)		l		(Instr. 4)
Stock			10/29/2	018				S		1,565(1)	D	\$273	3.39	4,3	26.34	Γ)	
Stock														4,57	9.4968	I		By Spouse ⁽²⁾
Stock														2,46	4.0063	I		Held in Northrop Grumman Savings & Investment Plan ⁽²⁾
	Та	ble II												Owned				
ecurity or Exercise (Month/Day/Year) if any		on Date,	Code (ransaction of ode (Instr. Derivative		6. Date Exercisable and Expiration Date (Month/Day/Year)		Amount or Number		Derivative Security (Instr. 5)		derivative Securities Beneficial Owned Following Reported	ly Di	wnership orm: irect (D) r Indirect	11. Nature of Indirect Beneficial Ownership (Instr. 4)			
	(Fi RVIEW PA (St Gecurity (Inst Stock Stock 2. Conversion or Exercise Price of Derivative	(First) (RVIEW PARK DRIVE H VA 2 (State) (Table Security (Instr. 3) Stock Stock Stock Table Security (Instr. 3)	(First) (Middle) RVIEW PARK DRIVE H VA 22042 (State) (Zip) Table I - N Security (Instr. 3) Stock Stock Table II - Conversion or Exercise Price of Derivative (Month/Day/Year) I A Decivative Conversion (Month/Day/Year) Conversion or Exercise Price of Derivative (Month/Day/Year) Conversion (Month/Day/Year) Conversion or Exercise Price of Derivative Conversion (Month/Day/Year) Conversion (Month/Day/Year) Conversion or Exercise Price of Derivative Conversion (Month/Day/Year) Conversion (Month/Day/Year)	(First) (Middle) RVIEW PARK DRIVE Table I - Non-Derive (Month/Day) Stock Table II - Derivate (e.g., pto are price of Derivative (Month/Day)Year) 2. Transaction Jate (Month/Day/Year) 3. Transaction Jate (Month/Day/Year)	(First) (Middle) RVIEW PARK DRIVE (State) (Zip) Table I - Non-Derivative Security (Instr. 3) 2. Transaction Date (Month/Day/Year) Stock Table II - Derivative S (e.g., puts, c Conversion or Exercise Price of Derivative of Derivative (Month/Day/Year) 2. (Conversion or Exercise Price of Derivative of Der	(First) (Middle) RVIEW PARK DRIVE 3. Date of 10/29/20 4. If Amen Table I - Non-Derivative Security (Instr. 3) Stock 10/29/2018 Stock Table II - Derivative Security (Month/Day/Year) Table II - Derivative Security (e.g., puts, calls, fi any (Month/Day/Year) Price of Date (Month/Day/Year) Stock A Table II - Derivative Security (e.g., puts, calls, fi any (Month/Day/Year) A Transaction Code (Instr. 8)	Conversion or Exercise Price of Derivative Security Security	RVIEW PARK DRIVE Table I - Non-Derivative Securities Acquired (Month/Day/Year) Stock Table II - Derivative Securities Acquee.g., puts, calls, warrants, (Month/Day/Year) Table II - Derivative Securities Acquee.g., puts, calls, warrants, (Month/Day/Year) 2. Table II - Derivative Securities Acquee.g., puts, calls, warrants, (Month/Day/Year) A Stock Table II - Derivative Securities Acquee.g., puts, calls, warrants, (Month/Day/Year) A Stock Table II - Derivative Securities Acquee.g., puts, calls, warrants, (Month/Day/Year) Conversion or Exercise (Month/Day/Year) Month/Day/Year) A S. Number of Operivative Securities Acquedited (A) or Disposed of (D) (Instr. 3, 4 and 5)	RVIEW PARK DRIVE Table I - Non-Derivative Securities Acquired (Month/Day/Year) Stock Table II - Derivative Securities Acquired (e.g., puts, calls, warrants, optic fexerise Price of Date (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) Table II - Derivative Securities Acquired (e.g., puts, calls, warrants, optic fexerise Price of Date (Month/Day/Year) (Mon	NOC State Park Drivative Securities Acquired Drivative Securities Acquired Drivative Securities Stock Stoc	Code Conversion of Corecrision of Code (Month/Day/Year) And Conversion of Code (Month/Day/Year) And Conversion of Execution Date (Month/Day/Year) And Conversion (Month/Day/Year)	Conversion or Exercise Derivative Security (Instr. 3) Code Instruction Code (Instr. Instructi	NOC	NOC	NOC 3. Date of Earliest Transaction (Month/Day/Year) 10/29/2018 4. If Amendment, Date of Original Filed (Month/Day/Year)	NOC Single Noc	NOC South Noc	NOC

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 29, 2018. 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, 10/31/2018 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.