Instruction 1(b)

FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APP	ROVAL							
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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

1. Name and Address of Reporting Person* Caylor Mark A				2. I <u>N</u> (Issuer Name and Ticker or Trading Symbol NORTHROP GRUMMAN CORP /DE/ [NOC]						5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner Officer (give title Other (specify below) below)						
(Last) (First) (Middle) 2980 FAIRVIEW PARK DRIVE (Street) FALLS CHURCH (City) (State) (Zip)				3. Date of Earliest Transaction (Month/Day/Year) 11/04/2022								CVP & Pres, Mission Systems				S	
			4. 1	4. If Amendment, Date of Original Filed (Month/Day/Year)								Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
		Table	l - Non-Deriva	ative	Secur	ities A	cquir	ed, C	Disposed o	of, or l	Benefi	iciall	y Own	ed			
''''' [2. Transactio Date (Month/Day/Y	ear)	2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)				ed (A) or tr. 3, 4 an	nd 5)		ies ially Following	6. Ownership Form: Direct (D) or Indirect (I)	ct In B O	Nature of direct eneficial wnership	
							Code	v	Amount	(A) or (D)	Price		Reporte Transac (Instr. 3	ction(s)	(Instr. 4)	(11	nstr. 4)
Common	Stock		11/04/202	22			S		60(1)	D	\$511	.76	14,4	133.15	D		
Common	Stock		11/04/202	22			S		60(1)	D	\$512	2.13	14,3	373.15	D		
Common Stock			11/04/202	22			S		60(1)	D	\$513	3.59	14,3	313.15	D		
Common Stock		11/04/202	22			S		60(1)	D	\$515	5.92	14,2	253.15	D			
Common Stock		11/04/202	22			S		60(1)	D	\$516	5.75	14,1	93.15	D			
Common Stock		11/04/202	22			S		180(1)	D	\$517.	77(2)	14,0)13.15	D			
Common Stock		11/04/202	22			S		240(1)	D	\$518.	.42(3)	13,7	773.15	D			
Common Stock		11/04/202	22			S		120(1)	D	\$520.	.35(4)	13,6	553.15	D			
Common Stock		11/04/202	22			S		120(1)	D	\$521.	.72 ⁽⁵⁾	13,5	333.15	D	\perp		
Common Stock		11/04/202	22			S		45(1)	D	\$522.13(6)		13,488.15		D			
Common Stock 1		11/04/202	22			S		60(1)	D	\$524	1.24	13,4	128.15	D			
Common Stock													37.	2724	I	N G S	feld in forthrop frumman avings lan ⁽⁷⁾
		Та	ble II - Derivat (e.g., p						sposed of				Owne	d			
1. Title of Derivative Security (Instr. 3)	Conversion Date or Exercise (Month/Day/Year) if		3A. Deemed Execution Date,	4. Tran	5. Number ansaction of ode (Instr. Derivative		er 6. Date Expiration (Month/Date es d		rercisable and	7. Title and Amount of Securities Underlying Derivative Security (Ins 3 and 4)		8. De Se (In	Price of erivative ecurity sstr. 5)	9. Number derivative Securities Beneficia Owned Following Reported Transacti (Instr. 4)	Owners Form Direct or Inc. (I) (Inc.)		Beneficial Ownership t (Instr. 4)
				Code	e V	(A) (D	Dat Exe	e rcisab	Expiration le Date	n Title	Amour or Number of Shares	er					

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 \$517.77 rounded to the nearest hundredth. The highest price at which the shares were sold was \$517.87 and the lowest price at which the shares were sold was \$517.67. 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 \$518.42 rounded to the nearest hundredth. The highest price at which the shares were sold was \$518.73 and the lowest price at which the shares were sold was \$518.20. 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. Represents the weighted average sale price of \$520.35 rounded to the nearest hundredth. The highest price at which the shares were sold was \$520.41 and the lowest price at which the shares were sold was \$520.29. 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.
- 5. Represents the weighted average sale price of \$521.72 rounded to the nearest hundredth. The highest price at which the shares were sold was \$521.76 and the lowest price at which the shares were sold was \$521.68. 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.
- 6 Represents the weighted average sale price of \$522.13 rounded to the pearest hundredth. The highest price at which the shares were sold was \$522.35 and the lowest price at which the shares were sold

was \$522.01. 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.

7. Held in the Northrop Grumman Savings Plan (the Plan), a qualified defined contribution plan, as of November 4, 2022. 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.

Remarks:

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

11/08/2022

Date

** 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.