FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Check this box if no longer subject to
Section 16. Form 4 or Form 5
obligations may continue. See
Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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* SHARER KEVIN W							2. Issuer Name and Ticker or Trading Symbol NORTHROP GRUMMAN CORP /DE/ NOC]									all app Direc	er (give title	ig Perso	10% C	Owner (specify
(Last) (First) (Middle) 2980 FAIRVIEW PARK DRIVE						3. Date of Earliest Transaction (Month/Day/Year) 12/31/2012										belo	, v		below)	
(Street) FALLS CHURCH VA 22042				4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									Indivine)	idual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City)	(St	ate) (Zip)																	
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																				
1. Title of Security (Instr. 3) 2. Transac Date (Month/Da						ur) E	2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 5)			(A) or 3, 4 ar	4 and S		Securities Beneficially		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)				(
Common Stock 12/31/2						2012					1,224(1) A \$6		\$67	.58 36,543(2)		I)		
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)	rivative Conversion Date Execution curity or Exercise (Month/Day/Year) if any			n Date,	Code (Instr.		5. Num of Deriv. Secun Acqu (A) or Dispo of (D) (Instr. and 5	ative rities ired sed	Expiration (Month/E	5. Date Exercisable and Expiration Date (Month/Day/Year) Date Expiration Exercisable Date			7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4) Amoun or Numbe of Title Shares			ice of vative urity r. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ow For Dire or I (I) (nership m: ect (D) ndirect Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)

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) 2,995 shares of common stock; and (ii) 33,548 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, 01/03/2013 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.