

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

OMB APPROVAL	
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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* <u>Peppard Denise M.</u>  (Last) (First) (Middle) 2980 FAIRVIEW PARK DRIVE  (Street) FALLS CHURCH VA 22042  (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>NORTHROP GRUMMAN CORP /DE/ [ NOC ]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) Corp VP & Chf HR Ofcr
	3. Date of Earliest Transaction (Month/Day/Year) 02/18/2015	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)			4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	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				
Common Stock	02/18/2015		M		30,763.5 <sup>(1)</sup>	A	\$0.0000	55,167.5	D		
Common Stock	02/18/2015		F		14,675 <sup>(2)</sup>	D	\$167.68	40,492.5	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)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Restricted Performance Stock Rights	(3)	02/18/2015		A		16,961.5 <sup>(4)</sup>		(3)	(3)	Common Stock	16,961.5	\$0.0000	67,221.5 <sup>(5)</sup>	D	
Restricted Performance Stock Rights	(3)	02/18/2015		M		30,763.5 <sup>(1)</sup>		(3)	(3)	Common Stock	30,763.5	\$0.0000	36,458 <sup>(6)</sup>	D	
Restricted Stock Rights	(7)	02/18/2015		A		3,163		(7)	(7)	Common Stock	3,163	\$0.0000	24,860 <sup>(8)</sup>	D	

**Explanation of Responses:**

- Shares issued in settlement of Restricted Performance Stock Rights ("RPSRs") granted under the 2011 Long-Term Incentive Stock Plan ("LTISP") on 2/15/12 with a valuation of performance measurement period ("measurement period") ended 12/31/14. The RPSRs were settled at 150% of target.
- Shares surrendered to issuer in payment of tax liability in connection with settlement of RPSRs in accordance with Rule 16b-3(e).
- Each RPSR represents a contingent right to receive an equivalent number of shares of Issuer common stock, or, at the Issuer's election, cash or a combination of cash and Issuer common stock. The RPSRs vest if the applicable performance metric is satisfied for the relevant measurement period. Grants awarded pursuant to Rule 16b-3(d).
- The RPSRs acquired include (i) 10,254.50 additional vested RPSRs with respect to the measurement period ended 12/31/14 acquired due to settlement of the 2012 RPSRs held at 150% of the target award and (ii) 6,707 unvested RPSRs granted under the LTISP on 2/18/15 with a measurement period ending on 12/31/17.
- Total amount includes 30,763.50 vested RPSRs granted under the LTISP on 2/15/12 with a measurement period ended on 12/31/14; 6,707 RPSRs granted on 2/18/15 with a measurement period ending on 12/31/17; 9,669 unvested RPSRs granted under the LTISP on 2/19/14 with a measurement period ending on 12/31/16; and 20,082 unvested RPSRs granted under the LTISP on 2/20/13 with a measurement period ending on 12/31/15.
- Total amount includes 6,707 RPSRs granted on 2/18/15 with a measurement period ending on 12/31/17; 9,669 unvested RPSRs granted under the LTISP on 2/19/14 with a measurement period ending on 12/31/16; and 20,082 unvested RPSRs granted under the LTISP on 2/20/13 with a measurement period ending on 12/31/15.
- Each Restricted Stock Right ("RSR") represents a contingent right to receive an equivalent number of shares of Issuer common stock, or, at the election of the Issuer's Compensation Committee, cash or a combination of cash and Issuer common stock. The RSRs were granted under the LTISP on 2/18/15 and will vest on 2/18/18.
- Total amount includes 3,163 RSRs granted under the LTISP on 2/18/15 that will vest on 2/18/18; 4,032 RSRs granted the LTISP on 2/19/14 that will vest on 2/19/17; 7,268 RSRs granted under the LTISP on 2/20/13 that will vest on 2/20/16; and 10,397 RSRs granted under the LTISP on 11/1/11 that will vest on 11/1/15.

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

02/20/2015

\*\* 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.

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