

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPROVAL | |
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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

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| 1. Name and Address of Reporting Person* <u>CHESTON SHEILA C.</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 X Officer (give title below) Other (specify below) <u>Corp. VP & General Counsel</u> |
| | 3. Date of Earliest Transaction (Month/Day/Year) <u>02/15/2012</u> | |
| | | 6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person |

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 | | | |

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 |
| Restricted Performance Stock Rights | (1) | 02/15/2012 | | A | | 25,637 | | (1) | (1) | Common Stock ⁽¹⁾ | 25,637 | \$0 | 59,818 ⁽²⁾ | D | |
| Restricted Stock Rights | (3) | 02/15/2012 | | A | | 10,059 | | (3) | (3) | Common Stock ⁽³⁾ | 10,059 | \$0 | 41,589 ⁽⁴⁾ | D | |

Explanation of Responses:

- Each Restricted Performance Stock Right ("RPSR") 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 RPSRs vest if the applicable performance metric is satisfied for the three-year performance period ending December 31, 2014.
- Total amount includes 25,637 unvested RPSRs granted under the 2011 Long-Term Incentive Stock Plan ("LTISP") on 2/15/12 with a valuation of performance measurement period ("measurement period") ending on 12/31/14; 20,699 unvested RPSRs granted under the 2001 Long-Term Incentive Stock Plan ("2001 LTISP") on 11/11/10 with a measurement period ending on 12/31/12; 13,482 unvested RPSRs granted under the 2001 LTISP on 2/15/11 with a measurement period ending on 12/31/13; Grants awarded pursuant to Rule 16b-3(d).
- 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 2/15/12 and will vest on 2/15/15.
- Total amount includes 10,059 unvested RSRs granted under the LTISP on 2/15/12 that will vest on 2/15/15; 18,048 unvested RSRs granted under the 2001 LTISP on 11/11/10 that will vest on 11/11/12; and 13,482 unvested RSRs granted under the 2001 LTISP on 2/15/11 that will vest on 2/15/15. Grants awarded pursuant to Rule 16b-3(d).

/s/ Jennifer C. McGarey,
Attorney-in-fact for Sheila C. Cheston 02/17/2012

** 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.