1. Name and Address of Reporting Person

CHESTON SHEILA C.

(Last) (First) (Middle)

2980 FAIRVIEW PARK DRIVE

FALLS CHURCH VA 22042

2. Issuer Name and Ticker or Trading Symbol

NORTHROP GRUMMAN CORP /DE/ [ NOC ]

5. Relationship of Reporting Person(s) to Issuer

Director (give title below) 10% Owner
Corp. VP & General Counsel Other (specify below) X

3. Date of Earliest Transaction (Month/Day/Year)

02/12/2020

6. Individual or Joint/Group Filing (Check Applicable Line)

X Form filed by One Reporting Person
Form filed by More than One Reporting Person

4. If Amendment, Date of Original Filed (Month/Day/Year)

02/12/2020

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

<table>
<thead>
<tr>
<th>1. Title of Security (Instr. 3)</th>
<th>2. Transaction Date (Month/Day/Year)</th>
<th>3A. Deemed Execution Date, if any (Month/Day/Year)</th>
<th>3B. Transaction Code (Instr. 8)</th>
<th>4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)</th>
<th>5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)</th>
<th>6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)</th>
<th>7. Nature of Indirect Beneficial Ownership (Instr. 4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Common Stock</td>
<td>02/12/2020</td>
<td>M</td>
<td>9,074.94</td>
<td>A</td>
<td>$0.0000</td>
<td>43,822.31</td>
<td>D</td>
</tr>
<tr>
<td>Common Stock</td>
<td>02/12/2020</td>
<td>F</td>
<td>3,960</td>
<td>D</td>
<td>$0.0000</td>
<td>39,842.31</td>
<td>D</td>
</tr>
</tbody>
</table>

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned

<table>
<thead>
<tr>
<th>1. Title of Derivative Security (Instr. 3)</th>
<th>2. Conversion or Exercise Price of Derivative Security</th>
<th>3. Transaction Date (Month/Day/Year)</th>
<th>4. Transaction Code (Instr. 8)</th>
<th>5A. Deemed Execution Date, if any (Month/Day/Year)</th>
<th>5B. Number of Derivative Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)</th>
<th>6. Date Exercisable and Expiration Date (Month/Day/Year)</th>
<th>7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)</th>
<th>8. Price of Derivative Security (Instr. 5)</th>
<th>9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)</th>
<th>10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)</th>
<th>11. Nature of Indirect Beneficial Ownership (Instr. 4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Restricted Performance Stock Rights</td>
<td>(3)</td>
<td>02/12/2020</td>
<td>A</td>
<td>6,655.94</td>
<td>(5) (5)</td>
<td>Common Stock</td>
<td>6,655.94</td>
<td>$0.0000</td>
<td>26,166,94(5)</td>
<td>D</td>
<td>11. Nature of Indirect Beneficial Ownership (Instr. 4)</td>
</tr>
<tr>
<td>Restricted Performance Stock Rights</td>
<td>(3)</td>
<td>02/12/2020</td>
<td>M</td>
<td>9,074.94</td>
<td>(5) (5)</td>
<td>Common Stock</td>
<td>9,074.94</td>
<td>$0.0000</td>
<td>17,892(5)</td>
<td>D</td>
<td>11. Nature of Indirect Beneficial Ownership (Instr. 4)</td>
</tr>
<tr>
<td>Restricted Performance Stock Rights</td>
<td>(3)</td>
<td>02/12/2020</td>
<td>(7)</td>
<td>2,206</td>
<td>(5) (5)</td>
<td>Common Stock</td>
<td>2,206</td>
<td>$0.0000</td>
<td>10,588(5)</td>
<td>D</td>
<td>11. Nature of Indirect Beneficial Ownership (Instr. 4)</td>
</tr>
</tbody>
</table>

Explanation of Responses:

1. Shares expected to be issued in settlement of Restricted Performance Stock Rights (“RPSRs”) granted under the 2011 Long-Term Incentive Stock Plan ("LTISP") on 2/17/17 with a valuation of performance measurement period ("measurement period") that ended 12/31/19. RPSRs to be settled at 119% of target. The shares are anticipated to be distributed into the participant's account on February 14, 2020.

2. Shares surrendered to issuer in payment of tax liability in connection with settlement of RPSRs in accordance with Rule 16b-3(e).

3. 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).

4. The RPSRs acquired include (i) 1,448,94 vested RPSRs with respect to the measurement period ended 12/31/19 acquired due to settlement of the 2017 RPSRs held at 119% of the target award and (ii) 5,207 unvested RPSRs granted under the LTISP on 2/12/20 with a measurement period ending on 12/31/22.

5. Total amount includes 9,074.94 vested RPSRs granted under the LTISP on 2/17/17 with a measurement period ended on 12/31/19; 5,207 RPSRs granted on 2/12/20 with a measurement period ending on 12/31/22; 6,714 RPSRs granted on 12/31/19 with a measurement period ending on 12/31/21; and 5,171 RPSRs granted on 2/13/18 with a measurement period ending on 12/31/20.

6. Total amount includes 5,207 RPSRs granted on 2/12/20 with a measurement period ending on 12/31/22; 6,714 RPSRs granted on 2/13/19 with a measurement period ending on 12/31/21; and 5,171 RPSRs granted on 2/13/18 with a measurement period ending on 12/31/20.

7. 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 2/12/20 and will vest on 2/12/23.

8. Total amount includes 2,206 RSRs granted under the LTISP on 2/12/20 that will vest on 2/12/23; 2,845 RSRs granted under the LTISP on 2/13/19 that will vest on 2/13/22; 2,348 RSRs granted under the LTISP on 2/13/18 that will vest on 2/13/21; and 3,189 RSRs granted under the LTISP on 2/17/17 that will vest on 2/18/20.

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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