1. Name and Address of Reporting Person:

KRAPEK KARL J

(Last) (First) (Middle)
2980 FAIRVIEW PARK DRIVE
FALLS CHURCH VA 22042

2. Issuer Name and Ticker or Trading Symbol:

NORTHROP GRUMMAN CORP /DE/ [ NOC ]

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

05/20/2020

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

5. Relationship of Reporting Person(s) to Issuer:

X Director
10% Owner
Officer (give title below)
Other (specify below)

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

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

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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>2A. Deemed Execution Date, if any (Month/Day/Year)</th>
<th>3. 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>05/20/2020</td>
<td></td>
<td>A</td>
<td>499</td>
<td>28,363</td>
<td>D</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
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</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Code</th>
<th>V</th>
<th>Amount</th>
<th>(A) or (D)</th>
<th>Price</th>
<th>Amount or Number of Shares</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td></td>
<td>499</td>
<td>A</td>
<td>$320.4</td>
<td>28,363</td>
</tr>
</tbody>
</table>

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Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

<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>3A. Deemed Execution Date, if any (Month/Day/Year)</th>
<th>4. Transaction Code (Instr. 8)</th>
<th>5. 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></td>
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</tr>
</tbody>
</table>

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Explanation of Responses:

1. Represents shares of common stock deferred into a stock unit account pursuant to the Northrop Grumman 2011 Long-Term Incentive Stock Plan (the "Plan") in a transaction exempt pursuant to Rule 16b-3.

2. Total amount includes (i) 6,569 shares of common stock and (ii) 21,794 shares of common stock, including dividends, held in a stock unit account pursuant to the Plan. Dividends earned on shares held in the stock unit account were exempt from Section 16 and not reportable under Rule 16a-11.

/s/ Jennifer C. McGarey
Attorney-in-Fact
05/22/2020

** 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).


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.