STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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
   DEMARCO ERIC M
   4820 EASTGATE MALL
   SAN DIEGO CA 92121

2. Issuer Name and Ticker or Trading Symbol
   KRATOS DEFENSE & SECURITY SOLUTIONS, INC. [ KTOS ]

3. Date of Earliest Transaction (Month/Day/Year)
   08/07/2018

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

5. Relationship of Reporting Person(s) to Issuer
   (Check all applicable)
   X Director 10% Owner
   X Officer (give title and identify below)
   President & CEO

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

<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>08/07/2018</td>
<td></td>
<td></td>
<td>P</td>
<td>10,000(1)</td>
<td>A</td>
<td>$12.69(2)</td>
</tr>
<tr>
<td>Common Stock</td>
<td></td>
<td></td>
<td></td>
<td>P</td>
<td>11,208</td>
<td>I</td>
<td>by spouse</td>
</tr>
<tr>
<td>Common Stock</td>
<td></td>
<td></td>
<td></td>
<td>P</td>
<td>80,000</td>
<td>I</td>
<td>by trust</td>
</tr>
</tbody>
</table>

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

Explanation of Responses:
1. Open market purchase of Issuer's common stock made in accordance with Issuer's trading policies.
2. Includes 33,221 shares purchased through Issuer's Employee Stock Purchase Plan and approximately 15,604 shares held in Issuer's 401(k) Plan.
3. The price reported in Column 4 is a weighted average price. These shares were purchased in multiple transactions at prices ranging from $12.47 to $12.86 inclusive. The Reporting Person undertakes to provide to Issuer, any security holder of Issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares purchased at each separate price within the ranges set forth in this footnote to this Form 4.

Eric M. DeMarco, by Eva Yee, Attorney-In-Fact  08/08/2018
** 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.