1. Name and Address of Reporting Person *
CARANO BANDEL L

(City)

(State)

(Zip)

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

3. Date of Earliest Transaction (Month/Day/Year)
08/05/2019

4. If Amendment, Date of Original Filed

5. Relationship of Reporting Person(s) to Issuer (Check all applicable)
Director
10% Owner
Officer (give title below)
Other (specify below)

6. Individual or Joint/Group Filing (Check Applicable Line)
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>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>08/05/2019</td>
<td></td>
<td></td>
<td>F (1) 12,235,117 (1) D (i) 699,090 (2)</td>
<td>I (3) See Note (3)</td>
<td>D (4)</td>
<td>Common Stock (4) (4) 81,051 (4)</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>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>Director Option</td>
<td>(4)</td>
<td>(i)</td>
<td>(4)</td>
<td>(4)</td>
<td>Common Stock (4) (4) 81,051 (4)</td>
<td>D (4)</td>
<td>Common Stock (4) (4) 81,051 (4)</td>
<td>D (4)</td>
<td>Common Stock (4) (4) 81,051 (4)</td>
<td>D (4)</td>
<td>Common Stock (4) (4) 81,051 (4)</td>
</tr>
</tbody>
</table>

1. Name and Address of Reporting Person *
CARANO BANDEL L

(City)

(State)

(Zip)
<table>
<thead>
<tr>
<th>1. Name and Address of Reporting Person</th>
<th>Oak Investment Partners XIII, Limited Partnership</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Last) (First) (Middle)</td>
<td>901 MAIN AVENUE SUITE 600</td>
</tr>
<tr>
<td>(Street)</td>
<td>NORWALK CT 06851</td>
</tr>
<tr>
<td>(City) (State) (Zip)</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>1. Name and Address of Reporting Person</th>
<th>OAK INVESTMENT PARTNERS X LTD PARTNERSHIP</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Last) (First) (Middle)</td>
<td>901 MAIN AVENUE SUITE 600</td>
</tr>
<tr>
<td>(Street)</td>
<td>NORWALK CT 06851</td>
</tr>
<tr>
<td>(City) (State) (Zip)</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>1. Name and Address of Reporting Person</th>
<th>OAK X AFFILIATES FUND LP</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Last) (First) (Middle)</td>
<td>901 MAIN AVENUE SUITE 600</td>
</tr>
<tr>
<td>(Street)</td>
<td>NORWALK CT 06851</td>
</tr>
<tr>
<td>(City) (State) (Zip)</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>1. Name and Address of Reporting Person</th>
<th>OAK INVESTMENT PARTNERS IX L P</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Last) (First) (Middle)</td>
<td>901 MAIN AVENUE SUITE 600</td>
</tr>
<tr>
<td>(Street)</td>
<td>NORWALK CT 06851</td>
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</table>

<table>
<thead>
<tr>
<th>1. Name and Address of Reporting Person</th>
<th>OAK IX AFFILIATES FUND LP</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Last) (First) (Middle)</td>
<td>901 MAIN AVENUE SUITE 600</td>
</tr>
<tr>
<td>(Street)</td>
<td>NORWALK CT 06851</td>
</tr>
<tr>
<td>(City) (State) (Zip)</td>
<td></td>
</tr>
</tbody>
</table>
1. Name and Address of Reporting Person

OAK IX AFFILIATES FUND A LP

(Last) OAK IX AFFILIATES FUND A LP
(First) (Middle)
901 MAIN AVENUE
SUITE 600

(Street) NORWALK
(State) CT
(Zip) 06851

Explanation of Responses:


2. Consists of 2,678 shares of Common Stock held by Oak IX; 29 shares of Common Stock held by Oak IX Affiliates; 64 shares of Common Stock held by Oak IX Affiliates-A; 285,717 shares of Common Stock held by Oak X; 262 shares of Common Stock held by Oak X Affiliates; 410,340 shares of Common Stock held by Oak XIII.

3. Common Stock distributed was held by Oak IX, Oak IX Affiliates, Oak IX Affiliates-A, Oak X, Oak X Affiliates, and Oak XIII. Oak Associates IX, L.L.C. is the General Partner of Oak IX; Oak IX Affiliates, L.L.C. is the General Partner of Oak IX Affiliates and Oak IX Affiliates-A; Oak Associates X, L.L.C. is the General Partner of Oak X; Oak X Affiliates, L.L.C. is the General Partner of Oak X Affiliates; and Oak Associates XIII, L.L.C. is the General Partner of Oak XIII and may be deemed to beneficially own the reported securities.

4. Consists of Director Option to purchase 19,430 shares of Common Stock, which is held by Mr. Carano on behalf of Oak X; Director Option to purchase 313 shares of Common Stock, which is held by Mr. Carano on behalf of Oak X Affiliates; and Director Option to purchase 61,308 shares of Common Stock, which is held by Mr. Carano on behalf of Oak XIII.

Remarks:

Bandel L. Carano is a Director of the Issuer. Mr. Carano is a Managing Member of Oak Associates IX, L.L.C., the General Partner of Oak IX; a Managing Member of Oak IX Affiliates, L.L.C., the General Partner of Oak IX Affiliates and Oak IX Affiliates-A; a Managing Member of Oak Associates X, L.L.C., the General Partner of Oak X; a Managing Member of Oak X Affiliates, L.L.C., the General Partner of Oak X Affiliates-A, and a Managing Member of Oak X Affiliates, L.L.C., the General Partner of Oak XIII. This Form 4 is being filed by Bandel L. Carano, Oak IX, Oak IX Affiliates, Oak IX Affiliates-A, Oak X, Oak X Affiliates, and Oak XIII (collectively the "Reporting Persons"). Each Reporting Person disclaims the existence of a "group" and disclaims beneficial ownership of any securities (except to the extent of such Reporting Person's pecuniary interest in such securities) other than any securities reported herein as being directly owned by such Reporting Person, and this report shall not be deemed an admission that such Reporting Person is the beneficial owner of any such securities for purposes of Section 16 or for any other purpose.

Bandel L. Carano 08/06/2019
/s/ Bandel L. Carano, Managing Member of Oak Associates XIII, L.L.C., general partner of Oak Investment Partners XIII, Limited Partnership
08/06/2019
/s/ Bandel L. Carano, Managing Member of Oak Associates X, L.L.C., general partner of Oak Investment Partners X, Limited Partnership
08/06/2019
/s/ Bandel L. Carano, Managing Member of Oak X Affiliates, L.L.C., general partner of Oak X Affiliates Fund, Limited Partnership
08/06/2019
/s/ Bandel L. Carano, Managing Member of Oak IX Affiliates, L.L.C., general partner of Oak IX Affiliates Fund-A, Limited Partnership
08/06/2019
/s/ Bandel L. Carano, Managing Member of Oak IX Affiliates, L.L.C., general partner of Oak IX Affiliates Fund-A, Limited Partnership
08/06/2019
/s/ Bandel L. Carano, Managing Member of Oak IX Affiliates, L.L.C., general partner of Oak IX Affiliates Fund, Limited Partnership
08/06/2019
/s/ Bandel L. Carano, Managing Member of Oak IX Affiliates, L.L.C., general partner of Oak IX Affiliates Fund-A, Limited Partnership
08/06/2019
/s/ Bandel L. Carano, Managing Member of Oak IX Affiliates, L.L.C., general partner of Oak IX Affiliates Fund, Limited Partnership
08/06/2019
/s/ Bandel L. Carano, Managing Member of Oak IX Affiliates, L.L.C., general partner of Oak IX Affiliates Fund-A, Limited Partnership
08/06/2019
/s/ Bandel L. Carano, Managing Member of Oak IX Affiliates, L.L.C., general partner of Oak IX Affiliates Fund, Limited Partnership
08/06/2019
/s/ Bandel L. Carano, Managing Member of Oak IX Affiliates, L.L.C., general partner of Oak IX Affiliates Fund-A, Limited Partnership
08/06/2019
/s/ Bandel L. Carano, Managing Member of Oak IX Affiliates, L.L.C., general partner of Oak IX Affiliates Fund, Limited Partnership
08/06/2019
/s/ Bandel L. Carano, Managing Member of Oak IX Affiliates, L.L.C., general partner of Oak IX Affiliates Fund-A, Limited Partnership
08/06/2019
/s/ Bandel L. Carano, Managing Member of Oak IX Affiliates, L.L.C., general partner of Oak IX Affiliates Fund, Limited Partnership
08/06/2019
/s/ Bandel L. Carano, Managing Member of Oak IX Affiliates, L.L.C., general partner of Oak IX Affiliates Fund-A, Limited Partnership
08/06/2019

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.