1. Name and Address of Reporting Person *  
Carrai Phillip D  
(First) (Last) (Middle)  
10680 TREENA STREET, SUITE 600  
SAN DIEGO CA 92131  
2. Issuer Name and Ticker or Trading Symbol  
KRATOS DEFENSE & SECURITY SOLUTIONS, INC. [ KTOS ]  
3. Date of Earliest Transaction (Month/Day/Year)  
01/04/2019  
4. If Amendment, Date of Original Filed  
5. Relationship of Reporting Person(s) to Issuer  
(X) Director  
( ) 10% Owner  
( ) Officer (give title below)  
( ) Other (specify below)  
President, TTS Division  
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>3A. Deemed Execution Date, if any (Month/Day/Year)</th>
<th>4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)</th>
<th>5. Amount of Securities Acquired 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>Restricted Stock Units</td>
<td>(1)</td>
<td>(2)</td>
<td>(2)</td>
<td>50,000</td>
<td>A</td>
<td>$0</td>
</tr>
<tr>
<td>Common Stock</td>
<td>50,000</td>
<td>D</td>
<td></td>
<td></td>
<td></td>
<td></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>3A. Deemed Execution Date, if any (Month/Day/Year)</th>
<th>4. Transaction Code (Instr. 5)</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. 3 and 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 Stock Units</td>
<td>(1)</td>
<td>01/04/2019</td>
<td>A</td>
<td>50,000</td>
<td></td>
<td></td>
<td>50,000</td>
<td>$0</td>
<td>50,000</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Explanation of Responses:  
1. Each Restricted Stock Unit (RSU) represents a contingent right to receive one share of Issuer's common stock.  
2. RSUs vest 100% on the fifth anniversary of the date of grant, unless earlier vested or terminated pursuant to the terms of the RSU agreement.  

Phillip D. Carrai, by Eva Yee,  
Attorney-In-Fact  
01/08/2019  
** 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.