1. Name and Address of Reporting Person*  
CONTE DAVID F  
(C/O SPLUNK INC.  
270 BRANNAN STREET  
SAN FRANCISCO, CA 94107)

2. Issuer Name and Ticker or Trading Symbol  
SPLUNK INC [ SPLK ]

3. Date of Earliest Transaction (Month/Day/Year)  
04/05/2019

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

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

Direct  
10% Owner  
SVP & Chief Financial Officer

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>Date of Earliest Transaction (Month/Day/Year)</th>
<th>Deemed Transaction Code (Instr. 8)</th>
<th>Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)</th>
<th>Date Exercisable and Expiration Date (Month/Day/Year)</th>
<th>Title and Amount of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)</th>
<th>Ownership Form: Direct (D) or Indirect (I) (Instr. 4)</th>
<th>Nature of Indirect Beneficial Ownership (Instr. 4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>04/05/2019</td>
<td>C (1)</td>
<td>D</td>
<td>04/05/2019</td>
<td>$126.53 (2) $123,925 D $128.03 (3) $120,925 D $128.62 (4) $119,517 D</td>
<td></td>
<td></td>
</tr>
<tr>
<td>04/05/2019</td>
<td>S (1)</td>
<td>D</td>
<td>04/05/2019</td>
<td>$126.53 (2) $123,925 D $128.03 (3) $120,925 D $128.62 (4) $119,517 D</td>
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<td></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>Date of Earliest Transaction (Month/Day/Year)</th>
<th>Deemed Transaction Code (Instr. 8)</th>
<th>Number of Derivative Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)</th>
<th>Date Exercisable and Expiration Date (Month/Day/Year)</th>
<th>Title and Amount of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)</th>
<th>Ownership Form: Direct (D) or Indirect (I) (Instr. 4)</th>
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<td></td>
<td></td>
</tr>
</tbody>
</table>

Explanation of Responses:

1. The sales reported on this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the Reporting Person on December 17, 2018.
2. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from $126.08 to $127.055, inclusive. The Reporting Person undertakes to provide to the Issuer, any security holder of the Issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the ranges set forth in footnotes (2) through (4) to this Form 4.
3. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from $127.30 to $128.27, inclusive.
4. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from $128.3 to $128.93, inclusive.

Remarks:

/s/ Steve Dean, by power of attorney

04/08/2019

** 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.