1. Name and Address of Reporting Person
   St. Ledger Susan
   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)
   03/24/2020

4. If Amendment, Date of Original Filed (Month/Day/Year)
   03/24/2020

5. Relationship of Reporting Person(s) to Issuer
   X Officer (give title below)
   President, WW Field Operations

6. Individual or Joint/Group Filing (Check Applicable Line)
   X Form filed by One Reporting Person

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

<table>
<thead>
<tr>
<th>Date</th>
<th>Transaction Code</th>
<th>Security</th>
<th># Shares</th>
<th>Price</th>
<th>Beneficially Owned Following Reported Transaction(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>03/24/2020</td>
<td>S</td>
<td>D</td>
<td>300</td>
<td>$125.16</td>
<td>188,167</td>
</tr>
<tr>
<td>03/25/2020</td>
<td>S</td>
<td>D</td>
<td>9,120</td>
<td>$125</td>
<td>179,047</td>
</tr>
</tbody>
</table>

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned

<table>
<thead>
<tr>
<th>Date</th>
<th>Conversion or Exercise Price of Derivative Security</th>
<th>Transaction Date (Month/Day/Year)</th>
<th>Deemed Execution Date, if any (Month/Day/Year)</th>
<th>Transaction Code</th>
<th># of Derivative Securities Acquired (A) or Disposed Of (D)</th>
<th>Date Exercisable and Expiration Date (Month/Day/Year)</th>
<th>Title and Amount of Securities Underlying Derivative Security</th>
<th>Price of Derivative Security</th>
<th>Number of Derivative Securities Beneficially Owned Following Reported Transaction(s)</th>
<th>Ownership Form: Direct (D) or Indirect (I)</th>
<th>Nature of Indirect Beneficial Ownership</th>
</tr>
</thead>
</table>

Explanation of Responses:
1. The sale reported on this Form 4 was effected pursuant to a Rule 10b5-1 trading plan adopted by the Reporting Person on March 26, 2019.

Remarks:
/s/ Steve Dean, by power of attorney

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.