1. Name and Address of Reporting Person*
   GIVEN DOUGLAS B
   
   (Last)  (First)  (Middle)
   177 E. COLORADO BLVD
   SUITE 700
   PASADENA  CA  91105

2. Issuer Name and Ticker or Trading Symbol
   ARROWHEAD PHARMACEUTICALS, INC. [ ARWR ]

3. Date of Earliest Transaction (Month/Day/Year)
   04/14/2020

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
   Officer (give title below)
   Other (specify below)

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

<table>
<thead>
<tr>
<th>Title of Security</th>
<th>Transaction Date (Month/Day/Year)</th>
<th>Deemed Execution Date, if any</th>
<th>Transaction Code</th>
<th>Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)</th>
<th>Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)</th>
<th>Ownership Form: Direct (D) or Indirect (I) (Instr. 4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Common Stock</td>
<td>04/14/2020</td>
<td>S</td>
<td>V</td>
<td>25,000 D</td>
<td>$36.89(1)</td>
<td>D</td>
</tr>
<tr>
<td>Common Stock</td>
<td>04/14/2020</td>
<td>G</td>
<td>V</td>
<td>1,112 D</td>
<td>$0.00</td>
<td>D</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Title of Derivative Security (Instr. 3)</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 (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 Securities Underlying Derivative Security (Instr. 3 and 4)</th>
<th>Price of Derivative Security (Instr. 5)</th>
<th>Ownership Form: Direct (D) or Indirect (I) (Instr. 4)</th>
<th>Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)</th>
<th>Nature of Indirect Beneficial Ownership (Instr. 4)</th>
</tr>
</thead>
<tbody>
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</tbody>
</table>

Explanation of Responses:
1. The price reported on Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from $36.63 to $37.22, inclusive. The reporting person undertakes to provide to Arrowhead Pharmaceuticals, Inc., any security holder of Arrowhead Pharmaceuticals, Inc., 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 this footnote of this Form 4.

Remarks:
/S/Douglass Given                                       04/16/2020
** Signature of Reporting Person                     Date