1. Name and Address of Reporting Person
Myszkowski Kenneth Allen

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

3. Date of Earliest Transaction (Month/Day/Year)
01/06/2021

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

5. Relationship of Reporting Person(s) to Issuer

   Director 10% Owner

   Chief Financial Officer

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

<table>
<thead>
<tr>
<th>Security</th>
<th>1. 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. 5)</th>
<th>4. Securities Acquired (A) or Disposed Of (D) (Instr. 3 and 4)</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>01/06/2021</td>
<td>$1,100</td>
<td>D</td>
<td>$70.75 [1]</td>
<td>486,568</td>
<td>D</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Common Stock</td>
<td>01/06/2021</td>
<td>4,359</td>
<td>D</td>
<td>$71.77 [1]</td>
<td>482,209</td>
<td>D</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Common Stock</td>
<td>01/06/2021</td>
<td>25,166</td>
<td>D</td>
<td>$72.63 [1]</td>
<td>457,043</td>
<td>D</td>
<td></td>
<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>Security</th>
<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 Derivatives Securities Acquired (A) or Disposed Of (D) (Instr. 3 and 4)</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>Common Stock</td>
<td>01/06/2021</td>
<td>$1,100</td>
<td>D</td>
<td>$70.75</td>
<td>486,568</td>
<td>D</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Remarks:

/a/Kenneth Myszkowski

Signature of Reporting Person

01/07/2021

Date

Explanation of Responses:

1. Open market sale pursuant to a 10b5-1 trading plan adopted by the Reporting Person in accordance with Rule 10b5-1 of the Securities Exchange Act of 1934, as amended. The sale was made to generate proceeds to cover the tax liability incident to the vesting of restricted stock units.

2. The price reported on Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from $70.11 to $71.11, 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.

3. The price reported on Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from $71.19 to $72.17, 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.

4. The price reported on Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from $72.20 to $72.87, 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.

5. Remarks:

* 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.