1. Name and Address of Reporting Person*  
   Izzar Rachid  
   (Last)  
   (First)  
   (Middle)  
   225 BINNEY STREET  
   (Street)  
   CAMBRIDGE MA 02142  
   (City)  
   (State)  
   (Zip)

2. Issuer Name and Ticker or Trading Symbol  
   BIOGEN INC. [ BIIB ]

3. Date of Earliest Transaction (Month/Day/Year)  
   07/01/2022

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  
   Officier (give title below)  
   Head of Alzheimer's Disease  
   Other (specify below)

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>2A. Deemed Execution Date, if any (Month/Day/Year)</th>
<th>3. Transaction Code (Instr. 8)</th>
<th>4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)</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>
</tr>
</thead>
<tbody>
<tr>
<td>Common Stock</td>
<td>07/01/2022</td>
<td></td>
<td>M</td>
<td>504 A</td>
<td>2,258 D</td>
<td>D</td>
</tr>
<tr>
<td>Common Stock</td>
<td>07/01/2022</td>
<td></td>
<td>F</td>
<td>148 D</td>
<td>2,110 D</td>
<td>D</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>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. 8)</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 Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)</th>
<th>8. Price of Derivative Security Beneficially Owned (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>
</table>
| Restricted Stock Unit                    | $0                                                   | 07/01/2022                        |                                               | M                             | 504 (i)                                                         | 07/01/2024                                                      | Common Stock 504 $0                                              | 504                                                                  | D                                                                                                           |                                                                                           |                                                                                           |}

Explanation of Responses:

1. This award was granted to the reporting person on July 1, 2020, and will vest in three equal installments on each anniversary of the grant date.  
   /s/ Wendell Taylor, attorney-in-fact for Rachid Izzar  
   07/06/2022

** 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.