1. Name and Address of Reporting Person

Simon Amy

C/O BEAM THERAPEUTICS INC.
238 MAIN STREET
CAMBRIDGE MA 02142

2. Issuer Name and Ticker or Trading Symbol

Beam Therapeutics Inc. [ BEAM ]

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

07/10/2023

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


5. Relationship of Reporting Person(s) to Issuer

(X) Director
(X) 10% Owner
( ) Officer (give title below)
( ) Other (specify below)

(X) Chief Medical 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

Rule 10b5-1(c) Transaction Indication

(X)

Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.

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>3A. 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>
<th>7. Nature of Indirect Beneficial Ownership (Instr. 4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Common Stock</td>
<td>07/10/2023</td>
<td></td>
<td></td>
<td>s</td>
<td>D $30.48</td>
<td>D</td>
<td>V</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 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>
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</table>

Explanation of Responses:

1. These shares of common stock were automatically sold in a non-discretionary transaction by the Reporting Person in order to cover tax withholding obligations upon the vesting of certain restricted stock units granted to the Reporting Person under the Beam Therapeutics Inc. 2019 Equity Incentive Plan on June 30, 2022. The sales were effected pursuant to a Rule 10b5-1 trading plan adopted by the Reporting Person prior to February 27, 2023.

By: /s/ Christine Bellon,
Attorney-in-fact
08/09/2023

** 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.