UNITED STATES SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP
Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934
or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person
Goguen Peter
C/O XOMETRY, INC.
6116 EXECUTIVE BLVD, SUITE 800
NORTH BETHESDA MD 20852

2. Issuer Name and Ticker or Trading Symbol
Xometry, Inc. [ XMTR ]

5. Relationship of Reporting Person(s) to Issuer
(Check all applicable)

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

3. Date of Earliest Transaction (Month/Day/Year)
04/11/2023

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

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 and 4)</th>
<th>5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)</th>
<th>6. Ownership Code (Instr. 4)</th>
<th>7. Nature of Indirect Beneficial Ownership (Instr. 4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Class A Common Stock</td>
<td>04/11/2023</td>
<td></td>
<td>M</td>
<td>1,042 (A)</td>
<td>$3.65 A 198,280</td>
<td>D</td>
<td></td>
</tr>
<tr>
<td>Class A Common Stock</td>
<td>04/11/2023</td>
<td></td>
<td>M</td>
<td>1,041 (A)</td>
<td>$12.32 A 199,321</td>
<td>D</td>
<td></td>
</tr>
<tr>
<td>Class A Common Stock</td>
<td>04/11/2023</td>
<td></td>
<td>M</td>
<td>1,042 (A)</td>
<td>$12.32 A 200,363</td>
<td>D</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>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>
<tr>
<td>Stock Option (Right to Buy)</td>
<td>$12.32</td>
<td>04/11/2023</td>
<td>M</td>
<td>1,041 (A)</td>
<td>03/27/2033 Class A Common Stock 1,041</td>
<td>$0.00</td>
<td>22,917 D</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Stock Option (Right to Buy)</td>
<td>$12.32</td>
<td>04/11/2023</td>
<td>M</td>
<td>1,042 (A)</td>
<td>03/27/2033 Class A Common Stock 1,042</td>
<td>$0.00</td>
<td>21,875 D</td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Stock Option (Right to Buy)</td>
<td>$3.65</td>
<td>04/11/2023</td>
<td>M</td>
<td>1,042 (A)</td>
<td>04/27/2030 Class A Common Stock 1,042</td>
<td>$0.00</td>
<td>9,375 D</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Explanation of Responses:
1. One quarter (1/4) of the shares vested on January 1, 2022, and thereafter, the remainder of the shares vest in 36 monthly installments, subject to the Reporting Person's continuous service.
2. One quarter (1/4) of the shares vested on January 1, 2021, and thereafter, the remainder of the shares vest in 36 monthly installments, subject to the Reporting Person's continuous service.

Remarks:

/\ Kristie Scott, Attorney-in-Fact

** Signature of Reporting Person

04/15/2023

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.