1. Name and Address of Reporting Person
   Altschuler Randolph

   (Last) (First) (Middle)
   C/O XOMETRY, INC.
   7529 STANDISH PLACE, SUITE 200
   DERWOOD MD 20855

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

3. Date of Earliest Transaction (Month/Day/Year)
   10/03/2022

5. Relationship of Reporting Person(s) to Issuer
   X Director
   10% Owner
   X Officer (give title below)
   Chief Executive Officer

4. If Amendment, Date of Original Filed
   
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)</th>
<th>7. Nature of Indirect Beneficial Ownership (Instr. 4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Class A Common Stock</td>
<td>10/03/2022</td>
<td></td>
<td>S(1)</td>
<td>4,044 D</td>
<td>$57.9721(2) 677,226 I</td>
<td>Held by spouse</td>
<td>Held by the Altschuler Family Trust (2020)</td>
</tr>
<tr>
<td>Class A Common Stock</td>
<td>10/03/2022</td>
<td></td>
<td>S(1)</td>
<td>5,729 D</td>
<td>$58.6457(3) 671,497 I</td>
<td>Held by spouse</td>
<td>Held by the Altschuler Family Trust (2020)</td>
</tr>
<tr>
<td>Class A Common Stock</td>
<td>10/03/2022</td>
<td></td>
<td>S(1)</td>
<td>227 D</td>
<td>$59.34 671,270 I</td>
<td>Held by spouse</td>
<td>Held by the Altschuler Family Trust (2020)</td>
</tr>
<tr>
<td>Class A Common Stock</td>
<td>10/03/2022</td>
<td></td>
<td>S(4)</td>
<td>1,382 D</td>
<td>$58.1497(5) 483,866 I</td>
<td>Held by the 2021 Tigers Trust</td>
<td></td>
</tr>
<tr>
<td>Class A Common Stock</td>
<td>10/03/2022</td>
<td></td>
<td>S(4)</td>
<td>618 D</td>
<td>$58.925(6) 483,248 I</td>
<td>Held by the 2021 Tigers Trust</td>
<td></td>
</tr>
<tr>
<td>Class A Common Stock</td>
<td>10/03/2022</td>
<td></td>
<td>S(7)</td>
<td>1,432 D</td>
<td>$58.1276(8) 94,150 I</td>
<td>Held by the 2021 Tigers Trust</td>
<td></td>
</tr>
<tr>
<td>Class A Common Stock</td>
<td>10/03/2022</td>
<td></td>
<td>S(7)</td>
<td>568 D</td>
<td>$58.9112(9) 93,582 I</td>
<td>Held by the 2021 Tigers Trust</td>
<td></td>
</tr>
<tr>
<td>Class A Common Stock</td>
<td>10/03/2022</td>
<td></td>
<td>S(10)</td>
<td>1,459 D</td>
<td>$58.1808(11) 333,074 I</td>
<td>Held by the Matthew Sladkin Altschuler 2012 Trust</td>
<td></td>
</tr>
<tr>
<td>Class A Common Stock</td>
<td>10/03/2022</td>
<td></td>
<td>S(10)</td>
<td>541 D</td>
<td>$58.945(12) 332,533 I</td>
<td>Held by the Matthew Sladkin Altschuler 2012 Trust</td>
<td></td>
</tr>
</tbody>
</table>
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

<table>
<thead>
<tr>
<th>Class A Common Stock</th>
<th>10/03/2022</th>
<th>S(13)</th>
<th>1,469</th>
<th>D</th>
<th>$58.1794(11)</th>
<th>333,064</th>
<th>I</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></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>Class A Common Stock</th>
<th>10/03/2022</th>
<th>S(15)</th>
<th>1,352</th>
<th>D</th>
<th>$58.1794(11)</th>
<th>333,064</th>
<th>I</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Exploration of Responses:

1. Represents shares sold in a transaction that was effected automatically pursuant to a Rule 10b-5 trading plan adopted by the reporting person's spouse at least 30 days prior to the trading date.

2. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from $57.27 to $58.265, inclusive. The reporting person undertakes to provide to the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price in the ranges set forth in footnotes (2), (3), (5), (6), (8), (9), (11), (12) and (14) to this Form 4.

3. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from $58.285 to $59.29, inclusive.

4. Represents shares sold in a transaction that was effected automatically pursuant to a Rule 10b-5 trading plan adopted by The Altschuler Family Trust (2020) at least 30 days prior to the trading date.

5. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from $57.55 to $58.535, inclusive.

6. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from $58.63 to $59.23, inclusive.

7. Represents shares sold in a transaction that was effected automatically pursuant to a Rule 10b-5 trading plan adopted by The Albertslager Family Trust (2020) at least 30 days prior to the trading date.

8. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from $57.55 to $58.54, inclusive.

9. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from $58.625 to $59.23, inclusive.

10. Represents shares sold in a transaction that was effected automatically pursuant to a Rule 10b-5 trading plan adopted by The Matthew Sladkin Altschuler 2012 Trust at least 30 days prior to the trading date.

11. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from $57.55 to $58.53, inclusive.

12. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from $58.665 to $59.23, inclusive.

13. Represents shares sold in a transaction that was effected automatically pursuant to a Rule 10b-5 trading plan adopted by The Noah Sladkin Altschuler 2012 Trust at least 30 days prior to the trading date.

14. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from $58.61 to $59.23, inclusive.

15. Represents shares sold in a transaction that was effected automatically pursuant to a Rule 10b-5 trading plan adopted by The Sasha Sladkin Altschuler 2012 Trust at least 30 days prior to the trading date.

Remarks:

\[//\] Kristie Scott, Attorney-in-Fact

**Signature of Reporting Person**

Date: 10/05/2022

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.