1. Name and Address of Reporting Person
Mayerhofer Kathy

(Last) (First) (Middle)
7529 STANDISH PLACE
SUITE 200

(Street) DERWOOD MD 20855

(City) (State) (Zip)

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

3. Date of Earliest Transaction (Month/Day/Year)
07/02/2021

4. If Amendment, Date of Original Filed (Month/Day/Year)
07/02/2021

5. Relationship of Reporting Person(s) to Issuer
( Check all applicable
X Director 10% Owner
Officer (give title below)
Chief Sales Officer
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. 5)</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>07/02/2021</td>
<td></td>
<td>D</td>
<td>76,249</td>
<td>0</td>
<td>D</td>
<td></td>
</tr>
<tr>
<td>Class A Common Stock</td>
<td>07/02/2021</td>
<td></td>
<td>D</td>
<td>76,249</td>
<td>0</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. 5)</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 Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)</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>$1.26</td>
<td>07/02/2021</td>
<td></td>
<td>J</td>
<td>1,042</td>
<td>03/22/2027</td>
<td>Common Stock</td>
<td>0.00</td>
<td>0</td>
<td>D</td>
<td></td>
</tr>
<tr>
<td>Stock Option (right to buy)</td>
<td>$1.26</td>
<td>07/02/2021</td>
<td></td>
<td>J</td>
<td>1,042</td>
<td>03/22/2027</td>
<td>Class A Common Stock</td>
<td>0.00</td>
<td>1,042</td>
<td>D</td>
<td></td>
</tr>
<tr>
<td>Stock Option (right to buy)</td>
<td>$1.65</td>
<td>07/02/2021</td>
<td></td>
<td>J</td>
<td>1,146</td>
<td>01/29/2028</td>
<td>Common Stock</td>
<td>0.00</td>
<td>0</td>
<td>D</td>
<td></td>
</tr>
<tr>
<td>Stock Option (right to buy)</td>
<td>$1.65</td>
<td>07/02/2021</td>
<td></td>
<td>J</td>
<td>1,146</td>
<td>01/29/2028</td>
<td>Class A Common Stock</td>
<td>0.00</td>
<td>1,146</td>
<td>D</td>
<td></td>
</tr>
<tr>
<td>Stock Option (right to buy)</td>
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<td>07/02/2021</td>
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<td>J</td>
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<td>02/19/2029</td>
<td>Common Stock</td>
<td>21,563</td>
<td>0</td>
<td>D</td>
<td></td>
</tr>
<tr>
<td>Stock Option (right to buy)</td>
<td>$1.68</td>
<td>07/02/2021</td>
<td></td>
<td>J</td>
<td>21,563</td>
<td>02/19/2029</td>
<td>Class A Common Stock</td>
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</tr>
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<td>04/27/2030</td>
<td>Common Stock</td>
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<td>0</td>
<td>D</td>
<td></td>
</tr>
<tr>
<td>Stock Option (right to buy)</td>
<td>$3.65</td>
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<td></td>
<td>J</td>
<td>20,000</td>
<td>04/27/2030</td>
<td>Class A Common Stock</td>
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<td>0</td>
<td>D</td>
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</tr>
<tr>
<td>Stock Option (right to buy)</td>
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<td>03/25/2031</td>
<td>Common Stock</td>
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<td>0</td>
<td>D</td>
<td></td>
</tr>
<tr>
<td>Stock Option (right to buy)</td>
<td>$12.32</td>
<td>07/02/2021</td>
<td></td>
<td>J</td>
<td>55,000</td>
<td>03/25/2031</td>
<td>Class A Common Stock</td>
<td>55,000</td>
<td>0</td>
<td>D</td>
<td></td>
</tr>
</tbody>
</table>

Explanation of Responses:
1. Immediately prior to the closing of the Issuer's initial public offering, each share of Common Stock was reclassified into one share of Class A Common Stock in an exempt transaction pursuant to Rule 10b-7.
2. Fully Vested.
3. One quarter (1/4) of the shares vested on January 1, 2019, and thereafter, the remainder of the shares vest in 36 equal monthly installments, subject to the Reporting Person's continuous service.
4. One quarter (1/4) of the shares vested on January 1, 2020, and thereafter, the remainder of the shares vest in 36 equal monthly installments, subject to the Reporting Person's continuous service.
5. One quarter (1/4) of the shares vested on January 1, 2020, and thereafter, the remainder of the shares vest in 36 equal monthly installments, subject to the Reporting Person's continuous service.
5. One quarter (1/4) of the shares vested on January 1, 2021, and thereafter, the remainder of the shares vest in 36 equal monthly installments, subject to the Reporting Person's continuous service.

6. One quarter (1/4) of the shares shall vest on January 1, 2022, and thereafter, the remainder of the shares shall vest in 36 equal monthly installments, subject to the Reporting Person's continuous service.

Remarks:

/s/ Dorothy Vinsky, Attorney-in-Fact 07/07/2021

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.