1. Name and Address of Reporting Person
Gjerdrum Thor

2. Issuer Name and Ticker or Trading Symbol
A-Mark Precious Metals, Inc. [ AMRK ]

3. Date of Earliest Transaction (Month/Day/Year)
09/13/2023

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

5. Relationship of Reporting Person(s) to Issuer
Director
Officer (give title below)
President

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>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>
</tr>
</thead>
<tbody>
<tr>
<td>Common Stock, par value $0.01 per share</td>
<td>09/13/2023</td>
<td>M</td>
<td>5,000</td>
<td>A</td>
</tr>
<tr>
<td>Common Stock, par value $0.01 per share</td>
<td>09/13/2023</td>
<td>M</td>
<td>9,296</td>
<td>A</td>
</tr>
<tr>
<td>Common Stock, par value $0.01 per share</td>
<td>09/13/2023</td>
<td>F</td>
<td>8,241</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>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>$3.17</td>
<td>09/13/2023</td>
<td>M</td>
<td>5,000</td>
<td>(i)</td>
<td>07/31/2029</td>
<td>Common Stock, par value $0.01 per share</td>
<td>5,000</td>
<td>$0.00</td>
<td>0</td>
</tr>
<tr>
<td>Stock Option (Right to Buy)</td>
<td>$4.17</td>
<td>09/13/2023</td>
<td>M</td>
<td>9,296</td>
<td>(i)</td>
<td>07/31/2029</td>
<td>Common Stock, par value $0.01 per share</td>
<td>9,296</td>
<td>$0.00</td>
<td>0</td>
</tr>
</tbody>
</table>

Explanation of Responses:
1. The option granted covered 50,000 shares, and vested 33.3% per year on June 30, 2020, 2021 and 2022.

Remarks:
/s/ Carol Meltzer, by power of attorney 09/14/2023
** 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.

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