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

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

<table>
<thead>
<tr>
<th>Title of Security (Instr. 3)</th>
<th>Date of Earliest Transaction (Month/Day/Year)</th>
<th>Transaction Code (Instr. 8)</th>
<th>Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)</th>
<th>Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)</th>
<th>Ownership Form: Direct (D) or Indirect (I) (Instr. 4)</th>
<th>Nature of Indirect Beneficial Ownership (Instr. 4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Restricted Stock Units</td>
<td>08/12/2021</td>
<td>A</td>
<td>30,000 (2)</td>
<td>30,000 (3)</td>
<td>D</td>
<td>39,949 (3)</td>
</tr>
</tbody>
</table>

Reporting Owners

<table>
<thead>
<tr>
<th>Reporting Owner Name / Address</th>
<th>Relationships</th>
</tr>
</thead>
<tbody>
<tr>
<td>Harris Chad Everett C/O RIOT BLOCKCHAIN, INC. 202 6TH STREET, SUITE 401 CASTLE ROCK, CO 80104</td>
<td>Director 10% Owner Officer Other</td>
</tr>
</tbody>
</table>

Signatures

/s/ Chad Harris 08/16/2021

Explanation of Responses:

* If the form is filed by more than one reporting person, see Instruction 4(b)(v).

Represents performance-based restricted stock units ("PSUs") which covert, on a one-for-one basis, into shares of the Issuer's Common Stock, no par value per share, subject to any net settlement for taxes permitted under the Riot Blockchain, Inc. 2019 Equity Incentive Plan, as amended (the "Plan"). The PSUs were issued to the Reporting Person under the Plan pursuant to the Performance Restricted Stock Unit Award Agreement, dated as of August 12, 2021, between the Issuer and the Reporting Person (the "Award Agreement"), as approved by the Compensation and Human Resources Committee of the Issuer.

On August 12, 2021, the Committee determined the performance goals for 30,000 of the PSUs had been achieved. Accordingly, the 30,000 PSUs indicated on this Form 4 became fully vested and eligible to be settled by the Issuer in accordance with its customary practices and procedures, subject to any net settlement for taxes permitted under the Plan and the Award Agreement.

(3) Represents the total direct and indirect beneficial ownership of the security held by the Reporting Person immediately following the issuance reported by this Form 4.

Remarks:
The Reporting Person is the Chief Executive Officer of Whinstone US, Inc., a wholly owned subsidiary of Riot Blockchain, Inc.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.