1. Name and Address of Reporting Person
   Lipson Jeffrey
   ONE PARK PLACE SUITE 200
   ANnapolis MD 21401

2. Issuer Name and Ticker or Trading Symbol
   Hannon Armstrong Sustainable Infrastructure Capital, Inc. [HASI]

3. Date of Earliest Transaction (Month/Day/Year)
   08/21/2023

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

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

6. Individual or Joint/Group Filing (Check Applicable Line)
   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>3. Transaction Code (Instr. 5)</th>
<th>4. Securities Acquired (A) or Disposed Of (D) (Instr. 3 and 4)</th>
<th>5. Amount of Securities Beneficially Owned FollowingReported 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, par value $0.01 per share</td>
<td>08/21/2023</td>
<td>-</td>
<td>P</td>
<td>4,000</td>
<td>A</td>
<td>$21.09</td>
</tr>
</tbody>
</table>

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned

<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. 5)</th>
<th>5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3 and 4)</th>
<th>6. Date Exercisable and Expiration Date (Month/Day/Year)</th>
<th>7. Tithe and Amount of Securities UnderlyingDerivative 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. 3 and 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>LTIP Units</td>
<td>(1)(2)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Explanation of Responses:

1. 349,981 units of limited partner interest ("OP Units") in Hannon Armstrong Sustainable Infrastructure, LP (the "Partnership") are issuable upon the vesting and conversion of 394,981 long-term incentive plan units ("LTIP Units") in the Partnership. The LTIP Units were granted to the Reporting Person under the Issuer's 2013 Equity Incentive Plan, as amended, and the Issuer's 2012 Equity Incentive Plan.

2. Vested LTIP Units, after achieving parity with OP Units (as described in the Partnership's Amended and Restated Agreement of Limited Partnership (the "Partnership Agreement")), are eligible to be converted into OP Units on a one-for-one basis upon the satisfaction of conditions set forth in the Partnership Agreement. Upon conversion of LTIP Units into OP Units, the Reporting Person will have the right to cause the Partnership to redeem a portion of the Reporting Person's OP Units for cash in an amount equal to the market value (as defined in the Partnership Agreement) of an equivalent number of shares of common stock, par value $0.01 per share, of Hannon Armstrong Sustainable Infrastructure Capital, Inc. (the "Issuer"), or at the Issuer's option, shares of the Issuer's common stock on a one-for-one basis, subject to certain adjustments.

3. N/A

4. These LTIP Units are held by HASI Management HoldCo LLC ("HoldCo LLC"). The Reporting Person is a member of HoldCo LLC. The LTIP Units reported represent only the number of LTIP Units in which the Reporting Person has a pecuniary interest in accordance with his proportionate interest in HoldCo LLC. The Reporting Person is voluntarily reporting his proportionate interest in HoldCo LLC's ownership of LTIP Units. The Reporting Person disclaims beneficial ownership other than to the extent of his pecuniary interest.

Remarks:

Jeffrey A. Lipson
08/21/2023
** 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.