## FORM 5

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

OMB APP	ROVAL
OMB Number:	3235-0362
Estimated average	burden
hours per respense	1 (

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b). Form 3 Holdings Reported

Form 4 Transactions Reported

#### ANNUAL STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES hours per response

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of R Eckel Jeffrey	eporting Person*		Issuer Name and Ticker or Trading Symbol     Hannon Armstrong Sustainable Infrastructure     Capital, Inc. [HASI]					5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  X_ Director X_ Officer (give title below) Other (specify below)		
(Last) (First) (Middle)  1906 TOWNE CENTRE BLVD. SUITE 370			3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year) 12/31/2020					President and	CEO	
(Street)			4. If Amendment, Date Original Filed(Month/Day/Year)					6. Individual or Joint/Group Reporting (check applicable line)		
ANNAPOLIS, MD 2	1401						_X_ Form Filed by One Reporting PersonForm Filed by More than One Reporting Person			
(City)	(State)	(Zip)		Table I - Non-E	Derivative	Securiti	tired, Disposed of, or Beneficially Owned			
1.Title of Security (Instr. 3)  2. Transaction Date (Month/Day/Y			,	3. Transaction Code (Instr. 8)	(A) or Disposed of (D)			5. Amount of Securities Beneficially Owned at end of Issuer's Fiscal Year (Instr. 3 and 4)	Ownership Form: Direct (D)	Beneficial Ownership
					Amount	(A) or (D)	Price		or Indirect (I) (Instr. 4)	(Instr. 4)
Common stock, par v per share	ralue \$0.01	05/27/2020		G	1,142	D	\$ 0	714,252 (1)	I	By Jeffrey W. Eckel Revocable Trust
Common stock, par v per share	ralue \$0.01	11/18/2020		G	630	D	\$ 0	713,622 (1)	I	By Jeffrey W. Eckel Revocable Trust
Common stock, par v per share	ralue \$0.01	11/20/2020		G	605	D	\$ 0	713,017 (1)	I	By Jeffrey W. Eckel Revocable Trust
Common stock, par v per share	alue \$0.01	12/02/2020		G	4,650	D	\$ 0	708,367	I	By Jeffrey W. Eckel Revocable Trust
Common stock, par v per share	ralue \$0.01	12/30/2020		G	31,000	D	\$ 0	677,367	I	By Jeffrey W. Eckel Revocable Trust
Common stock, par v per share	ralue \$0.01							191,633	D	
Common stock, par v per share	ralue \$0.01							107,661 (2)	I	By Chesapeake Power LLC
Common stock, par v per share	ralue \$0.01							42,000 (3)	I	By spouse
Common stock, par v per share	ralue \$0.01	12/30/2020		G	31,000	A	\$ 0	46,000 <sup>(4)</sup>	I	By Chesapeake Power Foundation
Common stock, par v per share	ralue \$0.01							2,536 (5)	I	By grandson

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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 control number.

SEC 2270 (9-02)

Security (Instr. 3)	Conversion	3A. Deemed Execution Date, if any (Month/Day/Year)	Code (Instr. 8)	5. Numl of Deriv Secur Acqu (A) o Dispo of (D (Instr 4, and	vative rities ired or osed ) : 3,	6. Date Exercisable and Expiration Date (Month/Day/Year)  7. Title and Amount of Underlying Securities (Instr. 3 and 4)		(Instr. 5)	of Derivative Securities Beneficially Owned at End of	Derivative Security: Direct (D) or Indirect (I)	Beneficial Ownership (Instr. 4)		
				(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
LTIP Units						(6)(7)	<u>(8)</u>	Common stock, par value \$0.01 per share	372,750.00		372,750	I	By HASI Management HoldCo LLC (9)

#### **Reporting Owners**

Reporting Owner Name / Address		Relationships						
		10% Owner	Officer	Other				
Eckel Jeffrey 1906 TOWNE CENTRE BLVD. SUITE 370 ANNAPOLIS, MD 21401	X		President and CEO					

#### **Signatures**

/s/ Jeffrey Eckel	02/04/2021
Signature of Reporting Person	Date

### **Explanation of Responses:**

- \* If the form is filed by more than one reporting person, see Instruction 4(b)(v).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
- (1) These shares are held by the Jeffrey W. Eckel Revocable Trust, of which Jeffrey W. Eckel is the sole trustee and beneficiary.
- (2) These shares are held by Chesapeake Power, LLC, of which Jeffrey W. Eckel is the sole member.
- (3) These shares are held by the reporting person's spouse. The reporting person disclaims ownership other than to the extent of his pecuniary interest.
- (4) These shares are held by the Chesapeake Power Foundation, the activities of which Jeffrey W. Eckel has the sole ability to direct.
- (5) The reporting person acts as custodian for his grandson under the Uniform Gifts to Minors Act. The reporting person disclaims beneficial ownership of these securities, and this report shall not be deemed an admission that the reporting person is the beneficial owner of such securities for purposes of Section 16 or for any other purpose.
- (6) 372,750 units of limited partner interest ("OP Units") in Hannon Armstrong Sustainable Infrastructure, LP (the "Partnership") are issuable upon the vesting and conversion of 372,750 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.
  - 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
- (7) 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.
- (8) N/A
- 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 (9) 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.

Note: File three copies of this Form, one of which must be manually signed. If space provided 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.