

FORM 4

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

OMB APPROVAL	
OMB Number:	3235-0287
Estimated average burden hours per response...	0.5

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

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

(Print or Type Responses)

1. Name and Address of Reporting Person * Eckel Jeffrey			2. 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) <input checked="" type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below) Chairman, Dir, President & CEO		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 08/13/2013					
1906 TOWNE CENTRE BLVD., SUITE 370								
(Street)			4. If Amendment, Date Original Filed(Month/Day/Year)			6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person		
ANNAPOLIS, MD 21401								
(City) (State) (Zip)								

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

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
			Code	V	Amount	(A) or (D)				Price
Common stock, par value \$0.01 per share	08/13/2013		P		4,180	A	\$ 11.7661 (1)	639,264 (2) (3)	D	

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 1474 (9-02)

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V		Date Exercisable	Expiration Date					

Reporting Owners

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

Signatures

/s/ Jeffrey W. Eckel, by Alexander MacRae, his Attorney-in-fact	08/15/2013
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).

The price reported in Column 4 is a weighted average price. These shares were purchased in multiple transactions at prices ranging from \$11.76 to \$11.78, inclusive. The Reporting Person undertakes to provide Hannon Armstrong Sustainable Infrastructure Capital, Inc. (the "Company"), any security holder of the Company, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares purchased at each separate price within the ranges set forth in this footnote.

(1)

On April 23, 2013, the reporting person received, in an exempt transaction pursuant to Rule 16b-3 of the Securities and Exchange Act of 1934, 351,345 shares of restricted Common Stock that were issued in exchange for all of the outstanding shares of stock of JE-HA, Inc. pursuant to the Agreement and Plan of Merger, dated as of April 15, 2013, by and among, among others, the Company, HA Merger Sub III LLC and the reporting person (the "Merger Agreement"). The initial public offering price of the Company's Common Stock which the reporting person received pursuant to the Merger Agreement was \$12.50 per share.

(2)

On April 23, 2013, the reporting person was granted 265,524 shares of restricted Common Stock that were issued pursuant to the Hannon Armstrong Sustainable Infrastructure Capital, Inc. Equity Incentive Plan. The shares vest as to one fourth on April 23, 2014, one fourth on April 23, 2015, one fourth on April 23, 2016 and one fourth on April 23, 2017.

(3)

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.