FORM 4	4
--------	---

(Print or Type Perponses)

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

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

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)		r									
1. Name and Address of Reporting Herron J Brendan	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) Director X_Officer (give title below) EVP & CFO				
1906 TOWNE CENTRE BL	3. Date of Earliest Transaction (Month/Day/Year) 12/31/2016						EVF&C	<u>.</u>			
(Street) ANNAPOLIS, MD 21401	4. If Amendment, Date Original Filed(Month/Day/Year)						6. Individual or Joint/Group Filing(Check Applicable Line) _X_Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City) (State)	(Zip)	Ta	Table I - Non-Derivative Securities Acqui					ired, 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)	Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		d of (D)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s)	6. Ownership Form:	Beneficial	
			Code	V	Amount	(A) or (D)	Price	(Instr. 3 and 4)	Direct (D) or Indirect (I) (Instr. 4)	Ownership (Instr. 4)	
Common stock, par value \$0.01 per share	12/31/2016		F		11,118 (1)	D	\$ 19.04 (2)	160,745 ⁽³⁾	D		
Common stock, par value \$0.01 per share								5,000 (4)	Ι	By spouse	
Common stock, par value \$0.01 per share								1,920 (5)	I	By spouse as UTMA custodian for children	

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

Persons who respond to the collection of information

SEC 1474 (9-02)

contained in this form are not required to respond unless

the form displays a currently valid OMB control number.

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

(e.g., puts, calls, warrants, options, convertible securities)															
1. Title of	2.	3. Transaction	3A. Deemed	4.		5.		6. Date Exercisable		7. Title and		8. Price of	9. Number of	10.	11. Nature
Derivative	Conversion	Date	Execution Date, if	Transacti	on	Number		and Expirati	on Date	Amount of		Derivative	Derivative	Ownership	of Indirect
Security	or Exercise	(Month/Day/Year)	any	Code		of (Mor		(Month/Day/Year)		Underlying S		Security	Securities	Form of	Beneficial
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)		Derivative				Securities		(Instr. 5)	Beneficially	Derivative	Ownership
	Derivative					Securities		(Instr. 3 and			Owned	Security:	(Instr. 4)		
	Security					Acqu	ired			4)			0	Direct (D)	
						(A) 0							Reported	or Indirect	
				Disposed		osed						Transaction(s)			
					of (D)							(Instr. 4)	(Instr. 4)		
					(Instr. 3,										
						4, and 5)									
											Amount				
								Dete	E		or				
									Expiration Date	Title	Number				
								Exercisable			of				
				Code	V	(A)	(D)				Shares				

Reporting Owners

	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
Herron J Brendan 1906 TOWNE CENTRE BLVD. SUITE 370 ANNAPOLIS, MD 21401			EVP & CFO				

Signatures

/s/ J. Brendan Herron	01/04/2017
**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) Consists of shares of Common Stock withheld by the issuer, with approval of the issuer's Board of Directors, in order to satisfy the tax withholding obligation of the reporting person in connection with the vesting of 22,001 shares of Common Stock.
- (2) Represents the opening price of the Common Stock on December 30, 2016.
- (3) Excludes 135,938 limited partnership units in Hannon Armstrong Sustainable Infrastructure, L.P., the issuer's operating partnership subsidiary, held by the reporting person, previously reported by the reporting person, which are redeemable for cash, or at the option of the issuer, for shares of Common Stock of the issuer on a one-for-one basis.
- (4) These shares are held by the reporting person's spouse. The reporting person disclaims beneficial ownership other than to the extent of his pecuniary interest.
- (5) These shares are held by the reporting person's spouse as custodian for the reporting person's three children under the Uniform Transfers to Minors Act. 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 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.