

INITIAL STATEMENT OF 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* MissionPoint HA Parallel Fund, LLC (Last) (First) (Middle) 20 MARSHALL STREET, SUITE 300 (Street) NORWALK, CT 06854 (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) 04/23/2013	3. Issuer Name and Ticker or Trading Symbol Hannon Armstrong Sustainable Infrastructure Capital, Inc. [HASI]		
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below)	5. If Amendment, Date Original Filed(Month/Day/Year)	
			6. Individual or Joint/Group Filing (Check Applicable Line) <input type="checkbox"/> Form filed by One Reporting Person <input checked="" type="checkbox"/> Form filed by More than One Reporting Person	

Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
Common Stock, par value \$0.01 per share	381,893	I	See Footnotes (1) (2)
Common Stock, par value \$0.01 per share	537,798	I	See Footnotes (2) (3)
Common Stock, par value \$0.01 per share	3,643	I	See Footnote (4)

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

SEC 1473 (7-02)

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

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			
Operating Partnership Units	(5)	(6)	Common Stock	326,437	\$ (5)	I	See Footnotes (2) (7)

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
MissionPoint HA Parallel Fund, LLC 20 MARSHALL STREET, SUITE 300 NORWALK, CT 06854	X			
MissionPoint HA Parallel Fund II, LLC 20 MARSHALL STREET, SUITE 300 NORWALK, CT 06854	X			
MissionPoint HA Parallel Fund III, LLC 20 MARSHALL STREET, SUITE 300 NORWALK, CT 06854	X			
MISSIONPOINT CAPITAL PARTNERS FUND I L P 20 MARSHALL STREET, SUITE 300 NORWALK, CT 06854	X			
MissionPoint Capital Partners LLC 20 MARSHALL STREET, SUITE 300 NORWALK, CT 06854	X			
Fink Jesse 20 MARSHALL STREET, SUITE 300 NORWALK, CT 06854	X			

Signatures

By: MissionPoint HA Parallel Fund, LLC, By: MissionPoint Capital Partners LLC, its Manager, /s/ Mark Cirilli, as Executive Committee Member		05/01/2013
**Signature of Reporting Person		Date
By: MissionPoint HA Parallel Fund II, LLC, By: MissionPoint Capital Partners LLC, its Manager, /s/ Mark Cirilli, as Executive Committee Member		05/01/2013
**Signature of Reporting Person		Date
By: MissionPoint HA Parallel Fund III, LLC, By: MissionPoint Capital Partners LLC, its Manager, /s/ Mark Cirilli, as Executive Committee Member		05/01/2013
**Signature of Reporting Person		Date
By: MissionPoint Capital Partners Fund I, L.P., By: MissionPoint Capital Partners LLC, its Manager, /s/ Mark Cirilli, as Executive Committee Member		05/01/2013
**Signature of Reporting Person		Date
By: MissionPoint Capital Partners LLC, /s/ Mark Cirilli, as Executive Committee Member		05/01/2013
**Signature of Reporting Person		Date
By: /s/ Jesse Fink		05/01/2013
**Signature of Reporting Person		Date

Explanation of Responses:

* If the form is filed by more than one reporting person, *see* Instruction 5(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 directly by MissionPoint HA Parallel Fund, LLC ("Fund I").

MissionPoint Capital Partners LLC ("MissionPoint") is the sole manager of Fund I, MissionPoint HA Parallel Fund II, LLC ("Fund II"), MissionPoint HA Parallel Fund III, LLC ("Fund III") and MissionPoint Capital Partners Fund I, L.P. ("MPCP" and collectively with Fund I, Fund II and Fund III, the "MissionPoint Funds"). Mr. Jesse Fink and Mr. Mark Cirilli are the executive committee members of MissionPoint and have voting and dispositive power over the securities held by the MissionPoint Funds. Mr.

(2) Cirilli serves as the representative of the MissionPoint Funds on the Issuer's board of directors. Each of MissionPoint and Mr. Fink disclaims beneficial ownership of the securities held by the MissionPoint Funds except to the extent, if any, of their respective pecuniary interest therein. MPCP disclaims beneficial ownership of the securities held by Fund I, Fund II and Fund III except to the extent, if any, of its pecuniary interest therein.

(3) These shares are held directly by Fund II.

On April 23, 2013, Mr. Cirilli was granted 3,643 shares of restricted Common Stock that were issued pursuant to the Issuer's Equity Incentive Plan. These 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. These shares are held directly by Mr. Cirilli and were issued to Mr. Cirilli in connection with his services to the Issuer as a director. Mr. Cirilli, pursuant to an arrangement with MissionPoint, will assign any remuneration received for service as a director of the Issuer. Such remuneration will then offset the management fees payable to MissionPoint by MPCP. Each of the MissionPoint Funds and Mr. Fink disclaims beneficial ownership in such shares held by Mr. Cirilli, except to the extent, if any, of their respective pecuniary interest therein.

(4) The operating partnership units ("OP Units") represent units of limited partnership interests in Hannon Armstrong Sustainable Infrastructure, L.P. (the "Operating Partnership"), of which the Issuer is the sole general manager. The OP Units have the rights and preferences as set forth in the partnership agreement of the Operating Partnership, and will, beginning 180 days after completion of the Issuer's initial public offering, become redeemable in exchange for, at the Issuer's option, either (i) shares of common stock of the Issuer on a one-for-one basis or (ii) a cash amount equal to the product of (A) the number of redeemed OP Units, multiplied by (B) the "Cash Amount" (as defined in the partnership agreement of the Operating Partnership).

(5) The OP Units do not have any expiration date.

(6) These OP Units are held directly by Fund III.

Remarks:

Exhibit 99.1 - Joint Filer Information

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.

FORM 3 JOINT FILER INFORMATION

Names of Joint Filers:

MissionPoint HA Parallel Fund, LLC
MissionPoint HA Parallel Fund II, LLC
MissionPoint HA Parallel Fund III
MissionPoint Capital Partners Fund I, L.P.
MissionPoint Capital Partners LLC
Jesse Fink

Address of Joint Filers:

20 Marshall Street, Suite 300
Norwalk, Connecticut 06854

Designated Filer:

MissionPoint HA Parallel Fund, LLC

Issuer and Ticker Symbol:

Hannon Armstrong Sustainable Infrastructure Capital, Inc. [HASI]

Date of Event:

April 23, 2013

Signatures of Joint Filers:

MissionPoint HA Parallel Fund, LLC

By: MissionPoint Capital Partners LLC
Its Manager

By: /s/ Mark Cirilli

Executive Committee Member

MissionPoint HA Parallel Fund II, LLC

By: MissionPoint Capital Partners LLC
Its Manager

By: /s/ Mark Cirilli

Executive Committee Member

MissionPoint HA Parallel Fund III, LLC

By: MissionPoint Capital Partners LLC
Its Manager

By: /s/ Mark Cirilli

Executive Committee Member

MissionPoint Capital Partners Fund I, L.P.

By: MissionPoint Capital Partners LLC
Its Manager

By: /s/ Mark Cirilli

Executive Committee Member

MissionPoint Capital Partners LLC

By: /s/ Mark Cirilli

Executive Committee Member

/s/ Jesse Fink

Jesse Fink