UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K/A (Amendment No. 1)

CURRENT REPORT
PURSUANT TO SECTION 13 OR 15(d)
OF THE SECURITIES EXCHANGE ACT OF 1934

Date of Report (Date of earliest event reported)
January 9, 2024

HANNON ARMSTRONG SUSTAINABLE INFRASTRUCTURE CAPITAL, INC.

(Exact Name of Registrant as Specified in its Charter)

Maryland (State or Other Jurisdiction of Incorporation) 001-35877 (Commission File Number) 46-1347456 (IRS Employer Identification No.)

One Park Place, Suite 200 Annapolis, Maryland 21401 (Address of principal executive offices) (Zip Code)

Registrant's telephone number, including area code: (410) 571-9860

(Former Name or Former Address, if Changed Since Last Report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions: Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425) Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12) Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b)) Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c)) Securities registered pursuant to Section 12(b) of the Exchange Act: Trading Symbol(s) Name of each exchange on which registered New York Stock Exchange Title of each class Common Stock, \$0.01 par value per share HASI New York Stock Exchange Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).				
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Emerging Growth Company □				

Explanatory Note

Hannon Armstrong Sustainable Infrastructure Capital, Inc., a Maryland corporation (the "Company") is filing this amended Current Report on Form 8-K/A (the "Amended Form 8-K") (i) to clarify that the "Total liabilities" as of September 30, 2023 as set forth in the Company's Current Report on Form 8-K filed on January 9, 2024 (the "Original Form 8-K") were shown on an as adjusted basis, (ii) to show the adjustments that were made to Total liabilities as of September 30, 2023 and (iii) to reflect that the add-on offering was upsized to \$200 million aggregate principal amount from the previously announced \$100 million aggregate principal amount of 8.00% Green Senior Unsecured Notes due 2027. This Amended Form 8-K amends and restates the Original Form 8-K in its entirety.

Item 8.01 Other Events.

On January 9, 2024, Hannon Armstrong Sustainable Infrastructure Capital, Inc., a Maryland corporation (the "Company"), through its indirect subsidiaries HAT Holdings I LLC, a Maryland limited liability company ("HAT I"), and HAT Holdings II LLC, a Maryland limited liability company ("HAT II", and together with HAT I, the "Issuers") issued a preliminary offering memorandum in connection with the Issuers' add-on offering of \$200 million aggregate principal amount of 8.00% Green Senior Unsecured Notes due 2027 in which the following was set forth. References herein to "we," "our," "us" and "our company" refer to the Company, Hannon Armstrong Sustainable Infrastructure, L.P., and any of the Company's other subsidiaries.

We have seven identified near-term investment opportunities in various stages ranging from negotiating term sheets and letters of intent to executed term sheets and letters of intent with an aggregate size of greater than \$250 million and a weighted average anticipated yield of approximately 11% (collectively, the "Identified Projects"). More specifically, we have identified three such Behind-the-Meter ("BTM") investments with a weighted average anticipated yield range of approximately 10.50% to 11.00%, one such Grid-Connected ("GC") investment with a anticipated yield of approximately 11.00%, and three such Fuels, Transport, and Nature ("FTN") investments with a weighted average anticipated yield range of approximately 10.50% to 12.00%.

An "anticipated yield" represents the yield that we calculate when evaluating potential investments and is the rate at which we discount the estimated cash flows of such investments. In calculating anticipated yields, we make the same assumptions as those used in our calculation of underwritten yield as described under the heading "Portfolio Yield" in our Quarterly Report on Form 10-Q for the quarter ended September 30, 2023. The anticipated yield amounts shown are based on various assumptions and estimates based on our model. Assumptions and estimates may prove to be inaccurate and actual results may prove materially different and will vary between periods based on market conditions and other factors.

With respect to these investment opportunities, an assumed cost of debt of approximately 7% to 8% and leverage of approximately 2.0x, results in an anticipated return on equity of approximately 17% to 19%. There can, however, be no assurance with regard to any specific terms of such pipeline transactions, including our ability to close on and realize yields on our identified investment opportunities, or that any or all of the transactions in our pipeline will be completed.

As of September 30, 2023, on an "as adjusted" basis as described in the following sentences, ourdebt-to-equity ratio on an as adjusted basis is 2.0x. We calculate this amount as the sum of \$4.5 billion of as adjusted Total liabilities as of September 30, 2023, less \$150.6 million of Other liabilities as of September 30, 2023, less a net \$85.9 million reduction in balance under our unsecured revolving credit facility made between October 1, 2023 and December 31, 2023 and less a net \$19.8 million reduction in balance under our commercial paper program made between October 1, 2023 and December 31, 2023, divided by the sum of Total stockholders' equity of \$2.1 billion as of September 30, 2023 plus net proceeds of \$31.8 million from at-the-market equity sales after September 30, 2023 through January 5, 2024. We calculate the as adjusted Total liabilities of \$4.5 billion in the preceding sentence as follows: \$3.8 billion of Total liabilities as of September 30, 2023, plus \$550 million of our 8.00% Green Senior Unsecured Notes due 2027 issued on December 7, 2023 (less \$7.5 million of fees and expenses for such offering), plus \$162 million of additional borrowings under our unsecured term loan facility (which is net of fees and expenses).

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

HANNON ARMSTRONG SUSTAINABLE INFRASTRUCTURE CAPITAL, INC.

By: /s/ Steven L. Chuslo

Steven L. Chuslo Executive Vice President and Chief Legal Officer

Date: January 9, 2024