

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

ANNUAL AUDITED REPORT  
FORM X-17A-5  
PART III

OMB APPROVAL	
OMB Number:	3235-0123
Expires:	August 31, 2020
Estimated average burden hours per response.....	12.00

SEC FILE NUMBER
8-68659

FACING PAGE

Information Required of Brokers and Dealers Pursuant to Section 17 of the  
Securities Exchange Act of 1934 and Rule 17a-5 Thereunder

REPORT FOR THE PERIOD BEGINNING 01/01/2017 AND ENDING 12/31/2017  
MM/DD/YY MM/DD/YY

A. REGISTRANT IDENTIFICATION

NAME OF BROKER-DEALER: Hannon Armstrong Securities, LLC

ADDRESS OF PRINCIPAL PLACE OF BUSINESS: (Do not use P.O. Box No.)

1906 Towne Centre Blvd.

(No. and Street)

Annapolis, MD 21401

(City)

(State)

(Zip Code)

NAME AND TELEPHONE NUMBER OF PERSON TO CONTACT IN REGARD TO THIS REPORT

Carolyn J Kasky 410-571-6181

(Area Code - Telephone Number)

B. ACCOUNTANT IDENTIFICATION

INDEPENDENT PUBLIC ACCOUNTANT whose opinion is contained in this Report\*

Ernst & Young LLP

(Name - if individual, state last, first, middle name)

1775 Tysons Blvd.

Tysons

Virginia

22102

(Address)

(City)

(State)

(Zip Code)

CHECK ONE:



Certified Public Accountant



Public Accountant



Accountant not resident in United States or any of its possessions.

FOR OFFICIAL USE ONLY

\*Claims for exemption from the requirement that the annual report be covered by the opinion of an independent public accountant must be supported by a statement of facts and circumstances relied on as the basis for the exemption. See Section 240.17a-5(e)(2)

## OATH OR AFFIRMATION

I, Carolyn J Kasky, swear (or affirm) that, to the best of my knowledge and belief the accompanying financial statement and supporting schedules pertaining to the firm of Hannon Armstrong Securities, LLC, as of December 31, 2017, are true and correct. I further swear (or affirm) that neither the company nor any partner, proprietor, principal officer or director has any proprietary interest in any account classified solely as that of a customer, except as follows:



Carolyn J Kasky  
Signature

CFO, FINOP

Title

Polly Ortlieb

Notary Public

This report \*\* contains (check all applicable boxes):

- ☒ (a) Facing Page.
- ☒ (b) Statement of Financial Condition.
- ☒ (c) Statement of Income (Loss).
- ☒ (d) Statement of Changes in Financial Condition.
- ☒ (e) Statement of Changes in Stockholders' Equity or Partners' or Sole Proprietors' Capital.
- ☐ (f) Statement of Changes in Liabilities Subordinated to Claims of Creditors.
- ☒ (g) Computation of Net Capital.
- ☐ (h) Computation for Determination of Reserve Requirements Pursuant to Rule 15c3-3.
- ☐ (i) Information Relating to the Possession or Control Requirements Under Rule 15c3-3.
- ☒ (j) A Reconciliation, including appropriate explanation of the Computation of Net Capital Under Rule 15c3-1 and the Computation for Determination of the Reserve Requirements Under Exhibit A of Rule 15c3-3.
- ☐ (k) A Reconciliation between the audited and unaudited Statements of Financial Condition with respect to methods of consolidation.
- ☒ (l) An Oath or Affirmation.
- ☒ (m) A copy of the SIPC Supplemental Report.
- ☐ (n) A report describing any material inadequacies found to exist or found to have existed since the date of the previous audit.

\*\*For conditions of confidential treatment of certain portions of this filing, see section 240.17a-5(e)(3).

# HANNON ARMSTRONG SECURITIES, LLC

MEMBER FINRA AND SIPC

## FINANCIAL STATEMENTS AND SUPPLEMENTARY INFORMATION

Hannon Armstrong Securities, LLC  
For the Year Ended December 31, 2017  
With Report of Independent Registered Public Accounting Firm

Hannon Armstrong Securities, LLC

Financial Statements and Supplementary Information

For the Year Ended December 31, 2017

**Contents**

Report of Independent Registered Public Accounting Firm.....	1
Financial Statements and Related Notes.....	2
Statement of Financial Condition .....	3
Statement of Operations .....	4
Statement of Changes in Member's Equity .....	5
Statement of Cash Flows .....	6
Notes to Financial Statements .....	7
Supplementary Information .....	10
Schedule I – Computation of Net Capital .....	11
Schedule II - Computation for Determination of Reserve Requirements.....	12
Schedule III – Information Relating to Possession or Control of Securities.....	13



Building a better  
working world

Ernst & Young LLP  
1775 Tysons Blvd  
Tysons, VA 22102

Tel: +1 703 747 1000  
Fax: +1 703 747 0100  
ey.com

## Report of Independent Registered Public Accounting Firm

To the Member of Hannon Armstrong Securities, LLC

### Opinion on the Financial Statements

We have audited the accompanying statement of financial condition of Hannon Armstrong Securities, LLC (the Company) as of December 31, 2017, the related statements of operations, changes in member's equity, and cash flows for the year then ended, and the related notes (collectively referred to as the "financial statements"). In our opinion, the financial statements present fairly, in all material respects, the financial position of the Company at December 31, 2017, and the results of its operations and its cash flows for the year then ended in conformity with U.S. generally accepted accounting principles.

### Basis for Opinion

These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on the Company's financial statements based on our audit. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) (PCAOB) and are required to be independent with respect to the Company in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audit in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether due to error or fraud. Our audit included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements. Our audit also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. We believe that our audit provides a reasonable basis for our opinion.

### Supplemental Information

The accompanying information contained in Schedules I, II, and III has been subjected to audit procedures performed in conjunction with the audit of the Company's financial statements. Such information is the responsibility of the Company's management. Our audit procedures included determining whether the information reconciles to the financial statements or the underlying accounting and other records, as applicable, and performing procedures to test the completeness and accuracy of the information. In forming our opinion on the information, we evaluated whether such information, including its form and content, is presented in conformity with Rule 17a-5 under the Securities Exchange Act of 1934. In our opinion, the information is fairly stated, in all material respects, in relation to the financial statements as a whole.

*Ernst + Young LLP*

We have served as the Company's auditor since 2011.

February 28, 2018

## Financial Statements and Related Notes

Hannon Armstrong Securities, LLC

Statement of Financial Condition

December 31, 2017

**Assets**

Current assets:

Cash and cash equivalents \$ 210,376

Accounts receivable 1,455

Other current assets 3,441

Total current assets 215,272

Total assets \$ 215,272

**Liabilities and member's equity**

Current liabilities:

Accounts payable and accrued expenses \$ 48,175

Total current liabilities 48,175

Member's equity:

Member's capital 3,348,800

Accumulated deficit (3,181,703)

Total member's equity 167,097

Total liabilities and member's equity \$ 215,272

*See accompanying notes.*

Hannon Armstrong Securities, LLC

Statement of Operations

For the Year Ended December 31, 2017

Revenue:	
Placement fees	\$ 3,200
Total revenues	<u>3,200</u>
Expenses:	
General and administrative – related party	50,796
Consulting services	121,218
General and administrative	15,434
Regulatory expenses	<u>3,487</u>
Total expenses	<u>190,935</u>
Net loss	<u>\$ (187,735)</u>

*See accompanying notes.*



Hannon Armstrong Securities, LLC

Statement of Changes in Member's Equity

	<b>Member's Capital</b>	<b>Accumulated Deficit</b>	<b>Total</b>
Balance, December 31, 2016	\$ 3,301,917	\$ (2,993,968)	\$ 307,949
Capital contributions	46,883	—	46,883
Net loss	—	(187,735)	(187,735)
Balance, December 31, 2017	<u>\$ 3,348,800</u>	<u>\$ (3,181,703)</u>	<u>\$ 167,097</u>

*See accompanying notes.*

Hannon Armstrong Securities, LLC

Statement of Cash Flows

For the Year Ended December 31, 2017

**Operating activities**

Net loss	\$ (187,735)
Adjustments to reconcile net income to net cash used in operating activities:	
Related party expenses (See Note 4)	46,883
Changes in operating assets and liabilities:	
Accounts receivable	(1,455)
Other current assets	(1,974)
Accounts payable and accrued expenses	8,175
Net cash provided by operating activities	<u>(136,106)</u>
Decrease in cash, cash equivalents, and restricted cash	(136,106)
Cash, cash equivalents, and restricted cash at beginning of year	347,949
Cash, cash equivalents, and restricted cash at end of year	<u>\$ 211,843</u>

*See accompanying notes.*

# Hannon Armstrong Securities, LLC

## Notes to Financial Statements

December 31, 2017

### **1. Background**

Hannon Armstrong Securities, LLC (the “Company”) is a broker-dealer registered with the Securities and Exchange Commission (“SEC”) and a member of the Financial Industry Regulation Authority (“FINRA”) effective February 1, 2011. The Company, which was formed on July 22, 2008, is a Maryland limited liability company and is wholly-owned by HAT Holdings I, LLC (“Member”), which is a wholly owned subsidiary of Hannon Armstrong Capital, LLC (collectively referred to as the “Parent”).

The Company’s principal business involves providing advisory services to clients seeking financing for infrastructure projects.

### **2. Summary of Significant Accounting Policies**

#### **Basis of Presentation and Use of Estimates**

The accompanying financial statements are prepared in accordance with accounting principles generally accepted in the United States of America (“U.S. GAAP”). The preparation of financial statements in accordance with U.S. GAAP requires management to make certain estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. Actual results could differ from those estimates.

#### **Revenue Recognition**

The Company recognizes revenue for financial advisory and placement services when such services have been provided in accordance with contractual requirements and collectability is reasonably assured. For the year ended December 31, 2017, the Company received service fees for certain property assessed clean energy (“PACE”) transactions comprising the entirety of the year’s revenue.

#### **Cash and Cash Equivalents**

Cash and cash equivalents include unrestricted cash and short-term cash investments with original maturity of three months or less at the date of purchase.

## **Restricted Cash**

Restricted cash includes cash and cash equivalents set aside primarily to support certain regulatory compliance activities on behalf of the Company's registered representatives. Restricted cash is reported as part of other current assets in the Statement of Financial Condition. As of December 31, 2017, the Company had restricted cash of \$1,467.

## **Accounts Receivable**

Accounts receivable represent outstanding balances from customers. The Company provides for allowance for doubtful accounts based on estimates of uncollectible accounts. As of December 31, 2017, the Company had outstanding accounts receivable of \$1,455. There is no allowance for doubtful accounts as of December 31, 2017 as all amounts are considered collectible.

## **Income Taxes**

No provision has been made for federal and state income taxes since the income, if any, from Company's operations is included in the tax returns of the Member. Franchise and other taxes paid to state authorities are recorded as general and administrative expense on the statement of operations when incurred. We have no income tax examinations in progress and none are expected at this time, although 2014 through 2016 are open. The Company does not have any uncertain tax positions as of December 31, 2017.

## **Recently Issued Accounting Pronouncements**

### *Revenue from Contracts with Customers*

In May 2014, the FASB issued Accounting Standards Update ("ASU") No. 2014-09, *Revenue from Contracts with Customers (Topic 606)*, requiring an entity to recognize the amount of revenue to which it expects to be entitled for the transfer of promised goods or services to customers. The updated standard will replace most existing revenue recognition guidance in U.S. GAAP when it becomes effective and permits the use of either the retrospective or modified retrospective transition method. The updated standard becomes effective for the Company on January 1, 2018, with early adoption permitted. The Company does not expect the adoption of ASU 2014-09 to have a material impact on its financial statements and related disclosures. Upon adoption of the new standard, we expect to elect the modified retrospective transition method.

### *Restricted Cash*

In August 2016, the FASB issued ASU 2016-18, *Statement of Cash Flows (Topic 230)—Restricted Cash*. ASU 2016-18 requires the statement of cash flows to be a reconciliation between beginning and ending cash balances inclusive of restricted cash balances. ASU 2016-18 is effective for fiscal years beginning after December 15, 2018 with early adoption permitted. We have adopted this ASU for the year ended December 31, 2017. The adoption of this standard resulted in the removal of changes in restricted cash from the Statement of Cash Flows and

inclusion of these amounts as part of the starting and ending cash balances. The impact of this change resulted in an increase in “Cash, cash equivalents, and restricted cash at beginning of year” within the Statement of Cash Flows by \$1,572.

Other accounting standards updates issued before February 28, 2018 and effective after December 31, 2017 are not expected to have a material effect on our statement of financial condition, statement of operations, statement of changes in member’s equity or the statement of cash flows.

### **3. Net Capital Requirements**

The Company is subject to the SEC Uniform Net Capital Rule (“SEC Rule 15c3-1”), which requires the maintenance of minimum net capital and requires that the ratio of aggregate indebtedness to net capital, both as defined, shall not exceed 12 to 1. In addition, the Rule of the applicable exchange also provides that equity capital may not be withdrawn or cash dividends paid if the resulting indebtedness to net capital ratio would exceed 10 to 1. As of December 31, 2017, the Company had net capital of \$162,201, which exceeded required net capital by \$157,201 and the Company’s indebtedness to net capital ratio was 0.30 to 1.

### **4. Related-Party Transactions**

The Company has entered into an Expense Sharing and Administrative Services Agreement (the Agreement) with the Parent. Pursuant to this Agreement, the Parent provides management services and other support costs to the Company. These services and costs, primarily payroll and benefits, rent, and other shared services, are allocated and charged to the Company based on estimates of time spent by key personnel and other rational allocation methods and are recorded as “General and administrative – related party” expenses on the Statement of Operations. If the Parent is reimbursed for such costs, they are paid using the Company’s standard process for disbursements, with any unremitted costs recorded as a liability. If the Parent is not reimbursed, the amounts are recorded as capital contributions to the Company by the Parent. During the year ended December 31, 2017, capital contributions were made to the Company by the Parent in the amount of \$46,883, which represents expenses paid by the Parent on behalf of the Company. This is a non-cash activity included as an adjustment to reconcile net income to net cash used in operating activities within the statement of cash flows. In 2017, the Company incurred \$50,796 of general and administrative expense sharing costs with the Parent. There were no outstanding general and administrative expenses due to the Parent as of December 31, 2017.

### **5. Subsequent Events**

The Company evaluated subsequent events through February 28, 2018, the date the financial statements were issued. The Company has determined there are no material events or transactions that would affect their financial statements or require disclosure in their financial statements.

## Supplementary Information

Hannon Armstrong Securities, LLC

Schedule I – Computation of Net Capital

December 31, 2017

**Computation of net capital**

Member's Equity	\$ 167,097
Less: Deductions and/or Other Charges	
Non-Allowable Assets	<u>(4,896)</u>
Net Capital	<u>162,201</u>
Minimum Net Capital Required	<u>5,000</u>
Excess Net Capital	<u><u>\$ 157,201</u></u>

**Computation of aggregate indebtedness**

Total aggregate indebtedness	<u>\$ 48,175</u>
Ratio of Aggregate Indebtedness to Net Capital	<u><u>0.30</u></u>

There are no material differences between the preceding computation and the Company's corresponding unaudited part II of Form X-17A-5 as of December 31, 2017, filed on January 23, 2018.

Hannon Armstrong Securities, LLC

Schedule II - Computation for Determination of Reserve Requirements

Statement Pursuant to SEC Rule 17a-5(d)

December 31, 2017

The Company is exempt from the computation of reserve requirements under paragraph (k)(2)(i) of Rule 15c3-3 of the Securities Exchange Act of 1934.



Hannon Armstrong Securities, LLC

Schedule III – Information Relating to Possession or Control of Securities

Statement Pursuant to SEC Rule 17a-5(d)

December 31, 2017

The Company is exempt from the possession or control requirements under paragraph (k)(2)(i) of Rule 15c3-3 of the Securities Exchange Act of 1934.

HANNON ARMSTRONG  
SECURITIES, LLC  
MEMBER FINRA AND SIPC

**Hannon Armstrong Securities, LLC Exemption Report**  
**For the Most Recent Fiscal Year ended December 31, 2017**

Hannon Armstrong Securities, LLC (the "Company") is a registered broker-dealer subject to Rule 17a-5 promulgated by the Securities and Exchange Commission (17 C.F.R. §240.17a-5, "Reports to be made by certain brokers and dealers"). This Exemption Report was prepared as required by 17 C.F.R. § 240.17a-5(d)(1) and (4).

To the best of its knowledge and belief, the Company states the following:

(1) The Company claimed an exemption from 17 C.F.R. § 240.15c3-3 under the following provisions of 17 C.F.R. § 240.15c3-3: (k) (2) (i).

(2) The Company met the identified exemption provisions in 17 C.F.R. § 240.15c3-3(k) throughout the most recent fiscal year ended December 31, 2017 without exception.

Hannon Armstrong Securities, LLC. (SEC 8-68659)

I, Carolyn J Kasky, affirm that, to my best knowledge and belief, this Exemption Report is true and correct.

By: 

Title: CFO, and Financial and Operations Principal



Ernst & Young LLP  
1775 Tysons Blvd  
Tysons, VA 22102

Tel: +1 703 747 1000  
Fax: +1 703 747 0100  
ey.com

## Report of Independent Registered Public Accounting Firm

The Board of Directors and Management of Hannon Armstrong Securities, LLC

We have reviewed management's statements, included in the accompanying Rule 15c3-3 Exemption Report, in which (1) Hannon Armstrong Securities, LLC (the "Company") identified the following provisions of 17 C.F.R. § 15c3-3(k) under which the Company claimed an exemption from 17 C.F.R. § 240.15c3-3: (k)(2)(i) (the "exemption provisions") and (2) the Company stated that it met the identified exemption provisions throughout the most recent fiscal year ended December 31, 2017 without exception. Management is responsible for compliance with the exemption provisions and its statements.

Our review was conducted in accordance with the standards of the Public Company Accounting Oversight Board (United States) and, accordingly, included inquiries and other required procedures to obtain evidence about the Company's compliance with the exemption provisions. A review is substantially less in scope than an examination, the objective of which is the expression of an opinion on management's statements. Accordingly, we do not express such an opinion.

Based on our review, we are not aware of any material modifications that should be made to management's statements referred to above for them to be fairly stated, in all material respects, based on the provisions set forth in paragraph (k)(2)(i) of Rule 15c3-3 under the Securities Exchange Act of 1934.

This report is intended solely for the information and use of the Board of Directors, management, the SEC, other regulatory agencies that rely on Rule 17a-5 under the Securities Exchange Act of 1934 in their regulation of registered brokers and dealers, and other recipients specified by Rule 17a-5(d)(6) and is not intended to be and should not be used by anyone other than these specified parties.

*Ernst & Young LLP*

February 28, 2018

## **Report of Independent Registered Public Accounting Firm on Applying Agreed-Upon Procedures**

To the Board of Directors and Management of Hannon Armstrong Securities, LLC:

We have performed the procedures enumerated below, which were agreed to by the Board of Directors, management of Hannon Armstrong Securities, LLC (the Company), and the Securities Investor Protection Corporation (SIPC), as set forth in the Series 600 Rules of SIPC, solely to assist the specified parties in evaluating the Company's schedule of assessments and payments in accordance with the applicable instructions of the General Assessment Reconciliation (Form SIPC-7) for the fiscal year ended December 31, 2017. The Company's management is responsible for the Company's compliance with those requirements. The sufficiency of these procedures is solely the responsibility of those parties specified in this report. Consequently, we make no representation regarding the sufficiency of the procedures enumerated below either for the purpose for which this report has been requested or for any other purpose.

The procedures we performed and our findings are as follows:

1. Compared the assessment payments made in accordance with the General Assessment Payment Form (Form SIPC-6) and applied to the General Assessment calculation on Form SIPC-7 with respective cash disbursement record entries.

No findings were found as a result of applying the procedure.

2. Compared the amounts reported in the audited financial statements required by SEC Rule 17a-5 with the amounts reported in Form SIPC-7 for the fiscal year ended December 31, 2017.

No findings were found as a result of applying the procedure.

3. Compared any adjustments reported in Form SIPC-7 with supporting schedules and working papers supporting the adjustments.

No findings were found as a result of applying the procedure.

4. Recalculated the arithmetical accuracy of the calculations reflected in Form SIPC-7 and in the schedules and working papers supporting the adjustments.

No findings were found as a result of applying the procedure.

5. Compared the amount of any overpayment applied with the Form SIPC-7 on which it was computed.

No findings were found as a result of applying the procedure.



This agreed-upon procedures engagement was conducted in accordance with the interim attestation standards of the Public Company Accounting Oversight Board (United States) and the attestation standards established by the American Institute of Certified Public Accountants. We were not engaged to and did not conduct an examination or a review, the objective of which would be the expression of an opinion or conclusion, respectively, on whether Hannon Armstrong Securities, LLC's schedule of assessments and payments is in accordance with the applicable instructions of the General Assessment Reconciliation (Form SIPC-7) for the fiscal year ended December 31, 2017. Accordingly, we do not express such an opinion. Had we performed additional procedures, other matters might have come to our attention that would have been reported to you.

This report is intended solely for the information and use of the specified parties listed above and is not intended to be and should not be used by anyone other than these specified parties.

*Ernst + Young LLP*

February 28, 2018