

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

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

OMB APPROVAL
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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 01/01/2019 AND ENDING 12/31/2019  
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, Suite 370

(No. and Street)

Annapolis

Maryland

21401

(City)

(State)

(Zip Code)

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

Carolyn Kasky 410-571-6181

(Area Code - Telephone Number)

B. ACCOUNTANT IDENTIFICATION

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

Ernst & Young

(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.

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\*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

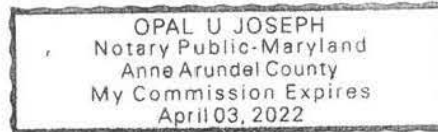
I, Carolyn J Kasky, swear (or affirm) that, to the best of my knowledge and belief the accompanying financial statement and supporting schedules pertaining to the firm of Hannon Armstrong Securities, LLC, as of March 2, 2020, are true and correct. I further swear (or affirm) that neither the company 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, Financial and Operations Principal

Title

[Signature]  
Notary Public



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

- ☒ (a) Facing Page.
- ☒ (b) Statement of Financial Condition.
- ☒ (c) Statement of Income (Loss) or, if there is other comprehensive income in the period(s) presented, a Statement of Comprehensive Income (as defined in §210.1-02 of Regulation S-X).
- ☒ (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, 2019  
With Report of Independent Registered Public Accounting Firm

Hannon Armstrong Securities, LLC

Financial Statements and Supplementary Information

For the Year Ended December 31, 2019

**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 .....	12
Schedule I – Computation of Net Capital.....	13
Schedule II - Computation for Determination of Reserve Requirements.....	14
Schedule III – Information Relating to Possession or Control of Securities.....	15

Report of Independent Registered Public Accounting Firm



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## **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, 2019, 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, 2019, 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.

March 2, 2020

## Financial Statements and Related Notes



# Hannon Armstrong Securities, LLC

## Statement of Financial Condition

December 31, 2019

### Assets

Cash and cash equivalents	\$ 365,939
Accounts receivable	2,670
Prepaid expenses	4,097
Other assets	10,798
Total assets	<u>\$ 383,504</u>

### Liabilities and member's equity

Accounts payable and accrued expenses	\$ 52,960
Other liabilities	9,377
Total liabilities	<u>62,337</u>
Member's equity	<u>321,167</u>
Total liabilities and member's equity	<u>\$ 383,504</u>

*See accompanying notes.*

Hannon Armstrong Securities, LLC

Statement of Operations

For the Year Ended December 31, 2019

Revenue:	
Advisory fees	\$ 6,600,000
Placement fees	69,325
Total revenues	<u>6,669,325</u>
Expenses:	
General and administrative – related party	52,986
Consulting services	119,350
General and administrative	10,486
Regulatory expenses	15,075
Total expenses	<u>197,897</u>
Net income	<u>\$ 6,471,428</u>

*See accompanying notes.*

Hannon Armstrong Securities, LLC

Statement of Changes in Member's Equity

Balance, December 31, 2018	\$ 201,042
Capital contributions	48,697
Distribution to Member	(6,400,000)
Net income	6,471,428
Balance, December 31, 2019	<u>\$ 321,167</u>

*See accompanying notes.*

Hannon Armstrong Securities, LLC

Statement of Cash Flows

For the Year Ended December 31, 2019

**Operating activities**

Net income	\$ 6,471,428
Adjustments to reconcile net income to net cash provided by operating activities:	
Amortization expense	138
Related party expenses (See Note 4)	48,696
Changes in operating assets and liabilities:	
Accounts receivable	(1,070)
Prepaid expenses	44,720
Accounts payable and accrued expenses	(45,240)
Net cash provided by operating activities	<u>6,518,672</u>

**Financing activities**

Capital distribution	<u>(6,400,000)</u>
Net cash used in financing activities	<u>(6,400,000)</u>

Increase in cash, cash equivalents, and restricted cash	118,672
Cash, cash equivalents, and restricted cash at beginning of year	<u>248,825</u>
Cash, cash equivalents, and restricted cash at end of year	<u>\$ 367,497</u>

*See accompanying notes.*

# Hannon Armstrong Securities, LLC

## Notes to Financial Statements

December 31, 2019

### **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 provided to customers in accordance with ASC 606. For the year ended December 31, 2019, the Company recognized revenue for certain structured transactions in the amount of \$6,600,000.

The Company also received placement fees for certain property assessed clean energy (“PACE”) and other transactions where the Company is the named Placement Agent. The total revenue recognized in 2019 for those services was \$69,325.

#### **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 assets in the Statement of Financial Condition. As of December 31, 2019, the Company had restricted cash of \$1,558.

### **Accounts Receivable**

Accounts receivable represent outstanding balances from customers. The Company provides for an allowance for doubtful accounts based on estimates of uncollectible accounts. As of December 31, 2019, the Company had outstanding accounts receivable of \$2,670. There is no allowance for doubtful accounts as of December 31, 2019 as all amounts are considered collectible.

### **Prepaid Expenses**

We have recorded a prepaid expense of \$4,097 associated with certain email archiving services as well as the 2020 FINRA registration renewal fees.

### **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 2015 through 2018 are open. The Company does not have any uncertain tax positions as of December 31, 2019.

### **Recently Issued Accounting Pronouncements**

#### *Leases*

In February 2016, the FASB issued ASC Topic 842, *Leases*, which amends the guidance in former ASC Topic 840, *Leases*. The main principle of Topic 842 requires lessees to recognize the assets and liabilities that arise from nearly all leases on the balance sheet. The standard is effective for interim and annual reporting periods beginning after December 15, 2019, with early adoption permitted. Topic 842 provides companies with a choice of transitioning to the new standard using one of two modified retrospective transition approaches; one that requires companies to adjust comparative periods upon adoption and another where comparative periods are not adjusted, and a cumulative adjustment is made to retained earnings.

As a lessee, the classification of our lease did not change, but we have recognized a lease liability and corresponding right-of-use asset on our Statement of Financial Condition for our leases. We hold one sublease with the Parent for office space.

We adopted ASC Topic 842 effective January 1, 2019 and have elected to apply the new leases standard at the adoption date and recognize a cumulative-effect adjustment to the opening balance of retained earnings in the period of adoption. At adoption, we recorded a right-of-use asset of \$13,093 and a corresponding lease liability of \$13,093 on the balance sheet. We utilized an incremental borrowing rate of 4.02% as our discount rate to calculate the right-of-use asset and lease liability upon adoption.

We currently have a right-of-use asset of \$9,240 included within Other assets and a corresponding lease liability of \$9,377 included within Other liabilities on the balance sheet. These amounts represent non-cash activities and have accordingly been excluded from the Statement of Cash Flows.

#### *Credit Losses*

In June 2016, the FASB issued ASU No. 2016-13, Financial Instruments-Credit Losses-Measurement of Credit Losses on Financial Instruments (“Topic 326”). Topic 326 significantly changes how entities will recognize and measure credit losses for most financial assets and certain other instruments that are not measured at fair value through net income. Topic 326 replaces the “incurred loss” approach under existing guidance with an “expected loss” model for instruments measured at amortized cost and require entities to record allowances for expected losses from available-for-sale debt securities rather than reduce the amortized cost, as currently required. It also simplifies the accounting model for purchased credit-impaired debt securities and loans. Topic 326 is effective for fiscal years beginning after December 15, 2019 and is to be adopted through a cumulative effect adjustment to retained earnings as of the beginning of the first reporting period in which the guidance is effective. The standard is effective for us on January 1, 2020. We do not expect the adoption of this standard to have a material impact on our financial statements.

Other accounting standards updates issued before March 2, 2020 and effective after December 31, 2019 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, 2019, the Company had net capital of \$312,842 which exceeded required net capital by \$307,842 and the Company's indebtedness to net capital ratio was 0.07 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 not reimbursed, the amounts are recorded as capital contributions to the Company by the Parent.

During the year ended December 31, 2019, capital contributions were made to the Company by the Parent in the amount of \$48,696 related to expenses paid by the Parent on behalf of the Company. The \$52,986 of general and administrative expense sharing costs with the Parent includes cash rent payments by the Company in the amount of \$4,151. There were no outstanding general and administrative expenses due to the Parent as of December 31, 2019.

Further, as discussed in Footnote 2, the Company received advisory fees for performing certain structured transactions throughout the year ended December 31, 2019. During the year, the Company performed such services to an entity in which the Parent owns an equity interest. The Company recognized \$6,600,000 in Advisory fees within the Statement of Operations for the services performed.

#### **5. Operating Leases**

The company is the sublessee to one sublease for office space that extends through March 31, 2022 that qualifies as an operating lease. The minimum rental payments for the sublease are as follows:

<b>Year</b>	<b>Minimum Rental Payments</b>
2020	4,276
2021	4,404
2022	1,109
<b>Total</b>	<b>9,789</b>



## **6. Subsequent Events**

On January 2, 2020, the Company was named as the Advisory Agent for a debt financing associated with a residential solar portfolio. As the Advisory Agent, the Company is entitled to 1% of the aggregate debt consideration together with an addition \$750,000 fee. We will record advisory fees associated with this transaction within the 2020 Statement of Operations. The transaction is with an entity in which the Parent owns an equity interest.

The Company evaluated subsequent events through March 2, 2020, 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, 2019

**Computation of net capital**

Member's Equity	\$ 321,167
Less: Deductions and/or Other Charges	
Non-Allowable Assets	<u>(8,325)</u>
Net Capital	<u>312,842</u>
Minimum Net Capital Required	<u>5,000</u>
Excess Net Capital	<u><u>\$ 307,842</u></u>

**Computation of aggregate indebtedness**

Total aggregate indebtedness	<u>\$ 22,199</u>
Ratio of Aggregate Indebtedness to Net Capital	<u><u>0.07</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, 2019, filed on January 27, 2020.

Hannon Armstrong Securities, LLC

Schedule II - Computation for Determination of Reserve Requirements

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

December 31, 2019

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, 2019

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, 2019**

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, 2019 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



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### **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 Hannon Armstrong Securities, LLC 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 in 17 C.F.R. § 240.15c3-3 (k) throughout the most recent fiscal year ended December 31, 2019 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*

March 2, 2020

## **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, 2019. 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, 2019.

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, 2019. 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*

March 2, 2020