# UNITED STATES <br> SECURITIES AND EXCHANGE COMMISSION <br> WASHINGTON, D.C. 20549 

## FORM 10-Q

# TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 

 1934For the transition period from to
Commission file number 001-34569

# Ellington Financial LLC 

# (Exact Name of Registrant as Specified in Its Charter) 

Delaware<br>26-0489289<br>(State or Other Jurisdiction of Incorporation or Organization)<br>(I.R.S. Employer Identification No.)<br>53 Forest Avenue, Old Greenwich, Connecticut 06870<br>(Address of Principal Executive Office) (Zip Code)<br>(203) 698-1200<br>(Registrant's Telephone Number, Including Area Code)

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes x No $\square$

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§ 232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes x No $\square$

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See definitions of "large accelerated filer," "accelerated filer," "smaller reporting company," and "emerging growth company" in Rule 12b-2 of the Exchange Act.

Large Accelerated Filer $\quad \square \quad$ Accelerated Filer
Non-Accelerated Filer $\quad \square \quad$ Smaller Reporting Company
(Do not check if a smaller reporting company)
Emerging Growth Company
If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes $\square$ No x

Indicate the number of shares outstanding of each of the issuer's classes of common stock, as of the latest practicable date.

## ELLINGTON FINANCIAL LLC

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## PART 1. FINANCIAL INFORMATION

## Item 1. Consolidated Financial Statements (unaudited)

## ELLINGTON FINANCIAL LLC CONSOLIDATED STATEMENT OF ASSETS, LIABILITIES, AND EQUITY (UNAUDITED)

| (In thousands except share amounts) | $\begin{gathered} \text { June 30, } \\ 2017 \\ \hline \end{gathered}$ |  | $\begin{gathered} \text { December 31, } \\ 2016 \\ \hline \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Expressed in U.S. Dollars |  |  |  |
| ASSETS |  |  |  |  |
| Cash and cash equivalents | \$ | 134,515 | \$ | 123,274 |
| Restricted cash |  | 425 |  | 655 |
| Investments, financial derivatives, and repurchase agreements: |  |  |  |  |
| Investments, at fair value (Cost - \$1,799,464 and \$1,525,710) |  | 1,794,129 |  | 1,505,026 |
| Financial derivatives-assets, at fair value (Net cost - \$36,162 and \$40,724) |  | 26,602 |  | 35,595 |
| Repurchase agreements, at fair value (Cost - \$265,403 and \$185,205) |  | 266,659 |  | 184,819 |
| Total investments, financial derivatives, and repurchase agreements |  | 2,087,390 |  | 1,725,440 |
| Due from brokers |  | 62,934 |  | 93,651 |
| Receivable for securities sold and financial derivatives |  | 484,124 |  | 445,112 |
| Interest and principal receivable |  | 21,157 |  | 21,704 |
| Other assets |  | 6,881 |  | 3,359 |
| Total Assets | \$ | 2,797,426 | \$ | 2,413,195 |
| LIABILITIES |  |  |  |  |
| Investments and financial derivatives: |  |  |  |  |
| Investments sold short, at fair value (Proceeds - \$687,979 and \$589,429) | \$ | 687,234 | \$ | 584,896 |
| Financial derivatives-liabilities, at fair value (Net proceeds - \$19,994 and \$12,012) |  | 27,003 |  | 18,687 |
| Total investments and financial derivatives |  | 714,237 |  | 603,583 |
| Reverse repurchase agreements |  | 1,119,238 |  | 1,033,581 |
| Due to brokers |  | 3,898 |  | 12,780 |
| Payable for securities purchased and financial derivatives |  | 224,529 |  | 85,168 |
| Other secured borrowings (Proceeds - \$88,100 and \$24,086) |  | 88,100 |  | 24,086 |
| Accounts payable and accrued expenses |  | 3,996 |  | 3,327 |
| Base management fee payable |  | 2,371 |  | 2,416 |
| Interest and dividends payable |  | 3,977 |  | 3,460 |
| Other liabilities |  | 119 |  | 17 |
| Total Liabilities |  | 2,160,465 |  | 1,768,418 |
| EQUITY |  | 636,961 |  | 644,777 |
| TOTAL LIABILITIES AND EQUITY | \$ | 2,797,426 | \$ | 2,413,195 |
| Commitments and contingencies (Note 15) |  |  |  |  |
| ANALYSIS OF EQUITY: |  |  |  |  |
| Common shares, no par value, 100,000,000 shares authorized; |  |  |  |  |
| ( $32,112,697$ and $32,294,703$ shares issued and outstanding) | \$ | 615,702 | \$ | 627,620 |
| Additional paid-in capital - LTIP Units |  | 10,229 |  | 10,041 |
| Total Shareholders' Equity |  | 625,931 |  | 637,661 |
| Non-controlling interests |  | 11,030 |  | 7,116 |
| Total Equity | \$ | 636,961 | \$ | 644,777 |
| PER SHARE INFORMATION: |  |  |  |  |
| Common shares | \$ | 19.49 | \$ | 19.75 |

See Notes to Consolidated Financial Statements

## ELLINGTON FINANCIAL LLC

## CONSOLIDATED CONDENSED SCHEDULE OF INVESTMENTS <br> AT JUNE 30, 2017 <br> (UNAUDITED)



## ELLINGTON FINANCIAL LLC

## CONSOLIDATED CONDENSED SCHEDULE OF INVESTMENTS AT JUNE 30, 2017 (CONTINUED) (UNAUDITED)

| Current Principal/Notional Value | Description | Rate | Maturity | Fair Value |
| :---: | :---: | :---: | :---: | :---: |
| (In thousands) |  |  |  | Expressed in U.S. Dollars |
| (continued) |  |  |  |  |
| \$ 563 | Federal National Mortgage Association Pools (Other) | 3.50\% | 4/26 | \$ 581 |
| 493 | Federal Home Loan Mortgage Corporation Pools (30 Year) | 5.00\% | 7/44 | 536 |
| 455 | Federal Home Loan Mortgage Corporation Pools (30 Year) | 5.50\% | 8/33 | 504 |
| 156 | Government National Mortgage Association Pools (Other) | 3.00\% | 6/30 | 156 |
| 51 | Federal National Mortgage Association Pools (Other) | 4.00\% | 6/37 | 53 |
|  |  |  |  | 739,908 |
| Interest Only-Fixed-Rate Agency Securities (1.87\%) |  |  |  |  |
| North America |  |  |  |  |
| Mortgage-related-Residential |  |  |  |  |
| 24,723 | Government National Mortgage Association | 4.00\% | 2/45-6/45 | 4,126 |
| 7,872 | Federal National Mortgage Association | 4.50\% | 12/20-6/44 | 1,155 |
| 6,121 | Government National Mortgage Association | 4.50\% | 2/41-7/44 | 1,060 |
| 4,534 | Federal National Mortgage Association | 5.50\% | 10/39 | 1,024 |
| 5,374 | Government National Mortgage Association | 5.50\% | 11/43 | 951 |
| 4,752 | Federal Home Loan Mortgage Corporation | 3.50\% | 12/32 | 715 |
| 5,339 | Federal National Mortgage Association | 5.00\% | 1/38-5/40 | 627 |
| 4,839 | Federal National Mortgage Association | 4.00\% | 5/39-11/43 | 560 |
| 2,283 | Federal National Mortgage Association | 6.00\% | 1/40 | 431 |
| 78,408 | Government National Mortgage Association | 0.26\% | 6/40 | 394 |
| 2,924 | Federal National Mortgage Association | 3.00\% | 9/41 | 283 |
| 997 | Government National Mortgage Association | 6.00\% | 6/38 | 232 |
| 1,174 | Government National Mortgage Association | 4.75\% | 7/40 | 210 |
| 1,714 | Government National Mortgage Association | 5.00\% | 5/37 | 91 |
| 612 | Federal Home Loan Mortgage Corporation | 5.50\% | 1/39 | 57 |
|  |  |  |  | 11,916 |
| TBA-Fixed-Rate Agency Securities (28.24\%) |  |  |  |  |
| North America |  |  |  |  |
| Mortgage-related-Residential |  |  |  |  |
| 74,250 | Federal National Mortgage Association (15 Year) | 3.50\% | 7/17 | 77,252 |
| 37,940 | Government National Mortgage Association (30 Year) | 4.00\% | 7/17 | 39,920 |
| 29,270 | Federal Home Loan Mortgage Corporation (30 Year) | 3.50\% | 7/17 | 30,075 |
| 19,580 | Federal National Mortgage Association (15 Year) | 3.00\% | 7/17 | 20,093 |
| 7,850 | Government National Mortgage Association (30 Year) | 4.50\% | 7/17 | 8,381 |
| 1,670 | Federal Home Loan Mortgage Corporation (15 Year) | 3.00\% | 7/17 | 1,715 |
| 1,500 | Government National Mortgage Association (30 Year) | 3.00\% | 7/17 | 1,516 |
| 890 | Government National Mortgage Association (30 Year) | 3.50\% | 7/17 | 922 |
|  |  |  |  | 179,874 |
| Total Fixed-Rate Age | cy Securities (Cost \$935,003) |  |  | 931,698 |

See Notes to Consolidated Financial Statements

## ELLINGTON FINANCIAL LLC

## CONSOLIDATED CONDENSED SCHEDULE OF INVESTMENTS AT JUNE 30, 2017 (CONTINUED) <br> (UNAUDITED)

| Current Principal /Notional Value | Description | Rate | Maturity | Fair Value |
| :---: | :---: | :---: | :---: | :---: |
| (In thousands) |  |  |  | Expressed in U.S. Dollars |
| Floating Rate Agency Securities (12.90\%) |  |  |  |  |
| Principal and Interest-Floating Rate Agency Securities (10.25\%) |  |  |  |  |
| North America |  |  |  |  |
| Mortgage-related-Residential |  |  |  |  |
| \$ $\begin{array}{r}50,986 \\ 5,453\end{array}$ | Government National Mortgage Association Pools | 3.35\%-4.68\% | 7/61-11/66 | \$ 55,315 |
|  | Federal National Mortgage Association Pools | 2.77\%-3.61\% | 9/35-5/45 | 5,699 |
|  | Federal Home Loan Mortgage Corporation Pools | 3.12\% - 4.90\% | 6/37-5/44 | 4,292 |
|  |  |  |  | 65,306 |
| Interest Only-Floating Rate Agency Securities (2.65\%) |  |  |  |  |
| North America |  |  |  |  |
| Mortgage-related-Residential |  |  |  |  |
| 253,621 | Other Government National Mortgage Association | 0.33\%-5.63\% | 5/37-4/65 | 13,981 |
| 11,076 | Other Federal National Mortgage Association | 4.93\% - 6.33\% | 6/33-12/41 | 1,514 |
| 4,757 | Other Federal Home Loan Mortgage Corporation | 4.84\% - 5.47\% | 3/36-8/39 | 784 |
| 13,491 | Resecuritization of Government National Mortgage Association (d) | 3.50\% | 8/60 | 588 |
|  |  |  |  | 16,867 |
| Total Floating R | Agency Securities (Cost \$82,648) |  |  | 82,173 |
| Total Agency Se | rities (Cost \$1,017,651) |  |  | 1,013,871 |
| Private Label Securities (26.44\%) |  |  |  |  |
| Principal and Interest-Private Label Securities (24.94\%) |  |  |  |  |
| North America (14.25\%) |  |  |  |  |
| Mortgage-related-Residential |  |  |  |  |
| 140,657 | Various | 0.48\% - 32.30\% | 5/19-9/46 | 67,273 |
| Mortgage-related-Commercial |  |  |  |  |
| 94,750 | Various | 2.45\%-4.41\% | 7/45-12/49 | 23,458 |
| Total North A | rica (Cost \$81,462) |  |  | 90,731 |
| Europe (10.69\%) |  |  |  |  |
| Mortgage-related-Residential |  |  |  |  |
| 85,679 | Various | 0.00\% - 4.20\% | 6/25-6/46 | 61,978 |
| Mortgage-related-Commercial |  |  |  |  |
| 15,967 | Various | 0.37\%-4.82\% | 10/20-2/41 | 6,129 |
| Total Europe | ost \$68,389) |  |  | 68,107 |
| Total Principal | d Interest-Private Label Securities (Cost \$149,851) |  |  | 158,838 |
| Interest Only-Private Label Securities (1.50\%) |  |  |  |  |
| North America |  |  |  |  |
| Mortgage-related-Residential |  |  |  |  |
| 39,576 | Various | 0.00\% - 2.00\% | 12/30-9/47 | 5,299 |
| Mortgage-related-Commercial |  |  |  |  |
| 72,535 | Various | 1.25\%-2.00\% | 10/47-12/49 | 4,258 |
| Total Interest O | y-Private Label Securities (Cost \$7,605) |  |  | 9,557 |

## ELLINGTON FINANCIAL LLC

## CONSOLIDATED CONDENSED SCHEDULE OF INVESTMENTS AT JUNE 30, 2017 (CONTINUED) <br> (UNAUDITED)



See Notes to Consolidated Financial Statements

## ELLINGTON FINANCIAL LLC

## CONSOLIDATED CONDENSED SCHEDULE OF INVESTMENTS AT JUNE 30, 2017 (CONTINUED) <br> (UNAUDITED)

Current Principal/Number
of Properties/Number of

| of Properties/Number of Shares | Description | Rate | Maturity |  | Value |
| :---: | :---: | :---: | :---: | :---: | :---: |
| (In thousands) (continued) |  |  |  |  | ed in U.S. llars |
| Industrial |  |  |  |  |  |
| \$ 4,961 | Various | 3.75\%-4.25\% | 4/19-12/21 | \$ | 4,923 |
| Mortgage-related | Residential (m) |  |  |  |  |
| 11,170 | Various | 6.00\% - 15.00\% | 7/17-10/19 |  | 11,170 |
| Technology |  |  |  |  |  |
| 3,240 | Various | 7.50\% | 8/22 |  | 3,616 |
| Total North America | (Cost \$92,842) |  |  |  | 92,300 |
| Europe (0.36\%) |  |  |  |  |  |
| Consumer |  |  |  |  |  |
| 18,929 | Various | -\% | 3/18 |  | 260 |
| Industrial |  |  |  |  |  |
| 2,160 | Various | 0.00\% - 9.00\% | 9/20-3/21 |  | 2,024 |
| Total Europe (Cost | 2,974) |  |  |  | 2,284 |
| Total Corporate Debt | (Cost \$95,816) |  |  |  | 94,584 |
| Mortgage Loans (31.7 | 1\%) (f) |  |  |  |  |
| North America |  |  |  |  |  |
| Mortgage-related | Commercial (j) |  |  |  |  |
| 67,535 | Various | 3.01\%-12.56\% | 8/17-10/37 |  | 65,896 |
| Mortgage-related | Residential (l) |  |  |  |  |
| 139,333 | Various | 2.00\% - 12.63\% | 4/22-7/57 |  | 136,097 |
| Total Mortgage Loan | (Cost \$203,674) |  |  |  | 201,993 |
| Real Estate Owned (3 | .92\%) (f) (k) |  |  |  |  |
| North America |  |  |  |  |  |
| Real estate-related |  |  |  |  |  |
| 3 | Single-Family Houses |  |  |  | 632 |
|  | Commercial Properties |  |  |  | 24,345 |
| Total Real Estate Own | ed (Cost \$25,462) |  |  |  | 24,977 |
| Corporate Equity Inv | estments (5.86\%) |  |  |  |  |
| North America (5.86 | \%) |  |  |  |  |
| Asset-Backed Secu | rities |  |  |  |  |
| $\mathrm{n} / \mathrm{a}$ | Non-Controlling Equity Interest in Limited Liability Company (m) |  |  |  | 5,591 |
| Communications |  |  |  |  |  |
| 7 | Non-Exchange Traded Corporate Equity |  |  |  | 645 |
| Consumer |  |  |  |  |  |
| $\mathrm{n} / \mathrm{a}$ | Non-Controlling Equity Interest in Limited Liability Company (i) |  |  |  | 5,966 |
| 1,540 | Non-Exchange Traded Corporate Equity |  |  |  | 4 |
| Diversified |  |  |  |  |  |
| 174 | Non-Exchange Traded Corporate Equity |  |  |  | 3,492 |
| Energy |  |  |  |  |  |
| 51 | Exchange Traded Equity |  |  |  | 1,625 |

## ELLINGTON FINANCIAL LLC

## CONSOLIDATED CONDENSED SCHEDULE OF INVESTMENTS

| Current Principal/Number of Shares | Description | Rate | Maturity | Fair Value |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| (In thousands) (continued) |  |  |  |  | ssed in U.S. <br> Dollars |
| Mortgage-related-Residential (m) |  |  |  |  |  |
| \$ 1,843 | Non-Exchange Traded Preferred Equity Investment in Mortgage Originators |  |  | \$ | 19,325 |
| 6,750 | Non-Exchange Traded Common Equity Investment in Mortgage Originators |  |  |  | 675 |
| Total North America | (Cost \$42,345) |  |  |  | 37,323 |
| Europe (0.00\%) |  |  |  |  |  |
| Consumer |  |  |  |  |  |
| 125 | Non-Exchange Traded Corporate Equity |  |  |  | - |
| Total Europe (Cost |  |  |  |  | - |
| Total Corporate Equity | y Investments (Cost \$42,345) |  |  |  | 37,323 |
| U.S. Treasury Securities (3.48\%) |  |  |  |  |  |
| North America |  |  |  |  |  |
| Government |  |  |  |  |  |
| 21,978 | U.S. Treasury Note | 1.63\%-2.00\% | 12/21-5/26 |  | 22,017 |
| 144 | U.S. Treasury Bond | 3.00\% | 2/47 |  | 148 |
| Total U.S. Treasury Securities (Cost \$22,060) |  |  |  |  | 22,165 |
| Total Long Investments (Cost \$1,799,464) |  |  |  | \$ | 1,794,129 |

See Notes to Consolidated Financial Statements

## ELLINGTON FINANCIAL LLC

## CONSOLIDATED CONDENSED SCHEDULE OF INVESTMENTS AT JUNE 30, 2017 (CONTINUED) <br> (UNAUDITED)

| Current Principal | Description | Rate | Maturity | $\frac{\text { Fair Value }}{\substack{\text { Expressed in U.S. } \\ \text { Dollars }}}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| (In thousands) |  |  |  |  |  |
| Repurchase Agreements (41.86\%) (a) (b) (n) |  |  |  |  |  |
| 35,354 | JP Morgan Securities LLC | 1.35\% | 7/17 | \$ | 35,354 |
|  | Collateralized by Par Value \$35,310 |  |  |  |  |
|  | U.S. Treasury Note, Coupon 2.00\%, |  |  |  |  |
|  | Maturity Date 6/24 |  |  |  |  |
| 34,846 | Bank of America Securities | 1.30\% | 7/17 |  | 34,846 |
|  | Collateralized by Par Value \$34,247 |  |  |  |  |
|  | U.S. Treasury Note, Coupon 2.25\%, |  |  |  |  |
|  | Maturity Date 2/27 |  |  |  |  |
| 16,274 | Bank of America Securities | 1.30\% | 7/17 |  | 16,274 |
|  | Collateralized by Par Value \$16,543 |  |  |  |  |
|  | U.S. Treasury Note, Coupon 2.00\%, |  |  |  |  |
|  | Maturity Date 11/26 |  |  |  |  |
| 16,096 | JP Morgan Securities LLC | (0.70)\% | 7/17 |  | 16,096 |
|  | Collateralized by Par Value \$14,711 |  |  |  |  |
|  | Sovereign Government Bond, Coupon 0.25\%, |  |  |  |  |
|  | Maturity Date 4/18 |  |  |  |  |
| 15,078 | Bank of America Securities | 0.90\% | 7/17 |  | 15,078 |
|  | Collateralized by Par Value \$15,135 |  |  |  |  |
|  | U.S. Treasury Note, Coupon 1.75\%, |  |  |  |  |
|  | Maturity Date 5/22 |  |  |  |  |
| 14,000 | JP Morgan Securities LLC | (0.80)\% | 7/17 |  | 14,000 |
|  | Collateralized by Par Value \$12,673 |  |  |  |  |
|  | Sovereign Government Bond, Coupon 0.25\%, |  |  |  |  |
|  | Maturity Date 11/20 |  |  |  |  |
| 10,512 | JP Morgan Securities LLC | (0.90)\% | 7/17 |  | 10,512 |
|  | Collateralized by Par Value $\$ 9,305$ |  |  |  |  |
|  | Sovereign Government Bond, Coupon 0.75\%, |  |  |  |  |
|  | Maturity Date 7/21 |  |  |  |  |
| 9,741 | JP Morgan Securities LLC | (0.72)\% | 7/17 |  | 9,741 |
|  | Collateralized by Par Value $\$ 8,439$ |  |  |  |  |
|  | Sovereign Government Bond, Coupon 2.75\%, |  |  |  |  |
|  | Maturity Date 4/19 |  |  |  |  |
| 9,578 | JP Morgan Securities LLC | (0.75)\% | 7/17 |  | 9,578 |
|  | Collateralized by Par Value $\$ 8,372$ |  |  |  |  |
|  | Sovereign Government Bond, Coupon 1.15\%, |  |  |  |  |
|  | Maturity Date 7/20 |  |  |  |  |
| 9,255 | JP Morgan Securities LLC | (0.72)\% | 7/17 |  | 9,255 |
|  | Collateralized by Par Value $\$ 8,372$ |  |  |  |  |
|  | Sovereign Government Bond, Coupon 0.65\%, |  |  |  |  |
|  | Maturity Date 11/20 |  |  |  |  |

See Notes to Consolidated Financial Statements

## ELLINGTON FINANCIAL LLC

## CONSOLIDATED CONDENSED SCHEDULE OF INVESTMENTS AT JUNE 30, 2017 (CONTINUED) <br> (UNAUDITED)

| Current Principal | Description | Rate | Maturity | $\frac{\text { Fair Value }}{\substack{\text { Expressed in U.S. } \\ \text { Dollars }}}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| (In thousands) |  |  |  |  |  |
| (continued) |  |  |  |  |  |
| \$ 6,633 | Bank of America Securities | 1.20\% | 7/17 | \$ | 6,633 |
|  | Collateralized by Par Value \$6,600 |  |  |  |  |
|  | U.S. Treasury Note, Coupon 1.88\%, |  |  |  |  |
|  | Maturity Date 4/22 |  |  |  |  |
| 6,214 | RBC Capital Markets LLC | (2.00)\% | 7/17 |  | 6,214 |
|  | Collateralized by Par Value $\$ 6,810$ |  |  |  |  |
|  | Exchange-Traded Corporate Debt, Coupon 6.25\%, |  |  |  |  |
|  | Maturity Date 9/21 |  |  |  |  |
| 6,166 | CILO 2016-LD1 Holdings LLC (o) | 2.95\% | 7/17 |  | 6,166 |
|  | Collateralized by Par Value $\$ 9,512$ |  |  |  |  |
|  | Exchange-Traded Debt, Coupon 5.50\%, |  |  |  |  |
|  | Maturity Date 7/22 |  |  |  |  |
| 3,682 | Barclays Capital Inc | (2.25)\% | 7/17 |  | 3,682 |
|  | Collateralized by Par Value $\$ 3,830$ |  |  |  |  |
|  | Exchange-Traded Corporate Debt, Coupon 6.25\%, |  |  |  |  |
|  | Maturity Date 9/21 |  |  |  |  |
| 3,445 | JP Morgan Securities LLC | (2.75)\% | 7/17 |  | 3,445 |
|  | Collateralized by Par Value $\$ 3,516$ |  |  |  |  |
|  | Exchange-Traded Corporate Debt, Coupon 4.88\%, |  |  |  |  |
|  | Maturity Date 4/22 |  |  |  |  |
| 3,388 | RBC Capital Markets LLC | 0.80\% | 7/17 |  | 3,388 |
|  | Collateralized by Par Value $\$ 3,250$ |  |  |  |  |
|  | Exchange-Traded Corporate Debt, Coupon 2.90\%, |  |  |  |  |
|  | Maturity Date 1/22 |  |  |  |  |
| 3,130 | RBC Capital Markets LLC | (4.25)\% | 7/17 |  | 3,130 |
|  | Collateralized by Par Value \$3,046 |  |  |  |  |
|  | Exchange-Traded Corporate Debt, Coupon 8.00\%, |  |  |  |  |
|  | Maturity Date 1/25 |  |  |  |  |
| 3,028 | RBC Capital Markets LLC | 0.80\% | 7/17 |  | 3,028 |
|  | Collateralized by Par Value $\$ 3,230$ |  |  |  |  |
|  | Exchange-Traded Corporate Debt, Coupon 3.88\%, |  |  |  |  |
|  | Maturity Date 3/23 |  |  |  |  |
| 2,942 | Societe Generale | 0.05\% | 7/17 |  | 2,942 |
|  | Collateralized by Par Value $\$ 2,840$ |  |  |  |  |
|  | Exchange-Traded Corporate Debt, Coupon 9.25\%, |  |  |  |  |
|  | Maturity Date 7/21 |  |  |  |  |
| 2,905 | Barclays Capital Inc | (2.00)\% | 7/17 |  | 2,905 |
|  | Collateralized by Par Value $\$ 3,050$ |  |  |  |  |
|  | Exchange-Traded Corporate Debt, Coupon 5.88\%, |  |  |  |  |
|  | Maturity Date 10/20 |  |  |  |  |

## ELLINGTON FINANCIAL LLC

## CONSOLIDATED CONDENSED SCHEDULE OF INVESTMENTS AT JUNE 30, 2017 (CONTINUED) <br> (UNAUDITED)

| Current Principal | Description | Rate | Maturity | $\frac{\text { Fair Value }}{\substack{\text { Expressed in U.S. } \\ \text { Dollars }}}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| (In thousands) |  |  |  |  |  |
| (continued) |  |  |  |  |  |
| \$ 2,901 | Societe Generale | 0.85\% | 7/17 | \$ | 2,901 |
|  | Collateralized by Par Value $\$ 2,630$ |  |  |  |  |
|  | Exchange-Traded Corporate Debt, Coupon 6.00\%, |  |  |  |  |
|  | Maturity Date 3/23 |  |  |  |  |
| 2,817 | Barclays Capital Inc | 0.75\% | 7/17 |  | 2,817 |
|  | Collateralized by Par Value \$2,680 |  |  |  |  |
|  | Exchange-Traded Corporate Debt, Coupon 3.45\%, |  |  |  |  |
|  | Maturity Date 7/24 |  |  |  |  |
| 2,778 | Bank of America Securities | 1.30\% | 7/17 |  | 2,778 |
|  | Collateralized by Par Value \$2,750 |  |  |  |  |
|  | U.S. Treasury Note, Coupon 1.88\%, |  |  |  |  |
|  | Maturity Date 3/22 |  |  |  |  |
| 2,753 | JP Morgan Securities LLC | 0.00\% | 7/17 |  | 2,753 |
|  | Collateralized by Par Value \$2,668 |  |  |  |  |
|  | Exchange-Traded Corporate Debt, Coupon 4.00\%, |  |  |  |  |
|  | Maturity Date 11/21 |  |  |  |  |
| 2,723 | RBC Capital Markets LLC | 0.75\% | 7/17 |  | 2,723 |
|  | Collateralized by Par Value $\$ 2,650$ |  |  |  |  |
|  | Exchange-Traded Corporate Debt, Coupon 3.88\%, |  |  |  |  |
|  | Maturity Date 1/22 |  |  |  |  |
| 2,583 | Societe Generale | 0.85\% | 7/17 |  | 2,583 |
|  | Collateralized by Par Value $\$ 2,532$ |  |  |  |  |
|  | Exchange-Traded Corporate Debt, Coupon 4.00\%, |  |  |  |  |
|  | Maturity Date 11/21 |  |  |  |  |
| 2,349 | JP Morgan Securities LLC | (4.25)\% | 7/17 |  | 2,349 |
|  | Collateralized by Par Value $\$ 2,290$ |  |  |  |  |
|  | Exchange-Traded Corporate Debt, Coupon 5.13\%, |  |  |  |  |
|  | Maturity Date 6/22 |  |  |  |  |
| 1,886 | Mitsubishi UFJ Securities USA Inc. | 0.00\% | 8/17 |  | 1,886 |
|  | Collateralized by Par Value $\$ 2,750$ |  |  |  |  |
|  | Collateralized Loan Obligation, Coupon 5.54\%, |  |  |  |  |
|  | Maturity Date 5/20 |  |  |  |  |
| 1,785 | RBC Capital Markets LLC | (1.90)\% | 7/17 |  | 1,785 |
|  | Collateralized by Par Value $\$ 1,835$ |  |  |  |  |
|  | Exchange-Traded Corporate Debt, Coupon 8.00\%, |  |  |  |  |
|  | Maturity Date 6/27 |  |  |  |  |
| 1,761 | Barclays Capital Inc | (3.50)\% | 7/17 |  | 1,761 |
|  | Collateralized by Par Value $\$ 1,844$ |  |  |  |  |
|  | Exchange-Traded Corporate Debt, Coupon 4.88\%, |  |  |  |  |
|  | Maturity Date 4/22 |  |  |  |  |

See Notes to Consolidated Financial Statements

## ELLINGTON FINANCIAL LLC

## CONSOLIDATED CONDENSED SCHEDULE OF INVESTMENTS AT JUNE 30, 2017 (CONTINUED) <br> (UNAUDITED)

| Current Principal | Description | Rate | Maturity | $\frac{\text { Fair Value }}{\substack{\text { Expressed in U.S. } \\ \text { Dollars }}}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| (In thousands) |  |  |  |  |  |
| (continued) |  |  |  |  |  |
| 1,664 | Societe Generale | 0.85\% | 7/17 | \$ | 1,664 |
|  | Collateralized by Par Value \$1,490 |  |  |  |  |
|  | Exchange-Traded Corporate Debt, Coupon 6.38\%, |  |  |  |  |
|  | Maturity Date 12/23 |  |  |  |  |
| 1,612 | RBC Capital Markets LLC | 0.80\% | 7/17 |  | 1,612 |
|  | Collateralized by Par Value $\$ 1,550$ |  |  |  |  |
|  | Exchange-Traded Corporate Debt, Coupon 9.25\%, |  |  |  |  |
|  | Maturity Date 7/21 |  |  |  |  |
| 1,559 | Societe Generale | 0.45\% | 7/17 |  | 1,559 |
|  | Collateralized by Par Value \$1,440 |  |  |  |  |
|  | Exchange-Traded Corporate Debt, Coupon 6.38\%, |  |  |  |  |
|  | Maturity Date 10/23 |  |  |  |  |
| 1,453 | Barclays Capital Inc | (1.50)\% | 7/17 |  | 1,453 |
|  | Collateralized by Par Value $\$ 1,525$ |  |  |  |  |
|  | Exchange-Traded Corporate Debt, Coupon 5.88\%, |  |  |  |  |
|  | Maturity Date 10/20 |  |  |  |  |
| 1,380 | Barclays Capital Inc | (2.50)\% | 7/17 |  | 1,380 |
|  | Collateralized by Par Value $\$ 1,365$ |  |  |  |  |
|  | Exchange-Traded Corporate Debt, Coupon 8.00\%, |  |  |  |  |
|  | Maturity Date 6/27 |  |  |  |  |
| 1,299 | RBC Capital Markets LLC | 0.80\% | 7/17 |  | 1,299 |
|  | Collateralized by Par Value \$1,220 |  |  |  |  |
|  | Exchange-Traded Corporate Debt, Coupon 5.75\%, |  |  |  |  |
|  | Maturity Date 11/24 |  |  |  |  |
| 1,290 | Bank of America Securities | 1.30\% | 7/17 |  | 1,290 |
|  | Collateralized by Par Value $\$ 1,360$ |  |  |  |  |
|  | U.S. Treasury Note, Coupon 1.50\%, |  |  |  |  |
|  | Maturity Date 8/26 |  |  |  |  |
| 1,183 | Mitsubishi UFJ Securities USA Inc. | 0.00\% | 8/17 |  | 1,183 |
|  | Collateralized by Par Value $\$ 2,500$ |  |  |  |  |
|  | Collateralized Loan Obligation, Coupon 5.03\%, |  |  |  |  |
|  | Maturity Date 11/21 |  |  |  |  |
| 1,145 | RBC Capital Markets LLC | 0.50\% | 7/17 |  | 1,145 |
|  | Collateralized by Par Value \$1,070 |  |  |  |  |
|  | Exchange-Traded Corporate Debt, Coupon 5.13\%, |  |  |  |  |
|  | Maturity Date 9/24 |  |  |  |  |
| 1,112 | RBC Capital Markets LLC | 0.80\% | 7/17 |  | 1,112 |
|  | Collateralized by Par Value \$1,140 |  |  |  |  |
|  | Exchange-Traded Corporate Debt, Coupon 4.50\%, |  |  |  |  |
|  | Maturity Date 4/23 |  |  |  |  |

## ELLINGTON FINANCIAL LLC

## CONSOLIDATED CONDENSED SCHEDULE OF INVESTMENTS AT JUNE 30, 2017 (CONTINUED) <br> (UNAUDITED)

| Current Principal | Description | Rate | Maturity | $\frac{\text { Fair Value }}{\substack{\text { Expressed in U.S. } \\ \text { Dollars }}}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| (In thousands) |  |  |  |  |  |
| (continued) |  |  |  |  |  |
| 1,094 | RBC Capital Markets LLC | (2.25)\% | 7/17 | \$ | 1,094 |
|  | Collateralized by Par Value \$1,170 |  |  |  |  |
|  | Exchange-Traded Corporate Debt, Coupon 5.80\%, |  |  |  |  |
|  | Maturity Date 10/22 |  |  |  |  |
| 1,049 | RBC Capital Markets LLC | 0.75\% | 7/17 |  | 1,049 |
|  | Collateralized by Par Value $\$ 980$ |  |  |  |  |
|  | Exchange-Traded Corporate Debt, Coupon 3.50\%, |  |  |  |  |
|  | Maturity Date 7/24 |  |  |  |  |
| 996 | Bank of America Securities | 1.25\% | 7/17 |  | 996 |
|  | Collateralized by Par Value $\$ 990$ |  |  |  |  |
|  | U.S. Treasury Note, Coupon 2.25\%, |  |  |  |  |
|  | Maturity Date $2 / 27$ |  |  |  |  |
| 978 | Deutsche Bank Securities | (4.50)\% | 7/17 |  | 978 |
|  | Collateralized by Par Value \$1,020 |  |  |  |  |
|  | Exchange-Traded Corporate Debt, Coupon 7.38\%, |  |  |  |  |
|  | Maturity Date 1/21 |  |  |  |  |
| 879 | RBC Capital Markets LLC | 0.80\% | 7/17 |  | 879 |
|  | Collateralized by Par Value $\$ 812$ |  |  |  |  |
|  | Exchange-Traded Corporate Debt, Coupon 6.88\%, |  |  |  |  |
|  | Maturity Date 5/23 |  |  |  |  |
| 869 | Societe Generale | 0.85\% | 7/17 |  | 869 |
|  | Collateralized by Par Value $\$ 850$ |  |  |  |  |
|  | Exchange-Traded Corporate Debt, Coupon 3.88\%, |  |  |  |  |
|  | Maturity Date 1/22 |  |  |  |  |
| 837 | Bank of America Securities | 1.30\% | 7/17 |  | 837 |
|  | Collateralized by Par Value $\$ 930$ |  |  |  |  |
|  | U.S. Treasury Bond, Coupon 2.25\%, |  |  |  |  |
|  | Maturity Date 8/46 |  |  |  |  |
| 818 | RBC Capital Markets LLC | (6.38)\% | 7/17 |  | 818 |
|  | Collateralized by Par Value $\$ 960$ |  |  |  |  |
|  | Exchange-Traded Corporate Debt, Coupon 6.25\%, |  |  |  |  |
|  | Maturity Date 10/22 |  |  |  |  |
| 733 | RBC Capital Markets LLC | 0.70\% | 7/17 |  | 733 |
|  | Collateralized by Par Value $\$ 700$ |  |  |  |  |
|  | Exchange-Traded Corporate Debt, Coupon 5.25\%, |  |  |  |  |
|  | Maturity Date 3/22 |  |  |  |  |
| 693 | RBC Capital Markets LLC | 0.00\% | 7/17 |  | 693 |
|  | Collateralized by Par Value $\$ 700$ |  |  |  |  |
|  | Exchange-Traded Corporate Debt, Coupon 5.25\%, |  |  |  |  |
|  | Maturity Date 12/23 |  |  |  |  |

## ELLINGTON FINANCIAL LLC

## CONSOLIDATED CONDENSED SCHEDULE OF INVESTMENTS AT JUNE 30, 2017 (CONTINUED) <br> (UNAUDITED)

| Current Principal | Description | Rate | Maturity | $\frac{\text { Fair Value }}{\substack{\text { Expressed in U.S. } \\ \text { Dollars }}}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| (In thousands) |  |  |  |  |  |
| (continued) |  |  |  |  |  |
| 669 | RBC Capital Markets LLC | 0.80\% | 7/17 | \$ | 669 |
|  | Collateralized by Par Value $\$ 600$ |  |  |  |  |
|  | Exchange-Traded Corporate Debt, Coupon 5.88\%, |  |  |  |  |
|  | Maturity Date 7/22 |  |  |  |  |
| 622 | JP Morgan Securities LLC | (8.25)\% | 7/17 |  | 622 |
|  | Collateralized by Par Value $\$ 700$ |  |  |  |  |
|  | Exchange-Traded Corporate Debt, Coupon 6.25\%, |  |  |  |  |
|  | Maturity Date 10/22 |  |  |  |  |
| 572 | RBC Capital Markets LLC | 0.80\% | 7/17 |  | 572 |
|  | Collateralized by Par Value $\$ 530$ |  |  |  |  |
|  | Exchange-Traded Corporate Debt, Coupon 5.88\%, |  |  |  |  |
|  | Maturity Date 11/24 |  |  |  |  |
| 542 | JP Morgan Securities LLC | (1.50)\% | 7/17 |  | 542 |
|  | Collateralized by Par Value $\$ 560$ |  |  |  |  |
|  | Exchange-Traded Corporate Debt, Coupon 6.25\%, |  |  |  |  |
|  | Maturity Date 9/21 |  |  |  |  |
| 538 | RBC Capital Markets LLC | (6.50)\% | 7/17 |  | 538 |
|  | Collateralized by Par Value $\$ 660$ |  |  |  |  |
|  | Exchange-Traded Corporate Debt, Coupon 5.50\%, |  |  |  |  |
|  | Maturity Date 10/24 |  |  |  |  |
| 534 | Barclays Capital Inc | (1.75)\% | 7/17 |  | 534 |
|  | Collateralized by Par Value $\$ 550$ |  |  |  |  |
|  | Exchange-Traded Corporate Debt, Coupon 8.00\%, |  |  |  |  |
|  | Maturity Date 6/27 |  |  |  |  |
| 523 | RBC Capital Markets LLC | 0.80\% | 7/17 |  | 523 |
|  | Collateralized by Par Value $\$ 500$ |  |  |  |  |
|  | Exchange-Traded Corporate Debt, Coupon 5.75\%, |  |  |  |  |
|  | Maturity Date 10/22 |  |  |  |  |
| 504 | JP Morgan Securities LLC | (5.25)\% | 7/17 |  | 504 |
|  | Collateralized by Par Value $\$ 620$ |  |  |  |  |
|  | Exchange-Traded Corporate Debt, Coupon 5.50\%, |  |  |  |  |
|  | Maturity Date 10/24 |  |  |  |  |
| 502 | RBC Capital Markets LLC | (2.50)\% | 7/17 |  | 502 |
|  | Collateralized by Par Value $\$ 530$ |  |  |  |  |
|  | Exchange-Traded Corporate Debt, Coupon 5.88\%, |  |  |  |  |
|  | Maturity Date 10/20 |  |  |  |  |
| 493 | RBC Capital Markets LLC | (0.38)\% | 7/17 |  | 493 |
|  | Collateralized by Par Value $\$ 500$ |  |  |  |  |
|  | Exchange-Traded Corporate Debt, Coupon 4.00\%, |  |  |  |  |
|  | Maturity Date 11/21 |  |  |  |  |

## ELLINGTON FINANCIAL LLC

## CONSOLIDATED CONDENSED SCHEDULE OF INVESTMENTS AT JUNE 30, 2017 (CONTINUED) <br> (UNAUDITED)



See Notes to Consolidated Financial Statements

## ELLINGTON FINANCIAL LLC

## CONSOLIDATED CONDENSED SCHEDULE OF INVESTMENTS AT JUNE 30, 2017 (CONTINUED) (UNAUDITED)

| Current Principal |  | Description | Rate | Maturity | Fair Value |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Expressed in U.S. Dollars |  |
| Investments Sold Short (-107.89\%) (a) (b) |  |  |  |  |  |  |
| TBA-Fixed Rate Agency Securities Sold Short (-70.65\%) (p) |  |  |  |  |  |  |
| North America |  |  |  |  |  |  |
| Government |  |  |  |  |  |  |
| \$ | $(45,000)$ | Federal Home Loan Mortgage Corporation (30 year) | 4.00\% | 8/17 | \$ | $(47,236)$ |
|  | $(43,500)$ | Federal National Mortgage Association (30 year) | 4.50\% | 8/17 |  | $(46,604)$ |
|  | $(42,347)$ | Federal National Mortgage Association (30 year) | 4.00\% | 7/17 |  | $(44,514)$ |
|  | $(41,260)$ | Federal National Mortgage Association (15 year) | 3.50\% | 8/17 |  | $(42,897)$ |
|  | $(39,587)$ | Federal Home Loan Mortgage Corporation (30 year) | 4.00\% | 7/17 |  | $(41,628)$ |
|  | $(34,000)$ | Federal National Mortgage Association (30 year) | 3.50\% | 8/17 |  | $(34,861)$ |
|  | $(33,000)$ | Federal National Mortgage Association (30 year) | 4.00\% | 8/17 |  | $(34,631)$ |
|  | $(29,680)$ | Federal National Mortgage Association (30 year) | 5.00\% | 7/17 |  | $(32,422)$ |
|  | $(25,410)$ | Federal National Mortgage Association (15 year) | 2.50\% | 7/17 |  | $(25,538)$ |
|  | $(22,200)$ | Federal Home Loan Mortgage Corporation (30 year) | 4.50\% | 8/17 |  | $(23,761)$ |
|  | $(16,740)$ | Federal National Mortgage Association (30 year) | 4.50\% | 7/17 |  | $(17,957)$ |
|  | $(16,358)$ | Federal National Mortgage Association (30 year) | 3.50\% | 7/17 |  | $(16,800)$ |
|  | $(6,860)$ | Federal National Mortgage Association (30 year) | 5.50\% | 7/17 |  | $(7,600)$ |
|  | $(7,112)$ | Federal National Mortgage Association (30 year) | 3.00\% | 7/17 |  | $(7,103)$ |
|  | $(6,551)$ | Federal Home Loan Mortgage Corporation (30 year) | 4.50\% | 7/17 |  | $(7,021)$ |
|  | $(5,500)$ | Government National Mortgage Association (30 year) | 4.50\% | 8/17 |  | $(5,840)$ |
|  | $(5,515)$ | Federal Home Loan Mortgage Corporation (30 year) | 3.00\% | 7/17 |  | $(5,505)$ |
|  | $(2,780)$ | Federal Home Loan Mortgage Corporation (15 year) | 3.50\% | 7/17 |  | $(2,896)$ |
|  | $(2,780)$ | Government National Mortgage Association (30 year) | 3.50\% | 7/17 |  | $(2,880)$ |
|  | $(2,244)$ | Government National Mortgage Association (30 year) | 4.00\% | 7/17 |  | $(2,361)$ |
| Total TBA-Fixed Rate Agency Securities Sold Short (Proceeds - $\$ 451,073$ ) |  |  |  |  |  | $(450,055)$ |
| Government Debt Sold Short (-27.08\%) |  |  |  |  |  |  |
| North America (-16.47\%) |  |  |  |  |  |  |
| Government |  |  |  |  |  |  |
|  | $(37,620)$ | U.S. Treasury Note | 2.00\% | 6/24 |  | $(37,289)$ |
|  | $(31,654)$ | U.S. Treasury Note | 2.25\% | 2/27 |  | $(31,513)$ |
|  | $(16,543)$ | U.S. Treasury Note | 2.00\% | 11/26 |  | $(16,138)$ |
|  | $(8,492)$ | U.S. Treasury Note | 1.75\% | 5/22 |  | $(8,443)$ |
|  | $(6,680)$ | U.S. Treasury Note | 1.88\% | 4/22 |  | $(6,680)$ |
|  | $(2,750)$ | U.S. Treasury Note | 1.88\% | 3/22 |  | $(2,752)$ |
|  | $(1,360)$ | U.S. Treasury Note | 1.50\% | 8/26 |  | $(1,273)$ |
|  | (930) | U.S. Treasury Bond | 2.25\% | 8/46 |  | (820) |
|  | (16) | U.S. Treasury Note | 2.38\% | 5/27 |  | (16) |
|  | orth Amer | rica (Proceeds -\$104,922) |  |  |  | $(104,924)$ |

## ELLINGTON FINANCIAL LLC

CONSOLIDATED CONDENSED SCHEDULE OF INVESTMENTS AT JUNE 30, 2017 (CONTINUED)
(UNAUDITED)

| Current Principal/Number of Shares | Description | Rate | Maturity |  | Value |
| :---: | :---: | :---: | :---: | :---: | :---: |
| (In thousands) |  |  |  |  | sed in U.S. ollars |
| Europe (-10.61\%) |  |  |  |  |  |
| Government |  |  |  |  |  |
| \$ $(22,443)$ | European Sovereign Bond | 0.25\%-0.65\% | 11/20 | \$ | $(22,808)$ |
| $(15,687)$ | Spanish Sovereign Bond | 0.25\% | 4/18 |  | $(15,768)$ |
| $(9,923)$ | Spanish Sovereign Bond | 0.75\% | 7/21 |  | $(10,204)$ |
| $(8,999)$ | Spanish Sovereign Bond | 2.75\% | 4/19 |  | $(9,497)$ |
| $(8,928)$ | Spanish Sovereign Bond | 1.15\% | 7/20 |  | $(9,279)$ |
| Total Europe (Proceeds - \$66,666) |  |  |  |  | $(67,556)$ |
| Total Government Debt Sold Short (Proceeds -\$171,588) |  |  |  |  | $(172,480)$ |
| Corporate Debt Sold Short (-9.62\%) |  |  |  |  |  |
| North America |  |  |  |  |  |
| Basic Materials |  |  |  |  |  |
| $(8,300)$ | Various | 3.88\%-4.00\% | 11/21-3/23 |  | $(8,004)$ |
| Communications |  |  |  |  |  |
| $(15,250)$ | Various | 5.88\%-9.25\% | 7/21-11/24 |  | $(14,476)$ |
| Consumer |  |  |  |  |  |
| $(21,032)$ | Various | 2.90\% - 7.38\% | 10/20-11/24 |  | $(20,649)$ |
| Energy |  |  |  |  |  |
| $(14,680)$ | Various | 4.50\% - 8.00\% | 4/22-6/27 |  | $(14,068)$ |
| Financial |  |  |  |  |  |
| $(2,390)$ | Various | 5.13\%-5.38\% | 3/22-9/24 |  | $(2,468)$ |
| Technology |  |  |  |  |  |
| $(1,490)$ | Various | 6.38\% | 12/23 |  | $(1,602)$ |
| Total Corporate Deb | t Sold Short (Proceeds -\$61,755) |  |  |  | $(61,267)$ |
| Common Stock Sold Short (-0.54\%) |  |  |  |  |  |
| North America |  |  |  |  |  |
| Energy |  |  |  |  |  |
| (12) | Exchange-Traded Equity |  |  |  | (225) |
| Financial |  |  |  |  |  |
| (94) | Exchange-Traded Equity |  |  |  | $(3,207)$ |
| Total Common Stock | Sold Short (Proceeds - \$3,563) |  |  |  | $(3,432)$ |
| Total Investments Sold | Short (Proceeds -\$687,979) |  |  | \$ | $(687,234)$ |

See Notes to Consolidated Financial Statements

## ELLINGTON FINANCIAL LLC

## CONSOLIDATED CONDENSED SCHEDULE OF INVESTMENTS AT JUNE 30, 2017 (CONTINUED) (UNAUDITED)

|  | Primary Risk Exposure | Notional Value | Range of Expiration Dates | Fair Value |
| :---: | :---: | :---: | :---: | :---: |
| (In thousands) |  |  |  | Expressed in U.S Dollars |


| Swaps (4.17\%) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Long Swaps: |  |  |  |  |  |  |
| Credit Default Swaps on Corporate Bond Indices (q) | Credit | \$ | 13,973 | 12/18-6/22 | \$ | 880 |
| Interest Rate Swaps (r) | Interest Rates |  | 215,026 | 12/17-1/45 |  | 2,217 |
| Credit Default Swaps on Asset-Backed Indices (q) | Credit |  | 1,041 | 12/37 |  | 10 |

## North America

Credit Default Swaps on Corporate Bonds (q)

| Communications | Credit | 4,210 | 9/19-6/22 | 477 |
| :---: | :---: | :---: | :---: | :---: |
| Consumer | Credit | 18,370 | 3/19-6/22 | 1,272 |
| Energy | Credit | 2,590 | 6/20-6/22 | 108 |
| Financial | Credit | 1,180 | 12/21 | 153 |
| Total Credit Default Swaps on Corporate Bonds |  |  |  | 2,010 |
| Short Swaps: |  |  |  |  |
| Credit Default Swaps on Asset-Backed Indices (s) | Credit | $(48,350)$ | 5/46-11/59 | 7,416 |
| Interest Rate Swaps (t) | Interest Rates | $(627,203)$ | 12/17-1/45 | 4,359 |
| Interest Rate Swaps (z) | Interest Rates | $(26,600)$ | 4/18-6/19 | 35 |

## North America

| Mortgage-related-residential | Credit | $(6,641)$ | 5/35-12/35 | 5,107 |
| :---: | :---: | :---: | :---: | :---: |
| Credit Default Swaps on Corporate Bonds (s) |  |  |  |  |
| Basic Materials | Credit | $(4,800)$ | 3/20 | 66 |
| Communications | Credit | $(13,910)$ | 6/20-6/22 | 1,421 |
| Consumer | Credit | (350) | 6/22 | 27 |
| Energy | Credit | $(51,340)$ | 3/18-6/22 | 2,983 |
| Total Credit Default Swaps on Corporate Bonds |  |  |  | 4,497 |
| Total Swaps (Net cost $\mathbf{\$ 3 6 , 0 6 1 )}$ |  |  |  | 26,531 |

Options ( $0.00 \%$ )

| Purchased Options: |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Interest Rate Caps (w) | Interest Rates | 113,453 | 3/18-5/19 | 2 |
| North America |  |  |  |  |
| Equity Call Options (y) |  |  |  |  |
| Consumer | Equity Market | 16 | 10/17 | 23 |
| Equity Put Options (y) |  |  |  |  |
| Consumer | Equity Market | 5 | 7/17 | 2 |
| Total Options (Cost \$101) |  |  |  | 27 |

Futures (0.01\%)
Short Futures

| U.S. Treasury Note Futures (x) | Interest Rates | \$ | $(6,800)$ | 9/17 | \$ | 44 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Futures |  |  |  |  |  | 44 |
| Total Financial Derivatives-Assets (Net cost \$36,162) |  |  |  |  | \$ | 26,602 |

## ELLINGTON FINANCIAL LLC

## CONSOLIDATED CONDENSED SCHEDULE OF INVESTMENTS

 AT JUNE 30, 2017 (CONTINUED) (UNAUDITED)

| Financial Derivatives-Liabilities (-4.24\%) (a) (b) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Swaps (-4.02\%) |  |  |  |  |  |  |
| Long Swaps: |  |  |  |  |  |  |
| Credit Default Swaps on Asset-Backed Indices (q) | Credit | \$ | 10,157 | 3/49-11/59 | \$ | $(1,770)$ |
| Interest Rate Swaps (r) | Interest Rates |  | 149,817 | 2/19-1/45 |  | $(3,423)$ |
| North America |  |  |  |  |  |  |
| Credit Default Swaps on Corporate Bonds (q) |  |  |  |  |  |  |
| Basic Materials | Credit |  | 9,460 | 6/20-6/22 |  | (824) |
| Communications | Credit |  | 15,715 | 12/21 |  | $(2,039)$ |
| Consumer | Credit |  | 13,156 | 12/20-6/22 |  | $(1,660)$ |
| Energy | Credit |  | 29,927 | 6/19-6/22 |  | $(2,595)$ |
| Total Credit Default Swaps on Corporate Bonds |  |  |  |  |  | $(7,118)$ |
| Europe |  |  |  |  |  |  |
| Credit Default Swaps on Corporate Bonds (q) |  |  |  |  |  |  |
| Basic Materials | Credit |  | 12 | 12/19 |  | (11) |
| Total Credit Default Swaps on Corporate Bonds |  |  |  |  |  | (11) |
| Short Swaps: |  |  |  |  |  |  |
| Interest Rate Swaps (t) | Interest Rates |  | $(185,485)$ | 8/17-12/45 |  | (990) |
| Credit Default Swaps on Corporate Bond Indices (s) | Credit |  | $(223,178)$ | 12/18-6/22 |  | $(7,361)$ |

## North America

Credit Default Swaps on Asset-Backed Securities (s)

| Mortgage-related—residential | Credit | $(3,000)$ |  |
| :--- | :--- | ---: | :---: |
| Credit Default Swaps on Corporate Bonds (s) |  | $(207)$ |  |
| Basic Materials | Credit | $(4,490)$ | $12 / 21-6 / 22$ |
| Communications | Credit | $(17,360)$ | $12 / 17-6 / 22$ |
| Consumer | Credit | $(45,102)$ | $12 / 17-6 / 22$ |
| Energy | Credit | $(1,047)$ |  |
| Industrial | Credit | $(2,701)$ |  |
| Technology | Credit | $(5,020)$ | $12 / 17-6 / 22$ |
| Total Credit Default Swaps on Corporate Bonds |  | $(2,810)$ | $6 / 21-12 / 21$ |


| Total Return Swaps |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Financial (u) | Equity Market | $(24,986)$ | 8/18-4/19 |  | (1) |
| Total Total Return Swaps |  |  |  |  | (1) |
| Total Swaps (Net proceeds - \$19,994) |  |  |  |  | $(25,637)$ |
| Futures (-0.01\%) |  |  |  |  |  |
| Short Futures: |  |  |  |  |  |
| Eurodollar Futures (v) | Interest Rates | $(42,000)$ | 9/17 |  | (47) |
| Total Futures |  |  |  |  | (47) |
| Forwards (-0.21\%) |  |  |  |  |  |
| Short Forwards: |  |  |  |  |  |
| Currency Forwards (aa) | Currency | $(73,747)$ | 9/17 |  | $(1,319)$ |
| Total Forwards |  |  |  |  | $(1,319)$ |
| Total Financial Derivatives-Liabilities (Net proceeds $\mathbf{- \$ 1 9 , 9 9 4 )}$ |  |  |  | \$ | $(27,003)$ |

See Notes to Consolidated Financial Statements

# ELLINGTON FINANCIAL LLC CONSOLIDATED CONDENSED SCHEDULE OF INVESTMENTS AT JUNE 30, 2017 (CONCLUDED) (UNAUDITED) 

(a) See Note 2 and Note 3 in Notes to Consolidated Financial Statements.
(b) Classification percentages are based on Total Equity.
(c) At June 30, 2017, the Company's long investments guaranteed by the Federal National Mortgage Association, the Federal Home Loan Mortgage Corporation, and the Government National Mortgage Association, represented $92.22 \%, 41.33 \%$, and $25.62 \%$ of Total Equity, respectively.
(d) Private trust $100 \%$ backed by interest in Government National Mortgage Association collateralized mortgage obligation certificates.
 Company has beneficial interests in the loan cash flows, net of servicing-related fees and expenses. At June 30, 2017 loans for which the Company has beneficial interests in the net cash flows, totaled $\$ 9.1$ million. See Note 7 to the Notes to the Consolidated Financial Statements.
 Company participates in the cash flows of the underlying loans held by the trust. At June 30, 2017 loans held in the related party trust for which the Company has participating interests in the cash flows, totaled $\$ 87.4$ million. See Note 7 to the Notes to Consolidated Financial Statements.
 entity owns subordinated notes issued by, as well as trust certificates representing ownership of, a securitization trust. See Note 7 to the Notes to Consolidated Financial Statements. Includes non-performing commercial loans in the amount of $\$ 6.6$ million whereby principal and/or interest is past due and a maturity date is not applicable.

Repurchase agreement is between the Company and CILO 2016-LD1 Holdings LLC, an entity in which the Company has a beneficial interest and is co-owned by an affiliate of Ellington Management Group, L.L.C. CILO 2016-LD1 Holdings LLC owns subordinated notes issued by, as well as trust certificates representing ownership of, a securitization trust. See Note 7 to the Notes to Consolidated Financial Statements.
(p) At June 30, 2017, the Company's short investments guaranteed by the Federal National Mortgage Association, the Federal Home Loan Mortgage Corporation, and the Government National Mortgage Association, represented $48.81 \%$, 20.10\%, and $1.74 \%$ of Total Equity, respectively.
For long credit default swaps, the Company sold protection
For long interest rate swap contracts, the Company pays a floating rate and receives a fixed rate.
For short credit default swaps, the Company purchased protection.
For short interest rate swap contracts, the Company pays a fixed rate and receives a floating rate
Notional value represents number of underlying shares times the closing price of the underlying security.
v) Every $\$ 1,000,000$ in notional value represents one contract.

Investment in collateralized loan obligation notes that were issued and are managed by related parties of the Company. See Note 7 to the Notes to the Consolidated Financial Statements. Loans and real estate owned are beneficially owned by the Company through participation certificates in the various trusts that hold such investments. See Note 7 to the Notes to the Consolidated Financial Statements.

Number of properties not shown in thousands, represents actual number of properties owned.
As of June 30, 2017, the Company had residential mortgage loans that were in the process of foreclosure with a fair value of $\$ 4.7$ million.
Represents the Company's investment in a related party. See Note 7 to the Notes to the Consolidated Financial Statements.
In general, securities received pursuant to repurchase agreements were delivered to counterparties in short sale transactions.

Notional value represents the amount on which interest payments are calculated to the extent the market interest rate exceeds the rate cap on the contract.
Notional value represents the total face amount of U.S. Treasury Notes underlying all contracts held; as of June 30, 2017, 68 contracts were held.
Notional value represents the number of common shares we have the option to purchase multiplied by the strike price.
The Company pays a floating rate and receives a floating rate
Notional value represents U.S. Dollars to be received by the Company at the maturity of the forward contract.
ne table below shows the ratings on the Company's long investments from Moody's, Standard and Poor's, or Fitch, as well as the Company's long investments that were unrated but guaranteed by the Federal National Mortgage Association, the Federal Home Loan Mortgage Corporation, or the Government National Mortgage Association. Ratings tend to be a lagging credit indicator; as a result, the credit quality of the Company's long investment holdings may be lower than the credit quality implied based on the ratings listed below. In situations where an investment has a split rating, the lowest provided rating is used. The ratings descriptions include ratings qualified with a ",+ ",- " " 1, " " $2, "$ or " 3 ."

| Rating Description | Percent of Equity |
| :--- | ---: |
| Unrated but Agency-Guaranteed | $159.17 \%$ |
| $\mathrm{~A} / \mathrm{A} / \mathrm{A}$ | $0.05 \%$ |
| $\mathrm{Aaa} / \mathrm{AAA} / \mathrm{AAA}$ | $3.48 \%$ |
| $\mathrm{Baa} / \mathrm{BBB} / \mathrm{BBB}$ | $3.92 \%$ |
| $\mathrm{Ba} / \mathrm{BB} / \mathrm{BB}$ or below | $38.17 \%$ |
| Unrated | $76.88 \%$ |

See Notes to Consolidated Financial Statements

## ELLINGTON FINANCIAL LLC

## CONSOLIDATED CONDENSED SCHEDULE OF INVESTMENTS <br> AT DECEMBER 31, 2016 <br> (UNAUDITED)

| Current Principal/Number of Shares | - Description | Rate | Maturity | Fair ValueExpressed in U.S. <br> Dollars |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| (In thousands) |  |  |  |  |  |
| Cash Equivalents-Money Market Funds (13.96\%) (a) (b) |  |  |  |  |  |
| North America |  |  |  |  |  |
| Funds |  |  |  |  |  |
| 50,000 | BlackRock Liquidity Funds FedFund Portfolio, Institutional Class Shares | 0.42\% |  | \$ | 50,000 |
| 40,000 | - Various Money Market Funds | 0.44\% - 0.45\% |  |  | 40,000 |
| Total Cash Equivalents-Money Market Funds (Cost \$90,000) |  |  |  | \$ | 90,000 |
| Long Investments (233.42\%) (a) (b) (ad) |  |  |  |  |  |
| Mortgage-Backed Securities (168.25\%) |  |  |  |  |  |
| Agency Securities (139.27\%) (c) |  |  |  |  |  |
| Fixed Rate Agency Securities (134.44\%) |  |  |  |  |  |
| Principal and Interest - Fixed Rate Agency Securities (121.61\%) |  |  |  |  |  |
| North America |  |  |  |  |  |
| Mortgage-related-Residential |  |  |  |  |  |
| \$ 147,479 F | Federal National Mortgage Association Pools (30 Year) | 4.00\% | 2/42-1/47 | \$ | 156,144 |
| 121,756 F | Federal Home Loan Mortgage Corporation Pools (30 Year) | 4.00\% | 8/43-1/47 |  | 128,798 |
| 67,681 | Federal National Mortgage Association Pools (30 Year) | 4.50\% | 10/41-3/46 |  | 73,305 |
| 58,682 | Federal National Mortgage Association Pools (30 Year) | 3.50\% | 3/43-1/47 |  | 60,451 |
| 51,402 | Federal National Mortgage Association Pools (15 Year) | 3.50\% | 3/28-11/31 |  | 54,019 |
| 44,796 | Federal National Mortgage Association Pools (30 Year) | 5.00\% | 10/35-12/44 |  | 49,062 |
| 40,722 | Federal Home Loan Mortgage Corporation Pools (30 Year) | 4.50\% | 9/43-9/46 |  | 44,010 |
| - 25,244 | Federal Home Loan Mortgage Corporation Pools (30 Year) | 3.50\% | 1/42-1/47 |  | 25,993 |
| 21,855 | Government National Mortgage Association Pools (30 Year) | 4.00\% | 6/45-12/46 |  | 23,346 |
| 22,073 | Federal National Mortgage Association Pools (15 Year) | 3.00\% | 4/30-1/32 |  | 22,730 |
| 10,504 | Government National Mortgage Association Pools (Other) | 4.60\% | 12/63-11/64 |  | 11,351 |
| 9,968 F | Federal National Mortgage Association Pools (15 Year) | 4.00\% | 6/26-5/31 |  | 10,596 |
| 10,120 | Federal Home Loan Mortgage Corporation Pools (Other) | 3.50\% | 2/30-9/46 |  | 10,379 |
| 9,219 | Federal Home Loan Mortgage Corporation Pools (15 Year) | 3.50\% | 9/28-9/30 |  | 9,686 |
| 6,714 | Federal National Mortgage Association Pools (Other) | 5.00\% | 9/43-1/44 |  | 7,408 |
| 6,568 | Government National Mortgage Association Pools (30 Year) | 4.50\% | 8/45-9/46 |  | 7,099 |
| 6,200 | Government National Mortgage Association Pools (Other) | 4.68\% | 11/63-9/64 |  | 6,703 |
| - 6,231 | Government National Mortgage Association Pools (30 Year) | 3.50\% | 2/46-12/46 |  | 6,513 |
| 5,219 | Government National Mortgage Association Pools (Other) | 4.55\% | 1/65 |  | 5,648 |
| 4,942 | Government National Mortgage Association Pools (Other) | 4.44\% | 11/66 |  | 5,383 |
| 3,892 | Government National Mortgage Association Pools (Other) | 4.61\% | 11/64 |  | 4,216 |
| 3,619 F | Federal National Mortgage Association Pools (15 Year) | 4.50\% | 4/26 |  | 3,905 |
| 3,518 | Government National Mortgage Association Pools (Other) | 4.42\% | 7/61 |  | 3,741 |
| 3,513 | Government National Mortgage Association Pools (30 Year) | 2.50\% | 10/46 |  | 3,414 |
| 3,123 | Government National Mortgage Association Pools (Other) | 4.48\% | 11/64 |  | 3,361 |
| 3,043 | Government National Mortgage Association Pools (Other) | 4.62\% | 10/64 |  | 3,303 |
| 2,896 F | Federal National Mortgage Association Pools (30 Year) | 5.50\% | 10/39 |  | 3,216 |
| 2,945 | Government National Mortgage Association Pools (Other) | 4.57\% | 1/65 |  | 3,186 |
| 3,030 F | Federal Home Loan Mortgage Corporation Pools (15 Year) | 3.00\% | 4/30 |  | 3,119 |

See Notes to Consolidated Financial Statements

## ELLINGTON FINANCIAL LLC

## CONSOLIDATED CONDENSED SCHEDULE OF INVESTMENTS AT DECEMBER 31, 2016 (CONTINUED) (UNAUDITED)



See Notes to Consolidated Financial Statements

## ELLINGTON FINANCIAL LLC

## CONSOLIDATED CONDENSED SCHEDULE OF INVESTMENTS AT DECEMBER 31, 2016 (CONTINUED) <br> (UNAUDITED)

| $\underset{\text { Value }}{\text { Current Principal/Notional }}$ | Description | Rate | Maturity | Fair Value |
| :---: | :---: | :---: | :---: | :---: |
| (In thousands) |  |  |  | Expressed in U.S. Dollars |
| TBA - Fixed Rate Agency Securities (10.94\%) |  |  |  |  |
| North America |  |  |  |  |
| Mortgage-related-Residential |  |  |  |  |
| \$ $\quad 28,560$ | Federal Home Loan Mortgage Corporation (30 Year) | 3.50\% | 1/17 | \$ 29,247 |
|  | Government National Mortgage Association (30 Year) | 4.00\% | 1/17 | 26,047 |
|  | Federal National Mortgage Association (15 Year) | 3.50\% | 1/17 | 15,231 |
|  |  |  |  | 70,525 |
| Total Fixed Rate Agency Securities (Cost \$869,071) |  |  |  | 866,846 |
| Floating Rate Agency Securities (4.83\%) |  |  |  |  |
| Principal and Interest - Floating Rate Agency Securities (2.12\%) |  |  |  |  |
| North America |  |  |  |  |
| Mortgage-related-Residential |  |  |  |  |
| 5,876 | Federal National Mortgage Association Pools | 2.55\%-5.94\% | 9/35-5/45 | 6,129 |
| 5,122 | Federal Home Loan Mortgage Corporation Pools | 3.12\% - 5.97\% | 6/37-5/44 | 5,328 |
| 2,097 | Government National Mortgage Association Pools | 2.89\% | 11/64 | 2,231 |
|  |  |  |  | 13,688 |
| Interest Only - Floating Rate Agency Securities (2.71\%) |  |  |  |  |
| North America |  |  |  |  |
| Mortgage-related-Residential |  |  |  |  |
| 228,955 | Other Government National Mortgage Association | 0.40\% - 6.09\% | 5/37-11/64 | 13,831 |
| 12,928 | Other Federal National Mortgage Association | 5.39\%-6.79\% | 6/33-12/41 | 1,867 |
| 15,902 | Resecuritization of Government National Mortgage Association (d) | 3.95\% | 8/60 | 870 |
| 5,182 | Other Federal Home Loan Mortgage Corporation | 5.30\% - 5.93\% | 3/36-8/39 | 865 |
|  |  |  |  | 17,433 |
| Total Floating Rate Ag | gency Securities (Cost \$31,069) |  |  | 31,121 |
| Total Agency Securitie | ( ( Cost \$900,140) |  |  | 897,967 |
| Private Label Securities (28.98\%) |  |  |  |  |
| Principal and Interest - Private Label Securities (28.17\%) |  |  |  |  |
| North America (20.48\%) |  |  |  |  |
| Mortgage-related-Residential |  |  |  |  |
| 233,890 | Various | 0.00\% - 9.35\% | 5/19-9/46 | 101,737 |
| Mortgage-related-Commercial |  |  |  |  |
| 119,636 | Various | 2.31\%-4.41\% | 7/45-12/49 | 30,334 |
| Total North America | (Cost \$125,106) |  |  | 132,071 |
| Europe (7.69\%) |  |  |  |  |
| Mortgage-related-Residential |  |  |  |  |
| 63,244 | Various | 0.00\% - 5.15\% | 6/25-3/40 | 40,898 |
| Mortgage-related-Commercial |  |  |  |  |
| 9,361 | Various | 0.00\% - 11.00\% | 6/17-2/39 | 8,680 |
| Total Europe (Cost \$ | 59,311) |  |  | 49,578 |
| Total Principal and In | terest - Private Label Securities (Cost \$184,417) |  |  | 181,649 |

## ELLINGTON FINANCIAL LLC

## CONSOLIDATED CONDENSED SCHEDULE OF INVESTMENTS

 AT DECEMBER 31, 2016 (CONTINUED)(UNAUDITED)

| Current Principal/Notional <br> Value <br> Description | Rate | Maturity | Fair Value |
| :---: | :---: | :---: | :---: |
| (In thousands) |  |  | Expressed in U.S. Dollars |
| Interest Only - Private Label Securities (0.81\%) |  |  |  |
| North America |  |  |  |
| Mortgage-related-Residential |  |  |  |
| \$ 36,498 Various | 0.50\% - 2.00\% | 6/44-9/47 | \$ 973 |
| Mortgage-related-Commercial |  |  |  |
| 72,535 Various | 1.25\%-2.71\% | 10/47-12/49 | 4,254 |
| Total Interest Only - Private Label Securities (Cost \$4,963) |  |  | 5,227 |
| Other Private Label Securities (0.00\%) |  |  |  |
| North America |  |  |  |
| Mortgage-related-Residential |  |  |  |
| 90,639 Various | -\% | 6/37 | - |
| Mortgage-related-Commercial |  |  |  |
| - Various | -\% | 7/45-12/49 | - |
| Total Other Private Label Securities (Cost \$245) |  |  | - |
| Total Private Label Securities (Cost \$189,625) |  |  | 186,876 |
| Total Mortgage-Backed Securities (Cost \$1,089,765) |  |  | 1,084,843 |
| Collateralized Loan Obligations (6.97\%) |  |  |  |
| North America (3.49\%) |  |  |  |
| 69,917 Various | 0.00\% - 7.88\% | 11/17-6/24 | 22,519 |
| Total North America (Cost \$25,860) |  |  | 22,519 |
| Europe (3.48\%) |  |  |  |
| 28,053 Various | 0.00\% - 3.84\% | 1/22-3/25 | 22,437 |
| Total Europe (Cost \$23,227) |  |  | 22,437 |
| Total Collateralized Loan Obligations (Cost \$49,087) |  |  | 44,956 |
| Consumer Loans and Asset-backed Securities backed by Consumer Loans (16.62\%) (e) (af) |  |  |  |
| North America (16.15\%) |  |  |  |
| Consumer (f) (g) |  |  |  |
| 103,026 Various | 5.31\%-60.28\% | 1/17-12/21 | 104,108 |
| Total North America (Cost \$108,982) |  |  | 104,108 |
| Europe (0.47\%) |  |  |  |
| Consumer |  |  |  |
| 3,449 Various | -\% | 8/24-3/26 | 3,049 |
| Total Europe (Cost \$2,133) |  |  | 3,049 |
| Total Consumer Loans and Asset-backed Securities backed by Consumer Loans (Cost $\$ 111,115$ ) |  |  | 107,157 |

## ELLINGTON FINANCIAL LLC

(UNAUDITED)

| Current Principal/Number of Properties | Rate | Maturity | Fair Value |
| :---: | :---: | :---: | :---: |
| (In thousands) |  |  | Expressed in U.S. Dollars |
| Corporate Debt (12.42\%) |  |  |  |
| North America (12.13\%) |  |  |  |
| Communications |  |  |  |
| \$ 9,381 Various | 6.75\%-9.07\% | 4/18-12/22 | \$ 9,489 |
| Consumer |  |  |  |
| 22,991 Various | 3.85\%-11.00\% | 5/17-5/25 | 24,187 |
| Energy |  |  |  |
| 16,170 Various | 6.38\%-9.63\% | 3/19-2/23 | 16,951 |
| Industrial |  |  |  |
| 12,470 Various | 3.75\%-7.75\% | 5/19-12/22 | 12,709 |
| Mortgage-related-Residential |  |  |  |
| 10,500 Various | 15.00\% | 10/19 | 9,975 |
| Technology |  |  |  |
| 3,827 Various | 6.13\%-7.50\% | 3/20-8/22 | 3,937 |
| Utilities |  |  |  |
| 840 Various | 7.38\% | 7/21 | 939 |
| Total North America (Cost \$78,482) |  |  | 78,187 |
| Europe (0.29\%) |  |  |  |
| Consumer |  |  |  |
| 17,618 Various | -\% | 12/17-12/18 | 380 |
| Industrial |  |  |  |
| 1,867 Various | 6.50\% | 3/21 | 1,528 |
| Total Europe (Cost \$2,554) |  |  | 1,908 |
| Total Corporate Debt (Cost \$81,036) |  |  | 80,095 |
| Mortgage Loans (22.55\%) (e) |  |  |  |
| North America |  |  |  |
| Mortgage-related-Commercial (i) |  |  |  |
| 71,020 Various | 2.73\%-12.12\% | 6/17-10/37 | 61,129 |
| Mortgage-related-Residential (k) |  |  |  |
| 89,658 Various | 2.00\% - 12.63\% | 4/22-7/57 | 84,290 |
| Total Mortgage Loans (Cost \$148,173) |  |  | 145,419 |
| Real Estate Owned (0.52\%) (e) (j) |  |  |  |
| North America |  |  |  |
| Real estate-related |  |  |  |
| 9 Single-Family Houses |  |  | 1,699 |
| 1 Commercial Property |  |  | 1,650 |
| Total Real Estate Owned (Cost \$3,539) |  |  | 3,349 |

## ELLINGTON FINANCIAL LLC

## CONSOLIDATED CONDENSED SCHEDULE OF INVESTMENTS AT DECEMBER 31, 2016 (CONTINUED) (UNAUDITED)

| Current Principal/Number of Shares | Rate | Maturity | Fair Value |  |
| :---: | :---: | :---: | :---: | :---: |
| (In thousands) |  |  | Expressed in U.S. Dollars |  |
| Corporate Equity Investments (5.25\%) (af) |  |  |  |  |
| North America (5.25\%) |  |  |  |  |
| Consumer |  |  |  |  |
| n/a Non-Controlling Equity Interest in Limited Liability Company (h) |  |  | \$ | 7,315 |
| 1,557 Non-Exchange Traded Corporate Equity |  |  |  | 825 |
| Diversified |  |  |  |  |
| 191 Non-Exchange Traded Corporate Equity |  |  |  | 3,162 |
| Financial |  |  |  |  |
| 51 Exchange Traded Equity |  |  |  | 4,396 |
| Mortgage-related-Commercial |  |  |  |  |
| $\mathrm{n} / \mathrm{a}$ Non-Controlling Interest in Mortgage-Related Private Partnership |  |  |  | 3,090 |
| Mortgage-related-Residential (ae) |  |  |  |  |
| Non-Exchange Traded Preferred Equity Investment in Mortgage <br> 1,838 Originators |  |  |  | 14,325 |
| Non-Exchange Traded Common Equity Investment in Mortgage <br> 6,750 Originators |  |  |  | 675 |
| Total North America (Cost \$37,360) |  |  |  | 33,788 |
| Europe (0.00\%) |  |  |  |  |
| Consumer |  |  |  |  |
| 125 Non-Exchange Traded Corporate Equity |  |  |  | - |
| Total Europe (Cost \$0) |  |  |  | - |
| Total Corporate Equity Investments (Cost \$37,360) |  |  |  | 33,788 |
| U.S. Treasury Securities (0.84\%) |  |  |  |  |
| North America |  |  |  |  |
| Government |  |  |  |  |
| \$ 5,620 U.S. Treasury Note | 1.13\%-1.63\% | 5/21-5/26 |  | 5,419 |
| Total U.S. Treasury Securities (Cost \$5,635) |  |  |  | 5,419 |
| Total Long Investments (Cost \$1,525,710) |  |  | \$ | 1,505,026 |

See Notes to Consolidated Financial Statements

## ELLINGTON FINANCIAL LLC

## CONSOLIDATED CONDENSED SCHEDULE OF INVESTMENTS AT DECEMBER 31, 2016 (CONTINUED) (UNAUDITED)

| Current Principal | Description | Rate | Maturity | $\frac{\text { Fair Value }}{\substack{\text { Expressed in U.S. } \\ \text { Dollars }}}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| (In thousands) |  |  |  |  |  |
| Repurchase Agreements (28.66\%) (a) (b) (l) |  |  |  |  |  |
| \$ 46,749 | JP Morgan Securities LLC | (1.15)\% | 1/17 | \$ | 46,749 |
|  | Collateralized by Par Value \$48,133 |  |  |  |  |
|  | U.S. Treasury Note, Coupon 2.00\%, |  |  |  |  |
|  | Maturity Date 11/26 |  |  |  |  |
| 14,900 | JP Morgan Securities LLC | (0.89)\% | 1/17 |  | 14,900 |
|  | Collateralized by Par Value \$14,507 |  |  |  |  |
|  | Sovereign Government Bond, Coupon 0.25\%, |  |  |  |  |
|  | Maturity Date 4/18 |  |  |  |  |
| 12,912 | JP Morgan Securities LLC | (1.10)\% | 1/17 |  | 12,912 |
|  | Collateralized by Par Value \$12,498 |  |  |  |  |
|  | Sovereign Government Bond, Coupon 0.25\%, |  |  |  |  |
|  | Maturity Date 11/20 |  |  |  |  |
| 11,324 | JP Morgan Securities LLC | (0.30)\% | 1/17 |  | 11,324 |
|  | Collateralized by Par Value \$12,160 |  |  |  |  |
|  | U.S. Treasury Note, Coupon 1.50\%, |  |  |  |  |
|  | Maturity Date 8/26 |  |  |  |  |
| 9,494 | JP Morgan Securities LLC | (0.89)\% | 1/17 |  | 9,494 |
|  | Collateralized by Par Value \$9,176 |  |  |  |  |
|  | Sovereign Government Bond, Coupon 0.75\%, |  |  |  |  |
|  | Maturity Date 7/21 |  |  |  |  |
| 9,165 | JP Morgan Securities LLC | (0.80)\% | 1/17 |  | 9,165 |
|  | Collateralized by Par Value $\$ 8,322$ |  |  |  |  |
|  | Sovereign Government Bond, Coupon 2.75\%, |  |  |  |  |
|  | Maturity Date 4/19 |  |  |  |  |
| 8,725 | JP Morgan Securities LLC | (0.81)\% | 1/17 |  | 8,725 |
|  | Collateralized by Par Value $\$ 8,257$ |  |  |  |  |
|  | Sovereign Government Bond, Coupon 1.15\%, |  |  |  |  |
|  | Maturity Date 7/20 |  |  |  |  |
| 8,447 | JP Morgan Securities LLC | (0.95)\% | 1/17 |  | 8,447 |
|  | Collateralized by Par Value $\$ 8,257$ |  |  |  |  |
|  | Sovereign Government Bond, Coupon 0.65\%, |  |  |  |  |
|  | Maturity Date 11/20 |  |  |  |  |
| 6,166 | CILO 2016-LD1 Holdings LLC (m) | 2.90\% | 2/17 |  | 6,166 |
|  | Collateralized by Par Value \$9,512 |  |  |  |  |
|  | Exchange-Traded Debt, Coupon 5.50\%, |  |  |  |  |
|  | Maturity Date 7/22 |  |  |  |  |
| 5,827 | RBC Capital Markets LLC | (0.35)\% | 1/17 |  | 5,827 |
|  | Collateralized by Par Value \$6,300 |  |  |  |  |
|  | Exchange-Traded Corporate Debt, Coupon 6.25\%, |  |  |  |  |
|  | Maturity Date 9/21 |  |  |  |  |
| 4,691 | Bank of America Securities | (3.00)\% | 1/17 |  | 4,691 |
|  | Collateralized by Par Value \$4,726 |  |  |  |  |
|  | U.S. Treasury Note, Coupon 1.75\%, |  |  |  |  |
|  | Maturity Date 11/21 |  |  |  |  |

See Notes to Consolidated Financial Statements

## ELLINGTON FINANCIAL LLC

## CONSOLIDATED CONDENSED SCHEDULE OF INVESTMENTS AT DECEMBER 31, 2016 (CONTINUED) (UNAUDITED)

\begin{tabular}{|c|c|c|c|c|c|}
\hline Current Principal \& Description \& Rate \& Maturity \& \multicolumn{2}{|r|}{\multirow[t]{2}{*}{$$
\frac{\text { Fair Value }}{\substack{\text { Expressed in U.S. } \\ \text { Dollars }}}
$$}} <br>
\hline (In thousands) \& \& \& \& \& <br>
\hline \multicolumn{6}{|l|}{(continued)} <br>
\hline \multirow[t]{8}{*}{\$

3,274} \& RBC Capital Markets LLC \& 0.30\% \& 1/17 \& \$ \& 3,274 <br>
\hline \& Collateralized by Par Value \$3,274 \& \& \& \& <br>
\hline \& Exchange-Traded Corporate Debt, Coupon 6.25\%, \& \& \& \& <br>
\hline \& Maturity Date 7/22 \& \& \& \& <br>
\hline \& RBC Capital Markets LLC \& (1.00)\% \& 1/17 \& \& 3,147 <br>
\hline \& Collateralized by Par Value $\$ 3,100$ \& \& \& \& <br>
\hline \& Exchange-Traded Corporate Debt, Coupon 8.00\%, \& \& \& \& <br>
\hline \& Maturity Date 1/25 \& \& \& \& <br>
\hline \multirow[t]{4}{*}{3,125} \& Bank of America Securities \& 0.10\% \& 1/17 \& \& 3,125 <br>
\hline \& Collateralized by Par Value \$3,230 \& \& \& \& <br>
\hline \& U.S. Treasury Note, Coupon 1.13\%, \& \& \& \& <br>
\hline \& Maturity Date $8 / 21$ \& \& \& \& <br>
\hline \multirow[t]{4}{*}{3,006} \& Barclays Capital Inc \& (0.50)\% \& 1/17 \& \& 3,006 <br>
\hline \& Collateralized by Par Value \$3,050 \& \& \& \& <br>
\hline \& Exchange-Traded Corporate Debt, Coupon 4.00\%, \& \& \& \& <br>
\hline \& Maturity Date 11/21 \& \& \& \& <br>
\hline \multirow[t]{4}{*}{2,774} \& RBC Capital Markets LLC \& (4.50)\% \& 1/17 \& \& 2,774 <br>
\hline \& Collateralized by Par Value \$3,032 \& \& \& \& <br>
\hline \& Exchange-Traded Corporate Debt, Coupon 4.50\%, \& \& \& \& <br>
\hline \& Maturity Date 4/22 \& \& \& \& <br>
\hline \multirow[t]{4}{*}{2,534} \& Societe Generale \& (0.50)\% \& 1/17 \& \& 2,534 <br>
\hline \& Collateralized by Par Value \$2,532 \& \& \& \& <br>
\hline \& Exchange-Traded Corporate Debt, Coupon 4.00\%, \& \& \& \& <br>
\hline \& Maturity Date 11/21 \& \& \& \& <br>
\hline \multirow[t]{4}{*}{2,232} \& JP Morgan Securities LLC \& (2.50)\% \& 1/17 \& \& 2,232 <br>
\hline \& Collateralized by Par Value \$2,090 \& \& \& \& <br>
\hline \& Exchange-Traded Corporate Debt, Coupon 6.25\%, \& \& \& \& <br>
\hline \& Maturity Date 10/22 \& \& \& \& <br>
\hline \multirow[t]{4}{*}{1,899} \& Bank of America Securities \& 0.10\% \& 1/17 \& \& 1,899 <br>
\hline \& Collateralized by Par Value \$1,968 \& \& \& \& <br>
\hline \& U.S. Treasury Note, Coupon 1.13\%, \& \& \& \& <br>
\hline \& Maturity Date 9/21 \& \& \& \& <br>
\hline \multirow[t]{4}{*}{1,777} \& Barclays Capital Inc \& (2.25)\% \& 1/17 \& \& 1,777 <br>
\hline \& Collateralized by Par Value $\$ 1,864$ \& \& \& \& <br>
\hline \& Exchange-Traded Corporate Debt, Coupon 4.88\%, \& \& \& \& <br>
\hline \& Maturity Date 4/22 \& \& \& \& <br>
\hline \multirow[t]{4}{*}{1,573} \& RBC Capital Markets LLC \& (1.50)\% \& 1/17 \& \& 1,573 <br>
\hline \& Collateralized by Par Value \$1,550 \& \& \& \& <br>
\hline \& Exchange-Traded Corporate Debt, Coupon 8.00\%, \& \& \& \& <br>
\hline \& Maturity Date 1/25 \& \& \& \& <br>
\hline \multirow[t]{4}{*}{1,503} \& JP Morgan Securities LLC \& (2.50)\% \& 1/17 \& \& 1,503 <br>
\hline \& Collateralized by Par Value \$1,556 \& \& \& \& <br>
\hline \& Exchange-Traded Corporate Debt, Coupon 4.88\%, \& \& \& \& <br>
\hline \& Maturity Date 4/22 \& \& \& \& <br>
\hline
\end{tabular}

See Notes to Consolidated Financial Statements

## ELLINGTON FINANCIAL LLC

## CONSOLIDATED CONDENSED SCHEDULE OF INVESTMENTS AT DECEMBER 31, 2016 (CONTINUED) (UNAUDITED)

| Current Principal | Description | Rate | Maturity | $\frac{\text { Fair Value }}{\substack{\text { Expressed in U.S. } \\ \text { Dollars }}}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| (In thousands) |  |  |  |  |  |
| (continued) |  |  |  |  |  |
| $\begin{array}{rr}\text { \$ } & 1,435 \\ \\ & 1,369\end{array}$ | RBC Capital Markets LLC | 0.30\% | 1/17 | \$ | 1,435 |
|  | Collateralized by Par Value \$1,560 |  |  |  |  |
|  | Exchange-Traded Corporate Debt, Coupon 3.88\%, |  |  |  |  |
|  | Maturity Date 3/23 |  |  |  |  |
|  | Societe Generale | 0.35\% | 1/17 |  | 1,369 |
|  | Collateralized by Par Value \$1,240 |  |  |  |  |
|  | Exchange-Traded Corporate Debt, Coupon 9.25\%, |  |  |  |  |
|  | Maturity Date 7/21 |  |  |  |  |
| 1,281 | Bank of America Securities | 0.25\% | 1/17 |  | 1,281 |
|  | Collateralized by Par Value \$1,305 |  |  |  |  |
|  | U.S. Treasury Note, Coupon 1.38\%, |  |  |  |  |
|  | Maturity Date 4/21 |  |  |  |  |
| 1,214 | RBC Capital Markets LLC | 0.25\% | 1/17 |  | 1,214 |
|  | Collateralized by Par Value \$1,190 |  |  |  |  |
|  | Exchange-Traded Corporate Debt, Coupon 3.88\%, |  |  |  |  |
|  | Maturity Date 1/22 |  |  |  |  |
| 1,147 | RBC Capital Markets LLC | (1.75)\% | 1/17 |  | 1,147 |
|  | Collateralized by Par Value \$1,300 |  |  |  |  |
|  | Exchange-Traded Corporate Debt, Coupon 5.50\%, |  |  |  |  |
|  | Maturity Date 10/24 |  |  |  |  |
| 1,119 | RBC Capital Markets LLC | 0.30\% | 1/17 |  | 1,119 |
|  | Collateralized by Par Value \$1,130 |  |  |  |  |
|  | Exchange-Traded Corporate Debt, Coupon 4.13\%, |  |  |  |  |
|  | Maturity Date 2/22 |  |  |  |  |
| 975 | JP Morgan Securities LLC | (0.65)\% | 1/17 |  | 975 |
|  | Collateralized by Par Value \$1,008 |  |  |  |  |
|  | Exchange-Traded Corporate Debt, Coupon 4.00\%, |  |  |  |  |
|  | Maturity Date 11/21 |  |  |  |  |
| 909 | Societe Generale | 0.35\% | 1/17 |  | 909 |
|  | Collateralized by Par Value \$850 |  |  |  |  |
|  | Exchange-Traded Corporate Debt, Coupon 3.88\%, |  |  |  |  |
|  | Maturity Date 1/22 |  |  |  |  |
| 817 | JP Morgan Securities LLC | (0.50)\% | 1/17 |  | 817 |
|  | Collateralized by Par Value $\$ 840$ |  |  |  |  |
|  | Exchange-Traded Corporate Debt, Coupon 4.00\%, |  |  |  |  |
|  | Maturity Date 11/21 |  |  |  |  |
| 795 | RBC Capital Markets LLC | (2.50)\% | 1/17 |  | 795 |
|  | Collateralized by Par Value $\$ 780$ |  |  |  |  |
|  | Exchange-Traded Corporate Debt, Coupon 6.25\%, |  |  |  |  |
|  | Maturity Date 10/22 |  |  |  |  |
| 780 | JP Morgan Securities LLC | (2.80)\% | 1/17 |  | 780 |
|  | Collateralized by Par Value $\$ 800$ |  |  |  |  |
|  | U.S. Treasury Note, Coupon 1.25\%, |  |  |  |  |
|  | Maturity Date 10/21 |  |  |  |  |

See Notes to Consolidated Financial Statements

## ELLINGTON FINANCIAL LLC

## CONSOLIDATED CONDENSED SCHEDULE OF INVESTMENTS AT DECEMBER 31, 2016 (CONTINUED) (UNAUDITED)

| Current Principal | Description | Rate | Maturity | $\frac{\text { Fair Value }}{\substack{\text { Expressed in U.S. } \\ \text { Dollars }}}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| (In thousands) |  |  |  |  |  |
| (continued) |  |  |  |  |  |
| $\begin{array}{r}\text { \$ } \\ \hline\end{array}$ | Barclays Capital Inc | (4.75)\% | 1/17 | \$ | 760 |
|  | Collateralized by Par Value $\$ 819$ |  |  |  |  |
|  | Exchange-Traded Corporate Debt, Coupon 4.50\%, |  |  |  |  |
|  | Maturity Date 4/22 |  |  |  |  |
|  | RBC Capital Markets LLC | 0.30\% | 1/17 |  | 674 |
|  | Collateralized by Par Value $\$ 650$ |  |  |  |  |
|  | Exchange-Traded Corporate Debt, Coupon 5.25\%, |  |  |  |  |
|  | Maturity Date 9/22 |  |  |  |  |
| 673 | RBC Capital Markets LLC | 0.30\% | 1/17 |  | 673 |
|  | Collateralized by Par Value $\$ 620$ |  |  |  |  |
|  | Exchange-Traded Corporate Debt, Coupon 6.38\%, |  |  |  |  |
|  | Maturity Date 4/26 |  |  |  |  |
| 671 | RBC Capital Markets LLC | 0.30\% | 1/17 |  | 671 |
|  | Collateralized by Par Value $\$ 620$ |  |  |  |  |
|  | Exchange-Traded Corporate Debt, Coupon 6.88\%, |  |  |  |  |
|  | Maturity Date 5/23 |  |  |  |  |
| 587 | JP Morgan Securities LLC | (1.50)\% | 1/17 |  | 587 |
|  | Collateralized by Par Value $\$ 620$ |  |  |  |  |
|  | Exchange-Traded Corporate Debt, Coupon 5.50\%, |  |  |  |  |
|  | Maturity Date 10/24 |  |  |  |  |
| 566 | JP Morgan Securities LLC | (0.35)\% | 1/17 |  | 566 |
|  | Collateralized by Par Value $\$ 570$ |  |  |  |  |
|  | Exchange-Traded Corporate Debt, Coupon 4.00\%, |  |  |  |  |
|  | Maturity Date 11/21 |  |  |  |  |
| 562 | Barclays Capital Inc | (0.10)\% | 1/17 |  | 562 |
|  | Collateralized by Par Value $\$ 550$ |  |  |  |  |
|  | Exchange-Traded Corporate Debt, Coupon 2.40\%, |  |  |  |  |
|  | Maturity Date 12/22 |  |  |  |  |
| 545 | RBC Capital Markets LLC | (0.38)\% | 1/17 |  | 545 |
|  | Collateralized by Par Value \$560 |  |  |  |  |
|  | Exchange-Traded Corporate Debt, Coupon 4.00\%, |  |  |  |  |
|  | Maturity Date 11/21 |  |  |  |  |
| 543 | JP Morgan Securities LLC | (0.35)\% | 1/17 |  | 543 |
|  | Collateralized by Par Value $\$ 560$ |  |  |  |  |
|  | Exchange-Traded Corporate Debt, Coupon 6.25\%, |  |  |  |  |
|  | Maturity Date 9/21 |  |  |  |  |
| 533 | Bank of America Securities | 0.60\% | 1/17 |  | 533 |
|  | Collateralized by Par Value $\$ 549$ |  |  |  |  |
|  | U.S. Treasury Note, Coupon 1.13\%, |  |  |  |  |
|  | Maturity Date 7/21 |  |  |  |  |
| 520 | RBC Capital Markets LLC | 0.30\% | 1/17 |  | 520 |
|  | Collateralized by Par Value $\$ 500$ |  |  |  |  |
|  | Exchange-Traded Corporate Debt, Coupon 5.75\%, |  |  |  |  |
|  | Maturity Date 10/22 |  |  |  |  |

See Notes to Consolidated Financial Statements

## ELLINGTON FINANCIAL LLC

## CONSOLIDATED CONDENSED SCHEDULE OF INVESTMENTS AT DECEMBER 31, 2016 (CONTINUED) (UNAUDITED)

|  | Principal | Description | Rate | Maturity | Fair Value |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (In thousands) |  |  |  |  | Expressed in U.S. <br> Dollars |  |
| (continued) |  |  |  |  |  |  |
| \$ | 449 | RBC Capital Markets LLC | 0.30\% | 1/17 | \$ | 449 |
|  |  | Collateralized by Par Value \$430 |  |  |  |  |
|  |  | Exchange-Traded Corporate Debt, Coupon 5.13\%, |  |  |  |  |
|  |  | Maturity Date 10/21 |  |  |  |  |
|  | 373 | RBC Capital Markets LLC | 0.30\% | 1/17 |  | 373 |
|  |  | Collateralized by Par Value \$360 |  |  |  |  |
|  |  | Exchange-Traded Corporate Debt, Coupon 5.13\%, |  |  |  |  |
|  |  | Maturity Date 11/23 |  |  |  |  |
|  | 278 | RBC Capital Markets LLC | (7.00)\% | 1/17 |  | 278 |
|  |  | Collateralized by Par Value \$270 |  |  |  |  |
|  |  | Exchange-Traded Corporate Debt, Coupon 7.75\%, |  |  |  |  |
|  |  | Maturity Date 6/21 |  |  |  |  |
| Total Repurchase Agreements (Cost $\mathbf{\$ 1 8 5 , 2 0 5 )}$ |  |  |  |  | \$ | 184,819 |
| Investments Sold Short (-90.71\%) (a) (b) |  |  |  |  |  |  |
| TBA - Fixed Rate Agency Securities Sold Short (-62.77\%) (n) |  |  |  |  |  |  |
| North America |  |  |  |  |  |  |
| Mortgage-related-Residential |  |  |  |  |  |  |
| \$ | $(87,767)$ | Federal Home Loan Mortgage Corporation (30 year) | 4.00\% | 1/17 | \$ | $(92,210)$ |
|  | $(50,930)$ | Federal National Mortgage Association (30 year) | 4.50\% | 1/17 |  | $(54,748)$ |
|  | $(31,620)$ | Federal National Mortgage Association (30 year) | 5.00\% | 1/17 |  | $(34,426)$ |
|  | $(26,000)$ | Federal National Mortgage Association (30 year) | 4.00\% | 2/17 |  | $(27,295)$ |
|  | $(24,352)$ | Federal National Mortgage Association (30 year) | 3.50\% | 1/17 |  | $(24,960)$ |
|  | $(23,151)$ | Federal Home Loan Mortgage Corporation (30 year) | 4.50\% | 1/17 |  | $(24,840)$ |
|  | $(21,940)$ | Government National Mortgage Association (30 year) | 3.50\% | 1/17 |  | $(22,819)$ |
|  | $(20,558)$ | Federal National Mortgage Association (30 year) | 4.00\% | 1/17 |  | $(21,611)$ |
|  | $(20,740)$ | Federal National Mortgage Association (15 year) | 3.00\% | 1/17 |  | $(21,285)$ |
|  | $(15,770)$ | Government National Mortgage Association (30 year) | 4.50\% | 1/17 |  | $(17,058)$ |
|  | $(13,510)$ | Federal Home Loan Mortgage Corporation (15 year) | 3.00\% | 1/17 |  | $(13,869)$ |
|  | $(11,170)$ | Federal National Mortgage Association (15 year) | 4.00\% | 1/17 |  | $(11,494)$ |
|  | $(8,790)$ | Federal Home Loan Mortgage Corporation (15 year) | 3.50\% | 1/17 |  | $(9,169)$ |
|  | $(6,860)$ | Federal National Mortgage Association (30 year) | 5.50\% | 1/17 |  | $(7,622)$ |
|  | $(6,500)$ | Government National Mortgage Association (30 year) | 3.00\% | 1/17 |  | $(6,568)$ |
|  | $(4,612)$ | Federal National Mortgage Association (30 year) | 3.00\% | 1/17 |  | $(4,584)$ |
|  | $(3,155)$ | Federal Home Loan Mortgage Corporation (30 year) | 3.00\% | 1/17 |  | $(3,134)$ |
|  | $(2,530)$ | Federal National Mortgage Association (15 year) | 3.50\% | 2/17 |  | $(2,633)$ |
|  | $(2,500)$ | Government National Mortgage Association (30 year) | 3.50\% | 2/17 |  | $(2,597)$ |
|  | $(1,700)$ | Government National Mortgage Association (30 year) | 4.00\% | 1/17 |  | $(1,806)$ |
| Total TBA - Fixed Rate Agency Securities Sold Short (Proceeds -\$404,967) |  |  |  |  |  | $(404,728)$ |

See Notes to Consolidated Financial Statements

## ELLINGTON FINANCIAL LLC

## CONSOLIDATED CONDENSED SCHEDULE OF INVESTMENTS AT DECEMBER 31, 2016 (CONTINUED) <br> (UNAUDITED)

| Current Principal/Number of Shares | Description | Rate | Maturity | Fair Value |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| (In thousands) |  |  |  |  | sed in U.S. <br> ollars |
| Government Debt Sold Short (-20.54\%) |  |  |  |  |  |
| North America (-10.82\%) |  |  |  |  |  |
| Government |  |  |  |  |  |
| \$ (48,133) | U.S. Treasury Note | 2.00\% | 11/26 | \$ | $(46,287)$ |
| $(12,160)$ | U.S. Treasury Note | 1.50\% | 8/26 |  | $(11,179)$ |
| $(4,726)$ | U.S. Treasury Note | 1.75\% | 11/21 |  | $(4,690)$ |
| $(3,230)$ | U.S. Treasury Note | 1.13\% | 8/21 |  | $(3,121)$ |
| $(1,968)$ | U.S. Treasury Note | 1.13\% | 9/21 |  | $(1,898)$ |
| $(1,305)$ | U.S. Treasury Note | 1.38\% | 4/21 |  | $(1,280)$ |
| (800) | U.S. Treasury Note | 1.25\% | 10/21 |  | (776) |
| (549) | U.S. Treasury Note | 1.13\% | 7/21 |  | (531) |
| Total North America | (Proceeds -\$69,946) |  |  |  | $(69,762)$ |
| Europe (-9.72\%) |  |  |  |  |  |
| Government |  |  |  |  |  |
| $(20,754)$ | European Sovereign Bond | 0.25\% - 0.65\% | 11/20 |  | $(21,219)$ |
| $(14,507)$ | Spanish Sovereign Bond | 0.25\% | 4/18 |  | $(14,614)$ |
| $(9,176)$ | Spanish Sovereign Bond | 0.75\% | 7/21 |  | $(9,379)$ |
| $(8,322)$ | Spanish Sovereign Bond | 2.75\% | 4/19 |  | $(8,888)$ |
| $(8,257)$ | Spanish Sovereign Bond | 1.15\% | 7/20 |  | $(8,580)$ |
| Total Europe (Proce | eds -\$66,800) |  |  |  | $(62,680)$ |
| Total Government De | bt Sold Short (Proceeds -\$136,746) |  |  |  | $(132,442)$ |
| Common Stock Sold Short (-1.26\%) |  |  |  |  |  |
| North America |  |  |  |  |  |
| Financial |  |  |  |  |  |
| (207) | Exchange Traded Equity |  |  |  | $(8,154)$ |
| Total Common Stock | Sold Short (Proceeds -\$8,052) |  |  |  | $(8,154)$ |
| Corporate Debt Sold Short (-6.14\%) |  |  |  |  |  |
| North America |  |  |  |  |  |
| Basic Materials |  |  |  |  |  |
| $(8,970)$ | Various | 3.88\%-5.13\% | 10/21-3/23 |  | $(8,717)$ |
| Communications |  |  |  |  |  |
| $(8,750)$ | Various | 5.25\%-9.25\% | 7/21-9/22 |  | $(8,551)$ |
| Consumer |  |  |  |  |  |
| $(8,930)$ | Various | 3.88\% - 6.88\% | 1/22-4/26 |  | $(8,695)$ |
| Energy |  |  |  |  |  |
| $(10,597)$ | Various | 2.40\% - 8.00\% | $6 / 21-1 / 25$ |  | $(10,041)$ |
| Financial |  |  |  |  |  |
| $(1,130)$ | Various | 4.13\% | 2/22 |  | $(1,121)$ |
| Utilities |  |  |  |  |  |
| $(2,430)$ | Various | 6.25\% | 7/22 |  | $(2,447)$ |
| Total Corporate Debt Sold Short (Proceeds - \$39,664) |  |  |  |  | $(39,572)$ |
| Total Investments Sol | d Short (Proceeds -\$589,429) |  |  | \$ | $(584,896)$ |

[^0]
## ELLINGTON FINANCIAL LLC

## CONSOLIDATED CONDENSED SCHEDULE OF INVESTMENTS AT DECEMBER 31, 2016 (CONTINUED) <br> (UNAUDITED)

| (In thousands) | Primary Risk Exposure | Notional Value |  | Range of Expiration Dates | Fair Value |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Expressed in U.S.Dollars |  |
| Financial Derivatives-Assets (5.52\%) (a) (b) |  |  |  |  |  |  |
| Swaps (5.49\%) |  |  |  |  |  |  |
| Long Swaps: |  |  |  |  |  |  |
| Credit Default Swaps on Corporate Bond Indices <br> (o) | Credit | \$ | 40,611 | 12/18-12/21 | \$ | 2,744 |
| Credit Default Swaps on Asset-Backed Indices (o) | Credit |  | 1,202 | 12/37 |  | 12 |
| Interest Rate Swaps (p) | Interest Rates |  | 215,826 | 12/17-1/45 |  | 2,274 |
| North America |  |  |  |  |  |  |
| Total Return Swaps (t) |  |  |  |  |  |  |
| Consumer | Credit |  | 3,130 | 7/19 |  | 87 |
| Utilities | Credit |  | 685 | 2/20 |  | 68 |
| Total Total Return Swaps |  |  |  |  |  | 155 |
| Credit Default Swaps on Corporate Bonds (o) |  |  |  |  |  |  |
| Basic Materials | Credit |  | 760 | 3/21 |  | 90 |
| Consumer | Credit |  | 8,043 | 3/19-12/21 |  | 973 |
| Energy | Credit |  | 4,120 | 3/19-12/21 |  | 7 |
| Financial | Credit |  | 1,120 | 12/21 |  | 140 |
| Utilities | Credit |  | 2,060 | 6/21 |  | 151 |
| Total Credit Default Swaps on Corporate Bonds |  |  |  |  |  | 1,361 |
| Short Swaps: |  |  |  |  |  |  |
| Credit Default Swaps on Asset-Backed Indices (q) | Credit |  | $(112,999)$ | 5/46-9/58 |  | 16,701 |
| Interest Rate Swaps (r) | Interest Rates |  | $(607,499)$ | 4/17-12/45 |  | 5,828 |
| North America |  |  |  |  |  |  |
| Credit Default Swaps on Asset-Backed Securities (q) |  |  |  |  |  |  |
| Mortgage-related-Residential | Credit |  | $(7,077)$ | 5/35-12/35 |  | 5,326 |
| Credit Default Swaps on Corporate Bonds (q) |  |  |  |  |  |  |
| Consumer | Credit |  | $(2,880)$ | 12/21 |  | 102 |
| Communications | Credit |  | $(1,930)$ | 6/21 |  | 30 |
| Energy | Credit |  | $(20,507)$ | 6/17-6/21 |  | 867 |
| Total Credit Default Swaps on Corporate Bonds |  |  |  |  |  | 999 |
| Total Swaps (Net cost \$40,491) |  |  |  |  |  | 35,400 |
| Futures (0.00\%) |  |  |  |  |  |  |
| Short Futures: |  |  |  |  |  |  |
| U.S. Treasury Note Futures (ac) | Interest Rates |  | $(7,000)$ | 3/17 |  | 19 |
| Eurodollar Futures (u) | Interest Rates |  | $(13,000)$ | 9/17 |  | 10 |
| Total Futures |  |  |  |  |  | 29 |

## ELLINGTON FINANCIAL LLC

## CONSOLIDATED CONDENSED SCHEDULE OF INVESTMENTS AT DECEMBER 31, 2016 (CONTINUED) <br> (UNAUDITED)

|  | Primary Risk Exposure | Notional Value |  | Range of Expiration Dates | Fair Value |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (In thousands) |  |  |  |  |  | U.S.Dollars |
| Options (0.01\%) |  |  |  |  |  |  |
| Purchased Options: |  |  |  |  |  |  |
| Put Options on Credit Default Swaps on Corporate Bond Indices (x) | Credit | \$ | 10,000 | 1/17 | \$ | - |
| Interest Rate Caps (w) | Interest Rates |  | 61,908 | 3/18-10/18 |  | 2 |
| North America |  |  |  |  |  |  |
| Equity Call Options (y) |  |  |  |  |  |  |
| Consumer | Equity Market |  | 16 | 4/17 |  | 42 |
| Total Options (Cost \$133) |  |  |  |  |  | 44 |
| Forwards (0.00\%) |  |  |  |  |  |  |
| Short Forwards: |  |  |  |  |  |  |
| Currency Forwards (aa) | Currency |  | $(6,529)$ | 3/17 |  | 16 |
| Total Forwards |  |  |  |  |  | 16 |
| Warrants (0.02\%) |  |  |  |  |  |  |
| North America |  |  |  |  |  |  |
| Warrants (v) |  |  |  |  |  |  |
| Mortgage-related-Residential | Equity Market |  | 1,639 |  |  | 106 |
| Total Warrants (Cost \$100) |  |  |  |  |  | 106 |
| Total Financial Derivatives-Assets (Net cost $\$ 40,724$ ) |  |  |  |  | \$ | 35,595 |
| Financial Derivatives-Liabilities (-2.90\%) (a) (b) |  |  |  |  |  |  |
| Swaps (-2.81\%) |  |  |  |  |  |  |
| Long Swaps: |  |  |  |  |  |  |
| Credit Default Swaps on Asset-Backed Indices <br> (o) | Credit | \$ | 16,026 | 1/47-5/63 | \$ | $(2,899)$ |
| Interest Rate Swaps (p) | Interest Rates |  | 160,248 | 2/19-1/45 |  | $(4,396)$ |
| North America |  |  |  |  |  |  |
| Credit Default Swaps on Corporate Bonds (o) |  |  |  |  |  |  |
| Basic Materials | Credit |  | 9,480 | 6/21-12/21 |  | $(1,107)$ |
| Communications | Credit |  | 9,990 | 6/21-12/21 |  | (430) |
| Consumer | Credit |  | 9,736 | 6/21-12/21 |  | (298) |
| Energy | Credit |  | 14,317 | 3/18-12/21 |  | (928) |
| Total Credit Default Swaps on Corporate Bonds |  |  |  |  |  | $(2,763)$ |
| Total Return Swaps (t) |  |  |  |  |  |  |
| Communications | Credit |  | 1,623 | 7/19 |  | (249) |
| Total Total Return Swaps |  |  |  |  |  | (249) |
| Europe |  |  |  |  |  |  |
| Credit Default Swaps on Corporate Bonds (o) |  |  |  |  |  |  |
| Basic Materials | Credit |  | 11 | 12/19 |  | (6) |

See Notes to Consolidated Financial Statements

## ELLINGTON FINANCIAL LLC

## CONSOLIDATED CONDENSED SCHEDULE OF INVESTMENTS AT DECEMBER 31, 2016 (CONTINUED) <br> (UNAUDITED)

|  | Primary Risk Exposure | Notional Value |  | Range of Expiration Dates | Fair Value |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (In thousands) |  |  |  |  |  | in U.S.Dollars |
| Short Swaps: |  |  |  |  |  |  |
| Interest Rate Swaps (r) | Interest Rates | \$ | $(154,836)$ | 8/17-11/45 | \$ | (742) |
| Interest Rate Swaps (z) | Interest Rates |  | $(100,200)$ | 6/17-6/19 |  | (24) |
| Credit Default Swaps on Corporate Bond Indices (q) | Credit |  | $(49,306)$ | 12/18-12/21 |  | $(2,840)$ |
| North America |  |  |  |  |  |  |
| Credit Default Swaps on Asset-Backed Securities <br> (q) |  |  |  |  |  |  |
| Mortgage-related-Residential | Credit |  | $(3,057)$ | 10/34-3/35 |  | (256) |
| Credit Default Swaps on Corporate Bonds (q) |  |  |  |  |  |  |
| Basic Materials | Credit |  | $(2,260)$ | 6/17-3/21 |  | (93) |
| Communications | Credit |  | $(3,140)$ | 6/20 |  | (44) |
| Consumer | Credit |  | $(30,901)$ | 3/19-12/21 |  | $(3,097)$ |
| Energy | Credit |  | $(5,150)$ | 12/17-12/21 |  | (80) |
| Industrial | Credit |  | $(12,460)$ | 3/20-12/21 |  | (119) |
| Technology | Credit |  | $(3,020)$ | 3/20 |  | (345) |
| Utilities | Credit |  | (860) | 6/21 |  | (107) |
| Total Credit Default Swaps on Corporate Bonds |  |  |  |  |  | $(3,885)$ |
| Total Return Swaps (s) |  |  |  |  |  |  |
| Financial | Equity |  | $(42,093)$ | 5/17-8/17 |  | (55) |
| Total Swaps (Net proceeds - \$12,012) |  |  |  |  |  | $(18,115)$ |
| Futures (-0.01\%) |  |  |  |  |  |  |
| Long Futures: |  |  |  |  |  |  |
| Eurodollar Futures (u) | Interest Rates |  | 11,000 | 6/17 |  | (8) |
| Short Futures: |  |  |  |  |  |  |
| Eurodollar Futures (u) | Interest Rates |  | $(49,000)$ | 3/17-9/17 |  | (61) |
| Total Futures |  |  |  |  |  | (69) |
| Forwards (-0.07\%) |  |  |  |  |  |  |
| Short Forwards: |  |  |  |  |  |  |
| Currency Forwards (aa) | Currency |  | $(48,258)$ | 3/17 |  | (472) |
| Total Forwards |  |  |  |  |  | (472) |
| Mortgage Loan Purchase Commitments (-0.01\%) |  |  |  |  |  |  |
| North America |  |  |  |  |  |  |
| Mortgage Loan Purchase Commitments (ab) |  |  |  |  |  |  |
| Mortgage-related-residential | Interest rate |  | 20,601 | 2/17 |  | (31) |
| Total Mortgage Loan Purchase Commitments |  |  |  |  |  | (31) |
| Total Financial Derivatives-Liabilities (Net proceeds - \$12,012) |  |  |  |  | \$ | $(18,687)$ |

See Notes to Consolidated Financial Statements

## ELLINGTON FINANCIAL LLC

## CONSOLIDATED CONDENSED SCHEDULE OF INVESTMENTS AT DECEMBER 31, 2016 (CONTINUED) <br> (UNAUDITED)

(a) See Note 2 and Note 3 in Notes to Consolidated Financial Statements.
(b) Classification percentages are based on Total Equity.
 National Mortgage Association, represented $73.78 \%, 42.13 \%$, and $23.36 \%$ of Total Equity, respectively.
(d) Private trust $100 \%$ backed by interest in Government National Mortgage Association collateralized mortgage obligation certificates.

Loans and real estate owned are beneficially owned by the Company through participation certificates in the various trusts that hold such investments. See Note 7 to the Notes to Consolidated Financial Statements.
 Company has beneficial interests in the loan cash flows, net of servicing-related fees and expenses. At December 31 , 2016 loans for which the Company has beneficial interests in the net cash flows, totaled $\$ 7.6$ million. See Note 7 to the Notes to Consolidated Financial Statements.
 Company participates in the cash flows of the underlying loans held by the trust. At December 31, 2016 loans held in the related party trust for which the Company has participating interests in the cash flows, totaled $\$ 43.2$ million. See Note 7 to the Notes to Consolidated Financial Statements.
 The entity owns subordinated notes issued by, as well as trust certificates representing ownership of, a securitization trust. See Note 7 to the Notes to Consolidated Financial Statements. Includes non-performing commercial loans in the amount of $\$ 28.6$ million whereby principal and/or interest is past due and a maturity date is not applicable.

Repurchase agreement is between the Company and CILO 2016-LD1 Holdings LLC, an entity in which the Company has a beneficial interest and is co-owned by an affiliate of Ellington Management Group, L.L.C. CILO 2016-LD1 Holdings LLC owns subordinated notes issued by, as well as trust certificates representing ownership of, a securitization trust. See Note 7 to the Notes to Consolidated Financial Statements
 National Mortgage Association, represented $32.67 \%, 22.21 \%$, and $7.89 \%$ of Total Equity, respectively.
(o) For long credit default swaps, the Company sold protection.
(p) For long interest rate swap contracts, the Company pays a floating rate and receives a fixed rate
(q) For short credit default swaps, the Company purchased protection.
(r) For short interest rate swap contracts, the Company pays a fixed rate and receives a floating rate.
(s) Notional value represents number of underlying shares times the closing price of the underlying security.
(t) Notional value represents outstanding principal balance on underlying corporate debt.
(u) Every $\$ 1,000,000$ in notional value represents one contract.
(v) Notional value represents number of shares that warrants are convertible into.
(w) Notional value represents the amount on which interest payments are calculated to the extent the market interest rate exceeds the rate cap on the contract
 payments.
(y) Notional value represents the number of common shares we have the option to purchase multiplied by the strike price.
(z) The Company pays a floating rate and receives a floating rate.
(aa) Notional value represents U.S. Dollars to be received by the Company at the maturity of the forward contract.
 parameters.
(ac) Notional value represents the total face amount of U.S. Treasury securities underlying all contracts held. As of December 31, 2016, a total of 70 contracts were held.

## ELLINGTON FINANCIAL LLC

## CONSOLIDATED CONDENSED SCHEDULE OF INVESTMENTS <br> AT DECEMBER 31, 2016 (CONCLUDED) (UNAUDITED)

(ad) The table below shows the Company's long investment ratings from Moody's, Standard and Poor's, or Fitch, as well as the Company's long investments that were unrated but guaranteed by the Federal National Mortgage Association, the Federal Home Loan Mortgage Corporation, or the Government National Mortgage Association. Ratings tend to be a lagging credit indicator; as a result, the credit quality of the Company's long investment holdings may be lower than the credit quality implied based on the ratings listed below. In situations where an investment has a split rating, the lowest provided rating is used. The ratings descriptions include ratings qualified with a "+," "-," "1," "2," or "3."

| Rating Description | Percent of Equity |
| :--- | :--- | ---: |
| Unrated but Agency-Guaranteed | $139.27 \%$ |
| Aaa/AAA/AAA | $0.84 \%$ |
| $\mathrm{Aa} / \mathrm{AA} / \mathrm{AA}$ | $0.03 \%$ |
| $\mathrm{~A} / \mathrm{A} / \mathrm{A}$ | $0.05 \%$ |
| $\mathrm{Baa} / \mathrm{BBB} / \mathrm{BBB}$ | $2.60 \%$ |
| $\mathrm{Ba} / \mathrm{BB} / \mathrm{BB}$ or below | $30.24 \%$ |
| Unrated | $60.39 \%$ |

(ae) Represents the Company's investment in a related party. See Note 7 to the Notes to the Consolidated Financial Statements.
(af) Conformed to current period presentation.
See Notes to Consolidated Financial Statements

## ELLINGTON FINANCIAL LLC

 CONSOLIDATED STATEMENT OF OPERATIONS (UNAUDITED)

See Notes to Consolidated Financial Statements

## ELLINGTON FINANCIAL LLC

## CONSOLIDATED STATEMENT OF CHANGES IN EQUITY <br> (UNAUDITED)

|  | Six Month Period Ended June 30, 2017 |  |  |  |  |  | $\underset{\text { Six Month Period Ended }}{\text { June } 2016}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Shareholders' } \\ \text { Equity } \end{gathered}$ |  | Non-controllingInterest |  | Total Equity |  | $\begin{aligned} & \text { Shareholders' } \\ & \text { Equity } \end{aligned}$ |  | Non-controllingInterest |  | Total Equity |  |
| (In thousands) | Expressed in U.S. Dollars |  |  |  |  |  |  |  |  |  |  |  |
| BEGINNING EQUITY <br> (12/31/2016 and 12/31/2015, respectively) | \$ | 637,661 | \$ | 7,116 | \$ | 644,777 | \$ | 732,049 | \$ | 6,903 |  | 738,952 |
| CHANGE IN EQUITY RESULTING FROM OPERATIONS |  |  |  |  |  |  |  |  |  |  |  |  |
| Net investment income |  |  |  |  |  | 20,207 |  |  |  |  |  | 20,343 |
| Net realized gain (loss) on investments, financial derivatives, and foreign currency transactions |  |  |  |  |  | $(6,178)$ |  |  |  |  |  | $(14,272)$ |
| Change in net unrealized gain (loss) on investments, financial derivatives, and foreign currency translation |  |  |  |  |  | 7,142 |  |  |  |  |  | $(24,255)$ |
| Net increase (decrease) in equity resulting from operations |  | 20,342 |  | 829 |  | 21,171 |  | $(18,215)$ |  | 31 |  | $(18,184)$ |
| CHANGE IN EQUITY RESULTING FROM TRANSACTIONS |  |  |  |  |  |  |  |  |  |  |  |  |
| Contributions from non-controlling interests |  |  |  | 11,321 |  | 11,321 |  |  |  | 684 |  | 684 |
| Dividends ${ }^{(1)}$ |  | $(29,388)$ |  | (191) |  | $(29,579)$ |  | $(33,404)$ |  | (212) |  | $(33,616)$ |
| Distributions to non-controlling interests |  |  |  | $(8,050)$ |  | $(8,050)$ |  |  |  | $(2,228)$ |  | $(2,228)$ |
| Adjustment to non-controlling interest |  | (4) |  | 4 |  | - |  | (9) |  | 9 |  | - |
| Shares repurchased |  | $(2,868)$ |  |  |  | $(2,868)$ |  | $(6,624)$ |  |  |  | $(6,624)$ |
| Share-based LTIP awards |  | 188 |  | 1 |  | 189 |  | 198 |  | 1 |  | 199 |
| Net increase (decrease) in equity from transactions |  | $(32,072)$ |  | 3,085 |  | $(28,987)$ |  | $(39,839)$ |  | $(1,746)$ |  | $(41,585)$ |
| Net increase (decrease) in equity |  | $(11,730)$ |  | 3,914 |  | $(7,816)$ |  | $(58,054)$ |  | $(1,715)$ |  | $(59,769)$ |
| ENDING EQUITY <br> (6/30/2017 and 6/30/2016, respectively) | \$ | 625,931 | \$ | 11,030 | \$ | 636,961 | \$ | 673,995 | \$ | 5,188 | \$ | 679,183 |

(1) For the six month periods ended June 30, 2017 and 2016, dividends totaling $\$ 0.90$ and $\$ 1.00$ respectively, per common share and convertible unit outstanding, were declared and paid.

See Notes to Consolidated Financial Statements

## ELLINGTON FINANCIAL LLC

 CONSOLIDATED STATEMENT OF CASH FLOWS (UNAUDITED)

## ELLINGTON FINANCIAL LLC

## CONSOLIDATED STATEMENT OF CASH FLOWS (CONTINUED)

## (UNAUDITED)

| (In thousands) | Six Month Period Ended June 30, |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2017 |  | 2016 |  |
|  | Expressed in U.S. Dollars |  |  |  |
| Cash flows provided by (used in) financing activities: |  |  |  |  |
| Contributions from non-controlling interests | \$ | 11,321 | \$ | 684 |
| Shares repurchased |  | $(2,868)$ |  | $(6,624)$ |
| Dividends paid |  | $(29,579)$ |  | $(33,616)$ |
| Distributions to non-controlling interests |  | $(8,050)$ |  | $(2,228)$ |
| Proceeds from issuance of other secured borrowings |  | 81,648 |  | 23,238 |
| Principal payments on other secured borrowings |  | $(11,837)$ |  | $(10,205)$ |
| Borrowings under reverse repurchase agreements |  | 7,089,080 |  | 3,220,229 |
| Repayments of reverse repurchase agreements |  | $(7,003,423)$ |  | (3,324,313) |
| Net cash provided by (used in) financing activities |  | 126,292 |  | $(132,835)$ |
| NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS |  | 11,241 |  | $(43,551)$ |
| CASH AND CASH EQUIVALENTS, BEGINNING OF PERIOD |  | 123,274 |  | 183,909 |
| CASH AND CASH EQUIVALENTS, END OF PERIOD | \$ | 134,515 | \$ | 140,358 |
| Supplemental disclosure of cash flow information: |  |  |  |  |
| Interest paid | \$ | 12,554 | \$ | 7,442 |
| Share-based LTIP awards (non-cash) |  | 189 |  | 199 |
| Aggregate TBA trade activity (buys + sells) (non-cash) |  | 11,157,765 |  | 11,246,156 |
| Purchase of investments (non-cash) |  | $(24,211)$ |  | - |
| Proceeds from principal payments of investments (non-cash) |  | 4,315 |  | - |
| Proceeds from the disposition of investments (non-cash) |  | 25,693 |  | - |
| Proceeds from issuance of securitized debt (non-cash) |  | 17,175 |  | - |
| Principal payments on other secured borrowings (non-cash) |  | $(22,972)$ |  | - |

(1) Conformed to current period presentation.

See Notes to Consolidated Financial Statements

# ELLINGTON FINANCIAL LLC NOTES TO CONSOLIDATED FINANCIAL STATEMENTS <br> June 30, 2017 <br> (UNAUDITED) 

## 1. Organization and Investment Objective

Ellington Financial LLC was formed as a Delaware limited liability company on July 9, 2007 and commenced operations on August 17, 2007. Ellington Financial Operating Partnership LLC (the "Operating Partnership"), a $99.4 \%$ owned consolidated subsidiary of Ellington Financial LLC, was formed as a Delaware limited liability company on December 14, 2012 and commenced operations on January 1, 2013. All of the Company's operations and business activities are conducted through the Operating Partnership. Ellington Financial LLC, the Operating Partnership, and their consolidated subsidiaries are hereafter collectively referred to as the "Company." All intercompany accounts are eliminated in consolidation.

The Company is a specialty finance company that primarily acquires and manages mortgage-related and consumer-related assets, including residential mortgage-backed securities, or "RMBS," residential and commercial mortgage loans, consumer loans and asset-backed securities, or "ABS," backed by consumer loans, commercial mortgage-backed securities, or "CMBS," real property, and mortgage-related derivatives. The Company also invests in corporate debt and equity, including distressed debt, collateralized loan obligations, or "CLOs," non-mortgage-related derivatives, and other financial assets, including private debt and equity investments in mortgage-related entities.

Ellington Financial Management LLC ("EFM" or the "Manager") is an SEC-registered investment adviser and a registered commodity pool operator that serves as the Manager to the Company pursuant to the terms of its sixth amended and restated management agreement (the "Management Agreement"). EFM is an affiliate of Ellington Management Group, L.L.C., ("Ellington") an investment management firm that is registered as both an investment adviser and a commodity pool operator. In accordance with the terms of the Management Agreement, the Manager implements the investment strategy and manages the business and operations on a day-to-day basis for the Company and performs certain services for the Company, subject to oversight by the Company's Board of Directors ("Board of Directors").

## 2. Significant Accounting Policies

(A) Basis of Presentation: The Company's unaudited interim consolidated financial statements have been prepared in conformity with generally accepted accounting principles in the United States of America, or "U.S. GAAP," for investment companies, ASC 946, Financial Services-Investment Companies ("ASC 946"). The Company has determined that it meets the definition of an investment company under ASC 946. ASC 946 requires, among other things, that investments be reported at fair value in the financial statements. Additionally under ASC 946 the Company generally will not consolidate its interest in any company other than in its subsidiaries that qualify as investment companies under ASC 946. The consolidated financial statements include the accounts of the Company, the Operating Partnership, and its subsidiaries. All intercompany balances and transactions have been eliminated. The preparation of consolidated financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities at the date of the consolidated financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates. In management's opinion, all material adjustments considered necessary for a fair statement of the Company's interim consolidated financial statements have been included and are only of a normal recurring nature. Interim results are not necessarily indicative of the results that may be expected for the entire fiscal year. The information included in this Quarterly Report on Form 10-Q should be read in conjunction with the Company's Annual Report on Form 10-K for the year ended December 31, 2016.
(B) Valuation: The Company applies ASC 820-10, Fair Value Measurement ("ASC 820-10"), to its holdings of financial instruments. ASC 820-10 establishes a three-level valuation hierarchy for disclosure of fair value measurements. The valuation hierarchy is based upon the observability of inputs to the valuation of an asset or liability as of the measurement date. The three levels are defined as follows:

- Level 1-inputs to the valuation methodology are observable and reflect quoted prices (unadjusted) for identical assets or liabilities in active markets. Currently, the types of financial instruments the Company generally includes in this category are listed equities, exchange-traded derivatives, and cash equivalents;
- Level 2-inputs to the valuation methodology other than quoted prices included in Level 1 are observable for the asset or liability, either directly or indirectly. Currently, the types of financial instruments that the Company generally includes in this category are Agency RMBS, U.S. Treasury securities and sovereign debt, certain non-Agency RMBS and CMBS, CLOs, and corporate debt, and actively traded derivatives, such as interest rate swaps and foreign currency forwards, and certain other over-the-counter derivatives; and
- Level 3-inputs to the valuation methodology are unobservable and significant to the fair value measurement. The types of financial instruments that the Company generally includes in this category are certain RMBS, CMBS, and CLOs; ABS, credit default swaps, or "CDS," on individual ABS, distressed corporate debt, and total return swaps on distressed corporate debt, in each case where there is less price transparency. Also included in this category are residential and commercial mortgage loans, consumer loans, non-listed equities, and private corporate debt and equity investments.

For certain financial instruments, the various inputs that management uses to measure fair value for such financial instrument may fall into different levels of the fair value hierarchy. In such cases, the determination of which category within the fair value hierarchy is appropriate for such financial instrument is based on the lowest level of input that is significant to the fair value measurement. ASC 820 prioritizes the various inputs that management uses to measure fair value with the highest priority to inputs that are observable and reflect quoted prices (unadjusted) for identical assets or liabilities in active markets (Level 1) and the lowest priority to inputs that are unobservable and significant to the fair value measurement (Level 3). The assessment of the significance of a particular input to the fair value measurement in its entirety requires judgment and considers factors specific to the financial instrument. The Company may use valuation techniques consistent with the market and income approaches to measure the fair value of its assets and liabilities. The market approach uses third-party valuations and information obtained from market transactions involving identical or similar assets or liabilities. The income approach uses projections of the future economic benefit of an instrument to determine its fair value, such as in the discounted cash flow methodology. The inputs or methodology used for valuing financial instruments are not necessarily an indication of the risk associated with investing in these financial instruments. The leveling of each financial instrument is reassessed at the end of each period. Transfers between levels of the fair value hierarchy are assumed to occur at the end of the reporting period.

## Summary Valuation Techniques

For financial instruments that are traded in an "active market," the best measure of fair value is the quoted market price. However, many of the Company's financial instruments are not traded in an active market. Therefore, management generally uses third-party valuations when available. If thirdparty valuations are not available, management uses other valuation techniques, such as the discounted cash flow methodology. The following are summary descriptions, for various categories of financial instruments, of the valuation methodologies management uses in determining fair value of the Company's financial instruments in such categories. Management utilizes such methodologies to assign a good faith fair value (the estimated price that, in an orderly transaction at the valuation date, would be received to sell an asset, or paid to transfer a liability, as the case may be) to each such financial instrument.

For mortgage-backed securities, or "MBS," including To Be Announced MBS, or "TBAs," CLOs, and distressed and non-distressed corporate debt and equity, management seeks to obtain at least one third-party valuation, and often obtains multiple valuations when available. Management has been able to obtain third-party valuations on the vast majority of these instruments and expects to continue to solicit third-party valuations in the future. Management generally values each financial instrument at the average of third-party valuations received and not rejected as described below. Third-party valuations are not binding, and while management generally does not adjust the valuations it receives, management may challenge or reject a valuation when, based on its validation criteria, management determines that such valuation is unreasonable or erroneous. Furthermore, based on its validation criteria, management may determine that the average of the third-party valuations received for a given instrument does not result in what management believes to be the fair value of such instrument, and in such circumstances management may override this average with its own good faith valuation. The validation criteria may take into account output from management's own models, recent trading activity in the same or similar instruments, and valuations received from third parties. The use of proprietary models requires the use of a significant amount of judgment and the application of various assumptions including, but not limited to, assumptions concerning future prepayment rates and default rates. Valuations for fixed-rate MBS pass-throughs issued by a U.S. government agency or government-sponsored enterprise are typically based on observable pay-up data (pay-ups are price premiums for specified categories of fixed-rate pools relative to their TBA counterparts) or models that use observable market data, such as interest rates and historical prepayment speeds, and are validated against third-party valuations. Given their relatively high level of price transparency, Agency RMBS pass-throughs are typically designated as Level 2 assets. Non-Agency MBS, Agency interest only and inverse interest only RMBS, and CLOs are generally classified as either Level 2 or Level 3 based on analysis of available market data and/or third-party valuations. The Company's investments in distressed corporate debt can be in the form of loans as well as total return swaps on loans. These investments as well as related non-listed equity investments are generally designated as Level 3 assets. Valuations for total return swaps are typically based on prices of the underlying loans received from widely used third-party pricing services. Investments in non-distressed corporate bonds are generally also valued based on prices received from third-party pricing services, and many of these bonds, because they are very liquid with readily observable data, are generally classified as Level 2 holdings. Furthermore, the methodology used by the third-party valuation providers is reviewed at least annually by management, so as to ascertain whether such providers are utilizing observable market data to determine the valuations that they provide.

For residential and commercial mortgage loans, consumer loans, and real estate owned properties, or "REO," management determines fair value by taking into account both external pricing data, when available, and internal pricing models. Non-performing mortgage loans and REO are typically valued based on management's estimates of the value of the underlying real estate, using various information including general economic data, broker price opinions, or "BPOs," recent sales, property appraisals, and bids. Performing mortgage loans and consumer loans are typically valued using discounted cash flows based on market assumptions and mortgage loans that are not deemed "qualified mortgage," or "QM," loans under the rules of the Consumer Financial Protection Bureau, or "non-QM loans," are valued using matrix pricing. Cash flow assumptions typically include projected default and prepayment rates and loss severities, and may include adjustments based on appraisals and BPOs. Mortgage and consumer loans and REO properties are classified as Level 3 assets.

For financial derivatives with greater price transparency, such as CDS on asset-backed indices, CDS on corporate indices, certain options on the foregoing, and total return swaps on publicly traded equities, market-standard pricing sources are used to obtain valuations; these financial derivatives are generally designated as Level 2 instruments. Interest rate swaps, swaptions, and foreign currency forwards are typically valued based on internal models that use observable market data, including applicable interest rates and foreign currency rates in effect as of the measurement date; the model-generated valuations are then typically compared to counterparty valuations for reasonableness. These financial derivatives are also generally designated as Level 2 instruments. Financial derivatives with less price transparency, such as CDS on individual ABS, are generally valued based on internal models, and are typically designated as Level 3 instruments. In the case of CDS on individual $A B S$, the valuation process typically starts with an estimation of the value of the underlying ABS. In valuing its derivatives, the Company also considers the creditworthiness of both the Company and its counterparties, along with collateral provisions contained in each derivative agreement.

Investments in private operating entities, such as mortgage originators, are valued based on available metrics, such as relevant market multiples and comparable company valuations, company specific-financial data including actual and projected results and independent third party valuation estimates. These investments are designated as Level 3 assets.

The Company's repurchase agreements are carried at fair value based on their contractual amounts as the debt is short-term in nature. The Company's reverse repurchase agreements are carried at cost, which approximates fair value. Repurchase and reverse repurchase agreements are classified as Level 2 assets and liabilities based on the adequacy of the collateral and their short term nature.

The Company's valuation process, including the application of validation criteria, is overseen by the Manager's Valuation Committee ("Valuation Committee"). The Valuation Committee includes senior level executives from various departments within the Manager, and each quarter, the Valuation Committee reviews and approves the valuations of the Company's investments. The valuation process also includes a monthly review by the Company's thirdparty administrator. The goal of this review is to replicate various aspects of the Company's valuation process based on the Company's documented procedures.

Because of the inherent uncertainty of valuation, the estimated fair value of the Company's financial instruments may differ significantly from the values that would have been used had a ready market for the financial instruments existed, and the differences could be material to the Company's consolidated financial statements.
(C) Purchase and Sales of Investments and Investment Income: Purchases and sales of investments are generally recorded on trade date, and realized and unrealized gains and losses are calculated based on identified cost. The Company amortizes premiums and accretes discounts on its debt investments. Coupon interest income on fixed-income investments is generally accrued based on the outstanding principal balance or notional value and the current coupon interest rate.

For Agency RMBS and debt securities that are deemed to be of high credit quality at the time of purchase, premiums and discounts are amortized into interest income over the life of such securities using the effective interest method. For securities whose cash flows vary depending on prepayments, an effective yield retroactive to the time of purchase is periodically recomputed based on actual prepayments and changes in projected prepayment activity, and a catch-up adjustment is made to amortization to reflect the cumulative impact of the change in effective yield.

For debt securities (including non-Agency MBS) that are deemed not to be of high credit quality at the time of purchase, interest income is recognized based on the effective interest method. For purposes of determining the effective interest rate, management estimates the future expected cash flows of its investment holdings based on assumptions including, but not limited to, assumptions for future prepayment rates, default rates, and loss severities (each of which may in turn incorporate various macro-economic assumptions, such as future housing prices). These assumptions are re-evaluated not less than quarterly. Principal write-offs are generally treated as realized losses. Changes in projected cash flows, as applied to the current amortized cost of the security, may result in a prospective change in the yield/interest income recognized on such securities.

For each loan purchased with the expectation that both interest and principal will be paid in full, the Company generally amortizes or accretes any premium or discount over the life of the loan utilizing the effective interest method. However, on at least a quarterly basis based on current information and events, the Company re-assesses the collectability of interest and principal, and designates a loan as impaired either when any payments have become 90 or more days past due, or when, in the opinion of management, it is probable that the Company will be unable to collect either interest or principal in full. Once a loan is designated as impaired, as long as principal is still expected to be collectable in full, interest payments are recorded as interest income only when received (i.e., under the cash basis method); accruals of interest income are only resumed when the loan becomes contractually current and performance is demonstrated to be resumed. However, if principal is not expected to be collectable in full, the cost recovery method is used (i.e., no interest income is recognized, and all payments received-whether contractually interest or principal-are applied to cost).

For each loan purchased with evidence of credit deterioration since origination and the expectation that either principal or interest will not be paid in full, interest income is generally recognized using the effective interest method for as long as the cash flows can be reasonably estimated. Here, instead of amortizing the purchase discount (i.e., the excess of the unpaid principal balance over the purchase price) over the life of the loan, the Company effectively amortizes the accretable yield (i.e., the excess of the Company's estimate of the total cash flows to be collected over the life of the loan over the purchase price). Not less than quarterly, the Company updates its estimate of the cash flows expected to be collected over the life of the loan, and revised yields are prospectively applied. To the extent that cash flows cannot be reasonably estimated, these loans are generally accounted for under the cost recovery method.

For certain groups of consumer loans that the Company considers as having sufficiently homogeneous characteristics, the Company aggregates such loans into pools, and accounts for each such pool as a single asset. The pool is then treated analogously to a debt security deemed not to be of high credit quality, in that (i) the aggregate premium or discount for the pool is amortized or accreted into interest income based on the pool's effective interest rate; (ii) the effective interest rate is determined based on the net expected cash flows of the pool, taking into account estimates of prepayments, defaults, and loss severities; and (iii) estimates are updated not less than quarterly and revised yields are prospectively applied.

In estimating future cash flows on the Company's debt investments, there are a number of assumptions that will be subject to significant uncertainties and contingencies, including, in the case of MBS, assumptions relating to prepayment rates, default rates, loan loss severities, and loan repurchases. These estimates require the use of a significant amount of judgment.

The Company receives dividend income on certain of its equity investments and rental income on certain of its REO properties. These items of income are included on the Consolidated Statement of Operations under the heading, "Other income."
(D) Cash and Cash Equivalents: Cash and cash equivalents include cash and short term investments with original maturities of three months or less at the date of acquisition. Cash and cash equivalents typically include amounts held in an interest bearing overnight account and amounts held in money market funds, and these balances generally exceed insured limits. The Company holds its cash at institutions that it believes to be highly creditworthy. Restricted cash represents cash that the Company can use only for specific purposes. The Company's investments in money market funds are included in the Consolidated Condensed Schedule of Investments. See Note 13 for further discussion of restricted cash balances.
(E) Financial Derivatives: The Company enters into various types of financial derivatives. The Company's financial derivatives are predominantly subject to bilateral collateral arrangements or clearing in accordance with the Dodd-Frank Wall Street Reform and Consumer Protection Act of 2010. The Company may be required to deliver or receive cash or securities as collateral upon entering into derivative transactions. In addition, changes in the relative value of derivative transactions may require the Company or the counterparty to post or receive additional collateral. In the case of cleared derivatives, the clearinghouse becomes the Company's counterparty and a futures commission merchant acts as an intermediary between the Company and the clearinghouse with respect to all facets of the related transaction, including the posting and receipt of required collateral. Cash collateral received by the Company is reflected on the Consolidated Statement of Assets, Liabilities, and Equity as "Due to Brokers." Conversely, cash collateral posted by the Company is reflected as "Due from Brokers" on the Consolidated Statement of Assets, Liabilities, and Equity. The major types of derivatives utilized by the Company are swaps, futures, options, and forwards.

Swaps: The Company may enter into various types of swaps, including interest rate swaps, credit default swaps, and total return swaps. The primary risk associated with the Company's interest rate swap activity is interest rate risk. The primary risk associated with the Company's credit default swaps is credit risk and the primary risks associated with the Company's total return swap activity are equity market risk and credit risk.

The Company is subject to interest rate risk exposure in the normal course of pursuing its investment objectives. Primarily to help mitigate interest rate risk, the Company enters into interest rate swaps. Interest rate swaps are contractual
agreements whereby one party pays a floating interest rate on a notional principal amount and receives a fixed-rate payment on the same notional principal, or vice versa, for a fixed period of time. Interest rate swaps change in value with movements in interest rates.

The Company enters into credit default swaps. A credit default swap is a contract under which one party agrees to compensate another party for the financial loss associated with the occurrence of a "credit event" in relation to a "reference amount" or notional value of a credit obligation (usually a bond, loan, or a basket of bonds or loans). The definition of a credit event may vary from contract to contract. A credit event may occur (i) when the underlying reference asset(s) fails to make scheduled principal or interest payments to its holders, (ii) with respect to credit default swaps referencing mortgage/assetbacked securities and indices, when the underlying reference obligation is downgraded below a certain rating level, or (iii) with respect to credit default swaps referencing corporate entities and indices, upon the bankruptcy of the underlying reference obligor. The Company typically writes (sells) protection to take a "long" position or purchases (buys) protection to take a "short" position with respect to underlying reference assets or to hedge exposure to other investment holdings.

The Company enters into total return swaps in order to take a "long" or "short" position with respect to an underlying reference asset. The Company is subject to market price volatility of the underlying reference asset. A total return swap involves commitments to pay interest in exchange for a market-linked return based on a notional value. To the extent that the total return of the corporate debt, security, group of securities or index underlying the transaction exceeds or falls short of the offsetting interest obligation, the Company will receive a payment from or make a payment to the counterparty.

Swaps change in value with movements in interest rates, credit quality, or total return of the reference securities. During the term of swap contracts, changes in value are recognized as unrealized gains or losses. When a contract is terminated, the Company realizes a gain or loss equal to the difference between the proceeds from (or cost of) the closing transaction and the Company's basis in the contract, if any. Periodic payments or receipts required by swap agreements are recorded as unrealized gains or losses when accrued and realized gains or losses when received or paid. Upfront payments paid and/or received by the Company to open swap contracts are recorded as an asset and/or liability on the Consolidated Statement of Assets, Liabilities, and Equity and are recorded as a realized gain or loss on the termination date.

Futures Contracts: A futures contract is an exchange-traded agreement to buy or sell an asset for a set price on a future date. The Company enters into Eurodollar and/or U.S. Treasury security futures contracts to hedge its interest rate risk. The Company may also enter into various other futures contracts, including equity index futures. Initial margin deposits are made upon entering into futures contracts and can generally be either in the form of cash or securities. During the period the futures contract is open, changes in the value of the contract are recognized as unrealized gains or losses by marking-tomarket to reflect the current market value of the contract. Variation margin payments are made or received periodically, depending upon whether unrealized losses or gains are incurred. When the contract is closed, the Company records a realized gain or loss equal to the difference between the proceeds of the closing transaction and the Company's basis in the contract.

Options: The Company may purchase or write put or call options contracts or enter into swaptions. The Company enters into options contracts typically to help mitigate overall market, credit, or interest rate risk depending on the type of options contract. However, the Company also enters into options contracts from time to time for speculative purposes. When the Company purchases an options contract, the option asset is initially recorded at an amount equal to the premium paid, if any, and is subsequently marked-to-market. Premiums paid for purchasing options contracts that expire unexercised are recognized on the expiration date as realized losses. If an options contract is exercised, the premium paid is subtracted from the proceeds of the sale or added to the cost of the purchase to determine whether the Company has realized a gain or loss on the related transaction. When the Company writes an options contract, the option liability is initially recorded at an amount equal to the premium received, if any, and is subsequently marked-to-market. Premiums received for writing options contracts that expire unexercised are recognized on the expiration date as realized gains. If an options contract is exercised, the premium received is subtracted from the cost of the purchase or added to the proceeds of the sale to determine whether the Company has realized a gain or loss on the related investment transaction. When the Company enters into a closing transaction, the Company will realize a gain or loss depending upon whether the amount from the closing transaction is greater or less than the premiums paid or received. The Company may also enter into options contracts that contain forwardsettling premiums. In this case, no money is exchanged upfront. Instead the agreed-upon premium is paid by the buyer upon expiration of the option, regardless of whether or not the option is exercised.

Forward Currency Contracts: A forward currency contract is an agreement between two parties to purchase or sell a specific quantity of currency with the delivery and settlement at a specific future date and exchange rate. During the period the forward currency contract is open, changes in the value of the contract are recognized as unrealized gains or losses. When the contract is settled, the Company records a realized gain or loss equal to the difference between the proceeds of the closing transaction and the Company's basis in the contract.

Commitments to Purchase Residential Mortgage Loans: The Company has entered into forward purchase commitments under flow agreements, whereby the Company commits to purchasing the loans based on pre-defined underwriting guidelines and at stated interest rates. Actual loan purchases are contingent upon successful loan closings. These commitments to purchase mortgage loans are classified as derivatives on the Company's Consolidated Statement of Assets, Liabilities, and Equity and are, therefore, recorded as assets or liabilities measured at fair value. Until the purchase commitment expires or the underlying loan closes, changes in the estimated fair value of such commitments are recognized as unrealized gains or losses in the Consolidated Statement of Operations.

Financial derivatives disclosed on the Consolidated Condensed Schedule of Investments include: credit default swaps on asset-backed securities, credit default swaps on asset-backed indices, credit default swaps on corporate bond indices, credit default swaps on corporate bonds, interest rate swaps, total return swaps, futures contracts, foreign currency forwards, options contracts, warrants, and mortgage loan purchase commitments.

Financial derivative assets are included in Financial derivatives-assets, at fair value on the Consolidated Statement of Assets, Liabilities, and Equity. Financial derivative liabilities are included in Financial derivatives-liabilities, at fair value on the Consolidated Statement of Assets, Liabilities, and Equity. In addition, financial derivative contracts are summarized by type on the Consolidated Condensed Schedule of Investments.
(F) Investments Sold Short: When the Company sells securities short, it typically satisfies its security delivery settlement obligation by obtaining the security sold short from the same or a different counterparty. The Company generally is required to deliver cash or securities as collateral to the counterparty for the Company's obligation to return the borrowed security. The amount by which the market value of the obligation falls short of or exceeds the proceeds from the short sale is treated as an unrealized gain or loss, respectively. A realized gain or loss will be recognized upon the termination of a short sale if the market price is less or greater than the proceeds originally received.
(G) Reverse Repurchase Agreements: The Company enters into reverse repurchase agreements with third-party broker-dealers whereby it sells securities under agreements to be repurchased at an agreed-upon price and date. The Company accounts for reverse repurchase agreements as collateralized borrowings, with the initial sale price representing the amount borrowed, and with the future repurchase price consisting of the amount borrowed plus interest, at the implied interest rate of the reverse repurchase agreement, on the amount borrowed over the term of the reverse repurchase agreement. The interest rate on a reverse repurchase agreement is based on competitive rates (or competitive market spreads, in the case of agreements with floating interest rates) at the time such agreement is entered into. When the Company enters into a reverse repurchase agreement, the lender establishes and maintains an account containing cash and/or securities having a value not less than the repurchase price, including accrued interest, of the reverse repurchase agreement. Reverse repurchase agreements are carried at their contractual amounts, which approximate fair value as the debt is short-term in nature.
(H) Repurchase Agreements: The Company enters into repurchase agreement transactions whereby it purchases securities under agreements to resell at an agreed-upon price and date. In general, securities received pursuant to repurchase agreements are delivered to counterparties of short sale transactions. The interest rate on a repurchase agreement is based on competitive rates (or competitive market spreads, in the case of agreements with floating interest rates) at the time such agreement is entered into. Assets held pursuant to repurchase agreements are reflected as assets on the Consolidated Statement of Assets, Liabilities, and Equity. Repurchase agreements are carried at fair value based on their contractual amounts as the debt is short-term in nature.

Repurchase and reverse repurchase agreements that are conducted with the same counterparty may be reported on a net basis if they meet the requirements of ASC 210-20, Balance Sheet Offsetting. There are no repurchase and reverse repurchase agreements reported on a net basis in the Company's consolidated financial statements.
(I) Transfers of Financial Assets: The Company enters into transactions whereby it transfers financial assets to third parties. Upon such a transfer of financial assets, the Company will sometimes retain or acquire interests in the related assets. The Company evaluates transferred assets pursuant to ASC $860-$ 10, Transfers of Financial Assets, or "ASC 860-10," which requires that a determination be made as to whether a transferor has surrendered control over transferred financial assets. That determination must consider the transferor's continuing involvement in the transferred financial asset, including all arrangements or agreements made contemporaneously with, or in contemplation of, the transfer, even if they were not entered into at the time of the transfer. When a transfer of financial assets does not qualify as a sale, ASC 860-10 requires the transfer to be accounted for as a secured borrowing with a pledge of collateral. ASC 860-10 is a standard that requires the Company to exercise significant judgment in determining whether a transaction should be recorded as a "sale" or a "financing."
(J) When-Issued/Delayed Delivery Securities: The Company may purchase or sell securities on a when-issued or delayed delivery basis. Securities purchased or sold on a when-issued basis are traded for delivery beyond the normal settlement date at a stated price or yield, and no income accrues to the purchaser prior to settlement. Purchasing or selling securities on a when-
issued or delayed delivery basis involves the risk that the market price or yield at the time of settlement may be lower or higher than the agreed-upon price or yield, in which case a realized loss may be incurred.

The Company transacts in the forward settling TBA market. The Company typically does not take delivery of TBAs, but rather settles the associated receivable and payable with its trading counterparties on a net basis. Transactions with the same counterparty for the same TBA that result in a reduction of the position are treated as extinguished. The market value of the securities that the Company is required to purchase pursuant to a TBA transaction may decline below the agreed-upon purchase price. Conversely, the market value of the securities that the Company is required to sell pursuant to a TBA transaction may increase above the agreed upon sale price. As part of its TBA activities, the Company may "roll" its TBA positions, whereby the Company may sell (buy) securities for delivery (receipt) in an earlier month and simultaneously contract to repurchase (sell) similar, but not identical, securities at an agreed-upon price on a fixed date in a later month (with the later-month price typically lower than the earlier-month price). The Company accounts for its TBA transactions (including those related to TBA rolls) as purchases and sales.
(K) REO: When the Company obtains possession of real property in connection with a foreclosure or similar action, the Company de-recognizes the associated mortgage loan according to ASU 2014-04, Reclassification of Residential Real Estate Collateralized Consumer Mortgage Loans upon Foreclosure ("ASU 2014-04"). Under the provisions of ASU 2014-04, the Company is deemed to have received physical possession of real estate property collateralizing a mortgage loan when it obtains legal title to the property upon completion of a foreclosure or when the borrower conveys all interest in the property to it through a deed in lieu of foreclosure or similar legal agreement. The Company holds all REO at fair value.
(L) Investments in Operating Entities: The Company has made and may in the future make non-controlling investments in operating entities such as mortgage originators. Investments in such operating entities may be in the form of preferred and/or common equity, debt, or some other form of investment. The Company carries its investments in such entities at fair value. In cases where the operating entity provides services to the Company, the Company is required to use the equity method of accounting.
(M) Offering Costs/Underwriters' Discount: Offering costs and underwriters' discount are charged against shareholders' equity. Offering costs typically include legal, accounting, printing, and other fees associated with the cost of raising capital.
(N) Expenses: Expenses are recognized as incurred on the Consolidated Statement of Operations.
(O) Other Investment Related Expenses: Other investment related expenses consist of expenses directly related to specific financial instruments. Such expenses generally include dividend expense on common stock sold short, servicing fees and corporate and escrow advances on mortgage and consumer loans, and various other expenses and fees related directly to the Company's financial instruments. Other investment related expenses are generally recognized as incurred on the Consolidated Statement of Operations; dividend expense on common stock sold short is recognized on the ex-dividend date.
(P) LTIP Units: Long term incentive plan units ("LTIP Units") have been issued to the Company's dedicated or partially dedicated personnel and independent directors as well as the Manager. Costs associated with LTIP Units issued to dedicated or partially dedicated personnel, or to independent directors, are measured as of the grant date based on the closing stock price on the New York Stock Exchange and are amortized over the vesting period in accordance with ASC 718-10, Compensation-Stock Compensation. The vesting periods for LTIP Units are typically one year from issuance for independent directors, and are typically one year to two years from issuance for dedicated or partially dedicated personnel.
(Q) Non-controlling interests: Non-controlling interests include the interest in the Operating Partnership owned by an affiliate of the Manager and certain related parties and consist of units convertible into the Company's common shares. Non-controlling interests also include the interests of joint venture partners in certain of our consolidated subsidiaries. The joint venture partners' interests do not consist of units convertible into the Company's common shares. The Company adjusts the non-controlling interests owned by an affiliate of the Manager and certain related parties to align their carrying value with the share of total outstanding operating partnership units ("OP Units") issued by the Operating Partnership to the non-controlling interest. Any such adjustments are reflected in "Adjustment to non-controlling interest" on the Consolidated Statement of Changes in Equity. See Note 9 for further discussion of non-controlling interests.
(R) Dividends: Dividends payable by the Company are recorded on the ex-dividend date. Dividends are typically declared and paid on a quarterly basis in arrears.
(S) Shares Repurchased: Common shares that are repurchased by the Company subsequent to issuance are immediately retired upon settlement and decrease the total number of shares outstanding and issued.
(T) Earnings Per Share ("EPS"): Basic EPS is computed using the two class method by dividing net increase (decrease) in shareholders' equity resulting from operations after adjusting for the impact of LTIP Units which are participating securities, by the weighted average number of common shares outstanding calculated including LTIP Units. Because the Company's LTIP Units are participating securities, they are included in the calculation of basic and diluted EPS. OP Units relating to a non-controlling interest are also participating securities and, accordingly, are included in the calculation of both basic and diluted EPS.
(U) Foreign Currency: Assets and liabilities denominated in foreign currencies are translated into U.S. dollars at current exchange rates at the following dates: (i) assets, liabilities, and unrealized gains/losses - at the valuation date; and (ii) income, expenses, and realized gains/losses - at the accrual/transaction date. The Company isolates the portion of realized and change in unrealized gain (loss) resulting from changes in foreign currency exchange rates on investments and financial derivatives from the fluctuations arising from changes in fair value of investments and financial derivatives held. Changes in realized and change in unrealized gain (loss) due to foreign currency are included in Foreign currency transactions and Foreign currency translation, respectively, on the Consolidated Statement of Operations.
(V) Income Taxes: The Company has been and continues to expect to be treated as a partnership for U.S. federal income tax purposes. Certain of the Company's subsidiaries are not consolidated for U.S. federal income tax purposes, but are also treated as partnerships. In general, partnerships are not subject to entity-level tax on their income, but the income of a partnership is taxable to its owners on a flow-through basis. In addition, certain subsidiaries of the Company have elected to be treated as corporations for U.S. federal income tax purposes, and one has elected to be taxed as a real estate investment trust, or "REIT," beginning with the tax year ending December 31, 2015.

The Company follows the authoritative guidance on accounting for and disclosure of uncertainty on tax positions, which requires management to determine whether a tax position of the Company is more likely than not to be sustained upon examination by the applicable taxing authority, including resolution of any related appeals or litigation processes, based on the technical merits of the position. For uncertain tax positions, the tax benefit to be recognized is measured as the largest amount of benefit that is greater than $50 \%$ likely of being realized upon ultimate settlement. The Company did not have any additions to unrecognized tax benefits resulting from tax positions related either to the current period or to 2016, 2015, 2014, or 2013 (its open tax years), and no reductions resulting from tax positions of prior years or due to settlements, and thus had no unrecognized tax benefits or reductions since inception. The Company does not expect any change in unrecognized tax benefits within the next fiscal year. There were no amounts accrued for tax penalties or interest as of or during the periods presented in these consolidated financial statements.

The Company may take positions with respect to certain tax issues which depend on legal interpretation of facts or applicable tax regulations. Should the relevant tax regulators successfully challenge any of such positions, the Company might be found to have a tax liability that has not been recorded in the accompanying consolidated financial statements. Also, management's conclusions regarding ASC 740-10 may be subject to review and adjustment at a later date based on factors including, but not limited to, further implementation guidance from the Financial Accounting Standards Board, or "FASB," and ongoing analyses of tax laws, regulations and interpretations thereof.
(W) Recent Accounting Pronouncements: In November 2016, the FASB issued ASU 2016-18, Statement of Cash Flows—Restricted Cash ("ASU 201618"). This amends ASC 230, Statement of Cash Flows, to require that the statement of cash flows explain the change during the period in the total of cash, cash equivalents, and amounts generally described as restricted cash and restricted cash equivalents. Therefore, amounts generally described as restricted cash and restricted cash equivalents should be included with cash and cash equivalents when reconciling the beginning-of-period and end-of-period total amounts shown on the statement of cash flows. ASU 2016-18 is effective for fiscal years beginning after December 15, 2017, and interim periods within those fiscal years, with early adoption permitted. The adoption of ASU 2016-18 is not expected to have a material impact on the Company's consolidated financial statements.

## 3. Valuation

The table below reflects the value of the Company's Level 1, Level 2, and Level 3 financial instruments at June 30, 2017:

| Description | Level 1 |  | Level 2 |  | Level 3 |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Assets: |  |  |  | (In tho | san |  |  |  |
| Cash equivalents | \$ | 20,000 | \$ | - | \$ | - | \$ | 20,000 |
| Investments, at fair value- |  |  |  |  |  |  |  |  |
| Agency residential mortgage-backed securities | \$ | - | \$ | 1,008,975 | \$ | 4,896 | \$ | 1,013,871 |
| U.S. Treasury securities |  | - |  | 22,165 |  | - |  | 22,165 |
| Private label residential mortgage-backed securities |  | - |  | 55,427 |  | 79,123 |  | 134,550 |
| Private label commercial mortgage-backed securities |  | - |  | 20,036 |  | 13,809 |  | 33,845 |
| Commercial mortgage loans |  | - |  | - |  | 65,896 |  | 65,896 |
| Residential mortgage loans |  | - |  | - |  | 136,097 |  | 136,097 |
| Collateralized loan obligations |  | - |  | 79,614 |  | 42,536 |  | 122,150 |
| Consumer loans and asset-backed securities backed by consumer loans |  | - |  | - |  | 108,671 |  | 108,671 |
| Corporate debt |  | - |  | 74,049 |  | 20,535 |  | 94,584 |
| Real estate owned |  | - |  | - |  | 24,977 |  | 24,977 |
| Corporate equity investments |  | 1,625 |  | - |  | 35,698 |  | 37,323 |
| Total investments, at fair value |  | 1,625 |  | 1,260,266 |  | 532,238 |  | 1,794,129 |
| Financial derivatives-assets, at fair value- |  |  |  |  |  |  |  |  |
| Credit default swaps on asset-backed securities |  | - |  | - |  | 5,107 |  | 5,107 |
| Credit default swaps on corporate bond indices |  | - |  | 880 |  | - |  | 880 |
| Credit default swaps on corporate bonds |  | - |  | 6,507 |  | - |  | 6,507 |
| Credit default swaps on asset-backed indices |  | - |  | 7,426 |  | - |  | 7,426 |
| Interest rate swaps |  | - |  | 6,611 |  | - |  | 6,611 |
| Options |  | 25 |  | 2 |  | - |  | 27 |
| Futures |  | 44 |  | - |  | - |  | 44 |
| Total financial derivatives-assets, at fair value |  | 69 |  | 21,426 |  | 5,107 |  | 26,602 |
| Repurchase agreements |  | - |  | 266,659 |  | - |  | 266,659 |
| Total investments and financial derivatives-assets, at fair value and repurchase agreements | \$ | 1,694 | \$ | 1,548,351 | \$ | 537,345 | \$ | 2,087,390 |
| Liabilities: |  |  |  |  |  |  |  |  |
| Investments sold short, at fair value- |  |  |  |  |  |  |  |  |
| Agency residential mortgage-backed securities | \$ | - | \$ | $(450,055)$ | \$ | - | \$ | $(450,055)$ |
| Government debt |  | - |  | $(172,480)$ |  | - |  | $(172,480)$ |
| Corporate debt |  | - |  | $(61,267)$ |  | - |  | $(61,267)$ |
| Common stock |  | $(3,432)$ |  | - |  | - |  | $(3,432)$ |
| Total investments sold short, at fair value |  | $(3,432)$ |  | $(683,802)$ |  | - |  | $(687,234)$ |
| Financial derivatives-liabilities, at fair value- |  |  |  |  |  |  |  |  |
| Credit default swaps on corporate bond indices |  | - |  | $(7,361)$ |  | - |  | $(7,361)$ |
| Credit default swaps on corporate bonds |  | - |  | $(11,885)$ |  | - |  | $(11,885)$ |
| Credit default swaps on asset-backed indices |  | - |  | $(1,770)$ |  | - |  | $(1,770)$ |
| Credit default swaps on asset-backed securities |  | - |  | - |  | (207) |  | (207) |


| Description | Level 1 |  | Level 2 |  | Level 3 |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (continued) |  |  |  | (In tho | an |  |  |  |
| Interest rate swaps | \$ | - | \$ | $(4,413)$ | \$ | - | \$ | $(4,413)$ |
| Total return swaps |  | - |  | (1) |  | - |  | (1) |
| Futures |  | (47) |  | - |  | - |  | (47) |
| Forwards |  | - |  | $(1,319)$ |  | - |  | $(1,319)$ |
| Total financial derivatives-liabilities, at fair value |  | (47) |  | $(26,749)$ |  | (207) |  | $(27,003)$ |
| Total investments sold short and financial derivatives-liabilities, at fair value | \$ | $(3,479)$ | \$ | $(710,551)$ | \$ | (207) | \$ | $(714,237)$ |

The following table identifies the significant unobservable inputs that affect the valuation of the Company's Level 3 assets and liabilities as of June 30 , 2017:

| $\underline{\text { Description }}$ | Fair Value |  | Valuation Technique | Unobservable Input | Range |  |  |  | Weighted Average |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Min |  | Max |  |  |
| (In thousands) |  |  |  |  |  |  |  |  |  |  |
| Private label residential mortgage-backed securities | \$ | 28,050 |  | Market Quotes | Non Binding Third-Party Valuation | \$ | 45.12 | \$ | 188.00 | \$ | 86.92 |
| Collateralized loan obligations |  | 39,195 | Market Quotes | Non Binding Third-Party Valuation |  | 37.54 |  | 438.51 |  | 112.64 |
| Corporate debt and non-exchange traded corporate equity |  | 13,506 | Market Quotes | Non Binding Third-Party Valuation |  | 1.38 |  | 99.50 |  | 82.85 |
| Private label commercial mortgage-backed securities |  | 7,992 | Market Quotes | Non Binding Third-Party Valuation |  | 5.38 |  | 41.43 |  | 23.46 |
| Agency interest only residential mortgage-backed securities |  | 1,644 | Market Quotes | Non Binding Third-Party Valuation |  | 16.52 |  | 19.74 |  | 18.12 |
| Private label residential mortgage-backed securities |  | 51,073 | Discounted Cash Flows | Yield |  | 2.8\% |  | 39.3\% |  | 10.0\% |
|  |  |  |  | Projected Collateral Prepayments |  | 0.0\% |  | 83.3\% |  | 11.0\% |
|  |  |  |  | Projected Collateral Losses |  | 0.5\% |  | 54.6\% |  | 43.5\% |
|  |  |  |  | Projected Collateral Recoveries |  | 1.4\% |  | 49.0\% |  | 38.9\% |
|  |  |  |  | Projected Collateral Scheduled Amortization |  | 0.0\% |  | 58.1\% |  | 6.6\% |
|  |  |  |  |  |  |  |  |  |  | 100.0\% |
| Private label commercial mortgage-backed securities |  | 5,817 | Discounted Cash Flows | Yield |  | 3.4\% |  | 52.7\% |  | 18.0\% |
|  |  |  |  | Projected Collateral Losses |  | 1.2\% |  | 8.2\% |  | 3.8\% |
|  |  |  |  | Projected Collateral Recoveries |  | 6.6\% |  | 19.1\% |  | 12.4\% |
|  |  |  |  | Projected Collateral Scheduled Amortization |  | 72.8\% |  | 92.1\% |  | 83.8\% |
|  |  |  |  |  |  |  |  |  |  | 100.0\% |
| Corporate debt |  | 6,170 | Discounted Cash Flows | Yield |  | 16.1\% |  | 16.1\% |  | 16.1\% |
| Collateralized loan obligations |  | 3,341 | Discounted Cash Flows | Yield |  | 12.2\% |  | 54.6\% |  | 31.6\% |
|  |  |  |  | Projected Collateral Prepayments |  | 66.8\% |  | 74.7\% |  | 68.9\% |
|  |  |  |  | Projected Collateral Losses |  | 18.1\% |  | 22.9\% |  | 20.2\% |
|  |  |  |  | Projected Collateral Recoveries |  | 1.2\% |  | 11.8\% |  | 9.2\% |
|  |  |  |  | Projected Collateral Scheduled Amortization |  | 0.1\% |  | 5.0\% |  | 1.7\% |
|  |  |  |  |  |  |  |  |  |  | 100.0\% |


| (continued) <br> Description | Fair Value |  | Valuation Technique | Unobservable Input | Range |  | Weighted Average |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Min |  | Max |  |
| (In thousands) |  |  |  |  |  |  |  |
| Consumer loans and asset-backed securities backed by consumer loans | \$ | 108,671 |  | Discounted Cash Flows | Yield | 9.0\% | 16.0\% | 10.3\% |
|  |  |  |  | Projected Collateral Prepayments | 0.0\% | 50.3\% | 36.1\% |
|  |  |  |  | Projected Collateral Losses | 0.0\% | 97.7\% | 8.1\% |
|  |  |  |  | Projected Collateral Scheduled Amortization | 0.0\% | 90.9\% | 55.8\% |
|  |  |  |  |  |  |  | 100.0\% |
| Performing commercial mortgage loans |  | 59,289 | Discounted Cash Flows | Yield | 8.0\% | 15.4\% | 10.9\% |
| Non-performing commercial mortgage loans and commercial real estate owned |  | 30,952 | Discounted Cash Flows | Yield | 10.2\% | 25.7\% | 12.6\% |
|  |  |  |  | Months to Resolution | 6.0 | 15.0 | 10.0 |
| Performing residential mortgage loans |  | 129,468 | Discounted Cash Flows | Yield | 0.4\% | 42.0\% | 5.8\% |
| Non-performing residential mortgage loans and residential real estate owned |  | 7,261 | Discounted Cash Flows | Yield | 2.6\% | 40.7\% | 11.2\% |
|  |  |  |  | Months to Resolution | 4.1 | 134.5 | 32.8 |
| Credit default swaps on asset-backed securities |  | 4,900 | Net Discounted Cash Flows | Projected Collateral Prepayments | 19.9\% | 27.0\% | 22.6\% |
|  |  |  |  | Projected Collateral Losses | 13.0\% | 25.7\% | 22.0\% |
|  |  |  |  | Projected Collateral Recoveries | 5.3\% | 14.4\% | 9.2\% |
|  |  |  |  | Projected Collateral Scheduled Amortization | 44.8\% | 54.3\% | 46.2\% |
|  |  |  |  |  |  |  | 100.0\% |
| Agency interest only residential mortgage-backed securities |  | 3,252 | Option Adjusted Spread ("OAS") | LIBOR OAS ${ }^{(1)}$ | 417 | 1,950 | 839 |
|  |  |  |  | Projected Collateral Prepayments | 9.2\% | 100.0\% | 68.1\% |
|  |  |  |  | Projected Collateral Losses | 0.0\% | 7.7\% | 0.4\% |
|  |  |  |  | Projected Collateral Scheduled Amortization | 0.0\% | 90.8\% | 31.5\% |
|  |  |  |  |  |  |  | 100.0\% |
| Non-exchange traded preferred and common equity investment in mortgage-related entity |  | 2,500 | Enterprise Value | Equity Multiple ${ }^{(2)}$ | 1.3x | 1.3x | 1.3x |
| Non-exchange traded preferred equity and debt investment in mortgage-related entity |  | 22,500 | Recent Transactions | Transaction Price | N/A | N/A | N/A |
| Non-controlling equity interest in limited liability company |  | 5,591 | Recent Transactions | Transaction Price | N/A | N/A | N/A |
| Non-controlling equity interest in limited liability company |  | 5,966 | Net Discounted Cash Flows | Yield | 9.1\% | 9.1\% | 9.1\% |

(1) Shown in basis points.
(2) Represent an estimation of where market participants might value an enterprise

Third-party non-binding valuations are validated by comparing such valuations to internally generated prices based on the Company's models and to recent trading activity in the same or similar instruments.

For those instruments valued using discounted and net discounted cash flows, collateral prepayments, losses, recoveries, and scheduled amortization are projected over the remaining life of the collateral and expressed as a percentage of the collateral's current principal balance. Averages are weighted based on the fair value of the related instrument. In the case of credit default swaps on asset-backed securities, averages are weighted based on each instrument's bond equivalent value. Bond equivalent value represents the investment amount of a corresponding position in the reference obligation, calculated as the difference between the outstanding principal balance of the underlying reference obligation and the fair value, inclusive of accrued interest, of the derivative contract. For those assets valued using the LIBOR Option Adjusted Spread ("OAS") valuation methodology, cash flows are projected using the Company's models over multiple interest rate scenarios, and these
projected cash flows are then discounted using the LIBOR rates implied by each interest rate scenario. The LIBOR OAS of an asset is then computed as the unique constant yield spread that, when added to all LIBOR rates in each interest rate scenario generated by the model, will equate (a) the expected present value of the projected asset cash flows over all model scenarios to (b) the actual current market price of the asset. LIBOR OAS is therefore model-dependent. Generally speaking, LIBOR OAS measures the additional yield spread over LIBOR that an asset provides at its current market price after taking into account any interest rate options embedded in the asset. The Company considers the expected timeline to resolution in the determination of fair value for its nonperforming commercial and residential loans.

Material changes in any of the inputs above in isolation could result in a significant change to reported fair value measurements. Additionally, fair value measurements are impacted by the interrelationships of these inputs. For example, for instruments subject to prepayments and credit losses, such as nonAgency RMBS and consumer loans and ABS backed by consumer loans, a higher expectation of collateral prepayments will generally be accompanied by a lower expectation of collateral losses. Conversely, higher losses will generally be accompanied by lower prepayments. Because the Company's credit default swaps on asset-backed security holdings represent credit default swap contracts whereby the Company has purchased credit protection, such credit default swaps on asset-backed securities generally have the directionally opposite sensitivity to prepayments, losses, and recoveries as compared to the Company's long securities holdings. Prepayments do not represent a significant input for the Company's commercial mortgage-backed securities and commercial mortgage loans. Losses and recoveries do not represent a significant input for the Company's Agency RMBS interest only securities, given the guarantee of the issuing government agency or government-sponsored enterprise.

The table below reflects the value of the Company's Level 1, Level 2, and Level 3 financial instruments at December 31, 2016:

| Description | Level |  | Level 2 |  | Level 3 |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Assets: |  |  |  | (In th | san |  |  |  |
| Cash equivalents | \$ | 90,000 | \$ | - | \$ | - | \$ | 90,000 |
| Investments, at fair value- |  |  |  |  |  |  |  |  |
| Agency residential mortgage-backed securities | \$ | - | \$ | 868,345 | \$ | 29,622 | \$ | 897,967 |
| U.S. Treasury securities |  | - |  | 5,419 |  | - |  | 5,419 |
| Private label residential mortgage-backed securities |  | - |  | 53,525 |  | 90,083 |  | 143,608 |
| Private label commercial mortgage-backed securities |  | - |  | - |  | 43,268 |  | 43,268 |
| Commercial mortgage loans |  | - |  | - |  | 61,129 |  | 61,129 |
| Residential mortgage loans |  | - |  | - |  | 84,290 |  | 84,290 |
| Collateralized loan obligations |  | - |  | - |  | 44,956 |  | 44,956 |
| Consumer loans and asset-backed securities backed by consumer loans ${ }^{(1)}$ |  | - |  | - |  | 107,157 |  | 107,157 |
| Corporate debt |  | - |  | 55,091 |  | 25,004 |  | 80,095 |
| Real estate owned |  | - |  | - |  | 3,349 |  | 3,349 |
| Corporate equity investments ${ }^{(1)}$ |  | 4,396 |  | - |  | 29,392 |  | 33,788 |
| Total investments, at fair value |  | 4,396 |  | 982,380 |  | 518,250 |  | 1,505,026 |
| Financial derivatives-assets, at fair value- |  |  |  |  |  |  |  |  |
| Credit default swaps on asset-backed securities |  | - |  | - |  | 5,326 |  | 5,326 |
| Credit default swaps on corporate bond indices |  | - |  | 2,744 |  | - |  | 2,744 |
| Credit default swaps on corporate bonds |  | - |  | 2,360 |  | - |  | 2,360 |
| Credit default swaps on asset-backed indices |  | - |  | 16,713 |  | - |  | 16,713 |
| Interest rate swaps |  | - |  | 8,102 |  | - |  | 8,102 |
| Total return swaps |  | - |  | - |  | 155 |  | 155 |
| Options |  | 42 |  | 2 |  | - |  | 44 |
| Futures |  | 29 |  | - |  | - |  | 29 |


| Description | Level 1 |  | Level 2 |  | Level 3 |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (continued) |  |  |  | (In the | sa |  |  |  |
| Forwards | \$ | - | \$ | 16 | \$ | - | \$ | 16 |
| Warrants |  | - |  | - |  | 106 |  | 106 |
| Total financial derivatives-assets, at fair value |  | 71 |  | 29,937 |  | 5,587 |  | 35,595 |
| Repurchase agreements |  | - |  | 184,819 |  | - |  | 184,819 |
| Total investments and financial derivatives-assets, at fair value and repurchase agreements | \$ | 4,467 | \$ | 1,197,136 | \$ | 523,837 | \$ | 1,725,440 |
| Liabilities: |  |  |  |  |  |  |  |  |
| Investments sold short, at fair value- |  |  |  |  |  |  |  |  |
| Agency residential mortgage-backed securities | \$ | - | \$ | $(404,728)$ | \$ | - | \$ | $(404,728)$ |
| Government debt |  | - |  | $(132,442)$ |  | - |  | $(132,442)$ |
| Corporate debt |  | - |  | $(39,572)$ |  | - |  | $(39,572)$ |
| Common stock |  | $(8,154)$ |  | - |  | - |  | $(8,154)$ |
| Total investments sold short, at fair value |  | $(8,154)$ |  | $(576,742)$ |  | - |  | $(584,896)$ |
| Financial derivatives-liabilities, at fair value- |  |  |  |  |  |  |  |  |
| Credit default swaps on corporate bond indices |  | - |  | $(2,840)$ |  | - |  | $(2,840)$ |
| Credit default swaps on corporate bonds |  | - |  | $(6,654)$ |  | - |  | $(6,654)$ |
| Credit default swaps on asset-backed indices |  | - |  | $(2,899)$ |  | - |  | $(2,899)$ |
| Credit default swaps on asset-backed securities |  | - |  | - |  | (256) |  | (256) |
| Interest rate swaps |  | - |  | $(5,162)$ |  | - |  | $(5,162)$ |
| Total return swaps |  | - |  | (55) |  | (249) |  | (304) |
| Futures |  | (69) |  | - |  | - |  | (69) |
| Forwards |  | - |  | (472) |  | - |  | (472) |
| Mortgage loan purchase commitments |  | - |  | (31) |  | - |  | (31) |
| Total financial derivatives-liabilities, at fair value |  | (69) |  | $(18,113)$ |  | (505) |  | $(18,687)$ |
| Total investments sold short, and financial derivatives-liabilities, at fair value | \$ | $(8,223)$ | \$ | $(594,855)$ | \$ | (505) | \$ | $(603,583)$ |

[^1]The following table identifies the significant unobservable inputs that affect the valuation of the Company's Level 3 assets and liabilities as of December 31, 2016:

| Description | Fair Value |  | Valuation Technique | Unobservable Input | Range |  |  |  | Weighted Average |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Min |  | Max |  |  |
| (In thousands) |  |  |  |  |  |  |  |  |  |  |
| Private label residential mortgage-backed securities | \$ | 47,024 |  | Market Quotes | Non Binding Third-Party Valuation | \$ | 2.00 | \$ | 101.02 | \$ | 67.51 |
| Collateralized loan obligations |  | 37,517 | Market Quotes | Non Binding Third-Party Valuation |  | 9.42 |  | 100.25 |  | 83.36 |
| Corporate debt and non-exchange traded corporate equity |  | 19,017 | Market Quotes | Non Binding Third-Party Valuation |  | 1.88 |  | 102.25 |  | 87.14 |
| Private label commercial mortgage-backed securities |  | 27,283 | Market Quotes | Non Binding Third-Party Valuation |  | 5.17 |  | 77.75 |  | 40.88 |
| Agency interest only residential mortgage-backed securities |  | 23,322 | Market Quotes | Non Binding Third-Party Valuation |  | 2.47 |  | 20.17 |  | 11.65 |
| Total return swaps |  | (94) | Market Quotes | Non Binding Third-Party Valuation ${ }^{(1)}$ |  | 98.25 |  | 99.50 |  | 98.77 |
| Private label residential mortgage-backed securities |  | 43,059 | Discounted Cash Flows | Yield |  | 0.6\% |  | 20.5\% |  | 11.0\% |
|  |  |  |  | Projected Collateral Prepayments |  | 0.0\% |  | 81.0\% |  | 10.0\% |
|  |  |  |  | Projected Collateral Losses |  | 1.4\% |  | 51.2\% |  | 41.4\% |
|  |  |  |  | Projected Collateral Recoveries |  | 0.4\% |  | 53.6\% |  | 41.2\% |
|  |  |  |  | Projected Collateral Scheduled Amortization |  | 0.0\% |  | 90.7\% |  | 7.4\% |
|  |  |  |  |  |  |  |  |  |  | 100.0\% |
| Private label commercial mortgage-backed securities |  | 15,985 | Discounted Cash Flows | Yield |  | 8.8\% |  | 57.0\% |  | 23.6\% |
|  |  |  |  | Projected Collateral Losses |  | 0.1\% |  | 5.3\% |  | 2.2\% |
|  |  |  |  | Projected Collateral Recoveries |  | 0.9\% |  | 20.5\% |  | 10.7\% |
|  |  |  |  | Projected Collateral Scheduled Amortization |  | 77.8\% |  | 99.0\% |  | 87.1\% |
|  |  |  |  |  |  |  |  |  |  | 100.0\% |
| Corporate debt and warrants |  | 10,080 | Discounted Cash Flows | Yield |  | 19.7\% |  | 19.7\% |  | 19.7\% |
| Collateralized loan obligations |  | 7,439 | Discounted Cash Flows | Yield |  | 11.2\% |  | 50.3\% |  | 20.5\% |
|  |  |  |  | Projected Collateral Prepayments |  | 11.4\% |  | 55.2\% |  | 45.5\% |
|  |  |  |  | Projected Collateral Losses |  | 4.5\% |  | 28.3\% |  | 10.7\% |
|  |  |  |  | Projected Collateral Recoveries |  | 1.5\% |  | 27.2\% |  | 8.6\% |
|  |  |  |  | Projected Collateral Scheduled Amortization |  | 29.8\% |  | 51.5\% |  | 35.2\% |
|  |  |  |  |  |  |  |  |  |  | 100.0\% |
| Consumer loans and asset-backed securities backed by consumer loans ${ }^{(2)}$ |  | 107,157 | Discounted Cash Flows | Yield |  | 9.0\% |  | 25.0\% |  | 11.0\% |
|  |  |  |  | Projected Collateral Prepayments |  | 0.0\% |  | 45.4\% |  | 25.6\% |
|  |  |  |  | Projected Collateral Losses |  | 3.3\% |  | 97.4\% |  | 9.4\% |
|  |  |  |  | Projected Collateral Scheduled Amortization |  | 0.0\% |  | 87.7\% |  | 65.0\% |
|  |  |  |  |  |  |  |  |  |  | 100.0\% |
| Performing commercial mortgage loans |  | 32,557 | Discounted Cash Flows | Yield |  | 8.0\% |  | 17.2\% |  | 11.6\% |


| (continued) <br> Description | Fair Value |  | Valuation Technique | Unobservable Input | Range |  | Weighted Average |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Min |  | Max |  |
| (In thousands) |  |  |  |  |  |  |  |
| Non-performing commercial mortgage loans and commercial real estate owned | \$ | 30,222 |  | Discounted Cash Flows | Yield | 10.2\% | 27.8\% | 16.3\% |
|  |  |  |  | Months to Resolution | 3.0 | 39.1 | 19.5 |
| Performing residential mortgage loans |  | 78,576 | Discounted Cash Flows | Yield | 5.0\% | 13.5\% | 6.6\% |
| Non-performing residential mortgage loans and residential real estate owned |  | 7,413 | Discounted Cash Flows | Yield | 5.8\% | 39.9\% | 9.7\% |
| Credit default swaps on asset-backed securities |  |  |  | Months to Resolution | 1.8 | 162.9 | 41.9 |
|  |  | 5,070 | Net Discounted Cash Flows | Projected Collateral Prepayments | 19.3\% | 29.8\% | 22.7\% |
|  |  |  |  | Projected Collateral Losses | 15.3\% | 27.6\% | 22.2\% |
|  |  |  |  | Projected Collateral Recoveries | 4.7\% | 15.3\% | 8.7\% |
|  |  |  |  | Projected Collateral Scheduled Amortization | 43.2\% | 50.2\% | 46.4\% |
| Non-exchange traded equity investments in commercial mortgage-related private partnerships |  |  |  |  |  |  | 100.0\% |
|  |  | 3,090 | Discounted Cash Flows | Yield | 16.5\% | 16.5\% | 16.5\% |
|  |  |  |  | Expected Holding Period (Months) | 2.9 | 2.9 | 2.9 |
| Agency interest only residential mortgage-backed securities |  | 6,300 | Option Adjusted Spread ("OAS") | LIBOR OAS ${ }^{(3)}$ | 142 | 2,831 | 568 |
|  |  |  |  | Projected Collateral Prepayments | 0.0\% | 100.0\% | 62.6\% |
|  |  |  |  | Projected Collateral Losses | 0.0\% | 15.7\% | 1.0\% |
|  |  |  |  | Projected Collateral Scheduled Amortization | 0.0\% | 88.1\% | 36.4\% |
|  |  |  |  |  |  |  | 100.0\% |
| Non-exchange traded preferred and common equity investment in mortgage-related entity |  | 2,500 | Enterprise Value | Equity Multiple ${ }^{(4)}$ | 1.3x | 1.3x | 1.3x |
| Non-controlling equity interest in limited liability company ${ }^{(2)}$ |  | 7,315 | Net Discounted Cash Flows | Yield | 8.5\% | 8.5\% | 8.5\% |
| Non-exchange traded preferred equity investment in mortgage-related entity |  | 12,500 | Recent Transactions | Transaction Price | N/A | N/A | N/A |

(1) Represents valuations on underlying assets.
(2) Conformed to current period presentation.
(3) Shown in basis points.
(4) Represent an estimation of where market participants might value an enterprise.

Third-party non-binding valuations are validated by comparing such valuations to internally generated prices based on the Company's models and to recent trading activity in the same or similar instruments.

For those instruments valued using discounted and net discounted cash flows, collateral prepayments, losses, recoveries, and scheduled amortization are projected over the remaining life of the collateral and expressed as a percentage of the collateral's current principal balance. Averages are weighted based on the fair value of the related instrument. In the case of credit default swaps on asset-backed securities, averages are weighted based on each instrument's bond equivalent value. Bond equivalent value represents the investment amount of a corresponding position in the reference obligation, calculated as the difference between the outstanding principal balance of the underlying reference obligation and the fair value, inclusive of accrued interest, of the derivative contract. For those assets valued using the LIBOR Option Adjusted Spread valuation methodology, cash flows are projected using the Company's models over multiple interest rate scenarios, and these projected cash flows are then discounted using the LIBOR rates implied by each interest rate scenario. The LIBOR OAS of an asset is then computed as the unique constant yield spread that, when added to all LIBOR rates in each interest rate scenario generated by the model, will equate (a) the expected present value of the projected asset cash flows over all model scenarios to (b) the actual current market price of the asset. LIBOR OAS is therefore model-dependent. Generally speaking, LIBOR OAS measures
the additional yield spread over LIBOR that an asset provides at its current market price after taking into account any interest rate options embedded in the asset.

Material changes in any of the inputs above in isolation could result in a significant change to reported fair value measurements. Additionally, fair value measurements are impacted by the interrelationships of these inputs. For example, a higher expectation of collateral prepayments will generally be accompanied by a lower expectation of collateral losses. Conversely, higher losses will generally be accompanied by lower prepayments. Because the Company's credit default swaps on asset-backed security holdings represent credit default swap contracts whereby the Company has purchased credit protection, such default swaps on asset-backed securities generally have the directionally opposite sensitivity to prepayments, losses, and recoveries as compared to the Company's long securities holdings. Prepayments do not represent a significant input for the Company's commercial mortgage-backed securities and commercial mortgage loans. Losses and recoveries do not represent a significant input for the Company's Agency RMBS interest only securities, given the guarantee of the issuing government agency or government-sponsored enterprise.

The tables below include a roll-forward of the Company's financial instruments for the three and six month periods ended June 30,2017 and 2016 (including the change in fair value), for financial instruments classified by the Company within Level 3 of the valuation hierarchy.

Level 3-Fair Value Measurement Using Significant Unobservable Inputs:
Three Month Period Ended June 30, 2017

| (In thousands) | Ending Balance as of March 31, 2017 | Accreted Discounts / (Amortized Premiums) | $\begin{gathered} \text { Net } \\ \text { Realized } \\ \text { Gain/ } \\ \text { (Loss) } \\ \hline \end{gathered}$ | Change in Net Unrealized Gain/(Loss) | Purchases/ <br> Payments | Sales/ Issuances | Transfers Into Level 3 | Transfers Out of Level 3 | $\begin{gathered} \begin{array}{c} \text { Ending } \\ \text { Balance } \\ \text { as of } \\ \text { June 30, } 2017 \end{array} \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Assets: |  |  |  |  |  |  |  |  |  |

Investments, at fair value-

| Agency residential mortgagebacked securities | \$ | 29,425 | \$ | $(2,320)$ | \$ | (402) | \$ | (163) | \$ | (417) | \$ | (126) | \$ | - | \$ | $(21,101)$ | \$ | 4,896 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Private label residential mortgage-backed securities |  | 80,332 |  | (476) |  | 1,137 |  | 3,327 |  | 27,972 |  | $(9,733)$ |  | 16,089 |  | $(39,525)$ |  | 79,123 |
| Private label commercial mortgage-backed securities |  | 41,300 |  | 276 |  | $(3,338)$ |  | 4,991 |  | 20 |  | $(16,734)$ |  | - |  | $(12,706)$ |  | 13,809 |
| Commercial mortgage loans |  | 62,508 |  | 101 |  | 79 |  | (56) |  | 4,500 |  | $(1,236)$ |  | - |  | - |  | 65,896 |
| Residential mortgage loans |  | 112,650 |  | 537 |  | 1,133 |  | (481) |  | 37,048 |  | $(14,790)$ |  | - |  | - |  | 136,097 |
| Collateralized loan obligations |  | 70,561 |  | $(4,849)$ |  | 532 |  | 479 |  | 18,157 |  | $(23,233)$ |  | - |  | $(19,111)$ |  | 42,536 |
| Consumer loans and assetbacked securities backed by consumer loans ${ }^{(1)}$ |  | 107,842 |  | $(3,208)$ |  | 478 |  | (555) |  | 25,594 |  | $(21,480)$ |  | - |  | - |  | 108,671 |
| Corporate debt |  | 59,609 |  | 154 |  | 216 |  | 29 |  | 36,397 |  | $(75,870)$ |  | - |  | - |  | 20,535 |
| Real estate owned |  | 25,390 |  | - |  | 365 |  | (401) |  | 54 |  | (431) |  | - |  | - |  | 24,977 |
| Corporate equity investments ${ }^{(1)}$ |  | 33,917 |  | - |  | 1,519 |  | (994) |  | 6,775 |  | $(5,519)$ |  | - |  | - |  | 35,698 |
| Total investments, at fair value |  | 623,534 |  | $(9,785)$ |  | 1,719 |  | 6,176 |  | 156,100 |  | $(169,152)$ |  | 16,089 |  | $(92,443)$ |  | 532,238 |
| Financial derivatives-assets, at fair value- |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Credit default swaps on assetbacked securities |  | 5,828 |  | - |  | 331 |  | (721) |  | 10 |  | (341) |  | - |  | - |  | 5,107 |
| Total return swaps |  | - |  | - |  | 65 |  | - |  | - |  | (65) |  | - |  | - |  | - |
| Total financial derivativesassets, at fair value |  | 5,828 |  | - |  | 396 |  | (721) |  | 10 |  | (406) |  | - |  | - |  | 5,107 |
| Total investments and financial derivatives-assets, at fair value | \$ | 629,362 | \$ | $(9,785)$ | \$ | 2,115 | \$ | 5,455 | \$ | 156,110 | \$ | $(169,558)$ | \$ | 16,089 | \$ | $(92,443)$ | \$ | 537,345 |


| (In thousands) | Ending <br> Balance as of March 31, 2017 |  | Accreted Discounts / (Amortized Premiums) |  | Net Realized Gain/ (Loss) |  | Change in Net Unrealized Gain/(Loss) |  | Purchases/ Payments |  | Sales/ <br> Issuances |  | Transfers Into Level 3 |  | Transfers Out of Level 3 |  | $\begin{gathered} \text { Ending } \\ \text { Balance } \\ \text { as of } \\ \text { June 30, } 2017 \\ \hline \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Liabilities: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Financial derivativesliabilities, at fair value- |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Credit default swaps on assetbacked securities | \$ | (218) | \$ | - | \$ | (19) | \$ | 12 | \$ | 446 | \$ | (428) | \$ | - | \$ | - | \$ | (207) |
| Total return swaps |  | - |  | - |  | (85) |  | - |  | 21 |  | 64 |  | - |  | - |  | - |
| Total financial derivativesliabilities, at fair value |  | (218) |  | - |  | (104) |  | 12 |  | 467 |  | (364) |  | - |  | - |  | (207) |

(1) Conformed to current period presentation.

All amounts of net realized and change in net unrealized gain (loss) in the table above are reflected in the accompanying Consolidated Statement of Operations. The table above incorporates changes in net unrealized gain (loss) for both Level 3 financial instruments held by the Company at June 30, 2017, as well as Level 3 financial instruments disposed of by the Company during the three month period ended June 30, 2017. For Level 3 financial instruments held by the Company at June 30, 2017, change in net unrealized gain (loss) of $\$ 5.1$ million, $\$(0.7)$ million, and $\$ 0.01$ million for the three month period ended June 30, 2017 relate to investments, financial derivatives-assets, and financial derivatives-liabilities, respectively.

As of June 30, 2017, the Company modified its procedures to determine the level within the hierarchy for certain financial instruments. Under the revised procedure, the Company examines financial instruments individually rather than in cohorts of like instruments as it had previously. As of June 30, 2017, the Company transferred $\$ 92.4$ million of securities from Level 3 to Level 2 and $\$ 16.1$ million from Level 2 to Level 3. Transfers between these hierarchy levels were based on the availability of sufficient observable inputs to meet Level 2 versus Level 3 criteria. The leveling of each financial instrument is reassessed at the end of each period, and is based on pricing information received from multiple third-party pricing sources.

Three Month Period Ended June 30, 2016

| (In thousands) | Ending Balance as of March 31, 2016 | Accreted Discounts / (Amortized Premiums) | Net Realized Gain/ (Loss) | Change in Net Unrealized Gain/(Loss) | Purchases/ Payments | Sales/ Issuances | Transfers Into Level 3 | Transfers Out of Level 3 | Ending <br> Balance <br> as of <br> June 30, 2016 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Assets: |  |  |  |  |  |  |  |  |  |

Investments, at fair value-

| Agency residential mortgagebacked securities | \$ | 22,306 | \$ | $(1,888)$ | \$ | (82) | \$ | (133) | \$ | 303 | \$ | - | \$ | - | \$ | - | \$ | 20,506 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Private label residential mortgage-backed securities |  | 113,382 |  | 1,109 |  | (290) |  | $(1,310)$ |  | 1,687 |  | $(6,100)$ |  | 12,823 |  | $(8,790)$ |  | 112,511 |
| Private label commercial mortgage-backed securities |  | 35,350 |  | 431 |  | - |  | (839) |  | - |  | - |  | - |  | - |  | 34,942 |
| Commercial mortgage loans |  | 56,365 |  | 727 |  | (1) |  | (671) |  | - |  | $(6,954)$ |  | - |  | - |  | 49,466 |
| Residential mortgage loans |  | 35,580 |  | 141 |  | 757 |  | (147) |  | 17,101 |  | $(6,783)$ |  | - |  | - |  | 46,649 |
| Collateralized loan obligations |  | 34,415 |  | $(1,942)$ |  | (279) |  | 145 |  | 1,178 |  | (408) |  | - |  | - |  | 33,109 |
| Consumer loans and assetbacked securities backed by consumer loans |  | 143,854 |  | $(2,713)$ |  | 6 |  | (655) |  | 37,046 |  | $(23,143)$ |  | - |  | - |  | 154,395 |
| Corporate debt |  | 24,552 |  | (160) |  | 275 |  | 1,874 |  | 49,353 |  | $(38,920)$ |  | - |  | - |  | 36,974 |
| Real estate owned |  | 21,843 |  | - |  | 1,978 |  | $(1,750)$ |  | 884 |  | $(18,793)$ |  | - |  | - |  | 4,162 |
| Private corporate equity investments |  | 24,599 |  | - |  | 101 |  | 697 |  | 2,590 |  | $(8,569)$ |  | - |  | - |  | 19,418 |
| Total investments, at fair value |  | 512,246 |  | $(4,295)$ |  | 2,465 |  | $(2,789)$ |  | 110,142 |  | $(109,670)$ |  | 12,823 |  | $(8,790)$ |  | 512,132 |


| (In thousands) | Ending Balance as of March 31, 2016 | Accreted Discounts / (Amortized Premiums) |  | Net Realized Gain/ (Loss) |  | Change in Net Unrealized Gain/(Loss) |  | Purchases/ Payments |  | Sales/ Issuances |  | Transfers Into Level 3 |  | Transfers Out of Level 3 |  | Ending <br> Balance <br> as of <br> June 30, 2016 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Financial derivatives-assets, at fair value- |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Credit default swaps on assetbacked securities | 6,227 |  | - |  | 373 |  | (149) |  | (24) |  | (359) |  | - |  | - |  | 6,068 |
| Total return swaps | 1,074 |  | - |  | 3,412 |  | (250) |  | $(3,146)$ |  | (266) |  | - |  | - |  | 824 |
| Warrants | 100 |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | 100 |
| Total financial derivativesassets, at fair value | 7,401 |  | - |  | 3,785 |  | (399) |  | $(3,170)$ |  | (625) |  | - |  | - |  | 6,992 |
| Total investments and financial derivatives-assets, at fair value | $\$$ \$ 519,647 | \$ | $(4,295)$ | \$ | 6,250 | \$ | $(3,188)$ | \$ | 106,972 | \$ | $(110,295)$ | \$ | 12,823 | \$ | $(8,790)$ | \$ | 519,124 |

## Liabilities:

| Investments sold short, at fair value |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Corporate debt | \$ | $(3,029)$ | \$ | (9) | \$ | 171 | \$ | (309) | \$ | 10,368 | \$ | $(17,139)$ | \$ | - | \$ | - | \$ | $(9,947)$ |
| Total investments sold short, at fair value |  | $(3,029)$ |  | (9) |  | 171 |  | (309) |  | 10,368 |  | $(17,139)$ |  | - |  | - |  | $(9,947)$ |
| Financial derivativesliabilities, at fair value- |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Credit default swaps on assetbacked securities | \$ | (220) | \$ | - | \$ | (63) | \$ | 24 | \$ | - | \$ | 25 | \$ | - | \$ | - | \$ | (234) |
| Total return swaps |  | (675) |  | - |  | $(2,115)$ |  | (342) |  | 2,348 |  | (232) |  | - |  | - |  | $(1,016)$ |
| Total financial derivativesliabilities, at fair value |  | (895) |  | - |  | $(2,178)$ |  | (318) |  | 2,348 |  | (207) |  | - |  | - |  | $(1,250)$ |
| Guarantees: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Guarantees |  | (616) |  | - |  | - |  | 304 |  | - |  | - |  | - |  | - |  | (312) |
| Total guarantees |  | (616) |  | - |  | - |  | 304 |  | - |  | - |  | - |  | - |  | (312) |
| Total investments sold short, financial derivativesliabilities, and guarantees, at fair value | \$ | $(4,540)$ | \$ | (9) | \$ | $(2,007)$ | \$ | (323) | \$ | 12,716 | \$ | $(17,346)$ | \$ | - | \$ | - | \$ | $(11,509)$ |

All amounts of net realized and change in net unrealized gain (loss) in the table above are reflected in the accompanying Consolidated Statement of Operations. The table above incorporates changes in net unrealized gain (loss) for both Level 3 financial instruments held by the Company at June 30, 2016, as well as Level 3 financial instruments disposed of by the Company during the three month period ended June 30, 2016. For Level 3 financial instruments held by the Company at June 30 , 2016, change in net unrealized gain (loss) of $\$(2.2)$ million, $\$(0.03)$ million, $\$ 0.3$ million, $\$(0.6)$ million, and $\$ 0.3$ million, for the three month period ended June 30, 2016 relate to investments, investments sold short, financial derivatives-assets, financial derivatives-liabilities, and guarantees, respectively.

As of June 30, 2016, the Company transferred $\$ 8.8$ million of non-Agency RMBS from Level 3 to Level 2. These assets were transferred from Level 3 to Level 2 based on an increased volume of observed trading of these and similar assets. This increase in observed trading activity has led to greater price transparency for these assets, thereby making a Level 2 designation appropriate in the Company's view.

In addition, as of June 30, 2016, the Company transferred $\$ 12.8$ million of non-Agency RMBS from Level 2 to Level 3. Since March 31, 2016, these securities have exhibited indications of a reduced level of price transparency. Examples of such indications include wider spreads relative to similar securities and a reduction in observable transactions involving these and similar securities.

## Six Month Period Ended June 30, 2017

|  | Ending <br> Balance as of <br> December 31, <br> 2016 |  | Accreted <br> Discounts $/$ <br> (Amortized <br> Premiums) | Net <br> Realized <br> Gain/ <br> (Loss) |  |
| :--- | :--- | :--- | :--- | :--- | :--- | |  |
| :---: |
| (In thousands) |

## Investments, at fair value-

| Agency residential mortgagebacked securities | \$ | 29,622 | \$ | $(4,913)$ | \$ | (437) | \$ | 65 | \$ | 1,785 | \$ | (125) | \$ | - | \$ | $(21,101)$ | \$ | 4,896 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Private label residential mortgage-backed securities |  | 90,083 |  | 1,036 |  | 434 |  | 6,034 |  | 26,800 |  | $(29,349)$ |  | 11,348 |  | $(27,263)$ |  | 79,123 |
| Private label commercial mortgage-backed securities |  | 43,268 |  | 632 |  | $(2,996)$ |  | 6,402 |  | 20 |  | $(20,811)$ |  | - |  | $(12,706)$ |  | 13,809 |
| Commercial mortgage loans |  | 61,129 |  | 631 |  | 416 |  | 1,150 |  | 27,545 |  | $(24,975)$ |  | - |  | - |  | 65,896 |
| Residential mortgage loans |  | 84,290 |  | 678 |  | 1,081 |  | (77) |  | 71,186 |  | $(21,061)$ |  | - |  | - |  | 136,097 |
| Collateralized loan obligations |  | 44,956 |  | $(6,032)$ |  | 1,453 |  | 3,011 |  | 56,869 |  | $(38,609)$ |  | - |  | $(19,112)$ |  | 42,536 |
| Consumer loans and assetbacked securities backed by consumer loans ${ }^{(1)}$ |  | 107,157 |  | $(6,264)$ |  | (74) |  | 281 |  | 50,012 |  | $(42,441)$ |  | - |  | - |  | 108,671 |
| Corporate debt |  | 25,004 |  | 253 |  | 548 |  | 187 |  | 83,492 |  | $(88,949)$ |  | - |  | - |  | 20,535 |
| Real estate owned |  | 3,349 |  | - |  | 424 |  | (295) |  | 24,211 |  | $(2,712)$ |  | - |  | - |  | 24,977 |
| Corporate equity investments ${ }^{(1)}$ |  | 29,392 |  | - |  | 1,519 |  | (723) |  | 11,775 |  | $(6,265)$ |  | - |  | - |  | 35,698 |
| Total investments, at fair value |  | 518,250 |  | $(13,979)$ |  | 2,368 |  | 16,035 |  | 353,695 |  | $(275,297)$ |  | 11,348 |  | $(80,182)$ |  | 532,238 |

Financial derivatives-assets,
at fair value-

| Credit default swaps on assetbacked securities | 5,326 |  | - |  | 368 |  | (218) |  | 68 |  | (437) |  | - |  | - |  | 5,107 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total return swaps | 155 |  | - |  | 222 |  | (155) |  | - |  | (222) |  | - |  | - |  | - |
| Warrants | 106 |  | - |  | (100) |  | (6) |  | - |  | - |  | - |  | - |  | - |
| Total financial derivativesassets, at fair value | 5,587 |  | - |  | 490 |  | (379) |  | 68 |  | (659) |  | - |  | - |  | 5,107 |
| Total investments and financial derivatives-assets, at fair value | \$ 523,837 | \$ | $(13,979)$ | \$ | 2,858 | \$ | 15,656 | \$ | 353,763 | \$ | $(275,956)$ | \$ | 11,348 | \$ | $(80,182)$ | \$ | 537,345 |

Liabilities:
Financial derivatives-
liabilities, at fair value-

| Credit default swaps on assetbacked securities | \$ | (256) | \$ | - | \$ | (465) | \$ | 477 | \$ | 465 | \$ | (428) | \$ | - | \$ | - | \$ | (207) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total return swaps |  | (249) |  | - |  | (292) |  | 250 |  | 304 |  | (13) |  | - |  | - |  | - |
| Total financial derivativesliabilities, at fair value |  | (505) |  | - |  | (757) |  | 727 |  | 769 |  | (441) |  | - |  | - |  | (207) |

(1) Conformed to current period presentation.

All amounts of net realized and change in net unrealized gain (loss) in the table above are reflected in the accompanying Consolidated Statement of Operations. The table above incorporates changes in net unrealized gain (loss) for both Level 3 financial instruments held by the Company at June 30, 2017, as well as Level 3 financial instruments disposed of by the Company during the six month period ended June 30, 2017. For Level 3 financial instruments held by the Company at June 30 , 2017, change in net unrealized gain (loss) of $\$ 9.0$ million, $\$(0.2)$ million, and $\$ 0.05$ million for the six month period ended June 30, 2017 relate to investments, financial derivatives-assets, and financial derivatives-liabilities, respectively.

As of June 30, 2017, the Company modified certain of its procedures to determine the level within the hierarchy for certain financial instruments. Under the revised procedure, the Company examines financial instruments individually rather than in cohorts of like instruments as it had previously. As of June 30 , 2017, the Company transferred $\$ 80.2$ million of securities from Level 3 to Level 2 and $\$ 11.3$ million from Level 2 to Level 3. Transfers between these hierarchy levels were based on the availability of sufficient observable inputs to meet Level 2 versus Level 3 criteria. The leveling of each financial instrument is reassessed at the end of each period, and is based on pricing information received from multiple third-party pricing sources.

Six Month Period Ended June 30, 2016

| (In thousands) | Ending <br> Balance as of December 31, 2015 | Accreted Discounts / (Amortized Premiums) | Net Realized Gain/ (Loss) | Change in Net <br> Unrealized <br> Gain/(Loss) | Purchases/ Payments | Sales/ Issuances | Transfers Into Level 3 | Transfers Out of Level 3 | $\begin{gathered} \text { Ending } \\ \text { Balance } \\ \text { as of } \\ \text { June 30, } 2016 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Assets: |  |  |  |  |  |  |  |  |  |

Investments, at fair value-

| Agency residential mortgagebacked securities | \$ | 24,918 | \$ | $(3,945)$ | \$ | (90) | \$ | (679) | \$ | 302 | \$ | - | \$ | - | \$ | - | \$ | 20,506 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Private label residential mortgage-backed securities |  | 116,435 |  | 1,517 |  | (283) |  | $(2,370)$ |  | 7,419 |  | $(12,461)$ |  | 11,261 |  | $(9,007)$ |  | 112,511 |
| Private label commercial mortgage-backed securities |  | 34,145 |  | 886 |  | 322 |  | $(3,840)$ |  | 7,844 |  | $(4,415)$ |  | - |  | - |  | 34,942 |
| Commercial mortgage loans |  | 66,399 |  | 1,272 |  | 182 |  | 223 |  | 13,424 |  | $(32,034)$ |  | - |  | - |  | 49,466 |
| Residential mortgage loans |  | 22,089 |  | 248 |  | 865 |  | 127 |  | 32,066 |  | $(8,746)$ |  | - |  | - |  | 46,649 |
| Collateralized loan obligations |  | 45,974 |  | $(2,869)$ |  | 801 |  | 417 |  | 1,178 |  | $(12,392)$ |  | - |  | - |  | 33,109 |
| Consumer loans and assetbacked securities backed by consumer loans |  | 115,376 |  | $(5,596)$ |  | 6 |  | (549) |  | 88,956 |  | $(43,798)$ |  | - |  | - |  | 154,395 |
| Corporate debt |  | 27,028 |  | (46) |  | 255 |  | $(2,102)$ |  | 52,320 |  | $(40,481)$ |  | - |  | - |  | 36,974 |
| Real estate owned |  | 12,522 |  | - |  | 2,238 |  | (331) |  | 10,672 |  | $(20,939)$ |  | - |  | - |  | 4,162 |
| Private corporate equity investments |  | 22,088 |  | - |  | (29) |  | (531) |  | 6,517 |  | $(8,627)$ |  | - |  | - |  | 19,418 |
| Total investments, at fair value |  | 486,974 |  | $(8,533)$ |  | 4,267 |  | $(9,635)$ |  | 220,698 |  | $(183,893)$ |  | 11,261 |  | $(9,007)$ |  | 512,132 |

Financial derivatives-assets,
at fair value-

| Credit default swaps on assetbacked securities | \$ | 6,332 | \$ | - | \$ | 464 | \$ | (255) | \$ | 12 | \$ | (485) | \$ | - | \$ | - | \$ | 6,068 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total return swaps |  | 85 |  | - |  | (103) |  | 739 |  | 423 |  | (320) |  | - |  | - |  | 824 |
| Warrants |  | 150 |  | - |  | (50) |  | - |  | - |  | - |  | - |  | - |  | 100 |
| Total financial derivativesassets, at fair value |  | 6,567 |  | - |  | 311 |  | 484 |  | 435 |  | (805) |  | - |  | - |  | 6,992 |
| Total investments and financial derivatives-assets, at fair value | \$ | 493,541 | \$ | $(8,533)$ | \$ | 4,578 | \$ | $(9,151)$ | \$ | 221,133 | \$ | $(184,698)$ | \$ | 11,261 | \$ | $(9,007)$ | \$ | 519,124 |

## Liabilities:

Investments sold short, at fair

## value

| Corporate debt | \$ | (448) | \$ | (8) | \$ | 531 | \$ | (558) | \$ | 11,255 | \$ | $(20,719)$ | \$ | - | \$ | - | \$ | $(9,947)$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total investments sold short, at fair value |  | (448) |  | (8) |  | 531 |  | (558) |  | 11,255 |  | $(20,719)$ |  | - |  | - |  | $(9,947)$ |
| Financial derivativesliabilities, at fair value- |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Credit default swaps on assetbacked securities | \$ | (221) | \$ | - | \$ | (79) | \$ | 24 | \$ | - | \$ | 42 | \$ | - | \$ | - | \$ | (234) |
| Total return swaps |  | $(4,662)$ |  | - |  | $(4,365)$ |  | 3,646 |  | 4,686 |  | (321) |  | - |  | - |  | $(1,016)$ |
| Total financial derivativesliabilities, at fair value |  | $(4,883)$ |  | - |  | $(4,444)$ |  | 3,670 |  | 4,686 |  | (279) |  | - |  | - |  | $(1,250)$ |
| Guarantees: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Guarantees |  | (828) |  | - |  | - |  | 516 |  | - |  | - |  | - |  | - |  | (312) |
| Total guarantees |  | (828) |  | - |  | - |  | 516 |  | - |  | - |  | - |  | - |  | (312) |
| Total financial derivativesliabilities and guarantees, at fair value | \$ | $(6,159)$ | \$ | (8) | \$ | $(3,913)$ | \$ | 3,628 | \$ | 15,941 | \$ | $(20,998)$ | \$ | - | \$ | - | \$ | $(11,509)$ |

All amounts of net realized and change in net unrealized gain (loss) in the table above are reflected in the accompanying Consolidated Statement of Operations. The table above incorporates changes in net unrealized gain (loss) for both Level 3 financial instruments held by the Company at June 30, 2016, as well as Level 3 financial instruments disposed of by the Company during the six month period ended June 30, 2016. For Level 3 financial instruments held by the Company at June 30, 2016, change in net unrealized gain (loss) of $\$(10.9)$ million, $\$(0.04)$ million, $\$ 0.9$ million, $\$(0.1)$ million, and $\$ 0.5$ million, for
the six month period ended June 30, 2016 relate to investments, investments sold short, financial derivatives-assets, financial derivatives-liabilities, and guarantees, respectively.

As of June 30, 2016, the Company transferred $\$ 9.0$ million of non-Agency RMBS from Level 3 to Level 2. These assets were transferred from Level 3 to Level 2 based on an increased volume of observed trading of these and similar assets. This increase in observed trading activity has led to greater price transparency for these assets, thereby making a Level 2 designation appropriate in the Company's view.

In addition, as of June 30, 2016, the Company transferred $\$ 11.3$ million of non-Agency RMBS from Level 2 to Level 3. Since December 31, 2015, these securities have exhibited indications of a reduced level of price transparency. Examples of such indications include wider spreads relative to similar securities and a reduction in observable transactions involving these and similar securities.

There were no transfers of financial instruments between Level 1 and Level 2 during the three or six month periods ended June 30, 2017 and 2016.

## 4. To Be Announced RMBS

In addition to investing in pools of Agency RMBS, the Company transacts in the forward settling TBA market. Pursuant to these TBA transactions, the Company agrees to purchase or sell, for future delivery, Agency RMBS with certain principal and interest terms and certain types of underlying collateral, but the particular Agency RMBS to be delivered is not identified until shortly before the TBA settlement date. TBAs are liquid and have quoted market prices and represent the most actively traded class of MBS. The Company accounts for its TBAs as purchase and sales and uses TBAs primarily for hedging purposes, typically in the form of short positions. However, the Company may also invest in TBAs for speculative purposes, including holding long positions. Overall, the Company typically holds a net short position.

The Company does not generally take delivery of TBAs; rather, it settles the associated receivable and payable with its trading counterparties on a net basis. Transactions with the same counterparty for the same TBA that result in a reduction of the position are treated as extinguished. The fair value of the Company's positions in long TBA contracts are reflected on the Consolidated Condensed Schedule of Investments under TBA-Fixed-Rate Agency Securities and the fair value of the Company's positions in TBA contracts sold short are reflected on the Consolidated Condensed Schedule of Investments under TBA-Fixed-Rate Agency Securities Sold Short. The payables and receivables related to the Company's TBA securities are included on the Consolidated Statement of Assets, Liabilities, and Equity in Payable for securities purchased and Receivable for securities sold, respectively.

The below table details TBA assets, liabilities, and the respective related payables and receivables as of June 30, 2017 and December 31, 2016:

|  | As of |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | June 30, 2017 |  | December 31, 2016 |  |
| Assets: | (In thousands) |  |  |  |
| TBA securities, at fair value (Current principal: \$172,950 and \$67,720, respectively) | \$ | 179,874 | \$ | 70,525 |
| Receivable for securities sold relating to unsettled TBA sales |  | 451,667 |  | 406,708 |
| Liabilities: |  |  |  |  |
| TBA securities sold short, at fair value (Current principal: - $\$ 428,424$ and $-\$ 384,155$, respectively) | \$ | $(450,055)$ | \$ | $(404,728)$ |
| Payable for securities purchased relating to unsettled TBA purchases |  | $(180,362)$ |  | $(70,347)$ |
| Net short TBA securities, at fair value |  | $(270,181)$ |  | $(334,203)$ |

## 5. Financial Derivatives

Gains and losses on the Company's derivative contracts for the three and six month periods ended June 30, 2017 and 2016 are summarized in the tables below:

## Three and Six Month Periods Ended June 30, 2017:

| Derivative Type | Primary RiskExposure | Three Month Period Ended June 30, 2017 |  |  |  | $\underset{\text { Six Month Period Ended }}{\text { June 30, } 2017}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & \text { Net Realized } \\ & \text { Gain/(Loss) }{ }^{(1)} \\ & \hline \end{aligned}$ |  | Change in Net Unrealized Gain/(Loss) ${ }^{(2)}$ |  | Net Realized Gain/(Loss) ${ }^{(1)}$ |  | Change in Net Unrealized Gain/(Loss) ${ }^{(2)}$ |  |
| (In thousands) |  |  |  |  |  |  |  |  |  |
| Credit default swaps on asset-backed securities | Credit | \$ | 312 | \$ | (709) | \$ | (97) | \$ | 259 |
| Credit default swaps on asset-backed indices | Credit |  | $(1,283)$ |  | (488) |  | $(2,456)$ |  | $(2,610)$ |
| Credit default swaps on corporate bond indices | Credit |  | (886) |  | 45 |  | $(1,172)$ |  | 18 |
| Credit default swaps on corporate bonds | Credit |  | (548) |  | (666) |  | 458 |  | (995) |
| Total return swaps | Equity Market/Credit |  | (603) |  | 10 |  | $(1,356)$ |  | 148 |
| Interest rate swaps | Interest Rates |  | (834) |  | (960) |  | (580) |  | (801) |
| Futures | Interest Rates |  | (145) |  | 53 |  | (178) |  | 37 |
| Forwards | Currency |  | $(2,523)$ |  | $(1,194)$ |  | $(3,345)$ |  | (864) |
| Warrants | Equity Market |  | - |  | - |  | (100) |  | (6) |
| Mortgage loan purchase commitments | Interest Rates |  | - |  | - |  | - |  | 31 |
| Options | Credit/ Equity Market |  | (78) |  | 6 |  | (149) |  | 17 |
| Total |  | \$ | $(6,588)$ | \$ | $(3,903)$ | \$ | $(8,975)$ | \$ | $(4,766)$ |

 included on the Consolidated Statement of Operations in Realized gain (loss) on foreign currency transactions.
 Consolidated Statement of Operations in Change in net unrealized gain (loss) on foreign currency translation.

Three and Six Month Periods Ended June 30, 2016:

| Derivative Type | Primary RiskExposure | Three Month Period Ended June 30, |  |  |  | Six Month Period EndedJune 30, 2016 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Net RealizedGain/(Liss)${ }^{1)}$ |  | Change in Net Unrealized Gain/(Loss) ${ }^{(2)}$ |  | Net RealizedGain/(Loss) ${ }^{(1)}$ |  | Change in Net Unrealized Gain/(Loss) ${ }^{(2)}$ |  |
| (In thousands) |  |  |  |  |  |  |  |  |  |
| Credit default swaps on asset-backed securities | Credit | \$ | 310 | \$ | (125) | \$ | 385 | \$ | (231) |
| Credit default swaps on asset-backed indices | Credit |  | 222 |  | 2,685 |  | 2,808 |  | 1,755 |
| Credit default swaps on corporate bond indices | Credit |  | $(5,911)$ |  | $(7,434)$ |  | $(13,010)$ |  | $(17,831)$ |
| Credit default swaps on corporate bonds | Credit |  | 154 |  | (62) |  | 126 |  | 61 |
| Total return swaps | Equity Market/Credit |  | $(1,248)$ |  | (465) |  | $(6,914)$ |  | 4,382 |
| Interest rate swaps | Interest Rates |  | 2,434 |  | $(6,273)$ |  | $(1,349)$ |  | $(12,217)$ |
| Futures | Interest Rates/Equity Market |  | (201) |  | 20 |  | (736) |  | 146 |
| Forwards | Currency |  | (972) |  | 3,500 |  | $(1,305)$ |  | 454 |
| Warrants | Credit |  | - |  | - |  | (50) |  | - |
| Mortgage loan purchase commitments | Interest Rates |  | - |  | (35) |  | - |  | 8 |
| Options | Credit/ <br> Interest Rates |  | 1,857 |  | 5,384 |  | 6,331 |  | 360 |
| Total |  | \$ | $(3,355)$ | \$ | $(2,805)$ | \$ | $(13,714)$ | \$ | $(23,113)$ |

 included on the Consolidated Statement of Operations in Realized gain (loss) on foreign currency transactions.
 Consolidated Statement of Operations in Change in net unrealized gain (loss) on foreign currency translation.

The tables below detail the average notional values of the Company's financial derivatives, using absolute value of month end notional values, for the six month period ended June 30, 2017 and the year ended December 31, 2016:

| Derivative Type | Six Month Period Ended June 30, 2017 |  | Year Ended <br> December 31, 2016 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | (In thousands) |  |  |  |
| Interest rate swaps | \$ | 1,245,343 | \$ | 1,731,368 |
| Credit default swaps |  | 427,602 |  | 1,586,923 |
| Total return swaps |  | 27,501 |  | 113,628 |
| Futures |  | 66,857 |  | 371,900 |
| Options |  | 78,081 |  | 357,260 |
| Forwards |  | 70,579 |  | 80,513 |
| Warrants |  | 702 |  | 1,640 |
| Mortgage loan purchase commitments |  | 2,943 |  | 6,143 |

From time to time the Company enters into credit derivative contracts for which the Company sells credit protection ("written credit derivatives"). As of June 30, 2017 and December 31, 2016, all of the Company's open written credit derivatives were credit default swaps on either mortgage/asset-backed indices (ABX and CMBX indices) or corporate bond indices (CDX), collectively referred to as credit indices, or on individual corporate bonds, for which the Company receives periodic payments at fixed rates from credit protection buyers, and is obligated to make payments to the credit protection buyer upon the occurrence of a "credit event" with respect to underlying reference assets.

Written credit derivatives held by the Company at June 30, 2017 and December 31, 2016, are summarized below:

| Credit Derivatives | June 30, 2017 |  | December 31, 2016 |  |
| :---: | :---: | :---: | :---: | :---: |
| (In thousands) |  |  |  |  |
| Fair Value of Written Credit Derivatives, Net | \$ | $(5,999)$ | \$ | $(1,551)$ |
| Fair Value of Purchased Credit Derivatives Offsetting Written Credit Derivatives with Third Parties ${ }^{(1)}$ | \$ | 2,732 | \$ | 4,552 |
| Notional Value of Written Credit Derivatives ${ }^{(2)}$ | \$ | 119,791 | \$ | 117,476 |
| Notional Value of Purchased Credit Derivatives Offsetting Written Credit Derivatives with Third Parties ${ }^{(1)}$ | \$ | 62,434 | \$ | 68,357 |

(1) Offsetting transactions with third parties include purchased credit derivatives which have the same reference obligation.

 with an International Swaps and Derivatives Association, or "ISDA," counterparty may be offset against amounts due or owed on other credit derivative contracts with the same ISDA
 of any contracts where the Company has purchased credit protection on the same reference asset or index with the same ISDA counterparty.

A credit default swap on a credit index or a corporate bond typically terminates at the stated maturity date in the case of corporate indices or bonds, or, in the case of ABX and CMBX indices, the date that all of the reference assets underlying the index are paid off in full, retired, or otherwise cease to exist. Implied credit spreads may be used to determine the market value of such contracts and are reflective of the cost of buying/selling credit protection. Higher spreads would indicate a greater likelihood that a seller will be obligated to perform (i.e., make payment) under the contract. In situations where the credit quality of the underlying reference assets has deteriorated, the percentage of notional values that would be paid up front to enter into a new such contract ("points up front") is frequently used as an indication of credit risk. Credit protection sellers entering the market in such situations would expect to be paid points up front corresponding to the approximate fair value of the contract. For the Company's written credit derivatives that were outstanding at June 30, 2017, implied credit spreads on such contracts ranged between 25.1 and $1,040.5$ basis points. For the Company's written credit derivatives that were outstanding at December 31, 2016, implied credit spreads on such contracts ranged between 68.5 and 636.6 basis points. Excluded from these spread ranges are contracts outstanding for which the individual spread is greater than 2000 basis points. The Company believes that these contracts would be quoted based on estimated points up front. The total fair value of contracts with
individual implied credit spreads in excess of 2000 basis points was $\$(1.4)$ million and $\$(2.5)$ million as of June 30, 2017 and December 31, 2016, respectively. Estimated points up front on these contracts as of June 30, 2017 ranged between 48.3 and 72.6 points, and as of December 31, 2016 ranged between 45.0 and 72.6 points. Total net up-front payments (paid) or received relating to written credit derivatives outstanding at June 30, 2017 and December 31,2016 were $\$(5.7)$ million and $\$(3.3)$ million, respectively.

## 6. Borrowings

The Company's borrowings consist of reverse repurchase agreements and other secured borrowings. As of June 30, 2017 and December 31, 2016, the Company's total borrowings were $\$ 1.207$ billion and $\$ 1.058$ billion, respectively.

## Reverse Repurchase Agreements

The Company enters into reverse repurchase agreements. A reverse repurchase agreement involves the sale of an asset to a counterparty together with a simultaneous agreement to repurchase the transferred asset or similar asset from such counterparty at a future date. The Company accounts for its reverse repurchase agreements as collateralized borrowings, with the transferred assets effectively serving as collateral for the related borrowing. The Company's reverse repurchase agreements typically range in term from 30 to 180 days, although the Company also has reverse repurchase agreements that provide for longer or shorter terms. The principal economic terms of each reverse repurchase agreement - such as loan amount, interest rate, and maturity date - are typically negotiated on a transaction-by-transaction basis. Other terms and conditions, such as those relating to events of default, are typically governed under the Company's master repurchase agreements. Absent an event of default, the Company maintains beneficial ownership of the transferred securities during the term of the reverse repurchase agreement and receives the related principal and interest payments. Interest rates on these borrowings are generally fixed based on prevailing rates corresponding to the terms of the borrowings, and for most reverse repurchase agreements, interest is generally paid at the termination of the reverse repurchase agreement, at which time the Company may enter into a new reverse repurchase agreement at prevailing market rates with the same counterparty, repay that counterparty and possibly negotiate financing terms with a different counterparty, or choose to no longer finance the related asset. Some reverse repurchase agreements provide for periodic payments of interest, such as monthly payments. In response to a decline in the fair value of the transferred securities, whether as a result of changes in market conditions, security paydowns, or other factors, reverse repurchase agreement counterparties will typically make a margin call, whereby the Company will be required to post additional securities and/or cash as collateral with the counterparty in order to re-establish the agreed-upon collateralization requirements. In the event of increases in fair value of the transferred securities, the Company can generally require the counterparty to post collateral with it in the form of cash or securities. The Company is generally permitted to sell or re-pledge any securities posted by the counterparty as collateral; however, upon termination of the reverse repurchase agreement, or other circumstance in which the counterparty is no longer required to post such margin, the Company must return to the counterparty the same security that had been posted. The contractual amount (loan amount) of the Company's reverse repurchase agreements approximates their fair value, as the debt is short-term in nature.

At any given time, the Company seeks to have its outstanding borrowings under reverse repurchase agreements with several different counterparties in order to reduce the exposure to any single counterparty. The Company had outstanding borrowings under reverse repurchase agreements with nineteen counterparties as of June 30, 2017 and twenty-one counterparties as of December 31, 2016.

At June 30, 2017, approximately $15 \%$ of open reverse repurchase agreements were with one counterparty. As of December 31, 2016, there was no counterparty that held $15 \%$ or more of the Company's outstanding reverse repurchase agreements. As of June 30, 2017 remaining days to maturity on the Company's open reverse repurchase agreements ranged from 3 days to 306 days and from 3 days to 320 days as of December 31, 2016. Interest rates on the Company's open reverse repurchase agreements ranged from (2.75)\% to $4.47 \%$ as of June 30,2017 and from $0.60 \%$ to $3.76 \%$ as of December 31, 2016.

The following table details the Company's outstanding borrowings under reverse repurchase agreements for Agency RMBS and Credit assets, which include non-Agency MBS, CLOs, consumer loans, corporate debt, residential mortgage loans, and U.S. Treasury securities, by remaining maturity as of June 30, 2017 and December 31, 2016:

| (In thousands)Remaining Maturity | June 30, 2017 |  |  |  | December 31, 2016 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Outstanding Borrowings |  | Weighted Average |  | Outstanding Borrowings |  | Weighted Average |  |
|  |  |  | Interest Rate | Remaining Days to Maturity |  |  | Interest Rate | Remaining Days to Maturity |
| Agency RMBS: |  |  |  |  |  |  |  |  |
| 30 Days or Less | \$ | 218,251 | 1.15\% | 15 | \$ | 405,725 | 0.83\% | 18 |
| 31-60 Days |  | 296,200 | 1.18\% | 46 |  | 195,288 | 0.94\% | 45 |
| 61-90 Days |  | 160,959 | 1.33\% | 76 |  | 149,965 | 0.97\% | 74 |
| 91-120 Days |  | 114,972 | 1.17\% | 104 |  | 8,240 | 0.83\% | 102 |
| 121-150 Days |  | - | -\% | 0 |  | 11,798 | 0.96\% | 131 |
| 151-180 Days |  | 701 | 2.27\% | 160 |  | 19,296 | 1.05\% | 164 |
| Total Agency RMBS |  | 791,083 | 1.20\% | 52 |  | 790,312 | 0.89\% | 41 |
| Credit: |  |  |  |  |  |  |  |  |
| 30 Days or Less |  | 66,501 | 1.70\% | 4 |  | 94,849 | 2.55\% | 16 |
| 31-60 Days |  | 35,808 | 2.29\% | 46 |  | 26,974 | 2.36\% | 47 |
| 61-90 Days |  | 71,938 | 2.60\% | 79 |  | 41,522 | 2.43\% | 77 |
| 91-120 Days |  | 7,099 | 2.94\% | 97 |  | 10,084 | 2.91\% | 97 |
| 121-150 Days |  | 6,709 | 3.60\% | 139 |  | 1,239 | 2.73\% | 124 |
| 151-180 Days |  | 9,664 | 3.56\% | 166 |  | 12,616 | 3.17\% | 165 |
| 181-360 Days |  | 103,342 | 3.87\% | 222 |  | 50,557 | 3.46\% | 316 |
| Total Credit Assets |  | 301,061 | 2.86\% | 112 |  | 237,841 | 2.75\% | 105 |
| U.S. Treasury Securities: |  |  |  |  |  |  |  |  |
| 30 Days or Less |  | 27,094 | 1.23\% | 3 |  | 5,428 | 0.91\% | 4 |
| Total U.S. Treasury Securities |  | 27,094 | 1.23\% | 3 |  | 5,428 | 0.91\% | 4 |
| Total | \$ | 1,119,238 | 1.65\% | 67 | \$ | 1,033,581 | 1.32\% | 56 |

Reverse repurchase agreements involving underlying investments that the Company sold prior to period end, for settlement following period end, are shown using their original maturity dates even though such reverse repurchase agreements may be expected to be terminated early upon settlement of the sale of the underlying investment.

As of June 30, 2017 and December 31, 2016, the fair value of investments transferred as collateral under outstanding borrowings under reverse repurchase agreements was $\$ 1.27$ billion and $\$ 1.15$ billion, respectively. Collateral transferred under outstanding borrowings as of June 30, 2017 include investments in the amount of $\$ 14.5$ million that were sold prior to period end but for which such sale had not yet settled. In addition the Company posted net cash collateral of $\$ 17.5$ million and additional securities with a fair value of $\$ 1.7$ million as of June 30,2017 to its counterparties. Collateral transferred under outstanding borrowings as of December 31, 2016 include investments in the amount of $\$ 33.4$ million that were sold prior to year end but for which such sale had not yet settled. In addition, the Company posted net cash collateral of $\$ 39.2$ million and additional securities with a fair value of $\$ 2.7$ million as of December 31, 2016 as a result of margin calls from various counterparties.

As of June 30, 2017 and December 31, 2016 there were no counterparties for which the amount at risk relating to our repurchase agreements was greater than $10 \%$ of total equity.

## Other Secured Borrowings

The Company has entered into securitization transactions to finance certain of its commercial mortgage loans and REO. These securitization transactions are accounted for as collateralized borrowings. As of June 30, 2017 and December 31, 2016, the Company had outstanding borrowings in the amount of $\$ 46.0$ million and $\$ 24.1$ million, respectively, in connection with one such securitization which is included under the caption Other secured borrowings on the Company's Consolidated Statement of Assets, Liabilities, and Equity. As of June 30, 2017 and December 31, 2016, the fair value of commercial mortgage loans and REO collateralizing this borrowing was $\$ 77.2$ million and $\$ 42.0$ million, respectively. The facility accrues
interest on a floating rate basis, and has a maturity in May 2019. The borrowing had an interest rate of $4.55 \%$ as of June 30, 2017. See Note 7, Related Party Transactions, for further information on the Company's secured borrowings.

In March 2017, the Company entered a non-recourse secured borrowing facility to finance a portfolio of unsecured loans. The facility includes a reinvestment period ending in November 2017 (or earlier following an early amortization event), whereby the Company can vary its borrowings based on the size of its portfolio, subject to certain maximum limits. Following the reinvestment period, the facility will begin to amortize based on the collections from the underlying unsecured loans. The facility accrues interest on a floating rate basis, and has an expected maturity in November 2018. As of June 30, 2017, the Company had outstanding borrowings under this facility in the amount of $\$ 42.1$ million which is included under the caption Other secured borrowings, on the Company's Consolidated Statement of Assets, Liabilities, and Equity and the effective interest rate on this facility, inclusive of related deferred financing costs, was $4.88 \%$ as of June 30, 2017.

## 7. Related Party Transactions

The Company is party to a Management Agreement (which may be amended from time to time), pursuant to which the Manager manages the assets, operations, and affairs of the Company, in consideration of which the Company pays the Manager management and incentive fees. Effective November 3, 2015, the Board of Directors approved a Sixth Amended and Restated Management Agreement, between the Company and the Manager. The descriptions of the Base Management Fees and Incentive Fees are detailed below.

## Base Management Fees

The Operating Partnership pays the Manager $1.50 \%$ per annum of total equity of the Operating Partnership calculated in accordance with U.S. GAAP as of the end of each fiscal quarter (before deductions for base management fees and incentive fees payable with respect to such fiscal quarter), provided that total equity is adjusted to exclude one-time events pursuant to changes in U.S. GAAP, as well as non-cash charges after discussion between the Manager and the Company's independent directors, and approval by a majority of the Company's independent directors in the case of non-cash charges.

Pursuant to the Company's management agreement, if the Company invests at issuance in the equity of any collateralized debt obligation that is managed, structured, or originated by Ellington or one of its affiliates, or if the Company invests in any other investment fund or other investment for which Ellington or one of its affiliates receives management, origination, or structuring fees, the base management and incentive fees payable by the Company to its Manager will be reduced by an amount equal to the applicable portion (as described in the management agreement) of any such management, origination, or structuring fees.

Summary information-For the three month periods ended June 30, 2017 and 2016, the total base management fee incurred was $\$ 2.4$ million and $\$ 2.6$ million respectively. For the six month periods ended June 30, 2017 and 2016, the total base management fee incurred was $\$ 4.8$ million and $\$ 5.2$ million, respectively.

## Incentive Fees

The Manager is entitled to receive a quarterly incentive fee equal to the positive excess, if any, of (i) the product of (A) $25 \%$ and (B) the excess of (1) Adjusted Net Income (described below) for the Incentive Calculation Period (which means such fiscal quarter and the immediately preceding three fiscal quarters) over (2) the sum of the Hurdle Amounts (described below) for the Incentive Calculation Period, over (ii) the sum of the incentive fees already paid or payable for each fiscal quarter in the Incentive Calculation Period preceding such fiscal quarter.

For purposes of calculating the incentive fee, "Adjusted Net Income" for the Incentive Calculation Period means the net increase in equity from operations of the Operating Partnership, after all base management fees but before any incentive fees for such period, and excluding any non-cash equity compensation expenses for such period, as reduced by any Loss Carryforward (as described below) as of the end of the fiscal quarter preceding the Incentive Calculation Period.

For purposes of calculating the incentive fee, the "Loss Carryforward" as of the end of any fiscal quarter is calculated by determining the excess, if any, of (1) the Loss Carryforward as of the end of the immediately preceding fiscal quarter over (2) the Company's net increase in equity from operations (expressed as a positive number) or net decrease in equity from operations (expressed as a negative number) of the Operating Partnership for such fiscal quarter. As of June 30, 2017, there was no Loss Carryforward.

For purposes of calculating the incentive fee, the "Hurdle Amount" means, with respect to any fiscal quarter, the product of (i) one-fourth of the greater of (A) $9 \%$ and (B) $3 \%$ plus the 10 -year U.S. Treasury rate for such fiscal quarter, (ii) the sum of (A) the weighted average gross proceeds per share of all common share and OP Unit issuances since inception of the Company and up to the end of such fiscal quarter, with each issuance weighted by both the number of shares and OP Units issued in such
issuance and the number of days that such issued shares and OP Units were outstanding during such fiscal quarter, using a first-in first-out basis of accounting (i.e. attributing any share and OP Unit repurchases to the earliest issuances first) and (B) the result obtained by dividing (I) retained earnings attributable to common shares and OP Units at the beginning of such fiscal quarter by (II) the average number of common shares and OP Units outstanding for each day during such fiscal quarter, (iii) the sum of the average number of common shares, LTIP Units, and OP Units outstanding for each day during such fiscal quarter. For purposes of determining the Hurdle Amount, issuances of common shares and OP Units (a) as equity incentive awards, (b) to the Manager as part of its base management fee or incentive fee and (c) to the Manager or any of its affiliates in privately negotiated transactions, are excluded from the calculation. The payment of the incentive fee will be in a combination of common shares and cash, provided that at least $10 \%$ of any quarterly payment will be made in common shares.

Summary information-The Company did not incur any expense for incentive fees for either of the three or six month periods ended June 30, 2017 and 2016, since on a rolling four quarter basis, the Company's income did not exceed the prescribed hurdle amount.

## Termination Fees

The Management Agreement requires the Company to pay a termination fee to the Manager in the event of (1) the Company's termination or nonrenewal of the Management Agreement without cause or (2) the Company's termination of the Management Agreement based on unsatisfactory performance by the Manager that is materially detrimental to the Company or (3) the Manager's termination of the Management Agreement upon a default by the Company in the performance of any material term of the Management Agreement. Such termination fee will be equal to the amount of three times the sum of (i) the average annual Quarterly Base Management Fee Amounts paid or payable with respect to the two 12 -month periods ending on the last day of the latest fiscal quarter completed on or prior to the date of the notice of termination or non-renewal and (ii) the average annual Quarterly Incentive Fee Amounts paid or payable with respect to the two 12 -month periods ending on the last day of the latest fiscal quarter completed on or prior to the date of the notice of termination or non-renewal.

## Expense Reimbursement

Under the terms of the Management Agreement the Company is required to reimburse the Manager for operating expenses related to the Company that are incurred by the Manager, including expenses relating to legal, accounting, due diligence, other services, and all other costs and expenses. The Company's reimbursement obligation is not subject to any dollar limitation. Expenses will be reimbursed in cash within 60 days following delivery of the expense statement by the Manager; provided, however, that such reimbursement may be offset by the Manager against amounts due to the Company from the Manager. The Company will not reimburse the Manager for the salaries and other compensation of the Manager's personnel except that the Company will be responsible for expenses incurred by the Manager in employing certain dedicated or partially dedicated personnel as further described below.

The Company reimburses the Manager for the allocable share of the compensation, including, without limitation, wages, salaries, and employee benefits paid or reimbursed, as approved by the Compensation Committee of the Board of Directors to certain dedicated or partially dedicated personnel who spend all or a portion of their time managing the Company's affairs, based upon the percentage of time devoted by such personnel to the Company's affairs. In their capacities as officers or personnel of the Manager or its affiliates, such personnel will devote such portion of their time to the Company's affairs as is necessary to enable the Company to operate its business.

For the six month periods ended June 30, 2017 and 2016, the Company reimbursed the Manager $\$ 2.7$ million and $\$ 3.4$ million, respectively, for previously incurred operating and compensation expenses.

## Equity Investments in Certain Mortgage Originators

As of June 30, 2017, the mortgage originators in which the Company holds an equity investment represent related parties. Transactions that have been entered into with these related party mortgage originators are summarized below.

In March 2015, the Company entered into a flow mortgage loan purchase and sale agreement with a mortgage originator in which the Company holds an investment in preferred and common stock, whereby the Company has committed to purchase eligible residential mortgage loans. See Note 15, Commitments and Contingencies, for further information on such flow agreement. The Company has also provided a $\$ 5.0$ million line of credit to the mortgage originator. Under the terms of this line of credit, the Company has agreed to make advances to the mortgage originator solely for the purpose of funding residential mortgage loans designated for sale to the Company. To the extent the advances are drawn by the mortgage originator, it must pay interest, equal to $10.00 \%$, on the unpaid amount of each advance from the date the advance is made until such advance is paid in full. The mortgage originator is required to repay advances made in full no later than two business days following the date the Company purchases the loans from the mortgage originator. As of June 30, 2017, there were $\$ 4.5$ million in advances
outstanding, which is included in Other assets on the Consolidated Statement of Assets, Liabilities, and Equity. The Company has also entered into an agreement whereby it guarantees the performance of such mortgage originator under a third-party master repurchase agreement. See Note 15 , Commitments and Contingencies, for further information on the Company's guarantees of the third-party borrowing arrangement.

In connection with another mortgage originator in which the Company holds an equity interest, the Company has entered into agreements whereby it guarantees the performance of such mortgage originator under a third-party master repurchase agreement. In April 2017 and again in May 2017 the Company and its co-investor provided the mortgage originator with a short-term loan, each in the amount of $\$ 5.0$ million, with an interest rate of $6 \%$. Of the total promissory notes issued in the amount of $\$ 10$ million, the Company provided $\$ 5.0$ million, which is included on the Company's Consolidated Condensed Schedule of Investments in Corporate Debt. These promissory notes, inclusive of accrued interest are due in full on August 15, 2017. See Note 15, Commitments and Contingencies, for further information on the Company's guarantee of the third-party borrowing arrangement, as well as other obligations of the Company with respect to this mortgage originator

## Consumer, Residential, and Commercial Loan Transactions with Affiliates

The Company has investments in participation certificates related to consumer loans titled in the name of a related party of Ellington. Through its participation certificates, the Company has beneficial interests in the loan cash flows, net of servicing-related fees and expenses. The total fair value of the Company's beneficial interests in the net cash flows, was $\$ 9.1$ million and $\$ 7.6$ million as of June 30,2017 and December 31, 2016, respectively, and is included on the Company's Consolidated Condensed Schedule of Investments in Consumer Loans and Asset-backed Securities backed by Consumer Loans.

The Company purchases certain of its consumer loans through an affiliate, or the "Purchasing Entity." The Purchasing Entity has entered into purchase agreements, open-ended in duration, with third party consumer loan originators whereby it has agreed to purchase eligible consumer loans. The amount of loans purchased under these purchase agreements is dependent on, among other factors, the amount of loans originated in any given period by the selling originators. The Company and other affiliates of Ellington have entered into agreements with the Purchasing Entity whereby the Company and each of the affiliates have agreed to purchase their allocated portion (subject to monthly determination based on available capital and other factors) of the eligible loans acquired by the Purchasing Entity under each purchase agreement. The Company and other affiliates acquire beneficial interests in the loans from the Purchasing Entity immediately upon purchase by the Purchasing Entity at the price paid by the Purchasing Entity. During the six month period ended June 30, 2017, the Company purchased loans under these agreements with an aggregate principal balance of $\$ 43.3$ million. As of June 30, 2017, the estimated remaining contingent purchase obligations of the Company under these purchase agreements was approximately $\$ 225.0$ million in principal balance.

The Company's beneficial interests in the consumer loans purchased through the Purchasing Entity are evidenced by participation certificates issued by trusts that hold legal title to the loans. These trusts are owned by a related party of Ellington and were established to hold such loans. Through its participation certificates, the Company participates in the cash flows of the underlying loans held by each trust. The total amount of consumer loans held in the related party trusts, for which the Company has participating interests in the net cash flows, was $\$ 87.4$ million and $\$ 43.2$ million as of June 30, 2017 and December 31, 2016, respectively, and is included on the Company's Consolidated Condensed Schedule of Investments in Consumer Loans and Asset-backed Securities backed by Consumer Loans.

The Company has investments in participation certificates related to residential mortgage loans and REO held in a trust owned by another related party of Ellington. Through its participation certificates, the Company participates in the cash flows of the underlying loans held by such trust. The total amount of residential mortgage loans and REO held in the related party trust, for which the Company has participating interests in the net cash flows, was $\$ 136.7$ million and $\$ 86.0$ million as of June 30, 2017 and December 31, 2016, respectively, and is included on the Company's Consolidated Condensed Schedule of Investments in Mortgage Loans as well as Real Estate Owned.

The Company is a co-investor in certain small balance commercial loans with two other investors, including an unrelated third party and an affiliate of Ellington. These loans are held in a consolidated subsidiary of the Company. As of June 30, 2017, the aggregate fair value of these loans was $\$ 23.4$ million and the non-controlling interests held by the unrelated third party and the Ellington affiliate were $\$ 0.9$ million and $\$ 3.3$ million, respectively.

## Participation in Multi-Borrower Financing Facility

The Company is a co-participant in an agreement with certain other entities managed by Ellington, or the "Affiliated Entities," in order to facilitate the financing of certain small balance commercial mortgage loans and REO owned by the Company and the Affiliated Entities, respectively (the "SBC Assets"). In connection with this financing, each of the Company and the Affiliated Entities transferred their respective SBC Assets to a jointly owned entity, which in turn transferred these assets to a securitization trust. As of June 30, 2017, the trust has outstanding debt to a large financial institution in the amount
of $\$ 102.5$ million, which amortizes over a period ending in May 2019. While the Company's SBC Assets were transferred to the securitization trust, the Company's SBC Assets and the related debt have not been derecognized for financial reporting purposes, in accordance with ASC $860-10$, because the Company continues to retain the risks and rewards of ownership of its SBC Assets. The Company's portion of the total debt outstanding as of June 30 , 2017 and December 31, 2016 was $\$ 46.0$ million and $\$ 24.1$ million, respectively, and is included under the caption Other secured borrowings on the Company's Consolidated Statement of Assets, Liabilities, and Equity. To the extent there is a default under the financing arrangement, such as the insolvency of either the Company or the Affiliated Entities, the assets of the non-defaulting party could be used to satisfy outstanding obligations under the financing arrangement. As of June 30, 2017, each of the Affiliated Entities was solvent.

## Participation in Multi-Seller Consumer Loan Securitization

The Company participated in an August 2016 securitization transaction whereby the Company, together with another entity managed by Ellington (the "co-participant"), sold consumer loans with an aggregate unpaid principal balance of approximately $\$ 124$ million to a newly formed special purpose entity ("the Issuer"). Of the $\$ 124$ million in loans sold to the Issuer, the Company's share was $51 \%$ while the co-participant's share was $49 \%$. The transfer was accounted for as a sale in accordance with ASC 860-10. Pursuant to the securitization, the Issuer issued senior and subordinated notes in the principal amount of $\$ 87$ million and $\$ 18.7$ million, respectively. Trust certificates representing beneficial ownership of the Issuer were also issued. In connection with the transaction, and through a jointly owned newly formed entity (the "Acquiror"), the Company and the co-participant acquired all of the subordinated notes as well as the trust certificates in the Issuer. The Company and the co-participant acquired $51 \%$ and $49 \%$, respectively, of the interest in the Acquiror. The Company's interest in the Acquiror is accounted for as a beneficial interest.

The notes and trust certificates issued by the Issuer are backed by the cash flows from the underlying consumer loans. The Company has no obligation to repurchase or replace securitized loans that subsequently become delinquent or are otherwise in default. However, if there are breaches of representations and warranties, the Company could, under certain circumstances be required to purchase or replace securitized loans. Cash flows collected on the underlying consumer loans are distributed to service providers, noteholders and trust certificate holders in accordance with the contractual priority of payments. Before the senior notes have been fully repaid, most of these cash inflows are applied first to service the loans, administer the Issuer, and repay the senior notes. After the senior notes have been fully repaid, most of these cash inflows are applied first to service the loans, administer the Issuer, and then to repay the subordinated notes. In any given period, and subject to the level of available cash flow, the trust certificates may receive payments. In addition, another affiliate of Ellington (the "Administrator"), acts as the administrator for the securitization and is paid a monthly fee for its services.

The Issuer is deemed to be a variable interest entity, or "VIE." A VIE is an entity having either total at-risk equity that is insufficient to finance its activities without additional subordinated financial support, or whose at-risk equity holders lack the ability to control the entity's activities. Variable interests are investments or other interests in a VIE that will absorb portions of such VIE's expected losses or receive portions of the VIE's expected residual returns. Expected residual returns represent the expected positive variability in the fair value of a VIE's net assets. Because the Company holds a variable interest in the Issuer, and as the Issuer is deemed to be a VIE, the Company is required to evaluate its interest in the Issuer under ASC 810, Consolidation, or "ASC 810." Under the VIE model, the party that is deemed to be the primary beneficiary is required to consolidate the VIE. The primary beneficiary is defined as the party that has the power to direct the entity's most significant economic activities and the ability to participate in the entity's economics. While the Company retains credit risk in the securitization because the Company's beneficial interests include the most subordinated interests in the securitized assets, which are the first to absorb credit losses on those assets, the Company does not retain the power to direct the activities of the Issuer that most significantly impact the Issuer's economic performance. As a result, the Company determined that neither the Company nor the Acquiror is the primary beneficiary of the Issuer, and therefore the Company has not consolidated the Issuer.

In December 2016, in order to facilitate the financing of the Company's share of the subordinated note held by the Acquiror, the Company entered into a repurchase agreement with the Acquiror (the "Acquiror Repurchase Agreement") whereby the Company's share of the subordinated note held by the Acquiror was transferred to the Company as collateral under the Acquiror Repurchase Agreement. The Company then re-hypothecated this collateral to a third-party lending institution pursuant to a reverse repurchase agreement (the "Reverse Agreement"). The Acquiror Repurchase Agreement is included on the Company's Consolidated Statement of Assets, Liabilities and Equity under the caption, Repurchase Agreements, at fair value and on its Consolidated Condensed Schedule of Investments. The Company's obligation under the Reverse Agreement is included on its Consolidated Statement of Assets, Liabilities and Equity under the caption, Reverse repurchase agreements. As of June 30, 2017 the outstanding amounts under the Acquiror Repurchase Agreement and the Reverse Agreement were each $\$ 6.2$ million and the fair value of the related collateral was $\$ 9.4$ million.

## Participation in CLO Transaction

In June 2017, the Company and several other affiliates of Ellington (the "CLO Co-Participants") participated in a CLO securitization transaction (the "CLO Securitization"), collateralized by corporate loans and sponsored and managed by an affiliate of Ellington (the "CLO Manager"). Pursuant to the CLO Securitization, a newly formed special purpose entity (the "CLO Issuer") issued notes totaling $\$ 373.6$ million in face amount, consisting of $\$ 187.5$ million of secured senior notes, $\$ 97.3$ million of secured subordinated notes, and $\$ 88.8$ million of unsecured subordinated notes. The secured senior notes were sold to third parties, as were a portion of the secured subordinated notes. The notes issued by the CLO Issuer are backed by the cash flows from the underlying corporate loans, including loans that will be purchased during the reinvestment period, which is expected to end in July 2019.

The Company and one CLO Co-Participant transferred corporate loans with a fair value of approximately $\$ 62.0$ million and $\$ 141.7$ million, respectively, to the CLO Issuer in exchange for cash. The Company has no obligation to repurchase or replace securitized corporate loans that subsequently become delinquent or are otherwise in default, and the transfer by the Company was accounted for as a sale in accordance with ASC 860-10.

The Company and each of the CLO Co-Participants purchased various classes of subordinated notes issued by the CLO Issuer. In addition, the Company and the CLO Co-Participants also funded a newly formed entity (the "Risk Retention Vehicle") to purchase approximately $25 \%$ of the unsecured subordinated notes issued by the CLO Issuer, in order to comply with risk retention rules (the "Risk Retention Rules") under the Dodd-Frank Wall Street Reform and Consumer Protection Act of 2010, as described below.

The Company purchased a total of $\$ 36.6$ million face amount of secured and unsecured subordinated notes for an aggregate purchase price of $\$ 35.9$ million. As of June 30, 2017, Company's investment in these notes had an aggregate fair value of $\$ 35.9$ million, and is included on the Company's Consolidated Condensed Schedule of Investments in Collateralized Loan Obligations. In addition to these investments, the Company's ownership interest in the Risk Retention Vehicle is approximately $25 \%$, or $\$ 5.6$ million, as of June 30,2017 , and is included on the Company's Consolidated Condensed Schedule of Investments in Corporate Equity Investments.

Pursuant to the CLO Securitization, the cash flows from the underlying loans are applied first to pay administrative and other expenses of the CLO Issuer and management fee to the CLO Manager, and any remaining available cash flows are then applied to pay interest and principal of the secured senior and secured subordinated notes, and to make distributions to the unsecured subordinated note holders, according to the contractual priorities set forth in the securitization cash flow waterfall. Furthermore, once the unsecured subordinated note holders have realized an annualized internal rate of return of $12 \%$ and as long as certain other criteria have been met, the CLO Manager receives, as an incentive fee, a specified percentage of any further distributions that would otherwise be made solely to the unsecured subordinated note holders.

The CLO Manager is entitled to receive management and incentive fees in accordance with the management agreement between the CLO Manager and the CLO Issuer. In accordance with the Company's Management Agreement, the Manager reduces the management fees payable to the Manager by an amount equal to the portion of the management fees payable by the CLO Issuer to the CLO Manager that is allocable to the Company's participating interest in the unsecured subordinated notes issued by the CLO Issuer.

Under the Risk Retention Rules, securitization sponsors are generally required to retain at least $5 \%$ of the economic interest in the credit risk of the securitized assets. The unsecured subordinated notes purchased by the Risk Retention Vehicle represent approximately $6 \%$ of the economic interest in the credit risk of the underlying corporate loans. While the Risk Retention Vehicle is generally required under the Risk Retention Rules to hold its investment in the CLO Issuer for a specified minimum amount of time, the Company is not required to hold its investment in the Risk Retention Vehicle for such minimum period. The CLO Manager has full and exclusive management and control of the business of the Risk Retention Vehicle and is required to hold its investment in the Risk Retention Vehicle for the specified minimum amount of time under the Risk Retention Rules.

The CLO Issuer and the Risk Retention Vehicle are each deemed to be VIEs. Because the Company holds a variable interest in the CLO Issuer and the Risk Retention Vehicle, and as the CLO Issuer and the Risk Retention Vehicle are deemed to be VIEs, the Company is required to evaluate its interests under ASC 810. The Company does not have the power to direct the activities of either the CLO Issuer or the Risk Retention Vehicle that most significantly impact each entity's economic performance. As a result, the Company determined that it is not the primary beneficiary of either the CLO Issuer or the Risk Retention Vehicle, and therefore the Company has not consolidated the CLO Issuer or the Risk Retention Vehicle.

## 8. Long-Term Incentive Plan Units

LTIP Units held pursuant to the Company's incentive plan are generally exercisable by the holder at any time after vesting. Each unit is convertible into one common share. Costs associated with the LTIP Units issued under the incentive plan are measured as of the grant date and expensed ratably over the vesting period. Total expense associated with LTIP Units issued under the incentive plan for each of the three month periods ended June 30, 2017 and 2016 was $\$ 0.1$ million. Total expense associated with LTIP Units issued under the incentive plan for each of the six month periods ended June 30, 2017 and 2016 was $\$ 0.2$ million.

The below table details on the Company's unvested LTIP Units as of June 30, 2017:

| Grant Recipient | Number of LTIP Units Granted | Grant Date | Vesting Date ${ }^{(1)}$ |
| :---: | :---: | :---: | :---: |
| Independent directors: |  |  |  |
|  | 8,403 | September 13, 2016 | September 12, 2017 |
| Partially dedicated employees: |  |  |  |
|  | 8,090 | December 13, 2016 | December 13, 2017 |
|  | 5,583 | December 13, 2016 | December 13, 2018 |
|  | 5,949 | December 15, 2015 | December 15, 2017 |
|  | 686 | December 15, 2015 | December 31, 2017 |
| Total unvested LTIP Units at June 30, 2017 | 28,711 |  |  |

(1) Date at which such LTIP Units will vest and become non-forfeitable.

The following table summarizes issuance and exercise activity of the Company's LTIP Units for the three month periods ended June 30, 2017 and 2016:

|  | Three Month Period Ended June 30, 2017 |  |  | Three Month Period Ended June 30, 2016 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Manager | Director/ <br> Employee | Total | Manager | Director/ <br> Employee | Total |
| LTIP Units Outstanding (3/31/2017 and 3/31/2016, respectively) | 375,000 | 94,539 | 469,539 | 375,000 | 74,938 | 449,938 |
| Granted | - | - | - | - | - | - |
| Exercised | - | - | - | - | - | - |
| LTIP Units Outstanding (6/30/2017 and 6/30/2016, respectively) | 375,000 | 94,539 | 469,539 | 375,000 | 74,938 | 449,938 |
| LTIP Units Vested and Outstanding (6/30/2017 and $6 / 30 / 2016$, respectively) | 375,000 | 65,828 | 440,828 | 375,000 | 46,120 | 421,120 |

The following table summarizes issuance and exercise activity of the Company's LTIP Units for the six month periods ended June 30, 2017 and 2016:

|  | Six Month Period Ended June 30, 2017 |  |  | Six Month Period EndedJune 30, 2016 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Manager | Director/ Employee | Total | Manager | Director/ <br> Employee | Total |
| LTIP Units Outstanding ( $12 / 31 / 2016$ and $12 / 31 / 2015$, respectively) | 375,000 | 94,539 | 469,539 | 375,000 | 74,938 | 449,938 |
| Granted | - | - | - | - | - | - |
| Exercised | - | - | - | - | - | - |
| LTIP Units Outstanding (6/30/2017 and 6/30/2016, respectively) | 375,000 | 94,539 | 469,539 | 375,000 | 74,938 | 449,938 |
| LTIP Units Vested and Outstanding (6/30/2017 and 6/30/2016, respectively) | 375,000 | 65,828 | 440,828 | 375,000 | 46,120 | 421,120 |

As of June 30, 2017, there were an aggregate of 1,932,190 common shares underlying awards, including LTIP Units, available for future issuance under the Company's 2017 Equity Incentive Plan.

## 9. Non-controlling Interests

## Operating Partnership

Non-controlling interests include the interest in the Operating Partnership owned by an affiliate of the Manager and certain related parties. On January $1,2013,212,000$ OP Units were purchased by the initial non-controlling interest member. Income allocated to the non-controlling interest is based on the non-controlling interest owners' ownership percentage of the Operating Partnership during the quarter, calculated using a daily weighted average of all common shares and convertible units outstanding during the quarter. Holders of OP Units are entitled to receive the same distributions that holders of common shares receive, and OP Units are convertible into common shares on a one-for-one basis, subject to specified limitations. OP Units are non-voting with respect to matters as to which common shareholders are entitled to vote. As of June 30, 2017, non-controlling interest related to the outstanding 212,000 OP Units represented an interest of approximately $0.6 \%$ in the Operating Partnership.

## Joint Venture Interests

Non-controlling interests also include the interests of joint venture partners in various consolidated subsidiaries of the Company. These subsidiaries hold the Company's investments in certain commercial mortgage loans and REO. These joint venture partners participate in these subsidiaries on a pari passu basis with the Company at a predetermined percentage, and therefore participate in all income, expense, gains and losses of such subsidiaries. These joint venture partners make capital contributions to the subsidiaries as new approved investments are purchased by the subsidiaries, and are generally entitled to distributions when investments are sold or otherwise disposed of. As of June 30, 2017 and December 31, 2016 these joint venture partners' interests in subsidiaries of the Company were $\$ 6.8$ million and $\$ 3.0$ million, respectively.

These joint venture partners' interests are not convertible into common shares of the Company or OP Units, nor are these joint venture partners entitled to receive distributions that holders of common shares of the Company receive.

## 10. Common Share Capitalization

During the three month periods ended June 30, 2017 and 2016, the Board of Directors authorized dividends totaling $\$ 0.45$ per share and $\$ 0.50$ per share, respectively. Total dividends paid during the three month periods ended June 30, 2017 and 2016 were $\$ 14.8$ million and $\$ 16.7$ million, respectively. During the six month periods ended June 30, 2017 and 2016, the Board of Directors authorized dividends totaling $\$ 0.90$ per share and $\$ 1.00$ per share, respectively. Total dividends paid during the six month periods ended June 30, 2017 and 2016 were $\$ 29.6$ million and $\$ 33.6$ million, respectively.

The following table summarizes issuance, repurchase, and other activity with respect to the Company's common shares for the three and six month periods ended June 30, 2017 and 2016:

|  | Three Month Period Ended June 30, 2017 | Three Month Period Ended June 30, 2016 | Six Month Period Ended June 30, 2017 | Six Month Period Ended June 30, 2016 |
| :---: | :---: | :---: | :---: | :---: |
| Common Shares Outstanding <br> (3/31/2017, $3 / 31 / 2016,12 / 31 / 2016$, and $12 / 31 / 2015$, respectively) | 32,164,215 | 32,962,979 | 32,294,703 | 33,126,012 |
| Share Activity: |  |  |  |  |
| Shares repurchased | $(51,518)$ | $(219,623)$ | $(182,006)$ | $(382,656)$ |
| Common Shares Outstanding <br> (6/30/2017, 6/30/2016, 6/30/2017, and 6/30/2016, respectively) | 32,112,697 | 32,743,356 | 32,112,697 | 32,743,356 |

If all LTIP and OP Units that have been previously issued were to become fully vested and exchanged for common shares as of June 30 , 2017 and 2016, the Company's issued and outstanding common shares would increase to $32,794,236$ and $33,405,294$ shares, respectively.

On March 6, 2017, the Company's Board of Directors approved the adoption of a share repurchase program under which the Company is authorized to repurchase up to 1.7 million common shares. The program, which is open-ended in duration, allows the Company to make repurchases from time to time on the open market or in negotiated transactions, including under Rule 10b5-1 plans. Repurchases are at the Company's discretion, subject to applicable law, share availability, price and its financial performance, among other considerations. This program supersedes the program that was previously adopted on August 3, 2015. During the three month period ended June 30, 2017, the Company repurchased 51,518 shares at an average price per share of $\$ 15.81$ and a total cost of $\$ 0.8$ million. During the six month period ended June 30, 2017, the Company repurchased 182,006 shares at an average price per share of $\$ 15.75$ and a total cost of $\$ 2.9$ million

## 11. Earnings Per Share

The components of the computation of basic and diluted EPS were as follows:

|  | Three Month Period Ended June 30, |  |  |  | Six Month Period Ended June 30, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2017 |  | 2016 |  | 2017 |  | 2016 |  |
| (In thousands except share amounts) |  |  |  |  |  |  |  |  |
| Net increase (decrease) in shareholders' equity resulting from operations | \$ | 5,064 | \$ | 4,985 | \$ | 20,342 | \$ | $(18,215)$ |
| Add: Net increase (decrease) in equity resulting from operations attributable to the participating non-controlling interest ${ }^{(1)}$ |  | 33 |  | 32 |  | 132 |  | (115) |
| Net increase (decrease) in equity resulting from operations related to common shares, LTIP unit holders, and participating non-controlling interest |  | 5,097 |  | 5,017 |  | 20,474 |  | $(18,330)$ |
| Net increase (decrease) in shareholders' equity resulting from operations available to common share and LTIP unit holders: |  |  |  |  |  |  |  |  |
| Net increase (decrease) in shareholders' equity resulting from operationscommon shares |  | 4,991 |  | 4,918 |  | 20,049 |  | $(17,970)$ |
| Net increase (decrease) in shareholders' equity resulting from operations- LTIP Units |  | 73 |  | 67 |  | 293 |  | (245) |
| Dividends Paid ${ }^{(2)}$ : |  |  |  |  |  |  |  |  |
| Common shareholders |  | $(14,451)$ |  | $(16,413)$ |  | $(28,965)$ |  | $(32,954)$ |
| LTIP unit holders |  | (211) |  | (225) |  | (423) |  | (450) |
| Non-controlling interest |  | (95) |  | (106) |  | (191) |  | (212) |
| Total dividends paid to common shareholders, LTIP unit holders, and noncontrolling interest |  | $(14,757)$ |  | $(16,744)$ |  | $(29,579)$ |  | $(33,616)$ |
| Undistributed (Distributed in excess of) earnings: |  |  |  |  |  |  |  |  |
| Common shareholders |  | $(9,460)$ |  | $(11,495)$ |  | $(8,916)$ |  | $(50,924)$ |
| LTIP unit holders |  | (138) |  | (158) |  | (130) |  | (695) |
| Non-controlling interest |  | (62) |  | (74) |  | (59) |  | (327) |
| Total undistributed (distributed in excess of) earnings attributable to common shareholders, LTIP unit holders, and non-controlling interest | \$ | $(9,660)$ | \$ | $(11,727)$ | \$ | $(9,105)$ | \$ | $(51,946)$ |
| Weighted average shares outstanding (basic and diluted): |  |  |  |  |  |  |  |  |
| Weighted average common shares outstanding |  | 17,492 |  | 32,840,429 |  | 82,690 |  | 962,056 |
| Weighted average participating LTIP Units |  | 469,539 |  | 449,938 |  | 469,539 |  | 449,938 |
| Weighted average non-controlling interest units |  | 212,000 |  | 212,000 |  | 212,000 |  | 212,000 |
| Basic earnings per common share: |  |  |  |  |  |  |  |  |
| Distributed | \$ | 0.45 | \$ | 0.50 | \$ | 0.90 | \$ | 1.00 |
| Undistributed (Distributed in excess of) |  | (0.29) |  | (0.35) |  | (0.28) |  | (1.54) |
|  | \$ | 0.16 | \$ | 0.15 | \$ | 0.62 | \$ | (0.54) |
| Diluted earnings per common share: |  |  |  |  |  |  |  |  |
| Distributed | \$ | 0.45 | \$ | 0.50 | \$ | 0.90 | \$ | 1.00 |
| Undistributed (Distributed in excess of) |  | (0.29) |  | (0.35) |  | (0.28) |  | (1.54) |
|  | \$ | 0.16 | \$ | 0.15 | \$ | 0.62 | \$ | (0.54) |

[^2]
## 12. Counterparty Risk

As of June 30, 2017, investments with an aggregate value of approximately $\$ 1.27$ billion were held with dealers as collateral for various reverse repurchase agreements. The investments held as collateral include securities in the amount of $\$ 14.5$ million that were sold prior to period end but for which such sale had not yet settled as of June 30, 2017. At June 30, 2017 no single counterparty held more than $15 \%$ of the total amount held with dealers as collateral for various reverse repurchase agreements. In addition to the below, unencumbered investments, on a settlement date basis, of approximately $\$ 83.7$ million were held in custody at the Bank of New York Mellon Corporation.

The following table details the percentage of collateral amounts held by dealers who hold greater than $15 \%$ of the Company's Due from Brokers, included as of June 30, 2017:

| Dealer |  |
| :--- | :--- |
| J. P. Morgan Securities LLC | \% of Total Due <br> from Brokers |

The following table details the percentage of amounts held by dealers who hold greater than $15 \%$ of the Company's Receivable for securities sold as of June 30, 2017 :

| Dealer | \% of Total Receivable <br> for Securities Sold |
| :--- | :--- |
| Bank of America Securities | $49 \%$ |
| Barclays Capital Inc. | $28 \%$ |

In addition, the Company held cash and cash equivalents of $\$ 134.5$ million and $\$ 123.3$ million as of June 30,2017 and December 31, 2016, respectively. The below table details the concentration of cash and cash equivalents held by each counterparty:

|  |  | As of |  |
| :--- | :--- | :---: | :---: |
|  |  | June 30, 2017 | December 31, 2016 |
| Bank of New York Mellon Corporation | $85 \%$ | $27 \%$ |  |
| Goldman Sachs Financial Square Funds-Government Fund | $15 \%$ | $16 \%$ |  |
| Morgan Stanley Institutional Liquidity Fund-Government Portfolio | $-\%$ | $16 \%$ |  |
| BlackRock Liquidity Funds FedFund Portfolio | $-\%$ | $41 \%$ |  |

## 13. Restricted Cash

The Company is required to maintain certain cash balances with counterparties and/or unrelated third parties for various activities and transactions.
In connection with a letter of credit with a mortgage originator in which the Company holds an equity interest, funds were deposited into an account for the benefit of the mortgage originator. This letter of credit was terminated in April 2017.

The Company is required to maintain a specific cash balance in a segregated account pursuant to a flow consumer loan purchase and sale agreement.
The Company is also required to maintain specific minimum cash balances in connection with certain regulated subsidiaries, including its subsidiary that holds various state mortgage origination licenses.

The below table details the Company's restricted cash balances included in Restricted cash on the Consolidated Statement of Assets, Liabilities, and Equity as of June 30, 2017 and December 31, 2016.

|  | June 30, 2017 |  | December 31, 2016 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | (In thousands) |  |  |  |
| Restricted cash balance related to: |  |  |  |  |
| Minimum account balance required for regulatory purposes | \$ | 250 | \$ | 250 |
| Letter of credit |  | - |  | 230 |
| Flow consumer loan purchase and sale agreement |  | 175 |  | 175 |
| Total | \$ | 425 | \$ | 655 |

## 14. Offsetting of Assets and Liabilities

The Company records financial instruments at fair value as described in Note 2. All financial instruments are recorded on a gross basis on the Consolidated Statement of Assets, Liabilities, and Equity. In connection with the vast majority of its derivative, repurchase and reverse repurchase agreements, and the related trading agreements, the Company and its counterparties are required to pledge collateral. Cash or other collateral is exchanged as required with each of the Company's counterparties in connection with open derivative positions, and repurchase and reverse repurchase agreements.

The following tables present information about certain assets and liabilities representing financial instruments as of June 30, 2017 and December 31, 2016. The Company has not entered into master netting agreements with any of its counterparties. Certain of the Company's repurchase and reverse repurchase agreements and financial derivative transactions are governed by underlying agreements that generally provide a right of offset in the event of default or in the event of a bankruptcy of either party to the transaction.

June 30, 2017:

| Description | Amount of Assets (Liabilities) Presented in the Consolidated Statements of Assets, Liabilities, and Equity ${ }^{(1)}$ |  | $\begin{gathered} \text { Financial } \\ \text { Instruments } \\ \text { Available for } \\ \text { Offset } \\ \hline \end{gathered}$ |  | FinancialInstrumentsTransferred orPledged asCollateral(2)(3) |  | Cash Collateral (Received) Pledged ${ }^{(2)(3)}$ |  | Net Amount |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (In thousands) |  |  |  |  |  |  |  |  |  |  |
| Assets |  |  |  |  |  |  |  |  |  |  |
| Financial derivatives-assets | \$ | 26,602 | \$ | $(16,748)$ | \$ | - | \$ | $(3,898)$ | \$ | 5,956 |
| Repurchase agreements |  | 266,659 |  | $(266,659)$ |  | - |  | - |  | - |
| Liabilities |  |  |  |  |  |  |  |  |  |  |
| Financial derivatives-liabilities |  | $(27,003)$ |  | 16,748 |  | - |  | 10,255 |  | - |
| Reverse repurchase agreements |  | $(1,119,238)$ |  | 266,659 |  | 835,078 |  | 17,501 |  | - |

December 31, 2016:

| Description | Amount of Assets (Liabilities) Presented in the Consolidated Statements of Assets, Liabilities, and Equity ${ }^{(1)}$ |  | FinancialInstrumentsAvailable forOffset |  | $\begin{gathered} \text { Financial } \\ \text { Instruments } \\ \text { Transferred or } \\ \text { Pledged as } \\ \text { Collateral(2)(3) } \\ \hline \end{gathered}$ |  | Cash Collateral (Received) Pledged ${ }^{(2)(3)}$ |  | Net Amount |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (In thousands) |  |  |  |  |  |  |  |  |  |  |
| Assets |  |  |  |  |  |  |  |  |  |  |
| Financial derivatives-assets | \$ | 35,595 | \$ | $(15,082)$ | \$ | - | \$ | $(7,933)$ | \$ | 12,580 |
| Repurchase agreements |  | 184,819 |  | $(184,819)$ |  | - |  | - |  | - |
| Liabilities |  |  |  |  |  |  |  |  |  |  |
| Financial derivatives-liabilities |  | $(18,687)$ |  | 15,082 |  | - |  | 3,574 |  | (31) |
| Reverse repurchase agreements |  | $(1,033,581)$ |  | 184,819 |  | 809,573 |  | 39,189 |  | - |

 presented on a gross basis.

 repurchase agreements and cash collateral pledged on the Company's financial derivative liabilities. Total financial instruments transferred or pledged as collateral on the Company's reverse repurchase agreements as of June 30, 2017 and December 31, 2016 were $\$ 1.27$ billion and $\$ 1.16$ billion, respectively. As of June 30 , 2017 and December 31 , 2016 , total cash collateral on financial derivative assets excludes excess net cash collateral pledged of $\$ 7.2$ million and $\$ 14.9$ million, respectively. As of June 30 , 2017 and December 31 , 2016 , total cash collateral on financial derivative liabilities excludes excess cash collateral pledged of $\$ 17.2$ million and $\$ 14.8$ million, respectively.
(3) When collateral is pledged to or pledged by a counterparty, it is often pledged or posted with respect to all positions with such counterparty, and in such cases such collateral cannot be specifically identified as relating to a specific asset or liability. As a result, in preparing the above tables, the Company has made assumptions in allocating pledged or posted collateral among the various rows.

## 15. Commitments and Contingencies

The Company provides current directors and officers with a limited indemnification against liabilities arising in connection with the performance of their duties to the Company.

In the normal course of business the Company may also enter into contracts that contain a variety of representations,
warranties, and general indemnifications. The Company's maximum exposure under these arrangements, including future claims that may be made against the Company that have not yet occurred, is unknown. The Company has not incurred any costs to defend lawsuits or settle claims related to these indemnification agreements. The Company has no liabilities recorded for these agreements as of June 30, 2017 and December 31, 2016.

## Commitments and Contingencies Related to Investments in Mortgage Originators

In connection with certain of its investments in mortgage originators, the Company has outstanding commitments and contingencies as described below.
In connection with its equity interest in a mortgage originator, as described in Note 7, Related Party Transactions, the Company has entered into agreements whereby it guarantees the performance of the mortgage originator under a master repurchase agreement. The Company's maximum aggregate guarantee under the agreement is capped at $\$ 125.0$ million. As of June 30, 2017 the mortgage originator had borrowings, for which the Company has provided a guarantee under the agreement, in the amount of $\$ 47.3$ million. The Company's obligation under this arrangement is deemed to be a guarantee under ASC 460-10, Guarantees, and is carried at fair value and included in Other Liabilities on the Consolidated Statement of Assets, Liabilities, and Equity. As of both June 30, 2017 and December 31, 2016 the fair value of such guarantee was zero. As of June 30, 2017, the Company and its co-investor each had a commitment to invest an additional $\$ 5.0$ million in this mortgage originator.

As described in Note 7, Related Party Transactions, the Company entered into a flow mortgage loan purchase and sale agreement with another mortgage originator whereby the Company has committed to purchase eligible residential mortgage loans, to the extent they are originated in accordance with the Company's specifications, which it may modify in its sole discretion, in an amount of at least $\$ 200$ million. The Company may opt to increase the amount purchased in its sole discretion based on its evaluation of mortgage loans previously purchased as well as market conditions. As of June 30, 2017, the Company purchased loans under this agreement in the amount of $\$ 168.9$ million. The Company has also entered into an agreement whereby it guarantees the performance of the mortgage originator under a master repurchase agreement. The Company's maximum guarantee is capped at $\$ 15.0$ million. As of June 30 , 2017 the mortgage originator had no outstanding borrowings under the agreement guaranteed by the Company. The Company's obligation under this arrangement is deemed to be a guarantee under ASC 460-10, Guarantees, and is carried at fair value and included in Other Liabilities on the Consolidated Statement of Assets, Liabilities, and Equity. As of June 30, 2017 the fair value of such guarantee was zero.

## 16. Financial Highlights

## Results of Operations for a Share Outstanding Throughout the Periods:

|  | Three Month Period Ended June 30, 2017 |  | Three Month Period Ended June 30, 2016 |  | Six Month Period Ended June 30, 2017 |  | Six Month Period Ended June 30, 2016 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Beginning Shareholders' Equity Per Share (3/31/2017, 3/31/2016, $12 / 31 / 2016$, and $12 / 31 / 2015$, respectively) | \$ | 19.78 | \$ | 20.91 | \$ | 19.75 | \$ | 22.10 |
| Net Investment Income |  | 0.26 |  | 0.26 |  | 0.63 |  | 0.62 |
| Net Realized/Unrealized Gains (Losses) |  | (0.09) |  | (0.11) |  | 0.03 |  | (1.17) |
| Results of Operations Attributable to Equity |  | 0.17 |  | 0.15 |  | 0.66 |  | (0.55) |
| Less: Results of Operations Attributable to Non-controlling Interests |  | (0.01) |  | - |  | (0.03) |  |  |
| Results of Operations Attributable to Shareholders' Equity ${ }^{(1)}$ |  | 0.16 |  | 0.15 |  | 0.63 |  | (0.55) |
| Dividends Paid to Common Shareholders |  | (0.45) |  | (0.50) |  | (0.90) |  | (1.00) |
| Weighted Average Share Impact on Dividends Paid ${ }^{(2)}$ |  | (0.01) |  | (0.01) |  | (0.02) |  | (0.02) |
| Accretive (Dilutive) Effect of Share Issuances (Net of Offering Costs), Share Repurchases, and Adjustments to Non-controlling Interest |  | 0.01 |  | 0.03 |  | 0.03 |  | 0.05 |
| Ending Shareholders' Equity Per Share (6/30/2017, 6/30/2016, 6/30/2017, and $6 / 30 / 2016$, respectively) ${ }^{(3)}$ | \$ | 19.49 | \$ | 20.58 | \$ | 19.49 | \$ | 20.58 |
| Shares Outstanding, end of period |  | 12,697 |  | 73,356 |  | 12,697 |  | 43,356 |

(1) Calculated based on average common shares outstanding and can differ from the calculation for EPS (See Note 11).
(2) Per share impact on dividends paid relating to share issuances/repurchases during the period as well as dividends paid to LTIP and OP Unit holders.
 respectively.

## Total Return:

The Company calculates its total return two ways, one based on its reported net asset value and the other based on its publicly traded share price.
The following table illustrates the Company's total return for the periods presented based on net asset value:
Net Asset Value Based Total Return for a Shareholder: ${ }^{(1)}$

|  | Three Month Period Ended June 30, 2017 | Three Month Period Ended June 30, 2016 | Six Month Period Ended June 30, 2017 | Six Month Period Ended June 30, 2016 |
| :---: | :---: | :---: | :---: | :---: |
| Total Return | 0.82\% | 0.82\% | 3.32\% | (2.38)\% |

(1) Total return is calculated assuming reinvestment of distributions at shareholders' equity per share during the period.

## Market Based Total Return for a Shareholder:

For the three month periods ended June 30, 2017 and 2016, the Company's market based total return based on the closing price as reported by the New York Stock Exchange was $5.16 \%$ and $1.15 \%$, respectively. For the six month periods ended June 30, 2017 and 2016, the Company's market based total return based on the closing price as reported by the New York Stock Exchange was $10.29 \%$ and $8.00 \%$, respectively. Calculation of market based total return assumes the reinvestment of dividends at the closing price as reported by the New York Stock Exchange as of the ex-date.

Net Investment Income Ratio to Average Equity: ${ }^{(1)(2)}$

|  | Three Month Period Ended June 30, 2017 | Three Month Period Ended June 30, 2016 | Six Month Period Ended June 30, 2017 | Six Month Period Ended June 30, 2016 |
| :---: | :---: | :---: | :---: | :---: |
| Net Investment Income | 5.24\% | 4.98\% | 6.31\% | 5.79\% |

(1) Average equity is calculated using month end values.
(2) Includes all items of income and expense on an annualized basis.

Expense Ratios to Average Equity: ${ }^{(1)(2)}$

|  | Three Month Period Ended June 30, 2017 | Three Month Period Ended June 30, 2016 | Six Month Period Ended June 30, 2017 | Six Month Period Ended June 30, 2016 |
| :---: | :---: | :---: | :---: | :---: |
| Operating expenses, before interest expense and other investment related expenses | (2.83)\% | (2.96)\% | (2.83)\% | (2.88)\% |
| Interest expense and other investment related expenses | (6.02)\% | (3.76)\% | (5.37)\% | (3.31)\% |
| Total Expenses | (8.85)\% | (6.72)\% | (8.20)\% | (6.19)\% |

(1) Average equity is calculated using month end values.
(2) Includes all items of income and expense on an annualized basis.

## 17. Subsequent Events

On July 31, 2017, the Company's Board of Directors approved a dividend for the second quarter of 2017 in the amount of $\$ 0.45$ per share payable on September 15, 2017 to shareholders of record as of September 1, 2017.

## Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations

In this Quarterly Report on Form 10-Q, except where the context suggests otherwise, "EFC," "we," "us," and "our" refer to Ellington Financial LLC and its subsidiaries, our "Manager" refers to Ellington Financial Management LLC, our external manager, and "Ellington" refers to Ellington Management Group, L.L.C. and its affiliated investment advisory firms.

## SPECIAL NOTE REGARDING FORWARD-LOOKING STATEMENTS

When used in this Quarterly Report on Form 10-Q, in future filings with the Securities and Exchange Commission ("SEC") or in press releases or other written or oral communications issued or made by us, statements which are not historical in nature, including those containing words such as "believe," "expect," "anticipate," "estimate," "project," "plan," "continue," "intend," "should," "would," "could," "goal," "objective," "will," "may," "seek," or similar expressions, are intended to identify "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended, and, as such, may involve known and unknown risks, uncertainties, and assumptions.

Forward-looking statements are based on our beliefs, assumptions, and expectations of our future performance, taking into account all information currently available to us. These beliefs, assumptions, and expectations are subject to risks and uncertainties and can change as a result of many possible events or factors, not all of which are known to us. If a change occurs, our business, financial condition, liquidity, and results of operations may vary materially from those expressed or implied in our forward-looking statements. The following factors are examples of those that could cause actual results to vary from our forward-looking statements: changes in interest rates and the market value of our securities; market volatility; changes in the prepayment rates on the mortgage loans underlying our agency securities; increased rates of default and/or decreased recovery rates on our assets; the availability and costs of financing to fund our assets; changes in government regulations affecting our business; our ability to maintain our exclusion from registration under the Investment Company Act of 1940, as amended (the "Investment Company Act"); and risks associated with investing in real estate assets, including changes in business conditions and the general economy. These and other risks, uncertainties and factors, including the risk factors described under Item 1A of our Annual Report on Form 10-K for the fiscal year ended December 31, 2016 as filed with the SEC, could cause our actual results to differ materially from those projected or implied in any forward-looking statements we make. All forward-looking statements speak only as of the date on which they are made. New risks and uncertainties arise over time and it is not possible to predict those events or how they may affect us. Except as required by law, we are not obligated to, and do not intend to, update or revise any forward-looking statements, whether as a result of new information, future events, or otherwise.

## Executive Summary

We are a specialty finance company that primarily acquires and manages mortgage-related and consumer-related assets, including residential mortgagebacked securities, or "RMBS," residential and commercial mortgage loans, consumer loans and asset-backed securities, or "ABS," backed by consumer loans, commercial mortgage-backed securities, or "CMBS," real property, and mortgage-related derivatives. We also invest in corporate debt and equity, including distressed debt, collateralized loan obligations, or "CLOs," non-mortgage-related derivatives, and other financial assets, including private debt and equity investments in mortgage-related entities. We are externally managed and advised by our Manager, an affiliate of Ellington. Ellington is a registered investment adviser with a 22-year history of investing in a broad spectrum of mortgage-backed securities, or "MBS," and related derivatives.

We conduct all of our operations and business activities through Ellington Financial Operating Partnership LLC, or the "Operating Partnership." As of June 30, 2017, we have an ownership interest of approximately $99.4 \%$ in the Operating Partnership. The interest of approximately $0.6 \%$ not owned by us represents the interest in the Operating Partnership that is owned by an affiliate of our Manager and certain related parties, and is reflected in our financial statements as a non-controlling interest.

Our primary objective is to generate attractive, risk-adjusted total returns for our shareholders. We seek to attain this objective by utilizing an opportunistic strategy to make investments, without restriction as to ratings, structure, or position in the capital structure, that we believe compensate us appropriately for the risks associated with them rather than targeting a specific yield. Our evaluation of the potential risk-adjusted return of any potential investment typically involves weighing the potential returns of such investment under a variety of economic scenarios against the perceived likelihood of the various scenarios. Potential investments subject to greater risk (such as those with lower credit ratings and/or those with a lower position in the capital structure) will generally require a higher potential return to be attractive in comparison to investment alternatives with lower potential return and a lower degree of risk. However, at any particular point in time, depending on how we perceive the market's pricing of risk both generally and across sectors, we may favor higher-risk assets or we may favor lower-risk assets, or a combination of the two in the interests of portfolio diversification or other considerations.

Through June 30, 2017, our Credit strategy has been the primary driver of our risk and return, and we expect that this will continue in the near- to medium-term. Our Credit strategy includes non-Agency RMBS; residential and commercial mortgage loans, which can be performing or non-performing; real estate owned properties, or "REO"; consumer loans and ABS backed by consumer loans; CLOs; European non-dollar denominated investments; other mortgage-related structured investments; private debt and/or equity investments in mortgage originators and other mortgage-related entities; and corporate debt and equity. We believe that Ellington's capabilities allow our Manager to identify attractive assets in these classes, value these assets, monitor and forecast the performance of these assets, and opportunistically hedge our risk with respect to these assets.

We continue to maintain a highly leveraged portfolio of Agency RMBS to take advantage of opportunities in that market sector and to maintain our exclusion from registration as an investment company under the Investment Company Act. Unless we acquire very substantial amounts of whole mortgage loans or there are changes to the rules and regulations applicable to us under the Investment Company Act, we expect that we will always maintain some core amount of Agency RMBS.

We also use leverage in our Credit strategy, albeit significantly less leverage than that used in our Agency RMBS strategy. Through June 30, 2017, we financed our asset purchases primarily through reverse repurchase agreements, or "reverse repos," which we account for as collateralized borrowings and we expect to continue to obtain the vast majority of our financing through the use of reverse repos. In addition to financing our assets through reverse repos, we sometimes also enter into other secured borrowing transactions, which are accounted for as collateralized borrowings, to finance certain of our commercial mortgage loans and REO and certain of our consumer loans. We have also obtained term financing for our consumer loans and leveraged corporate loans through the securitization markets. In each of these cases, we accounted for the securitization transaction as a sale.

The strategies that we employ are intended to capitalize on opportunities in the current market environment. We intend to adjust our strategies to changing market conditions by shifting our asset allocations across various asset classes as credit and liquidity trends evolve over time. We believe that this flexibility, combined with Ellington's experience, will help us generate more consistent returns on our capital throughout changing market cycles.

As of June 30, 2017, outstanding borrowings under reverse repos and other secured borrowings were $\$ 1.2$ billion and our debt-to-equity ratio was 1.90 to 1 . Our debt-to-equity ratio does not account for liabilities other than debt financings and does not include debt associated with securitization transactions accounted for as sales. Of our total borrowings outstanding as of June 30, 2017, approximately $66 \%$, or $\$ 791.1$ million, relates to our Agency RMBS holdings. The remaining outstanding borrowings relate to our Credit portfolio and U.S. Treasury securities.

We opportunistically hedge our credit risk, interest rate risk, and foreign currency risk; however, at any point in time we may choose not to hedge all or a portion of these risks, and we will generally not hedge those risks that we believe are appropriate for us to take at such time, or that we believe would be impractical or prohibitively expensive to hedge.

We believe that we have been organized and have operated so that we have qualified, and will continue to qualify, to be treated for U.S. federal income tax purposes as a partnership and not as an association or a publicly traded partnership taxable as a corporation.

We also measure our book value per share and our total return on a diluted basis, assuming all convertible units were converted into common shares at their respective issuance dates. As of June 30, 2017, our diluted book value per share was $\$ 19.21$ as compared to $\$ 19.50$ as of March 31,2017 and $\$ 19.46$ as of December 31, 2016. On a diluted basis, the Company's total return for the three and six month periods ended June 30 , 2017 was $0.85 \%$ and $3.38 \%$, respectively. Additionally our diluted net-asset-value-based total return was $166.05 \%$ from our inception (August 17, 2007) through June 30, 2017, and our annualized inception-to-date diluted net-asset-value-based total return was $10.42 \%$ as of June $30,2017$.

## Trends and Recent Market Developments

Key trends and recent market developments for the U.S. mortgage market and other credit markets include the following:

- U.S. Federal Reserve and U.S. Monetary Policy-In June 2017, the U.S. Federal Reserve, or "Federal Reserve," raised its target range for the federal funds rate by $0.25 \%$ and provided a balance sheet normalization plan. In July 2017, the Federal Reserve indicated that it may begin to taper its bond holdings relatively soon, provided that the economy continues to improve;
- Housing and Mortgage Market Statistics-Data released by S\&P Dow Jones Indices for its S\&P CoreLogic Case-Shiller Indices for May showed a continuation of mid-single-digit home price appreciation nationally; meanwhile, mortgage rates declined over the course of the second quarter, with the Freddie Mac survey 30 -year mortgage rate falling 26 basis points to end the quarter at $3.88 \%$;
- Household and Consumer Statistics—Data from the Federal Reserve Bank of New York's Quarterly Report on Household Debt and Credit indicated that aggregate household debt balances increased $1.2 \%$ to $\$ 12.73$ trillion in the first quarter of 2017, finally surpassing the peak of $\$ 12.68$ trillion reached in the third quarter of 2008. Additionally, in June the University of Michigan Surveys of Consumers Index of Consumer Sentiment fell $2.1 \%$ from a one-year high reached in May, but was still $1.7 \%$ higher year-over-year;
- Portfolio Overview and Outlook-Non-Agency RMBS yield spreads continued to grind tighter, as did those for many other credit products such as CMBS, while demand remained strong for floating-rate debt instruments, including CLOs and leveraged loans. The energy-related sectors of the corporate bond market were notable exceptions to this trend, as yield spreads in these sectors widened in response to sharp declines in oil prices. Meanwhile, Agency RMBS remained one of the few fixed-income asset classes trading at the wider end of their trailing two-year range, with their option-adjusted spreads relatively unchanged quarter over quarter. Our total long Credit portfolio (excluding corporate credit relative value trading positions, hedges, and other derivatives) increased $6.9 \%$ to $\$ 684.7$ million as of June 30,2017 , from $\$ 640.3$ million as of March 31 , 2017; and as of June 30, 2017, our long Agency RMBS portfolio was $\$ 834.0$ million, as compared to $\$ 841.3$ million as of March 31, 2017.


## Federal Reserve and U.S. Monetary Policy

On June 14, 2017, the Federal Open Market Committee, or "FOMC," announced that it would raise the target range for the federal funds rate by $0.25 \%$, to $1.00 \%-1.25 \%$. This was a third consecutive quarterly increase in the target range for the federal funds rate. The FOMC also released its Policy Normalization Principles and Plans, which describes a plan to reduce the Federal Reserve's U.S. Treasury and Agency securities holdings gradually by decreasing reinvestment of the principal payments received from securities held in the System Open Market Account. Specifically, such payments will be reinvested only to the extent that they exceed gradually rising caps. For payments of principal received from holdings of Agency debt and mortgage-backed securities, the anticipated cap will be $\$ 4$ billion per month initially and will increase by increments of $\$ 4$ billion at three-month intervals over 12 months until the cap reaches $\$ 20$ billion per month. The FOMC also anticipates that the caps (including a similar concept for U.S. Treasuries) will remain in place once they reach their respective maximums so that holdings will continue to decline in a gradual and predictable manner, until the FOMC judges that the Federal Reserve is holding no more securities than is necessary to implement monetary policy efficiently and effectively.

On July 26, 2017, the FOMC maintained the target range for the federal funds rate at $1.00 \%-1.25 \%$. In its statement following the meeting, the FOMC indicated that economic activity has been rising moderately, job gains have been solid, and the unemployment rate has continued to decline. However, overall inflation has declined on a 12-month basis and is running below the committee's stated two percent longer-run objective. The FOMC reiterated that with gradual adjustments in monetary policy, it expects the expansion of economic activity to continue at a moderate pace, labor market conditions to continue to strengthen moderately, and inflation to stabilize around two percent over the medium term. The FOMC also expects economic conditions to evolve in such a way that only gradual increases in the federal funds rate would be warranted, and that the federal funds rate is likely to remain, for some time, below expected longer-run levels. While the FOMC maintained its existing policy of reinvesting principal payments from its holdings of Agency debt and Agency mortgagebacked securities it stated that it expects to begin implementing its balance sheet normalization program relatively soon, provided that the economy performs as anticipated.

## Housing and Labor Market Statistics

Data released by S\&P Dow Jones Indices for its S\&P CoreLogic Case-Shiller Indices for May 2017 showed that, on average, home prices posted a 5.7\% year-over-year increase for its 20-City Composite and a $4.9 \%$ year-over-year increase for its 10 -City Composite, after seasonal adjustments. We believe that near-term home price trends are more likely to be driven by fundamental factors such as economic growth, mortgage rates, and affordability, rather than by technical factors such as foreclosure inventory.

On July 7, 2017, the U.S. Bureau of Labor Statistics, or "BLS," reported that, in June 2017, the U.S. unemployment rate was 4.4\%, down from 4.9\% a year earlier. The unemployment rate of $4.4 \%$ was slightly higher than a 16-year low reached in May 2017 of $4.3 \%$, and represents a level generally considered consistent with an economy operating at or near full employment. In light of the drop in the labor force participation rate since the financial crisis, another, perhaps more relevant, measure of labor market conditions is employment growth. The BLS also reported that non-farm payrolls rose by 222,000 in June 2017, which suggests that the labor market is returning to a more sustainable pace of growth that could support continued gains in consumer spending in the coming months. Over the past three months, job gains have averaged 194,000 per month.

## Household and Consumer Statistics

As shown in the chart below, U.S. household debt continues to increase, and the composition of that debt continues to shift away from mortgage-related debt towards auto loan and student loan debt. Following the financial crisis, overall household debt declined for several consecutive years, as households scaled back borrowing and lenders tightened lending criteria. Household debt declined from a nominal peak of $\$ 12.68$ trillion in the third quarter of 2008 to a trough level of $\$ 11.15$ trillion in the second quarter of 2013, but has risen steadily since. According to the Federal Reserve Bank of New York's Quarterly Report on Household Debt and Credit, or the "Debt and Credit Report," total aggregate household debt reached $\$ 12.73$ trillion in the first quarter of 2017, finally surpassing the peak of $\$ 12.68$ trillion reached in the third quarter of 2008. This marked a $\$ 149$ billion, or $1.2 \%$, increase from the fourth quarter of 2016 and nearly three years of continued growth in aggregate household debt since the long period of deleveraging following the financial crisis. Aggregate mortgage-related debt is still $\$ 903$ billion below the peak reached in the third quarter of 2008, but this has been offset by increases of $\$ 358$ billion in auto loan debt and $\$ 733$ billion in student loan debt over the same period.


Source: New York Fed Consumer Credit Panel/Equifax
According to the Debt and Credit Report, mortgage-related debt is still the largest component of household debt, and increased $\$ 130$ billion quarter over quarter, to $\$ 9.08$ trillion as of March 31, 2017. During the same period, outstanding auto loan debt increased $\$ 10$ billion to $\$ 1.17$ trillion, outstanding credit card debt declined $\$ 15$ billion to $\$ 764$ billion, and outstanding student loan debt increased $\$ 34$ billion to $\$ 1.34$ trillion. Overall improvement in the credit quality of loans made since the financial crisis has resulted in low and still-improving delinquency rates, with the exception of student loan delinquencies. Median borrower FICO credit scores for newly originated auto and mortgage loans tightened in the first quarter, increasing six points quarter over quarter to a median FICO score of 706 for auto loan borrowers, and increasing one point quarter over quarter to a median FICO score of 764 for mortgage loan borrowers.

The Index of Consumer Sentiment produced through University of Michigan's Survey of Consumers is an indicator of consumer views on current and future economic conditions, and is therefore viewed as a leading indicator of the propensity of households to make large expenditures and debt commitments. In June, the Consumer Sentiment Index reported a $1.7 \%$ year-over-year gain, as consumers hold more favorable views of the current state of the economy. The Index fell $2.1 \%$ month over month from a one year high reached in May, as consumers' prospects for the national economy declined in June. Despite the drop in the Index to a seven-month low in June, the survey indicated that most consumers still expected the economy to continue to expand during the year ahead.

## Portfolio Overview and Outlook

## General Market Overview

Volatility continued to hit new lows in the second quarter. The Merrill Lynch Option Volatility Estimate Index, or MOVE Index, sunk to a four year low, and the Chicago Board Options Exchange Volatility Index, known as the VIX, dropped to its lowest level in 23 years, while longer-term interest rates and MBS price volatility also declined. The 10 -year U.S. Treasury traded in a 29 basis point band during the quarter, which was one of the tightest ranges for a quarter in the past 40 years. The 2 -year U.S. Treasury yield rose 13 basis points to end the quarter at $1.38 \%$, whereas the 10 -year U.S. Treasury yield fell 9 basis points to $2.30 \%$.

Non-Agency RMBS yield spreads continued to grind tighter, as did those for many other credit products such as CMBS, while demand remained strong for floating-rate debt instruments, including CLOs and leveraged loans. The energy-related sectors of the corporate bond market were notable exceptions to this trend, as yield spreads in these sectors widened in response to sharp declines in oil prices. Meanwhile, Agency RMBS remained one of the few fixedincome asset classes trading at the wider end of their trailing two-year range, with their option-adjusted spreads relatively unchanged quarter over quarter. We largely attribute the relative underperformance of Agency RMBS to concerns around the Federal Reserve's plan for tapering its asset purchases.

## Credit

As of June 30, 2017, our total long Credit portfolio (excluding corporate relative value trading positions, hedges, and other derivatives) increased $6.9 \%$ to $\$ 684.7$ million from $\$ 640.3$ million as of March 31, 2017.

The primary components of our Credit strategy include: non-Agency RMBS; CMBS; performing, sub-performing, and non-performing residential and commercial mortgage loans; consumer loans and ABS; investments in mortgage-related entities; and credit hedges (including relative value trades involving credit hedging instruments). We also opportunistically invest in U.S. and European CLOs, distressed and non-distressed corporate debt, and corporate credit relative value trading when attractive opportunities in those markets arise.

During the second quarter, each of our credit strategies was profitable even after taking into account the credit hedges, with the notable exception of our corporate credit relative value trading strategy. We benefited from especially strong performance in our non-Agency RMBS strategy, our non-performing and re-performing U.S. residential mortgage loan strategy, and our CMBS strategy. We benefited from solid carry both in our securities portfolios and in our loan portfolios, as well as strong gains in most sectors. Our small balance commercial mortgage loan strategy, while still solidly profitable for the quarter, was not quite as profitable as in recent quarters as a result of a decline in resolutions during the period. In our corporate credit relative value trading strategy, we were generally long the cash-synthetic basis on lower-yielding credits and short the cash-synthetic basis on higher-yielding credits. Credit default swap spreads tightened less than bond spreads on higher-yielding credits in particular, and as a result we had net losses for this strategy for the quarter.

Over the course of the second quarter, we increased our holdings of residential and commercial mortgage loans and REO, both U.S. and European CLOs, and corporate debt. We continued to net sell down our U.S. non-Agency RMBS, redeploying the net proceeds received into other Credit strategy assets.

We contributed a portion of our leveraged loan portfolio to Ellington CLO I Ltd., a CLO securitization, and retained a portion of the junior tranches. This securitization effectively provides us with long-term, locked-in financing on the collateral pool, with an effective cost of funds well below the yield on the collateral pool. The size of our leveraged loan portfolio declined and our CLO holdings increased as a result of the securitization transaction.

Currently, our credit hedges consist primarily of financial instruments tied to high-yield corporate credit, such as credit default swaps, or "CDS," on high-yield corporate bond indices, as well as tranches and options on these indices; short positions in and CDS on corporate bonds; and positions involving exchange traded funds, or "ETFs," of high-yield corporate bonds. Our credit hedges also currently include CDS tied to individual MBS or an index of several MBS, such as CDS on CMBS indices, or "CMBX." We also opportunistically overlay our high-yield corporate credit-related hedges and mortgage-related hedges with certain relative value long/short positions involving the same or similar instruments. In the second quarter, credit hedges again reduced profitability in most of our credit strategies, as spreads in most credit sectors continued to tighten in the second quarter, including the high-yield corporate and CMBS sectors in which most of our credit hedges continue to be concentrated.

In addition to credit hedges, we also use interest rate hedges in our Credit strategy in order to protect our portfolio against the risk of rising interest rates. The interest rate hedges in our Credit strategy, which currently consist primarily of interest rate swaps, slightly reduced our results for the quarter. We also use foreign currency hedges in our Credit strategy, in order to protect our assets denominated in euros and British pounds against the risk of declines in those currencies against the U.S. dollar. We
had net losses on our foreign currency hedges for the quarter, but these were more than offset by net gains on foreign currency-related transactions and translation. We believe that our publicly traded partnership structure affords us valuable flexibility, especially with respect to our ability to adjust our exposures nimbly by hedging many forms of risk, such as credit risk, interest rate risk, and foreign currency risk.

As the case has been for some time, the fundamentals underlying non-Agency RMBS continue to be strong, led by a stable housing market. As legacy non-Agency RMBS continue to amortize, the range of expected outcomes for many of these assets has narrowed significantly; this trend, together with the minimal level of new RMBS issuance generally, has caused yield spreads on legacy non-Agency RMBS to compress significantly, leading us to rotate much of our Credit portfolio into higher-yielding assets. Our non-Agency RMBS portfolio, though much smaller now, performed well in the second quarter, benefiting from strong net interest margins, appreciation from our held positions, and net realized gains from positions sold. While our non-Agency RMBS portfolio currently represents a much smaller portion of our total Credit portfolio than it ever has, we intend to continue to opportunistically increase and decrease the size of this portfolio as market conditions vary. As of June 30, 2017, our investments in U.S. non-Agency RMBS totaled $\$ 72.6$ million, as compared to $\$ 80.9$ million as of March 31, 2017.

As of June 30, 2017, our CMBS portfolio consisted primarily of "B-pieces" issued post-crisis. B-pieces are the most subordinated (and therefore the highest yielding and riskiest) CMBS tranches. By purchasing new issue B-pieces, we believe that we have often been able to effectively "manufacture" our risk more efficiently than what has been generally available in the market, and to better target the collateral profiles and structures that we have preferred. However, so far in 2017 the competition for new issue B-pieces has greatly increased, and as a result yields in the sector have compressed to the point that we have not been acquiring new B-piece positions recently. We reduced our B-piece holdings during the quarter, generating net realized gains, and had partially offsetting losses on our hedges. In addition, during the second quarter we added BB-rated CMBS issued post-crisis. We currently see attractive relative value in these securities, as they have tightened less than both BBB-rated CMBS and unrated B-pieces.

Dispersion in deal performance has increased recently in CMBS as certain property markets, sectors and tenants have experienced stress. This trend should increase investment opportunities for us in this sector. The availability of a sector hedge, in the form of CMBX, allows us to capture individual bond outperformance relative to the overall CMBS market and mitigate risks around generally heightened commercial real estate valuations. As the cycle progresses, we expect that our long/short approach and our credit underwriting and assessment capabilities will generate additional opportunities. As of June 30, 2017, our U.S. CMBS bond portfolio decreased to $\$ 27.7$ million, as compared to $\$ 31.3$ million as of March $31,2017$.

As of June 30, 2017, our portfolio of small balance commercial mortgage loans included fourteen loans and nine REO properties with an aggregate value of $\$ 90.2$ million; by comparison, as of March 31,2017 , this portfolio included thirteen loans and ten REO properties with an aggregate value of $\$ 86.7$ million. During the second quarter, we had solid performance from this portfolio, although we did not have any significant resolutions during the period. Our real estate investment trust, or "REIT," subsidiary also originated a high-yield "bridge loan" during the quarter. The number and aggregate value of loans we hold, as well as the income generated by our loans, may fluctuate significantly from period to period, especially as loans are resolved or sold. We expect to continue to emphasize purchasing distressed loans from banks and special servicers through negotiated transactions, as opposed to through widely circulated auctions where there is greater competition and less assurance that reserve prices will be reasonable. We also expect to continue to originate high-yielding bridge loans. We believe that opportunities will accelerate in both distressed loans and bridge loans, as many commercial mortgage loans-including many originated pre-crisis - reach their maturity but are unable to be refinanced.

In Europe, we remain active in the legacy structured product markets such as MBS and CLOs, as well as the non-performing loan market. Our European non-performing loans include non-performing consumer loans, non-performing residential mortgage loans, and non-performing commercial mortgage loans made to small- and medium-sized enterprises. During the second quarter, we had strong performance from our structured product portfolio and our nonperforming loan portfolio, although this performance was partially offset by losses from our credit hedges. We actively traded our MBS and CLO portfolio holdings in the second quarter, generating net gains, and reinvested the proceeds into other attractively priced securities. We expect to continue to take an opportunistic approach with respect to our participation in the European markets. As of June 30, 2017, our investments in European non-dollar denominated assets totaled $\$ 97.2$ million, as compared to $\$ 81.3$ million as of March 31, 2017. As of June 30, 2017, our total holdings of European non-dollar denominated assets included $\$ 62.0$ million in RMBS (approximately $50 \%$ backed by non-performing loans), $\$ 6.1$ million in CMBS, $\$ 26.1$ million in CLOs, $\$ 2.9$ million in ABS, and $\$ 0.1$ million in distressed corporate debt. As of March 31, 2017, our total holdings of European non-dollar denominated assets included $\$ 40.6$ million in RMBS (mostly backed by non-performing loans), $\$ 10.0$ million in CMBS, $\$ 27.6$ million in CLOs, $\$ 3.0$ million in ABS, and $\$ 0.2$ million in distressed corporate debt. These holdings include assets denominated in British pounds as well as in euros.

We remain active in non-performing and re-performing U.S. residential mortgage loans, or "residential NPLs," and have continued to focus our acquisitions on smaller, less competitively-bid, and more attractively-priced mixed legacy pools sourced from motivated sellers. While relatively small, our residential NPL portfolio performed well for the quarter and included the successful sale of a package of loans, generating net realized gains. As of June 30 , 2017, we held $\$ 11.1$ million in residential NPLs and related foreclosure property, as compared to $\$ 17.7$ million as of March $31,2017$.

During the second quarter, we continued to acquire consumer loans under three existing flow agreements. Our portfolio primarily consists of unsecured loans, but also includes auto loans, and it performed well in the second quarter. We are actively evaluating other opportunities in the space, and we continue to explore additional financing arrangements. Our consumer loans are financed using reverse repurchase agreements, through the securitization markets, or other term secured borrowing facilities. As of June 30, 2017, our investments in U.S. consumer loans and ABS totaled $\$ 105.8$ million, as compared to $\$ 104.9$ million as of March 31, 2017.

During the second quarter, we continued to purchase non-QM loans at a steady pace, and our outlook for growth in this sector remains positive. As of June 30, 2017, our non-QM mortgage loan portfolio totaled $\$ 125.6$ million, as compared to $\$ 96.2$ million as of March 31 , 2017. Through June 30, 2017, we have purchased approximately $\$ 168.9$ million under our flow agreement, and loan performance has been excellent. The number of states where our origination partner is producing loans for us has increased according to expectations. We currently finance most of our non-QM loans under reverse repurchase agreements with large financial institutions, and we continue to actively monitor the securitization market for a potential issuance after we reach critical mass.

We remain active in U.S. CLOs. While our CLO trading activity in prior years was almost entirely within the legacy CLO space, our more recent activity has been primarily in 2012 and 2013 vintages. Additionally, during the second quarter, we participated in the Ellington CLO I Ltd. securitization described above, acquiring both $\$ 35.9$ million of subordinated notes and a $\$ 5.6$ million interest in the risk retention vehicle associated with the securitization. We actively traded our other U.S. CLO investments during the quarter, generating net realized gains in addition to strong carry. As of June 30, 2017, our investments in U.S. CLOs totaled $\$ 96.0$ million as compared to $\$ 42.9$ million as of March $31,2017$.

We continue to hold an equity investment in a reverse mortgage originator. During the second quarter, this originator acquired its license to issue Ginnie Mae HECM securitizations, furthering its goal to expand its footprint in the reverse mortgage origination space.

For the last few quarters, we have been active in a corporate credit relative value trading strategy, whereby we seek to identify and capitalize on shortterm pricing disparities in the corporate credit markets. As a subset of this strategy, we often engage in "basis trading," where we hold long or short positions in the bonds of a corporate issuer and simultaneously hold offsetting positions in credit default swaps referencing the same corporate issuer. In the overall strategy, we typically use reverse repurchase agreements to finance the long corporate bond positions that we hold. During the second quarter, we were generally long the cash-synthetic basis on lower-yielding credits and short the cash-synthetic basis on higher-yielding credits. Credit default swap spreads tightened less than bond spreads on higher-yielding credits in particular, and as a result we had net losses for this strategy for the quarter. As of June 30, 2017, in this strategy, the aggregate market value of our long corporate bonds was $\$ 73.4$ million, the aggregate market value of our short corporate bonds was $\$(53.1)$ million, and the aggregate notional amount of our credit default swaps where we were long protection and short protection was $\$ 92.8$ million and $\$(125.2)$ million, respectively. As of March 31, 2017, in this strategy the aggregate market value of our long corporate bonds was $\$ 90.1$ million, the aggregate market value of our short corporate bonds was $\$(77.9)$ million, and the aggregate notional amount of our credit default swaps where we were long protection and short protection was $\$ 105.7$ million and $\$(118.1)$ million, respectively.

## Agency

As of June 30, 2017, our long Agency RMBS portfolio was $\$ 834.0$ million, as compared to $\$ 841.3$ million as of March $31,2017$.
Consistent with past quarters, as of June 30, 2017, our Agency RMBS consisted mainly of "specified pools," particularly those with higher coupons. As of June 30, 2017, the weighted average coupon on our fixed-rate specified pools was $4.0 \%$. Specified pools are fixed-rate Agency pools consisting of mortgages with special characteristics, such as mortgages with low loan balances, mortgages backed by investor properties, mortgages originated through the government-sponsored "Making Homes Affordable" refinancing programs, and mortgages with various other characteristics. Our Agency strategy also includes RMBS that are backed by ARMs or Hybrid ARMs and reverse mortgages, and CMOs, including IOs, POs, and IIOs. Finally, our Agency strategy includes interest rate hedges for our Agency RMBS, as well as certain relative value trading positions in interest rate-related and TBA-related instruments.

Volatility remained low during the second quarter, while Agency RMBS remained one of the few fixed-income asset classes trading at the wider end of their trailing two-year range, with their option-adjusted spreads relatively unchanged quarter over quarter. We largely attribute this relative underperformance to fears revolving around the Federal Reserve's progress toward tapering its Agency RMBS reinvestments. Despite the anticipated reduced support from the Federal Reserve, we do not expect that Agency RMBS option-adjusted spreads will widen substantially, as they did during the 2013 "Taper Tantrum," largely because the investor base for Agency RMBS has changed substantially since then. Agency RMBS ownership has largely shifted away from investors such as the GSEs, certain money managers, and mortgage REITs whose activities, including delta-hedging and utilization of high degrees of leverage, tend to amplify price swings during periods of high volatility.

Pay-ups on specified pools were higher over the quarter, but strong TBA dollar rolls and the relative outperformance of TBAs compared to specified pools dampened our net income, as net short positions in TBAs continued to represent a significant portion of our interest rate hedging portfolio. Pay-ups are price premiums for specified pools relative to their TBA counterparts. Average pay-ups on our specified pools increased to $0.77 \%$ as of June 30 , 2017 , from $0.66 \%$ as of March 31, 2017. During the quarter, net interest income and net realized and unrealized gains on our RMBS assets were significantly offset by net realized and unrealized losses on our interest rate hedges.

Our view remains favorable for specified pools despite their second quarter underperformance. While the Federal Reserve's Agency RMBS purchasing is now forecast to decline in the fourth quarter of this year, its purchases have always been in TBAs, not specified pools. The Agency pools that are delivered into TBA contracts are viewed as the most vulnerable to prepayments, but the Federal Reserve is relatively indifferent to these quality differences. As the Federal Reserve's buying subsides, we expect that the new marginal buyers of Agency RMBS will be more sensitive to these quality differences, which should be supportive of pay-ups and should therefore benefit our portfolio.

During the quarter we continued to hedge interest rate risk in our Agency strategy, primarily through the use of interest rate swaps and short positions in TBAs, and to a lesser extent, short positions in U.S. Treasury securities. During the quarter, longer-term interest rates rose, negatively impacting our interest rate swaps and short positions in U.S. Treasury securities and TBA roll prices held firm, generating losses on our short positions in TBAs. In our hedging portfolio, the relative proportion (based on 10-year equivalents ${ }^{1}$ ) of TBA positions decreased quarter over quarter relative to interest rate swaps. We believe that it is important to be able to hedge our Agency RMBS portfolio using a variety of instruments, including TBAs.

We actively traded our Agency RMBS portfolio during the quarter in order to capitalize on sector rotation opportunities. Our portfolio turnover for the quarter was approximately $15 \%$ (as measured by sales and excluding paydowns), and we had net realized losses of $\$(0.7)$ million, excluding interest rate hedges. Our portfolio selection continues to be informed by mortgage industry trends-including significant enhancements in technology that are helping streamline the origination process-and we note that refinancing capacity remains high, with employment in the mortgage industry near a post-financial crisis high.

We expect to continue to target specified pools that, taking into account their particular composition and based on our prepayment projections: (1) should generate attractive yields relative to other Agency RMBS and U.S. Treasury securities, (2) should have less prepayment sensitivity to government policy shocks, and/or (3) should create opportunities for trading gains once the market recognizes their value, which for newer pools may come only after several months, when actual prepayment experience can be observed. We believe that our research team, proprietary prepayment models, and extensive databases remain essential tools in our implementation of this strategy.
1 " 10 -year equivalents" for a group of positions represent the amount of 10 -year U.S. Treasury securities that would experience a similar change in market value under a standard parallel move in interest rates.

The following table summarizes prepayment rates for our portfolio of fixed-rate specified pools (excluding those backed by reverse mortgages) for the three month periods ended June 30, 2017, March 31, 2017, December 31, 2016, September 30, 2016, and June 30, 2016.

|  | Three Month Period Ended |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \text { June } \\ \text { 30, } 2017 \end{gathered}$ | $\begin{gathered} \hline \text { March } \\ \text { 31, } 2017 \end{gathered}$ | $\begin{gathered} \hline \text { December 31, } \\ 2016 \end{gathered}$ | $\begin{gathered} \text { September 30, } \\ 2016 \end{gathered}$ | $\begin{gathered} \text { June } \\ \mathbf{3 0 , 2 0 1 6} \end{gathered}$ |
| Three Month Constant Prepayment Rates ${ }^{(1)}$ | 11.9\% | 10.5\% | 15.1\% | 12.2\% | 10.3\% |

[^3]The following table provides details about the composition of our portfolio of fixed-rate specified pools (excluding those backed by reverse mortgages) as of June 30, 2017 and March 31, 2017:


15-year fixed-rate
mortgages:

|  | 3.00 | $\$$ | 25,345 | $\$$ | 26,072 | 19 | $\$$ | 25,194 | $\$ 4$ | 25,862 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

20-year fixed-rate
mortgages:

|  | 4.00 | 1,851 | 1,972 | 44 | 1,871 | 1,986 | 40 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 4.50 | 1,132 | 1,227 | 43 | 1,144 | 1,241 | 40 |
| Total 20-year fixed-rate mortgages |  | 2,983 | 3,199 | 44 | 3,015 | 3,227 | 40 |

30-year fixed-rate mortgages:

|  | 2.50 |  | 2,179 |  | 2,132 | 8 |  | 3,490 |  | 3,383 | 5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 3.00 |  | 5,778 |  | 5,817 | 32 |  | 4,682 |  | 4,665 | 38 |
|  | 3.50 |  | 107,250 |  | 110,798 | 18 |  | 105,833 |  | 108,826 | 16 |
|  | 4.00 |  | 290,146 |  | 307,530 | 22 |  | 295,094 |  | 311,677 | 22 |
|  | 4.50 |  | 129,010 |  | 139,382 | 30 |  | 121,762 |  | 131,516 | 32 |
|  | 5.00 |  | 47,967 |  | 52,596 | 56 |  | 52,001 |  | 57,024 | 53 |
|  | 5.50 |  | 2,818 |  | 3,132 | 104 |  | 2,837 |  | 3,147 | 101 |
|  | 6.00 |  | 2,662 |  | 3,012 | 89 |  | 2,892 |  | 3,293 | 87 |
| Total 30-year fixed-rate mortgages |  |  | 587,810 |  | 624,399 | 27 |  | 588,591 |  | 623,531 | 27 |
| Total fixed-rate Agency RMBS |  | \$ | 698,299 | \$ | 739,908 | 27 | \$ | 702,323 | \$ | 742,563 | 26 |

Our net Agency premium as a percentage of the fair value of our specified pool holdings is one metric that we use to measure the overall prepayment risk of our specified pool portfolio. Net Agency premium represents the total premium (excess of market value over outstanding principal balance) on our specified pool holdings less the total premium on related net short TBA positions. The lower our net Agency premium, the less we believe that our specified pool portfolio is exposed to market-wide increases in Agency RMBS prepayments. The net short TBA position related to our specified pool holdings had a notional value of $\$ 410.5$ million and a fair value of $\$ 432.5$ million as of June 30,2017 , as compared to a notional value of $\$ 427.0$ million and a fair value of $\$ 448.4$ million as of March 31, 2017. Our net Agency premium as a percentage of fair value of our specified pool holdings was approximately $3.0 \%$ as of June 30, 2017, as compared to $2.9 \%$ as of March 31,2017 . Excluding TBA positions used to hedge our specified pool holdings, our Agency premium as a percentage of fair value was approximately $5.8 \%$ and $5.5 \%$ as of June 30, 2017 and March 31, 2017, respectively. Our Agency premium percentage and net Agency premium percentage may fluctuate from period to period based on a variety of factors, including market factors such as interest rates and mortgage rates, and, in the case of our net Agency premium percentage, based on the degree to which we hedge prepayment risk with short TBA positions. We believe that our focus on purchasing pools with specific prepayment characteristics provides a measure of protection against prepayments.

## Financing

Our average cost of funds, including costs related to reverse repo financing and other secured borrowings for the three month period ended June 30 , 2017 increased 28 basis points to $1.76 \%$, from $1.48 \%$ for the three month period ended March 31 2017. Throughout the second quarter, reverse repo borrowing costs increased as LIBOR rose, which impacted our Agency as well as Credit-related borrowings.

Our leverage ratio including reverse repo and other secured borrowings increased to 1.85:1, excluding U.S. Treasury securities, as of June 30, 2017, as compared to 1.70:1 as of March 31, 2017. Our leverage ratio may fluctuate period over period based on portfolio management decisions, market conditions, and the timing of security purchase and sale transactions.

## Critical Accounting Policies

Our unaudited consolidated financial statements have been prepared in conformity with accounting principles generally accepted in the United States, or "U.S. GAAP," for investment companies. In June 2007, the AICPA issued Amendments to ASC 946-10 ("ASC 946-10"), Clarification of the Scope of the Audit and Accounting Guide Investment Companies and Accounting by Parent Companies and Equity Method Investors for Investments in Investment Companies. ASC 946-10 was effective for fiscal years beginning on or after December 15, 2007 with earlier application encouraged. After we adopted ASC 946-10, the FASB issued guidance which effectively delayed indefinitely the effective date of ASC 946-10. However, this additional guidance explicitly permitted entities that early adopted ASC 946-10 before December 31, 2007 to continue to apply the provisions of ASC 946-10. We have elected to continue to apply the provisions of ASC 946-10. ASC $946-10$ provides guidance for determining whether an entity is within the scope of the AICPA Audit and Accounting Guide for Investment Companies, or the "Guide." The Guide provides guidance for determining whether the specialized industry accounting principles of the Guide should be retained in the financial statements of a parent company, of an investment company or of an equity method investor in an investment company. Effective August 17, 2007, we adopted ASC 946-10 and follow its provisions which, among other things, requires that investments be reported at fair value in the financial statements. Although we conduct our operations so that we are not required to register as an investment company under the Investment Company Act, for financial reporting purposes, we have elected to continue to apply the provisions of ASC 946-10.

In June 2013, the FASB issued ASU 2013-08, Financial Services-Investment Companies ("ASC 946"). This update modified the guidance for ASC 946 for determining whether an entity is an investment company for U.S. GAAP purposes. It requires entities that adopted Statement of Position $07-1$ prior to its deferral to reassess whether they continue to meet the definition of an investment company for U.S. GAAP purposes. The guidance was effective for interim and annual reporting periods in fiscal years that began after December 15, 2013, with retrospective application; earlier application was prohibited. We have determined that we still meet the definition of an investment company under ASC 946 and, as a result, the presentation of our financial statements has not changed since the effective date of this ASU.

Certain of our critical accounting policies require us to make estimates and assumptions that affect the reported amounts of assets and liabilities at the date of the consolidated financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates. We believe that all of the decisions and assessments upon which our consolidated financial statements are based were reasonable at the time made based upon information available to us at that time. We rely on the experience of our Manager and Ellington and analysis of historical and current market data in order to arrive at what we believe to be reasonable estimates. See Note 2 of the notes to the consolidated financial statements for a complete discussion of our significant accounting policies. We have identified our most critical accounting policies to be the following:

Valuation: For financial instruments that are traded in an "active market," the best measure of fair value is the quoted market price. However, many of our financial instruments are not traded in an active market. Therefore, management generally uses third-party valuations when available. If third-party valuations are not available, management uses other valuation techniques, such as the discounted cash flow methodology. Summary descriptions, for various categories of financial instruments, of the valuation methodologies management uses in determining fair value of our financial instruments are detailed in Note 2 of the notes to our consolidated financial statements. Management utilizes such methodologies to assign a good faith fair value (the estimated price that, in an orderly transaction at the valuation date, would be received to sell an asset, or paid to transfer a liability, as the case may be) to each such financial instrument.

See the notes to our consolidated financial statements for more information on valuation techniques used by management in the valuation of our assets and liabilities.

Purchases and Sales of Investments and Investment Income: Purchase and sales transactions are generally recorded on trade date. Realized and unrealized gains and losses are calculated based on identified cost. We generally amortize premiums and accrete discounts on our fixed-income investments using the effective interest method.

See the notes to our consolidated financial statements for more information on the assumptions and methods that we use to amortize purchase premiums and accrete purchase discounts.

## Recent Accounting Pronouncements

Refer to the notes to our consolidated financial statements for a description of relevant recent accounting pronouncements.

## Financial Condition

The following table summarizes our investment portfolio ${ }^{(1)}$ as of June 30, 2017 and December 31, 2016.

| (In thousands) | June 30, 2017 |  |  |  |  | December 31, 2016 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Current Principal | Fair Value | Average Price ${ }^{(2)}$ | Cost | Average <br> Cost ${ }^{(2)}$ | Current Principal | Fair Value | Average Price ${ }^{(2)}$ | Cost | Average Cost ${ }^{(2)}$ |
| Non-Agency <br> RMBS and <br> Residential <br> Mortgage <br> Loans | \$ 331,501 | \$ 262,767 | \$ 79.27 | \$ 252,519 | \$ 76.17 | \$ 354,219 | \$ 226,543 | \$ 63.96 | \$ 220,321 | \$ 62.20 |
| Non-Agency CMBS and Commercial Mortgage Loans | 178,252 | 95,483 | 53.57 | 99,808 | 55.99 | 200,017 | 100,143 | 50.07 | 111,995 | 55.99 |
| ABS and Consumer Loans | 223,277 | 219,830 | 98.46 | 223,785 | 100.23 | 140,569 | 138,011 | 98.18 | 143,936 | 102.40 |
| Total NonAgency MBS, Mortgage loans, and ABS and Consumer Loans ${ }^{(3)}$ | 733,030 | 578,080 | 78.86 | 576,112 | 78.59 | 694,805 | 464,697 | 66.88 | 476,252 | 68.54 |
| Agency <br> RMBS: |  |  |  |  |  |  |  |  |  |  |
| Floating | 9,610 | 9,991 | 103.97 | 10,108 | 105.19 | 10,998 | 11,457 | 104.18 | 11,468 | 104.27 |
| Fixed | 698,299 | 739,908 | 105.96 | 742,175 | 106.28 | 685,334 | 726,142 | 105.95 | 727,068 | 106.09 |
| Reverse <br> Mortgages | 50,986 | 55,315 | 108.49 | 55,941 | 109.72 | 55,910 | 60,221 | 107.71 | 61,174 | 109.41 |
| Total <br> Agency RMBS ${ }^{(4)}$ | 758,895 | 805,214 | 106.10 | 808,224 | 106.50 | 752,242 | 797,820 | 106.06 | 799,710 | 106.31 |
| Total Non- <br> Agency and Agency MBS, Mortgage loans, and ABS and Consumer Loans ${ }^{(3)(4)}$ | 1,491,925 | 1,383,294 | 92.72 | 1,384,336 | 92.79 | 1,447,047 | 1,262,517 | 87.25 | 1,275,962 | 88.18 |
| Agency <br> Interest Only <br> RMBS | n/a | 28,783 | n/a | 29,184 | n/a | n/a | 29,622 | n/a | 30,096 | n/a |
| Non-Agency Interest Only and Principal Only MBS and Other ${ }^{(5)(6)}$ | n/a | 23,129 | n/a | 20,018 | n/a | n/a | 19,711 | n/a | 21,748 | n/a |
| TBAs: |  |  |  |  |  |  |  |  |  |  |
| Long | 172,950 | 179,874 | 104.00 | 180,243 | 104.22 | 67,720 | 70,525 | 104.14 | 70,334 | 103.86 |
| Short | $(428,424)$ | $(450,055)$ | 105.05 | $(451,073)$ | 105.29 | $(384,155)$ | $(404,728)$ | 105.36 | $(404,967)$ | 105.42 |
| Net Short TBAs | $(255,474)$ | $(270,181)$ | 105.76 | $(270,830)$ | 106.01 | $(316,435)$ | $(334,203)$ | 105.62 | $(334,633)$ | 105.75 |
| Long U.S. <br> Treasury <br> Securities | 22,122 | 22,165 | 100.20 | 22,060 | 99.72 | 5,620 | 5,419 | 96.43 | 5,635 | 100.27 |
| Short U.S. <br> Treasury Securities | $(106,045)$ | $(104,924)$ | 98.94 | $(104,922)$ | 98.94 | $(72,871)$ | $(69,762)$ | 95.73 | $(69,946)$ | 95.99 |
| Short <br> European <br> Sovereign <br> Bonds | $(65,980)$ | $(67,556)$ | 102.39 | $(66,666)$ | 101.04 | $(61,016)$ | $(62,680)$ | 102.73 | $(66,800)$ | 109.48 |
| Repurchase <br> Agreements | 266,659 | 266,659 | 100.00 | 265,403 | 99.53 | 184,819 | 184,819 | 100.00 | 185,205 | 100.21 |
| Long <br> Corporate <br> Debt | 111,293 | 94,584 | 84.99 | 95,816 | 86.09 | 95,664 | 80,095 | 83.73 | 81,036 | 84.71 |
| Short <br> Corporate Debt | $(63,142)$ | $(61,267)$ | 97.03 | $(61,755)$ | 97.80 | $(40,807)$ | $(39,572)$ | 96.97 | $(39,664)$ | 97.20 |
| Non-Exchange <br> Traded <br> Preferred and <br> Common <br> Equity <br> Investment in <br> Mortgage- <br> Related <br> Entities | n/a | 20,000 | n/a | 20,000 | n/a | n/a | 18,090 | n/a | 17,243 | n/a |
| Noncontrolling equity interest in limited liability companies ${ }^{(6)}$ | n/a | 11,557 | n/a | 15,937 | n/a | n/a | 7,315 | n/a | 11,423 | n/a |
| Non-Exchange Traded Corporate Equity | n/a | 4,141 | n/a | 4,069 | n/a | n/a | 3,987 | n/a | 4,313 | n/a |


| Long Common Stock | $\mathrm{n} / \mathrm{a}$ | 1,625 | $\mathrm{n} / \mathrm{a}$ | 2,339 | $\mathrm{n} / \mathrm{a}$ | $\mathrm{n} / \mathrm{a}$ | 4,396 | $\mathrm{n} / \mathrm{a}$ | 4,381 | $\mathrm{n} / \mathrm{a}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Short <br> Common <br> Stock | $\mathrm{n} / \mathrm{a}$ | $(3,432)$ | $\mathrm{n} / \mathrm{a}$ | $(3,563)$ | n/a | n/a | $(8,154)$ | $\mathrm{n} / \mathrm{a}$ | $(8,052)$ | n/a |
| Real Estate Owned | $\mathrm{n} / \mathrm{a}$ | 24,977 | n/a | 25,462 | n/a | n/a | 3,349 | n/a | 3,539 | n/a |
| Total |  | \$ 1,373,554 |  | \$ 1,376,888 |  |  | \$ 1,104,949 |  | \$ 1,121,486 |  |

 financial statements
(2) Represents the dollar amount (not shown in thousands) per $\$ 100$ of current principal of the price or cost for the security.
(3) Excludes non-Agency Interest Only and Principal Only MBS and Other (see footnote 5 below).
(4) Excludes Agency Interest Only RMBS
(5) Other includes equity tranches of CLOs, Other private label securities, and residual-like non-Agency RMBS and ABS backed by consumer loans.
(6) Conformed to current period presentation.

The following table summarizes our financial derivatives portfolio ${ }^{(1)}$ as of June 30, 2017 and December 31, 2016

| (In thousands) | June 30, 2017 |  |  | December 31, 2016 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Notional Value | Fair Value |  | Notional Value |  | Fair Value |  |
| Mortgage-Related Derivatives: |  |  |  |  |  |  |  |
| Long CDS on RMBS and CMBS Indices | \$ 11,198 | \$ | $(1,760)$ | \$ | 17,228 | \$ | $(2,887)$ |
| Short CDS on RMBS and CMBS Indices | $(48,350)$ |  | 7,416 |  | $(112,999)$ |  | 16,701 |
| Short CDS on Individual RMBS | $(9,641)$ |  | 4,900 |  | $(10,134)$ |  | 5,070 |
| Net Mortgage-Related Derivatives | $(46,793)$ |  | 10,556 |  | $(105,905)$ |  | 18,884 |
| Credit Derivatives: |  |  |  |  |  |  |  |
| Long CDS referencing Corporate Bond Indices | 13,973 |  | 880 |  | 40,611 |  | 2,744 |
| Short CDS referencing Corporate Bond Indices | $(223,178)$ |  | $(7,361)$ |  | $(49,306)$ |  | $(2,840)$ |
| Long CDS on Corporate Bonds | 94,620 |  | $(5,119)$ |  | 59,637 |  | $(1,408)$ |
| Short CDS on Corporate Bonds | $(154,232)$ |  | (259) |  | $(83,108)$ |  | $(2,886)$ |
| Purchased Put Options on CDS on Corporate Bond Indices ${ }^{(2)}$ | - |  | - |  | 10,000 |  |  |
| Short Total Return Swaps on Corporate Equities ${ }^{(3)}$ | $(24,986)$ |  | (1) |  | $(42,093)$ |  | (55) |
| Long Total Return Swaps on Corporate Debt ${ }^{(4)}$ | - |  | - |  | 5,438 |  | (94) |
| Interest Rate Derivatives: |  |  |  |  |  |  |  |
| Long Interest Rate Swaps | 364,843 |  | $(1,206)$ |  | 376,074 |  | $(2,122)$ |
| Short Interest Rate Swaps | $(839,288)$ |  | 3,404 |  | $(862,535)$ |  | 5,062 |
| Long Eurodollar Futures ${ }^{(6)}$ | - |  | - |  | 11,000 |  | (8) |
| Short U.S. Treasury Note Futures ${ }^{(5)}$ | $(6,800)$ |  | 44 |  | $(7,000)$ |  | 19 |
| Short Eurodollar Futures ${ }^{(6)}$ | $(42,000)$ |  | (47) |  | $(62,000)$ |  | (51) |
| Purchased Call Equity Options ${ }^{(7)}$ | 16 |  | 23 |  | 16 |  | 42 |
| Purchased Put Equity Options ${ }^{(7)}$ | 5 |  | 2 |  | - |  | - |
| Interest Rate Caps | 113,453 |  | 2 |  | 61,908 |  | 2 |
| Total Net Interest Rate Derivatives |  |  | 2,222 |  |  |  | 2,944 |
| Other Derivatives: |  |  |  |  |  |  |  |
| Short Foreign Currency Forwards ${ }^{(8)}$ | $(73,747)$ |  | $(1,319)$ |  | $(54,787)$ |  | (456) |
| Warrants ${ }^{(9)}$ | - |  | - |  | 1,639 |  | 106 |
| Mortgage Loan Purchase Commitments ${ }^{(10)}$ | - |  | - |  | 20,601 |  | (31) |
| Total Net Derivatives |  | \$ | (401) |  |  | \$ | 16,908 |

(1) For more detailed information about the financial derivatives in our portfolio, please refer to the Consolidated Condensed Schedule of Investments as of these dates contained in our consolidated financial statements
(2) Represents the option on our part to enter into a CDS on a corporate bond index whereby we would pay a fixed rate and receive credit protection payments.
(3) Notional value represents number of underlying shares times the closing price of the underlying security
(4) Notional value represents outstanding principal on underlying corporate debt
 note futures contracts were held, respectively.
6) Every $\$ 1,000,000$ in notional value represents one Eurodollar future contract
7) Notional value represents the number of common shares we have the option to purchase multiplied by the strike price
(8) Notional value represents U.S. Dollars to be received by us at the maturity of the forward contract.
(9) Notional value represents number of shares that warrants are convertible into.
 parameters.

As of June 30, 2017, our Consolidated Statement of Assets, Liabilities, and Equity reflects total assets of $\$ 2.8$ billion as compared to $\$ 2.4$ billion as of December 31, 2016. Total liabilities as of June 30, 2017 and December 31, 2016 were $\$ 2.2$ billion and $\$ 1.8$ billion, respectively. Our portfolios of investments, financial derivatives, and repurchase agreements included in total assets were $\$ 2.1$ billion and $\$ 1.7$ billion as of June 30, 2017 and December 31, 2016, respectively, while our investments sold short and financial derivatives included in total liabilities were $\$ 714.2$ million and $\$ 603.6$ million as of June 30, 2017 and December 31, 2016, respectively. Investments sold short consist principally of short positions in TBAs,
which we primarily use to hedge the risk of rising interest rates on our investment portfolio. Typically, we hold a net short position in TBAs. The amounts of net short TBAs, as well as other hedging instruments, may fluctuate according to the size of our investment portfolio as well as according to how we view market dynamics as favoring the use of one hedging instrument or another. As of June 30, 2017 and December 31, 2016, we had a net short TBA position of $\$ 270.2$ million and $\$ 334.2$ million, respectively.

TBA-related assets include TBAs and receivables for TBAs sold short, and TBA-related liabilities include TBAs sold short and payables for TBAs purchased. As of June 30, 2017, total assets included $\$ 179.9$ million of TBAs as well as $\$ 451.7$ million of receivables for securities sold relating to unsettled TBA sales. As of December 31, 2016, total assets included $\$ 70.5$ million of TBAs as well as $\$ 406.7$ million of receivables for securities sold relating to unsettled TBA sales. As of June 30, 2017, total liabilities included $\$ 450.1$ million of TBAs sold short as well as $\$ 180.4$ million of payables for securities purchased relating to unsettled TBA purchases. As of December 31, 2016, total liabilities included $\$ 404.7$ million of TBAs sold short as well as $\$ 70.3$ million of payables for securities purchased relating to unsettled TBA purchases. Open TBA purchases and sales involving the same counterparty, the same underlying deliverable Agency pass-throughs, and the same settlement date are reflected in our consolidated financial statements on a net basis.

For a more detailed discussion of our investment portfolio, see "—Trends and Recent Market Developments—Portfolio Overview and Outlook" above.
We use mortgage-related credit derivatives primarily to hedge credit risk in our non-Agency MBS portfolio, although we also take net long positions in certain CDS on RMBS and CMBS indices. Our CDS on individual RMBS represent "single-name" positions whereby we have synthetically purchased credit protection on specific non-Agency RMBS bonds. As there is no longer an active market for CDS on individual RMBS, our portfolio continues to run off. We also use CDS on corporate bond indices, options thereon, and various other instruments as a means to hedge credit risk, or for relative value trading purposes. As market conditions change, especially as the pricing of various credit hedging instruments changes in relation to our outlook on future credit performance, we continuously re-evaluate both the extent to which we hedge credit risk and the particular mix of instruments that we use to hedge credit risk.

We often hold long and/or short positions in corporate bonds/equities. Our long and short positions in corporate bonds/equities can serve as outright investments, portfolio hedges, or components of relative value trading opportunities and/or strategies. We have also implemented an interest rate derivatives trading strategy. Within this strategy, we can take long and/or short positions in various interest rate-related instruments, such as U.S. Treasury securities, interest rate swaps, futures, and options. While some of the trading positions in this strategy are intended as hedges for various exposures in our overall portfolio, we also may take speculative positions to capitalize on what we view as market inefficiencies or anomalies.

We use a variety of instruments to hedge interest rate risk in our portfolio, including non-derivative instruments such as TBAs, U.S. Treasury securities and sovereign debt instruments, and derivative instruments such as interest rate swaps, Eurodollar and U.S. Treasury futures, and options on the foregoing. The mix of instruments that we use to hedge interest rate risk may change materially from one period to the next.

We have also entered into foreign currency forward contracts in order to hedge risks associated with foreign currency fluctuations.
We have entered into reverse repos to finance some of our assets. As of June 30, 2017 and December 31, 2016, indebtedness outstanding on our reverse repos was approximately $\$ 1.1$ billion and $\$ 1.0$ billion, respectively. As of June 30, 2017, we had total Agency RMBS financed with reverse repos of $\$ 822.5$ million as compared to $\$ 809.2$ million as of December 31, 2016. As of June 30, 2017, we had total Credit assets financed with reverse repos of $\$ 420.1$ million as compared to $\$ 338.2$ million as of December 31, 2016. As of June 30, 2017 and December 31, 2016 we also had total U.S. Treasury securities financed with reverse repos of $\$ 25.5$ million and $\$ 5.4$ million, respectively. Outstanding indebtedness under reverse repos for Agency RMBS as of June 30 , 2017 and December 31, 2016 was $\$ 791.1$ million and $\$ 790.3$ million, respectively, while outstanding indebtedness under reverse repos for our Credit portfolio as of June 30, 2017 and December 31, 2016 was $\$ 301.1$ million and $\$ 237.8$ million, respectively. Outstanding indebtedness under reverse repos for U.S. Treasury securities as of June 30, 2017 and December 31, 2016 was $\$ 27.1$ million and $\$ 5.4$ million, respectively. Our reverse repos bear interest at rates that have historically moved in close relationship to LIBOR. We account for our reverse repos as collateralized borrowings. In addition to our reverse repos, as of June 30, 2017 and December 31, 2016 we had other secured borrowings in the amount of $\$ 88.1$ million and $\$ 24.1$ million, respectively, used to finance $\$ 140.6$ million and $\$ 42.0$ million, respectively, of commercial mortgage loans and REO, and consumer loans. As of June 30, 2017 and December 31,2016 our debt-to-equity ratio was 1.90 to one and 1.64 to one, respectively. Excluding U.S. Treasury securities our debt-to-equity ratio as of June 30 , 2017 and December 31, 2016 was 1.85 to one and 1.63 to one, respectively. See the discussion in "-Liquidity and Capital Resources" below for further information on our reverse repos.

In connection with our derivative and TBA transactions, in certain circumstances we may require that counterparties post collateral with us. When we exit a derivative or TBA transaction for which a counterparty has posted collateral, we may be required to return some or all of the related collateral to the respective counterparty. As of June 30, 2017 and December 31, 2016, our derivative and TBA counterparties posted an aggregate value of approximately $\$ 3.9$ million and $\$ 12.8$ million of collateral with us, respectively. This collateral posted with us is included in Due to brokers on our Consolidated Statement of Assets, Liabilities, and Equity.

## TBA Market

We generally do not settle our purchases and sales of TBAs. If, for example, we wish to maintain a short position in a particular TBA as a hedge, we may "roll" the short TBA transaction. In a hypothetical roll transaction, we might have previously entered into a contract to sell a specified amount of 30 -year FNMA $4.5 \%$ TBA pass-throughs to a particular counterparty on a specified settlement date. As this settlement date approaches, because we generally do not intend to settle the sale transaction, but we wish to maintain the short position, we enter into a roll transaction whereby we purchase the same amount of $30-$ year FNMA 4.5\% TBA pass-throughs (but not necessarily from the same counterparty) for the same specified settlement date, and we sell the same amount of 30-year FNMA 4.5\% TBA pass-throughs (potentially to yet another counterparty) for a later settlement date. In this way, we have essentially "flattened out" our 30-year FNMA 4.5\% TBA pass-through position for the earlier settlement date (i.e., offset the original sale with a corresponding purchase), and established a new short position for the later settlement date, hence maintaining our short position. By rolling our transaction, we maintain our desired short position in 30-year FNMA 4.5\% securities without settling the original sale transaction.

In the case where the counterparty from whom we purchase (or to whom we sell) for the earlier settlement date is the same as the counterparty to whom we sell (or from whom we purchase) for the later settlement date, and when the purchase and sale are transacted simultaneously, the pair of simultaneous purchase and sale transactions is often referred to as a "TBA roll" transaction.

In some instances, to avoid taking or making delivery of TBA securities, we will "pair off" an open purchase or sale transaction with an offsetting sale or purchase with the same counterparty. Alternatively, we will "assign" open transactions from counterparties from whom we have purchased to other counterparties to whom we have sold. In either case, no securities are actually delivered, but instead the net difference in trade proceeds of the offsetting transactions is calculated and a money wire representing such difference is sent to the appropriate party.

For each of the six month periods ended June 30, 2017 and 2016, as disclosed on our Consolidated Statement of Cash Flows, the aggregate TBA activity, or volume of closed transactions based on the sum of the absolute value of buy and sell transactions, was $\$ 11.2$ billion. Our TBA activity has principally consisted of: (a) sales (respectively purchases) of TBAs as hedges in connection with purchases (respectively sales) of certain other assets (especially fixed-rate Agency whole pools); (b) TBA roll transactions (as described above) effected to maintain existing TBA short positions; and (c) TBA "sector rotation" transactions whereby a short position in one TBA security is replaced with a short position in a different TBA security. Since we have actively turned over our portfolio of fixed-rate Agency whole pools, the volume of TBA hedging transactions has also been correspondingly high. Moreover, our fixed-rate Agency whole pool portfolio is typically larger in gross size than our equity capital base, and so we tend to hold large short TBA positions relative to our equity capital base at any time. Finally, the entire amount of short TBA positions held at each monthly TBA settlement date is typically rolled to the following month, and since the amount of short TBA positions tends to be large relative to our equity capital base, TBA roll transaction volume over multi-month periods can represent a multiple of our equity capital base.

## Equity

As of June 30,2017 , our equity decreased by approximately $\$ 7.8$ million to $\$ 637.0$ million from $\$ 644.8$ million as of December 31 , 2016. This decrease principally consisted of dividends paid of $\$ 29.6$ million, distributions to joint venture partners of approximately $\$ 8.1$ million, and payments to repurchase common shares of $\$ 2.9$ million. This was partially offset by a net increase in equity resulting from operations for the six month period ended June 30 , 2017 of $\$ 21.2$ million, and an increase related to contributions from our non-controlling interests of approximately $\$ 11.3$ million. Shareholders' equity, which excludes the non-controlling interests related to the minority interest in the Operating Partnership as well the minority interests of our joint venture partners, was $\$ 625.9$ million as of June 30, 2017.

## Results of Operations for the Three and Six Month Periods Ended June 30, 2017 and 2016

The table below represents the net increase (decrease) in equity resulting from operations for the three and six month periods ended June 30, 2017 and 2016.

| (In thousands except per share amounts) | Three Month Period Ended June 30, |  | Six Month Period Ended June 30, |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2017 | 2016 | 2017 | 2016 |
| Interest income | \$ 21,788 | \$ 18,990 | \$ 44,674 | \$ 39,417 |
| Other income | 872 | 1,024 | 1,811 | 2,692 |
| Total investment income | 22,660 | 20,014 | 46,485 | 42,109 |
| Expenses: |  |  |  |  |
| Base management fee | 2,372 | 2,553 | 4,782 | 5,164 |
| Interest expense | 7,625 | 4,234 | 13,628 | 7,702 |
| Other investment related expenses | 2,058 | 2,191 | 3,579 | 3,938 |
| Other operating expenses | 2,173 | 2,515 | 4,289 | 4,962 |
| Total expenses | 14,228 | 11,493 | 26,278 | 21,766 |
| Net investment income | 8,432 | 8,521 | 20,207 | 20,343 |
| Net realized and change in net unrealized gain (loss) on investments | 3,520 | 4,612 | 9,872 | $(1,764)$ |
| Net realized and change in net unrealized gain (loss) on financial derivatives, excluding currency forwards | $(6,665)$ | $(8,004)$ | $(9,403)$ | $(36,896)$ |
| Net realized and change in net unrealized gain (loss) on financial derivatives-currency forwards | $(3,717)$ | 2,528 | $(4,209)$ | (851) |
| Net foreign currency gain (loss) | 3,871 | $(2,655)$ | 4,704 | 984 |
| Net increase (decrease) in equity resulting from operations | 5,441 | 5,002 | 21,171 | $(18,184)$ |
| Less: Net increase in equity resulting from operations attributable to noncontrolling interests | 377 | 17 | 829 | 31 |
| Net increase (decrease) in shareholders' equity resulting from operations | \$ 5,064 | \$ 4,985 | \$ 20,342 | \$ (18,215) |
| Net increase (decrease) in shareholders' equity resulting from operations per share | \$ 0.16 | \$ 0.15 | \$ 0.62 | \$ (0.54) |

## Results of Operations for the Three Month Periods Ended June 30, 2017 and 2016

## Summary of Net Increase (Decrease) in Shareholders' Equity from Operations

For the three month period ended June 30, 2017 we had a net increase in shareholders' equity resulting from operations of $\$ 5.1$ million, as compared to $\$ 5.0$ million for the three month period ended June 30, 2016. The slight increase in shareholders' equity resulting from operations period over period was primarily due to a decrease in our net realized and unrealized losses on our investments and financial derivatives. Total return based on changes in "net asset value" or "book value" for our common shares was $0.82 \%$ for the three month periods ended June 30, 2017 and 2016. Total return on our common shares is calculated based on changes in net asset value per share or book value per share and assumes reinvestment of dividends.

## Net Investment Income

Net investment income was $\$ 8.4$ million and $\$ 8.5$ million for the three month periods ended June 30, 2017 and 2016, respectively. Net investment income consists of interest and other income less total expenses. The slight period-over-period decrease in net investment income was primarily due to an increase in total expenses, especially interest expense, partially offset by an increase in total investment income for the three month period ended June 30, 2017 as compared to the three month period ended June 30, 2016. Short-term interest rates such as LIBOR have increased substantially since the three month period ended June 30, 2016, and this has led to an increase in the costs of our borrowings since they are generally short-term in nature.

## Interest Income

Interest income was $\$ 21.8$ million for the three month period ended June 30,2017 as compared to $\$ 19.0$ million for the three month period ended June 30, 2016. Interest income includes coupon payments received and accrued on our holdings, the net accretion and amortization of purchase discounts and premiums on those holdings and interest on our cash balances, including those balances held by our counterparties as collateral. The period-over-period increase in interest income was
primarily due to an increase in the size of our corporate bond holdings, as well as a higher weighted average yield on our portfolio of yield-bearing assets, and a smaller negative "Catch-up Premium Amortization Adjustment," as described below.

For the three month period ended June 30, 2017, interest income from our Credit portfolio was $\$ 13.2$ million, as compared to $\$ 13.4$ million for the three month period ended June 30, 2016. The slight period-over-period decrease in interest income in this portfolio was primarily due to a lower weighted average yield for the three month period ended June 30, 2017. For the three month period ended June 30, 2017, interest income from our Agency RMBS was $\$ 6.4$ million, while for the three month period ended June 30, 2016, interest income was $\$ 5.3$ million. The period-over-period increase in interest income in our Agency portfolio was primarily due to a smaller negative "Catch-up Premium Amortization Adjustment," for the three month period ended June 30, 2017 as compared to the three month period ended June 30, 2016, which was partially offset by the smaller size of the Agency portfolio in the later period.

Some of the variability in our interest income and portfolio yields is due to quarterly adjustments to premium amortization triggered by changes in actual and projected prepayments on our Agency RMBS (accompanied by a corresponding offsetting adjustment to realized and unrealized gains and losses). We refer to this quarterly adjustment as a "Catch-up Premium Amortization Adjustment." The adjustment is calculated as of the beginning of each quarter based on our then assumptions about cashflows and prepayments, and can vary significantly from quarter to quarter. For the second quarter of 2017, we had a negative Catch-up Premium Amortization Adjustment of approximately $\$ 0.2$ million, which decreased our interest income. Excluding the Catch-up Premium Amortization Adjustment, the weighted average yield of our overall portfolio was $5.43 \%$ for the second quarter of 2017. By comparison, for the second quarter of 2016 the Catch-up Premium Amortization Adjustment decreased interest income by approximately $\$ 1.5$ million. Excluding this Catch-up Premium Amortization Adjustment, the weighted average yield on our overall portfolio for the second quarter of 2016 would have been $5.47 \%$.

The following table details our interest income, average holdings of yield-bearing assets, and weighted average yield based on amortized cost for the three month periods ended June 30, 2017 and 2016:

|  | Credit ${ }^{(1)}$ |  |  |  |  | Agency ${ }^{(1)}$ |  |  |  |  | Total ${ }^{(1)}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (In thousands) | Interest Income |  | Average Holdings |  | Yield | Interest Income |  | Average Holdings |  | Yield | Interest Income |  | Average <br> Holdings |  | Yield |
| Three month period ended June 30, 2017 | \$ | 13,160 | \$ | 593,538 | 8.87\% | \$ | 6,397 | \$ | 865,118 | 2.96\% | \$ | 19,557 | \$ | 1,458,656 | 5.36\% |
| Three month period ended June 30, 2016 | \$ | 13,441 | \$ | 576,198 | 9.33\% | \$ | 5,322 | \$ | 903,380 | 2.36\% | \$ | 18,763 | \$ | 1,479,578 | 5.07\% |

 income on long holdings of corporate securities that represent components of certain relative value trading strategies.

## Base Management Fees

For the three month periods ended June 30, 2017 and 2016, base management fee incurred, which is based on total equity at the end of each quarter, was $\$ 2.4$ million and $\$ 2.6$ million, respectively. The decrease in the base management fee was due to our smaller capital base period over period.

## Interest Expense

Interest expense primarily includes interest on funds borrowed under reverse repos and other secured borrowings, coupon interest on securities sold short, the related net accretion and amortization of purchase discounts and premiums on those short holdings, and interest on our counterparties' cash collateral held by us. We had average borrowed funds under reverse repos and other secured borrowings of $\$ 1.20$ billion and $\$ 1.14$ billion for the three month periods ended June 30, 2017 and 2016, respectively. Our total interest expense, inclusive of interest expense on our counterparties' cash collateral held by us, increased to $\$ 7.6$ million for the three month period ended June 30, 2017, as compared to $\$ 4.2$ million for the three month period ended June 30, 2016. This increase in our interest expense was primarily due to an increase in interest expense on corporate bonds sold short as well as an increase in the cost of our repo borrowings, which have increased as short-term interest rates, such as LIBOR and the federal funds rate, have increased as a result of Federal Reserve policy actions. The increase in our interest expense was also the result of a shift in the mix of our borrowings, as more of our Credit-related borrowings now relate to our loan portfolios, as loans generally carry higher borrowing rates and debt issuance costs as compared to securities.

The tables below show our average borrowed funds, interest expense, average cost of funds, and average one-month and average six-month LIBOR rates under our reverse repos and other secured borrowings for the three month periods ended June 30, 2017 and 2016.

Agency Securities

| (In thousands) | Average Borrowed Funds |  | Interest Expense |  | Average Cost of Funds | Average One-Month LIBOR | Average Six-Month LIBOR |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| For the three month period ended June 30, 2017 | \$ | 807,615 | \$ | 2,226 | 1.11\% | 1.06\% | 1.42\% |
| For the three month period ended June 30, 2016 | \$ | 850,986 | \$ | 1,499 | 0.71\% | 0.44\% | 0.92\% |

## Credit Portfolio

| (In thousands) | Average <br> Borrowed <br> Funds |  | Interest Expense |  | Average Cost of Funds | Average One-Month LIBOR | Average Six-Month LIBOR |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| For the three month period ended June 30, 2017 | \$ | 341,787 | \$ | 2,915 | 3.42\% | 1.06\% | 1.42\% |
| For the three month period ended June 30, 2016 | \$ | 283,775 |  | ,216 | 3.14\% | .44\% | 0.92\% |

U.S. Treasury Securities

| (In thousands) | Average Borrowed Funds |  | Interest Expense |  | Average Cost of Funds | Average One-Month LIBOR | Average Six-Month LIBOR |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| For the three month period ended June 30, 2017 | \$ | 48,923 | \$ | 112 | 0.92\% | 1.06\% | 1.42\% |
| For the three month period ended June 30, 2016 | \$ | 9,280 |  | 7 | 0.28\% | 0.44\% | 0.92\% |

Total

| (In thousands) | Average Borrowed Funds | Interest Expense |  | Average Cost of Funds | Average One-Month LIBOR | Average Six-Month LIBOR |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| For the three month period ended June 30, 2017 | \$ 1,198,325 | \$ | 5,253 | 1.76\% | 1.06\% | 1.42\% |
| For the three month period ended June 30, 2016 | \$ 1,144,041 | \$ | 3,722 | 1.31\% | 0.44\% | 0.92 |

Among other instruments, we use interest rate swaps to hedge our portfolios against the risk of rising interest rates. If we were to include as a component of our cost of funds the actual and accrued periodic payments on our interest rate swaps used to hedge our yield-bearing targeted assets, our total average cost of funds would increase to $1.86 \%$ and $1.50 \%$ for the three month periods ended June 30, 2017 and 2016, respectively. Our net interest margin, defined as the yield on our portfolio of yield-bearing targeted assets (See-Interest Income above), less our cost of funds (including actual and accrued periodic payments on interest rate swaps as described above) was $3.50 \%$ and $3.57 \%$ for the three month periods ended June 30, 2017 and 2016, respectively. These metrics do not include amortization of upfront payments associated with certain of our interest rate swaps or the costs associated with other instruments that we use to hedge interest rate risk, such as TBAs and futures.

## Incentive Fees

In addition to the base management fee, our Manager is also entitled to a quarterly incentive fee if our performance (as measured by adjusted net income, as defined in the management agreement) over the relevant rolling four quarter calculation period exceeds a defined return hurdle for the period. No incentive fee was incurred for either of the three month periods ended June 30, 2017 and 2016, since on a rolling four quarter basis, our income did not exceed the prescribed hurdle amount. Because our operating results can vary materially from one period to another, incentive fee expense can also be highly variable.

## Other Investment Related Expenses

Other investment related expenses consist of servicing fees on our mortgage and consumer loans, as well as various other expenses and fees directly related to our financial assets. For the three month periods ended June 30, 2017 and 2016 other investment related expenses were $\$ 2.1$ million and $\$ 2.2$ million, respectively.

## Other Operating Expenses

Other operating expenses consist of professional fees, compensation expense related to our dedicated or partially dedicated personnel, administration fees, share-based LTIP expense, insurance expense, and various other operating expenses necessary to run our business. Other operating expenses exclude management and incentive fees, interest expense, and other investment related expenses. Other operating expenses for the three month period ended June 30, 2017 were $\$ 2.2$ million as compared to $\$ 2.5$ million for the three month period ended June 30,2016 . The decrease in our other operating expenses was primarily related to decreased professional fees and administration fees.

## Net Realized and Unrealized Gains (Losses) on Investments

During the three month period ended June 30, 2017, we had net realized and unrealized gains on investments of $\$ 3.5$ million as compared to net realized and unrealized gains of $\$ 4.6$ million for the three month period ended June 30, 2016. Net realized and unrealized gains on investments of $\$ 3.5$ million for the three month period ended June 30, 2017 resulted principally from net realized and unrealized gains on European structured products (RMBS, CMBS, and CLOs), U.S. CLOs, non-Agency RMBS, small balance commercial and residential mortgage loans, and corporate debt, partially offset by net realized and unrealized losses on TBAs, U.S. Treasury securities and sovereign securities. Our net short positions in TBAs, U.S. Treasury securities, and sovereign securities are used primarily to hedge interest rate and/or prepayment risk with respect to our investment holdings. During the three month period ended June 30, 2017, generally tighter credit spreads led to net gains on our credit investments, while lower longer-term interest rates led to net losses on our short positions in U.S. Treasury securities and sovereign securities.

Net realized and unrealized gains on investments of $\$ 4.6$ million for the three month period ended June 30, 2016 resulted principally from net realized and unrealized gains from U.S. non-Agency RMBS, Agency RMBS pass-throughs, non-performing residential whole loans, commercial and residential REO, and distressed corporate debt, partially offset by net realized and unrealized losses on net short TBAs, U.S. Treasury securities and sovereign debt, European MBS, and U.S. CMBS.

## Net Realized and Unrealized Gains and (Losses) on Financial Derivatives

During the three month period ended June 30, 2017, we had net realized and unrealized losses on our financial derivatives of $\$(10.4)$ million as compared to net realized and unrealized losses of $\$(5.5)$ million for the three month period ended June 30, 2016. Our financial derivatives consist of interest rate derivatives, which we use primarily to hedge interest rate risk, and of credit derivatives and total return swaps, both of which we use primarily to hedge credit risk, but also for non-hedging purposes. Non-hedging credit derivatives and total return swaps include both long and short positions. Our derivatives also include foreign currency forwards, which we use to hedge foreign currency risk. Our interest rate derivatives are primarily in the form of net short positions in interest rate swaps, Eurodollar futures, and U.S. Treasury Note futures. We also use certain non-derivative instruments, such as TBAs, corporate debt, U.S. Treasury securities and sovereign debt instruments, to hedge interest rate risk. During both the current and prior periods, our derivative credit hedges were primarily in the form of short positions in instruments tied to high-yield corporate credit, credit default swaps on asset-backed indices and individual MBS, and total return swaps. Net realized and unrealized losses of $\$(10.4)$ million on our financial derivatives for the three month period ended June 30, 2017 resulted primarily from net losses on our foreign exchange currency hedges, CDS on asset-backed and corporate bond indices, CDS on corporate bonds, and interest rate hedges. Net foreign exchange transaction and translation gains more than offset the net realized and unrealized losses on our foreign currency forwards. Translation and transaction net gains were incurred in connection with our non-dollar denominated European assets.

Net realized and unrealized losses on our financial derivatives of \$(5.5) million for the three month period ended June 30, 2016 resulted primarily from net losses related to our CDS on high yield corporate bond indices, interest rate swaps, and total return swaps, partially offset by net gains on our options on CDS on high yield corporate bond indices and our CDS on asset-backed indices. Net gains on our currency forwards were largely offset by translation and transaction losses related to our non-dollar denominated European assets.

## Results of Operations for the Six Month Periods Ended June 30, 2017 and 2016

## Summary of Net Increase (Decrease) in Shareholders' Equity from Operations

For the six month period ended June 30, 2017 we had a net increase in shareholders' equity resulting from operations of $\$ 20.3$ million, and for the six month period ended June 30, 2016 we had a net decrease in shareholders' equity resulting from operations of $\$(18.2)$ million. The period-over-period reversal in our results of operations was primarily due to a significant decrease in our net realized and unrealized losses on our financial derivatives. Because our credit hedges during the six month period ended June 30,2016 were primarily in the form of short positions in financial instruments tied to high-yield corporate credit, we incurred significant losses in the six month period ended June 30, 2016 as high-yield corporate credit rallied
meaningfully during the period. For the six month period ended June 30, 2017, high-yield corporate credit also rallied, but we had significantly less exposure to these credit hedges during the period, and as a result we had much lower credit hedging losses as compared to the prior period. Total return based on changes in "net asset value" or "book value" for our common shares was $3.32 \%$ for the six month period ended June 30, 2017 as compared to (2.38)\% for the six month period ended June 30, 2016. Total return on our common shares is calculated based on changes in net asset value per share or book value per share and assumes reinvestment of dividends.

## Net Investment Income

Net investment income was $\$ 20.2$ million and $\$ 20.3$ million for the six month periods ended June 30,2017 and 2016, respectively. Net investment income consists of interest and other income less total expenses. The slight period-over-period decrease in net investment income was primarily due to an increase in total expenses, especially interest expense, partially offset by an increase in total investment income for the six month period ended June 30, 2017 as compared to the six month period ended June 30, 2016. Since the first three months of 2016, short-term interest rates such as LIBOR have increased substantially, and this has led to an increase in the costs of our borrowings since they are generally short-term in nature. We have also increased our portfolio of corporate bond short positions which incur interest expense.

## Interest Income

Interest income was $\$ 44.7$ million for the six month period ended June 30 , 2017 as compared to $\$ 39.4$ million for the six month period ended June 30, 2016. Interest income includes coupon payments received and accrued on our holdings, the net accretion and amortization of purchase discounts and premiums on those holdings and interest on our cash balances, including those balances held by our counterparties as collateral. The period-over-period increase in interest income was primarily due to an increase in the size of our corporate bond holdings, as well as an increase in the overall weighted average yield on our portfolio of yield-bearing assets, and a positive Catch-up Premium Amortization Adjustment for the six month period ended June 30, 2017.

For the six month period ended June 30, 2017, interest income from our Credit portfolio was $\$ 25.6$ million, as compared to $\$ 26.2$ million for the six month period ended June 30, 2016. The slight period-over-period decrease in interest income in this portfolio was primarily due to the smaller size of the portfolio and lower weighted average yield for the six month period ended June 30, 2017. For the six month period ended June 30, 2017, interest income from our Agency RMBS was $\$ 15.0$ million, while for the six month period ended June 30,2016 , interest income was $\$ 12.9$ million. The period-over-period increase in interest income in this portfolio was primarily due to a positive Catch-up Premium Amortization Adjustment for the six month period ended June 30, 2017 as compared to a negative Catch-up Premium Amortization Adjustment for the six month period ended June 30, 2016.

For the six month period ended June 30, 2017, we had a positive Catch-up Premium Amortization Adjustment of approximately $\$ 1.8$ million, which increased our interest income. Excluding the Catch-up Premium Amortization Adjustment, the weighted average yield of our overall portfolio was $5.43 \%$ for the six month period ended June 30, 2017. By comparison, for the six month period ended June 30, 2016 the Catch-up Premium Amortization Adjustment decreased interest income by approximately $\$ 1.1$ million. Excluding this Catch-up Premium Amortization Adjustment, the weighted average yield on our overall portfolio for the six month period ended June 30, 2016 would have been $5.36 \%$.

The following table details our interest income, average holdings of yield-bearing assets, and weighted average yield based on amortized cost for the six month periods ended June 30, 2017 and 2016:

|  | Credit ${ }^{(1)}$ |  |  |  |  | Agency ${ }^{(1)}$ |  |  |  |  | Total ${ }^{(1)}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (In thousands) |  |  |  | verage oldings | Yield |  | $\begin{aligned} & \text { terest } \\ & \text { come } \end{aligned}$ |  | verage oldings | Yield |  | terest come |  | Average Holdings | Yield |
| Six month period ended June 30, 2017 | \$ | 25,621 | \$ | 574,198 | 8.92\% | \$ | 15,027 | \$ | 855,035 | 3.51\% | \$ | 40,648 | \$ | 1,429,233 | 5.69\% |
| Six month period ended June 30, 2016 | \$ | 26,206 | \$ | 576,567 | 9.09\% | \$ | 12,878 | \$ | 922,412 | 2.79\% | \$ | 39,084 | \$ | 1,498,979 | 5.21\% |

 securities that represent components of certain relative value trading strategies.

## Base Management Fees

For the six month periods ended June 30, 2017 and 2016, base management fee incurred, which is based on total equity at the end of each quarter, was $\$ 4.8$ million and $\$ 5.2$ million, respectively. The decrease in the base management fee was due to our smaller capital base period over period.

## Interest Expense

Interest expense primarily includes interest on funds borrowed under reverse repos and other secured borrowings, coupon interest on securities sold short, the related net accretion and amortization of purchase discounts and premiums on those short holdings, and interest on our counterparties' cash collateral held by us. We had average borrowed funds under reverse repos and other secured borrowings of $\$ 1.16$ billion for each of the six month periods ended June 30, 2017 and 2016. Our total interest expense, inclusive of interest expense on our counterparties' cash collateral held by us, increased to $\$ 13.6$ million for the six month period ended June 30, 2017, as compared to $\$ 7.7$ million for the six month period ended June 30, 2016. This increase in our interest expense was primarily due to an increase in interest expense on short corporate bonds as well as an increase in the cost of our repo borrowings, which have increased as short-term interest rates, such as LIBOR and the federal funds rate, have increased as a result of Federal Reserve policy actions. The increase in our interest expense was also the result of a shift in the mix of our borrowings, as more of our Credit-related borrowings now relate to our loan portfolios, as loans generally carry higher borrowing rates and debt issuance costs as compared to securities.

The tables below show our average borrowed funds, interest expense, average cost of funds, and average one-month and average six-month LIBOR rates under our reverse repos and other secured borrowings for the six month periods ended June 30, 2017 and 2016.

Agency Securities

| (In thousands) | Average Borrowed Funds |  | Interest <br> Expense |  | Average Cost of Funds | Average One-Month LIBOR | Average Six-Month LIBOR |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| For the six month period ended June 30, 2017 | \$ | 800,253 | \$ | 4,083 | 1.03\% | 0.94\% | 1.40\% |
| For the six month period ended June 30, 2016 | \$ | 873,731 | \$ | 2,926 | 0.67\% | 0.44\% | 0.90\% |

Credit Portfolio

| (In thousands) | Average Borrowed Funds |  | Interest Expense |  | Average Cost of Funds | Average One-Month LIBOR | Average Six-Month LIBOR |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| For the six month period ended June 30, 2017 | \$ | 317,217 | \$ | 5,118 | 3.25\% | 0.94\% | 1.40\% |
| For the six month period ended June 30, 2016 | \$ | 274,642 | \$ | 3,896 | 2.85\% | 0.44\% | 0.90\% |

U.S. Treasury Securities

| (In thousands) | Average Borrowed Funds |  | Interest <br> Expense |  | Average Cost of Funds | Average One-Month LIBOR | Average Six-Month LIBOR |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| For the six month period ended June 30, 2017 | \$ | 43,416 | \$ | 165 | 0.77\% | 0.94\% | 1.40\% |
| For the six month period ended June 30, 2016 | \$ | 14,838 |  | 17 | 0.22\% | 0.44\% | 0.90\% |

Total

| (In thousands) | Average <br> Borrowed <br> Funds | Interest Expense |  | Average Cost of Funds | Average One-Month LIBOR | Average Six-Month LIBOR |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| For the six month period ended June 30, 2017 | \$ 1,160,886 | \$ | 9,366 | 1.63\% | 0.94\% | 1.40\% |
| For the six month period ended June 30, 2016 | \$ 1,163,211 | \$ | 6,839 | 1.18\% | 0.44\% | 0.90\% |

Among other instruments, we use interest rate swaps to hedge our portfolios against the risk of rising interest rates. If we were to include as a component of our cost of funds the actual and accrued periodic payments on our interest rate swaps used to hedge our yield-bearing targeted assets, our total average cost of funds would increase to $1.76 \%$ and $1.42 \%$ for the six month periods ended June 30,2017 and 2016, respectively. Our net interest margin, defined as the yield on our portfolio of yield-bearing targeted assets (See-Interest Income above), less our cost of funds (including actual and accrued periodic payments on
interest rate swaps as described above) was $3.93 \%$ and $3.79 \%$ for the six month periods ended June 30, 2017 and 2016, respectively. These metrics do not include amortization of upfront payments associated with certain of our interest rate swaps or the costs associated with other instruments that we use to hedge interest rate risk, such as TBAs and futures.

## Incentive Fees

In addition to the base management fee, our Manager is also entitled to a quarterly incentive fee if our performance (as measured by adjusted net income, as defined in the management agreement) over the relevant rolling four quarter calculation period exceeds a defined return hurdle for the period. No incentive fee was incurred for the six month periods ended June 30, 2017 and 2016, since on a rolling four quarter basis, our income did not exceed the prescribed hurdle amount. Because our operating results can vary materially from one period to another, incentive fee expense can also be highly variable.

## Other Investment Related Expenses

Other investment related expenses consist of servicing fees on our mortgage and consumer loans, as well as various other expenses and fees directly related to our financial assets. For the six month periods ended June 30, 2017 and 2016 other investment related expenses were $\$ 3.6$ million and $\$ 3.9$ million, respectively. The decrease was primarily due to decreased dividend expense on common stock sold short.

## Other Operating Expenses

Other operating expenses consist of professional fees, compensation expense related to our dedicated or partially dedicated personnel, administration fees, share-based LTIP expense, insurance expense, and various other operating expenses necessary to run our business. Other operating expenses exclude management and incentive fees, interest expense, and other investment related expenses. Other operating expenses for the six month period ended June 30 , 2017 were $\$ 4.3$ million as compared to $\$ 5.0$ million for the six month period ended June 30, 2016. The decrease in our other operating expenses was primarily related to decreased professional fees, administration fees, and compensation expense.

## Net Realized and Unrealized Gains (Losses) on Investments

During the six month period ended June 30, 2017, we had net realized and unrealized gains on investments of $\$ 9.9$ million as compared to net realized and unrealized losses of $\$(1.8)$ million for the six month period ended June 30, 2016. Net realized and unrealized gains on investments of $\$ 9.9$ million for the six month period ended June 30, 2017 resulted principally from net realized and unrealized gains on European structured products (RMBS, CMBS, and CLOs), U.S. CLOs, non-Agency RMBS, small balance commercial and residential mortgage loans, and corporate debt, partially offset by net realized and unrealized losses on Agency RMBS, TBAs, U.S. Treasury securities and sovereign securities. Our net short positions in TBAs, U.S. Treasury securities, and sovereign securities are used primarily to hedge interest rate and/or prepayment risk with respect to our investment holdings. During the six month period ended June 30, 2017, generally tighter credit spreads led to net gains on our credit investments, while generally wider spreads led to net losses on our Agency RMBS.

Net realized and unrealized losses on investments of $\$(1.8)$ million for the six month period ended June 30, 2016 resulted principally from net realized and unrealized losses on U.S. CMBS and European MBS, distressed corporate debt and equities, net short TBAs, net short U.S. Treasury and sovereign positions, and investments in mortgage originators, partially offset by net realized and unrealized gains on Agency RMBS pass-throughs, non-Agency RMBS, small balance commercial mortgage loans, residential loans, and REO.

## Net Realized and Unrealized Gains and (Losses) on Financial Derivatives

During the six month period ended June 30, 2017, we had net realized and unrealized losses on our financial derivatives of $\$(13.6)$ million as compared to net realized and unrealized losses of $\$(37.7)$ million for the six month period ended June 30, 2016. Our financial derivatives consist of interest rate derivatives, which we use primarily to hedge interest rate risk, and of credit derivatives and total return swaps, both of which we use primarily to hedge credit risk, but also for non-hedging purposes. Non-hedging credit derivatives and total return swaps include both long and short positions. Our derivatives also include foreign currency forwards, which we use to hedge foreign currency risk. Our interest rate derivatives are primarily in the form of net short positions in interest rate swaps, Eurodollar futures, and U.S. Treasury Note futures. We also use certain non-derivative instruments, such as TBAs, corporate debt, U.S. Treasury securities and sovereign debt instruments, to hedge interest rate risk. During both the current and prior periods, our derivative credit hedges were primarily in the form of short positions in instruments tied to high-yield corporate credit, credit default swaps on asset-backed indices and individual MBS and total return swaps. Net realized and unrealized losses of \$(13.6) million on our financial derivatives for the six month period ended June 30, 2017 resulted primarily from net losses on our foreign exchange currency hedges, CDS on asset-backed and corporate bond indices, CDS on corporate bonds and interest rate hedges. Net foreign exchange transaction and translation
gains more than offset the net realized and unrealized losses on our foreign currency forwards. Translation and transaction net gains were incurred in connection with our non-dollar denominated European assets.

Net realized and unrealized losses on our financial derivatives of \$(37.7) million for the six month period ended June 30, 2016 resulted primarily from net losses related to our CDS on high yield corporate bond indices, our interest rate swaps, and our total return swaps, partially offset by net gains on our options on CDS on high yield corporate bond indices and our CDS on asset-backed indices. Net losses on our currency forwards were largely offset by translation and transaction gains related to our non-dollar denominated European assets.

## Liquidity and Capital Resources

Liquidity refers to our ability to meet our cash needs, including repaying our borrowings, funding and maintaining positions in MBS and other assets, making distributions in the form of dividends, and other general business needs. Our short-term (one year or less) and long-term liquidity requirements include acquisition costs for assets we acquire, payment of our base management fee and incentive fee, compliance with margin requirements under our repurchase agreements, or "repos," reverse repos, TBAs, and financial derivative contracts, repayment of reverse repo borrowings to the extent we are unable or unwilling to extend our reverse repos, payment of our general operating expenses, and payment of our quarterly dividend. Our capital resources primarily include cash on hand, cash flow from our investments (including principal and interest payments received on our investments and proceeds from the sale of investments), borrowings under reverse repos, and proceeds from equity offerings. We expect that these sources of funds will be sufficient to meet our shortterm and long-term liquidity needs.

The following summarizes our reverse repos:

| (In thousands) | Reverse Repurchase Agreements |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Average Borrowed Funds During the Period |  | Borrowed Funds Outstanding at End of the Period |  |
| Six Month Period Ended June 30, 2017 | \$ | 1,102,674 | \$ | 1,119,238 |
| Six Month Period Ended June 30, 2016 | \$ | 1,151,718 | \$ | 1,070,105 |

The following summarizes our borrowings under reverse repos by remaining maturity:

| (In thousands) <br> Remaining Days to Maturity | June 30, 2017 |  |  |
| :---: | :---: | :---: | :---: |
|  | Outstanding Borrowings |  | \% |
| 30 Days or Less | \$ | 311,846 | 27.9\% |
| 31-60 Days |  | 332,008 | 29.7\% |
| 61-90 Days |  | 232,897 | 20.8\% |
| 91-120 Days |  | 122,071 | 10.9\% |
| 121-150 Days |  | 6,709 | 0.6\% |
| 151-180 Days |  | 10,365 | 0.9\% |
| 181-360 Days |  | 103,342 | 9.2\% |
|  | \$ | 1,119,238 | 100.0\% |

Reverse repos involving underlying investments that we sold prior to June 30, 2017, for settlement following June 30, 2017, are shown using their original maturity dates even though such reverse repos may be expected to be terminated early upon settlement of the sale of the underlying investment.

The amounts borrowed under our reverse repo agreements are generally subject to the application of "haircuts." A haircut is the percentage discount that a repo lender applies to the market value of an asset serving as collateral for a repo borrowing, for the purpose of determining whether such repo borrowing is adequately collateralized. As of June 30, 2017, the weighted average contractual haircut applicable to the assets that serve as collateral for our outstanding repo borrowings (excluding repo borrowings related to U.S. Treasury securities) was $27.4 \%$ with respect to Credit assets, $5.4 \%$ with respect to Agency RMBS assets, and $12.8 \%$ overall. As of December 31, 2016 these respective weighted average contractual haircuts were $29.6 \%, 5.3 \%$, and $12.5 \%$.

We expect to continue to borrow funds in the form of reverse repos as well as other similar types of financings. The terms of our reverse repo borrowings are predominantly governed by master repurchase agreements, which generally conform to the
terms in the standard master repurchase agreement as published by the Securities Industry and Financial Markets Association as to repayment and margin requirements. In addition, each lender may require that we include supplemental terms and conditions to the standard master repurchase agreement. Typical supplemental terms and conditions include the addition of or changes to provisions relating to margin calls, net asset value requirements, cross default provisions, certain key person events, changes in corporate structure, and requirements that all controversies related to the repurchase agreement be litigated in a particular jurisdiction. These provisions may differ for each of our lenders.

As of June 30, 2017 and December 31, 2016, we had $\$ 1.1$ billion and $\$ 1.0$ billion, respectively, of borrowings outstanding under our reverse repos. As of June 30, 2017, the remaining terms on our reverse repos ranged from 3 days to 306 days, with a weighted average remaining term of 67 days. As of December 31, 2016, the remaining terms on our reverse repos ranged from 3 days to 320 days, with a weighted average remaining term of 56 days. Our reverse repo borrowings were with a total of nineteen counterparties as of June 30, 2017 and twenty-one counterparties as of December 31, 2016. As of June 30, 2017 and December 31, 2016, our reverse repos, excluding those on U.S. Treasury securities, had a weighted average borrowing rate of $1.66 \%$ and $1.32 \%$, respectively. As of June 30, 2017, our reverse repos had interest rates ranging from ( 2.75 ) \% to $4.47 \%$. As of December 31, 2016, our reverse repos had interest rates ranging from $0.60 \%$ to $3.76 \%$. Investments transferred as collateral under reverse repos had an aggregate estimated fair value of $\$ 1.3$ billion and $\$ 1.2$ billion as of June 30, 2017 and December 31, 2016, respectively. The interest rates of our reverse repos have historically moved in close relationship to short-term LIBOR rates, and in some cases are explicitly indexed to short-term LIBOR rates and reset accordingly. It is expected that amounts due upon maturity of our reverse repos will be funded primarily through the roll/re-initiation of reverse repos and, if we are unable or unwilling to roll/re-initiate our reverse repos, through free cash and proceeds from the sale of securities.

In addition to our borrowings under reverse repurchase agreements, we have entered into various transactions to finance certain of our commercial mortgage loans and REO and certain of our consumer loans; these transactions are accounted for as collateralized borrowings. As of June 30, 2017 and December 31, 2016 we had outstanding borrowings related to these transactions in the amount of $\$ 88.1$ million and $\$ 24.1$ million, respectively, which is reflected under the caption "Other secured borrowings" on the Consolidated Statement of Assets, Liabilities, and Equity. As of June 30, 2017 and December 31, 2016, the fair value of commercial mortgage loans and REO, and consumer loans collateralizing our other secured borrowings was $\$ 140.6$ million and $\$ 42.0$ million, respectively. See Note 6 in the notes to our consolidated financial statements for further information on the Company's other secured borrowings.

The following table details total outstanding borrowings, average outstanding borrowings, and the maximum outstanding borrowings at any month end for each quarter under reverse repurchase agreements for the past twelve quarters:

| Quarter Ended | Borrowings Outstanding at Quarter End |  | Average <br> Borrowings Outstanding |  | Maximum Borrowings Outstanding at Any Month End |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (In thousands) |  |  |  |  |  |
| June 30, 2017 | \$ | 1,119,238 | \$ | 1,121,884 | \$ | 1,213,525 |
| March 31, 2017 |  | 1,086,271 |  | 1,083,251 |  | 1,157,648 |
| December 31, 2016 |  | 1,033,581 |  | 989,453 |  | 1,033,581 |
| September 30, 2016 |  | 983,814 |  | 1,044,621 |  | 1,081,484 |
| June 30, 2016 |  | 1,070,105 |  | 1,124,885 |  | 1,160,096 |
| March 31, 2016 |  | 1,149,064 |  | 1,178,552 |  | 1,205,385 |
| December 31, 2015 ${ }^{(1)}$ |  | 1,174,189 |  | 1,335,360 |  | 1,401,378 |
| September 30, 2015 |  | 1,372,794 |  | 1,378,821 |  | 1,386,610 |
| June 30, 2015 |  | 1,360,408 |  | 1,427,369 |  | 1,497,281 |
| March 31, 2015 |  | 1,396,112 |  | 1,505,226 |  | 1,554,589 |
| December 31, 2014 |  | 1,669,433 |  | 1,882,629 |  | 1,889,410 |
| September 30, 2014 |  | 1,395,132 |  | 1,214,553 |  | 1,395,132 |

(1) Our outstanding borrowings as of December 31, 2015 declined relative to our average borrowings outstanding for the quarter ended December 31, 2015. In light of continued and anticipated significant market volatility, during the quarter ended December 31, 2015, we net sold Agency RMBS, thereby reducing our outstanding borrowings and increasing our cash holdings in order to be more defensively positioned.

Amount at risk represents the excess, if any, for each counterparty of the fair value of collateral held by such counterparty over the amounts outstanding under repurchase agreements. The following table reflects counterparties for which the amounts at risk relating to our repurchase agreements was greater than $5 \%$ of shareholders' equity as of June 30,2017 . As of December 31, 2016 there were no counterparties with an amount at risk greater than $5 \%$ of shareholders' equity.

June 30, 2017:

| Counterparty |  | Amount at Risk ${ }^{(1)}$ | Weighted Average Remaining Days to Maturity | Percentage of Shareholders' Equity |
| :---: | :---: | :---: | :---: | :---: |
|  |  | (In thousands) |  |  |
| Nomura Securities International Inc. | \$ | 32,029 | 152 | 5.0\% |

(1) Amounts at risk exclude, in aggregate, $\$ 0.1$ million of net accrued interest, defined as accrued interest on securities held as collateral less interest payable on cash borrowed.

Although we typically finance most of our holdings of Agency RMBS, as of June 30, 2017 and December 31, 2016, we held unencumbered Agency pools, on a settlement date basis, in the amount of $\$ 1.4$ million and $\$ 40.0$ million, respectively.

We held cash and cash equivalents of approximately $\$ 134.5$ million and $\$ 123.3$ million as of June 30,2017 and December 31, 2016, respectively.
On March 6, 2017, our Board of Directors approved the adoption of a share repurchase program under which we are authorized to repurchase up to 1.7 million common shares. The program, which is open-ended in duration, allows us to make repurchases from time to time on the open market or in negotiated transactions. Repurchases are at our discretion, subject to applicable law, share availability, price and our financial performance, among other considerations. This program superseded the similar share repurchase program that had previously been adopted on August 3, 2015, which had also authorized the repurchase of 1.7 million common shares.

During the three month period ended June 30, 2017 we repurchased 51,518 common shares at an average price per share of $\$ 15.81$ and a total cost of $\$ 0.8$ million. During the six month period ended June 30 , 2017 we repurchased 182,006 common shares at an average price per share of $\$ 15.75$ and a total cost of $\$ 2.9$ million. In addition to making discretionary repurchases, we from time to time use $10 \mathrm{~b} 5-1$ plans to increase the number of trading days available to implement these repurchases. Through August 4, 2017, we have repurchased 128,267 shares under the current share repurchase program for an aggregate cost of $\$ 2.0$ million.

We may declare dividends based on, among other things, our earnings, our financial condition, our working capital needs, and new opportunities. Dividends are declared and paid on a quarterly basis in arrears. The declaration of dividends to our shareholders and the amount of such dividends are at the discretion of our Board of Directors. During the six month period ended June 30, 2017, we paid total dividends in the amount of $\$ 29.6$ million related to the three month periods ended December 31, 2016 and March 31, 2017. In July 2017, our Board of Directors approved a dividend related to the second quarter of 2017 in the amount of $\$ 0.45$ per share, or approximately $\$ 14.8$ million, payable on September 15, 2017 to shareholders of record as of September 1, 2017. During the six month period ended June 30, 2016, we paid total dividends in the amount of $\$ 33.6$ million related to the three month periods ended December 31, 2015 and March 31, 2016.

The following tables set forth the dividend distributions authorized by the Board of Directors payable to shareholders and LTIP holders for the periods indicated below:

Six Month Period Ended June 30, 2017

| (In thousands except per share amounts) | Dividend Per Share | Dividend Amount |  |  | Record Date | Payment Date |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| First Quarter | \$0.45 | \$ | 14,757 |  | June 1, 2017 | June 15, 2017 |
| Second Quarter | \$0.45 | \$ | 14,757 | * | September 1, 2017 | September 15, 2017 |

* Estimated

Six Month Period Ended June 30, 2016

| (In thousands except per share amounts) | Dividend Per Share | Dividend Amount |  | Record Date | Payment Date |
| :---: | :---: | :---: | :---: | :---: | :---: |
| First Quarter | \$0.50 | \$ | 16,744 | June 1, 2016 | June 15, 2016 |
| Second Quarter | \$0.50 | \$ | 16,640 | September 1, 2016 | September 15, 2016 |

For the six month period ended June 30, 2017, our operating activities used net cash in the amount of $\$ 115.1$ million, and our reverse repo activity used to finance many of our investments (including repayments, in conjunction with the sales of investments, of amounts borrowed under our reverse repo agreements) provided net cash of $\$ 85.7$ million. In addition we received proceeds from the issuance of other secured borrowings of $\$ 81.6$ million and used $\$ 11.8$ million to pay down principal on other secured borrowings. Thus our operating activities, when combined with our reverse repo financings and other secured borrowings, provided net cash of $\$ 40.4$ million for the six month period ended June 30, 2017. In addition, contributions from non-controlling interests provided cash of $\$ 11.3$ million. We used $\$ 29.6$ million to pay dividends, $\$ 8.1$ million for distributions to non-controlling interests (our joint venture partners), and $\$ 2.9$ million to repurchase common shares. As a result there was an increase in our cash holdings of $\$ 11.2$ million from $\$ 123.3$ million as of December 31, 2016 to $\$ 134.5$ million as of June 30, 2017.

For the six month period ended June 30,2016 , our operating activities provided net cash in the amount of $\$ 89.3$ million, and our reverse repo activity used to finance many of our investments (including repayments, in conjunction with the sales of investments, of amounts borrowed under our reverse repo agreements) used net cash of $\$ 104.1$ million. In addition we received proceeds from the issuance of other secured borrowings of $\$ 23.2$ million less repayments of $\$ 10.2$ million. Thus our operating activities, when combined with our reverse repo and other secured borrowings, used net cash of $\$ 1.8$ million for the six month period ended June 30, 2016. We also used $\$ 33.6$ million to pay dividends, $\$ 2.2$ million for distributions to a non-controlling interest (our joint venture partner), and $\$ 6.6$ million to repurchase common shares. In addition, contributions from a non-controlling interest member provided cash of $\$ 0.7$ million. As a result there was a decrease in our cash holdings of $\$ 43.6$ million from $\$ 183.9$ million as of December 31,2015 to $\$ 140.4$ million as of June 30 , 2016.

Based on our current portfolio, amount of free cash on hand, debt-to-equity ratio, and current and anticipated availability of credit, we believe that our capital resources will be sufficient to enable us to meet anticipated short-term and long-term liquidity requirements. However, the unexpected inability to finance our Agency RMBS portfolio would create a serious short-term strain on our liquidity and would require us to liquidate much of that portfolio, which in turn would require us to restructure our portfolio to maintain our exclusion from registration as an investment company under the Investment Company Act. Steep declines in the values of our Credit assets financed using reverse repos, or in the values of our derivative contracts, would result in margin calls that would significantly reduce our free cash position. Furthermore, a substantial increase in prepayment rates on our assets financed by reverse repos could cause a temporary liquidity shortfall, because we are generally required to post margin on such assets in proportion to the amount of the announced principal paydowns before the actual receipt of the cash from such principal paydowns. If our cash resources are at any time insufficient to satisfy our liquidity requirements, we may have to sell assets or issue debt or additional equity securities.

We are not required by our investment guidelines to maintain any specific debt-to-equity ratio, and we believe that the appropriate leverage for the particular assets we hold depends on the credit quality and risk of those assets, as well as the general availability and terms of stable and reliable financing for those assets.

## Contractual Obligations and Commitments

We are a party to a management agreement with our Manager. Pursuant to that agreement, our Manager is entitled to receive a base management fee, an incentive fee, reimbursement of certain expenses and, in certain circumstances, a termination fee. Such fees and expenses do not have fixed and determinable payments. For a description of the management agreement provisions, see Note 7 of the notes to our consolidated financial statements.

We enter into reverse repos with third-party broker-dealers whereby we sell securities to such broker-dealers at agreed-upon purchase prices at the initiation of the reverse repos and agree to repurchase such securities at predetermined repurchase prices and termination dates, thus providing the brokerdealers with an implied interest rate on the funds initially transferred to us by the broker-dealers. We enter into repos with third-party broker-dealers whereby we purchase securities under agreements to resell at an agreed-upon price and date. In general, we most often enter into repo transactions in order to effectively borrow securities that we can then deliver to counterparties to whom we have made short sales of the same securities. The implied interest rates on the repos and reverse repos we enter into are based upon competitive market rates at the time of initiation. Repos and reverse repos that are conducted with the same counterparty may be reported on a net basis if they meet the requirements of ASC 210-20, Balance Sheet, Offsetting. See "-Liquidity and Capital Resources" for a summary of our borrowings on reverse repos. As of June 30, 2017 and December 31, 2016 there were no repos or reverse repos reported on a net basis on the Consolidated Statement of Assets, Liabilities, and Equity.

As of June 30, 2017, we had an aggregate amount at risk under our reverse repos with nineteen counterparties of approximately $\$ 168.1$ million, and as of December 31, 2016, we had an aggregate amount at risk under our reverse repos with twenty-one counterparties of approximately $\$ 161.1$ million. Amounts at risk represent the excess, if any, for each counterparty of the fair value of collateral held by such counterparty over the amounts outstanding under reverse repos. If the amounts
outstanding under repos and reverse repos with a particular counterparty are greater than the collateral held by the counterparty, there is no amount at risk for the particular counterparty. Amount at risk as of June 30, 2017 and December 31, 2016 does not include approximately $\$ 3.4$ million and $\$ 3.1$ million, respectively, of net accrued interest receivable, which is defined as accrued interest on securities held as collateral less interest payable on cash borrowed.

Our derivatives are predominantly subject to bilateral collateral arrangements or clearing in accordance with the Dodd-Frank Act. We may be required to deliver or receive cash or securities as collateral upon entering into derivative transactions. Changes in the relative value of derivative transactions may require us or the counterparty to post or receive additional collateral. Entering into derivative contracts involves market risk in excess of amounts recorded on our balance sheet. In the case of cleared derivatives, the clearinghouse becomes our counterparty and the Future Commission Merchant acts as an intermediary between us and the clearinghouse with respect to all facets of the related transaction, including the posting and receipt of required collateral.

As of June 30, 2017, we had an aggregate amount at risk under our derivative contracts with seventeen counterparties of approximately $\$ 30.7$ million. We also had $\$ 9.3$ million of initial margin for cleared OTC derivatives posted to central clearinghouses as of that date. As of December 31, 2016, we had an aggregate amount at risk under our derivatives contracts with eighteen counterparties of approximately $\$ 42.5$ million. We also had $\$ 7.6$ million of initial margin for cleared OTC derivatives posted to central clearinghouses as of that date. Amounts at risk under our derivatives contracts represent the excess, if any, for each counterparty of the fair value of our derivative contracts plus our collateral held directly by the counterparty less the counterparty's collateral held by us. If a particular counterparty's collateral held by us is greater than the aggregate fair value of the financial derivatives plus our collateral held directly by the counterparty, there is no amount at risk for the particular counterparty.

We purchase and sell TBAs and Agency pass-through certificates on a when-issued or delayed delivery basis. The delayed delivery for these securities means that these transactions are more prone to market fluctuations between the trade date and the ultimate settlement date, and thereby are more vulnerable, especially in the absence of margining arrangements with respect to these transactions, to increasing amounts at risk with the applicable counterparties. As of June 30, 2017, in connection with our forward settling TBA and Agency pass-through certificates, we had an aggregate amount at risk with eight counterparties of approximately $\$ 5.8$ million. As of December 31, 2016, in connection with our forward settling TBA and Agency pass-through certificates, we had an aggregate amount at risk with five counterparties of approximately $\$ 1.7$ million. Amounts at risk in connection with our forward settling TBA and Agency pass-through certificates represent the excess, if any, for each counterparty of the net fair value of the forward settling securities plus our collateral held directly by the counterparty less the counterparty's collateral held by us. If a particular counterparty's collateral held by us is greater than the aggregate fair value of the forward settling securities plus our collateral held directly by the counterparty, there is no amount at risk for the particular counterparty.

See Note 15 in the notes to our consolidated financial statements for further detail on our other contractual obligations and commitments.

## Off-Balance Sheet Arrangements

As of June 30, 2017, we did not have any material relationships with unconsolidated entities or financial partnerships, such as entities often referred to as structured finance or special purpose entities, which would have been established for the purpose of facilitating off-balance sheet arrangements or other contractually narrow or limited purposes. Further, we have not guaranteed any obligations of unconsolidated entities nor do we have any commitment to provide funding to any such entities that have or are reasonably likely to have a current or future effect on our financial condition, changes in financial condition, revenues or expenses, results of operations, liquidity, capital expenditures or resources that would be material to an investor in our securities. As such, we are not materially exposed to any market, credit, liquidity, or financing risk that could arise if we had engaged in such relationships. See Note 7 of the notes to our consolidated financial statements for further detail about a multi-seller consumer loan securitization transaction we entered into in August 2016.

At June 30, 2017 the Company had not entered into any reverse repurchase agreements for which delivery of the borrowed funds is not scheduled until after period end.

## Inflation

Virtually all of our assets and liabilities are interest rate sensitive in nature. As a result, interest rates and other factors influence our performance far more so than does inflation. Changes in interest rates do not necessarily correlate with inflation rates or changes in inflation rates. Our activities and balance sheet are measured with reference to historical cost and/or fair market value without considering inflation.

## Item 3. Quantitative and Qualitative Disclosures about Market Risk

The primary components of our market risk at June 30,2017 are related to credit risk, prepayment risk, and interest rate risk. We seek to actively manage these and other risks and to acquire and hold assets that we believe justify bearing those risks, and to maintain capital levels consistent with those risks.

## Credit Risk

We are subject to credit risk in connection with many of our assets, especially non-Agency MBS, mortgage loans, and consumer loans. Credit losses on real estate loans can occur for many reasons, including, but not limited to, poor origination practices, fraud, faulty appraisals, documentation errors, poor underwriting, legal errors, poor servicing practices, weak economic conditions, decline in the value of homes, businesses or commercial properties, special hazards, earthquakes and other natural events, over-leveraging of the borrower on a property, reduction in market rents and occupancies and poor property management services, changes in legal protections for lenders, reduction in personal income, job loss, and personal events such as divorce or health problems. Property values are subject to volatility and may be affected adversely by a number of factors, including, but not limited to, national, regional, and local economic conditions (which may be adversely affected by industry slowdowns and other factors), local real estate conditions (such as an oversupply of housing), changes or continued weakness in specific industry segments, construction quality, age and design, demographic factors, and retroactive changes to building or similar codes. The ability of borrowers to repay consumer loans may be adversely affected by numerous borrower-specific factors, including unemployment, divorce, major medical expenses or personal bankruptcy. General factors, including an economic downturn, high energy costs or acts of God or terrorism, may also affect the financial stability of borrowers and impair their ability or willingness to repay their loans. Whenever any of our consumer loans defaults, we are at risk of loss to the extent of any deficiency between the liquidation value of the collateral, if any, securing the loan, and the principal and accrued interest of the loan. Many of our consumer loans are unsecured, or are secured by collateral (such as an automobile) that depreciates rapidly; as a result, these loans may be at greater risk of loss than residential real estate loans.

Similarly, we are exposed to the risk of potential credit losses on other credit-related assets in our portfolio, including distressed corporate debt, CLOs, and investments in mortgage-related entities.

For many of our investments, the two primary components of credit risk are default risk and severity risk.

## Default Risk

Default risk is the risk that borrowers will fail to make principal and interest payments on mortgage loans or other debt obligations. We may attempt to mitigate our default risk by, among other things, opportunistically entering into credit default swaps and total return swaps. These instruments can reference various MBS indices, corporate bond indices, or corporate entities, such as publicly traded REITs. We often rely on third-party servicers to mitigate our default risk, but such third-party servicers may have little or no economic incentive to mitigate loan default rates.

## Severity Risk

Severity risk is the risk of loss upon a borrower default on a mortgage loan or other secured or unsecured debt obligation. Severity risk includes the risk of loss of value of the property or other asset, if any, securing the mortgage loan or debt obligation, as well as the risk of loss associated with taking over the property or other asset, if any, including foreclosure costs. We often rely on third-party servicers to mitigate our severity risk, but such third-party servicers may have little or no economic incentive to mitigate loan loss severities. In the case of mortgage loans, such mitigation efforts may include loan modification programs and prompt foreclosure and property liquidation following a default.

## Prepayment Risk

Prepayment risk is the risk of change, whether an increase or a decrease, in the rate at which principal is returned in respect of fixed-income assets in our portfolio, including both through voluntary prepayments and through liquidations due to defaults and foreclosures. Most significantly, our portfolio is exposed to the risk of changes in prepayment rates of mortgage loans underlying our RMBS, and changes in prepayment rates of certain of our consumer loan holdings. This rate of prepayment is affected by a variety of factors, including the prevailing level of interest rates as well as economic, demographic, tax, social, legal, and other factors. Changes in prepayment rates will have varying effects on the different types of securities in our portfolio, and we attempt to take these effects into account in making asset management decisions. Additionally, increases in prepayment rates may cause us to experience losses on our interest only securities and inverse interest only securities, as those securities are extremely sensitive to prepayment rates. Prepayment rates, besides being subject to interest rates and borrower behavior, are also substantially affected by government policy and regulation. For example, the government sponsored HARP program, which was designed to encourage mortgage refinancings, continues to be a factor in prepayment risk, and could become a bigger factor if eligibility requirements are expanded or qualification processes are streamlined.

Mortgage rates remain very low by historical standards, and as a result, prepayments continue to represent a meaningful risk, especially with respect to our Agency RMBS.

## Interest Rate Risk

Interest rates are highly sensitive to many factors, including governmental monetary and tax policies, domestic and international economic and political considerations, and other factors beyond our control. We are subject to interest rate risk in connection with most of our assets and liabilities. For some securities in our portfolio, the coupon interest rates on, and therefore also the values of, such securities are highly sensitive to interest rate movements, such as inverse floating rate RMBS, which benefit from falling interest rates. We selectively hedge our interest rate risk by entering into interest rate swaps, TBAs, U.S. Treasury securities, Eurodollar futures, U.S. Treasury futures, and other instruments. In general, such hedging instruments are used to offset the large majority of the interest rate risk we estimate to arise from our Agency RMBS positions. Hedging instruments may also be used to offset a portion of the interest rate risk arising from certain non-Agency MBS positions.

The following sensitivity analysis table shows the estimated impact on the value of our portfolio segregated by certain identified categories as of June 30, 2017, assuming a static portfolio and immediate and parallel shifts in interest rates from current levels as indicated below.

\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{3}{*}{(In thousands)

Category of
Instrument} \& \multicolumn{4}{|l|}{Estimated Change for a Decrease in Interest Rates by} \& \multicolumn{4}{|l|}{Estimated Change for an Increase in Interest Rates by} <br>
\hline \& \multicolumn{2}{|l|}{50 Basis Points} \& \multicolumn{2}{|l|}{100 Basis Points} \& \multicolumn{2}{|l|}{50 Basis Points} \& \multicolumn{2}{|l|}{100 Basis Points} <br>

\hline \& Market Value \& \[
$$
\begin{gathered}
\hline \% \text { of } \\
\text { Total } \\
\text { Equity }
\end{gathered}
$$

\] \& Market Value \& \% of Total Equity \& | Market |
| :--- |
| Value | \& \[

$$
\begin{gathered}
\hline \% \text { of } \\
\text { Total } \\
\text { Equity }
\end{gathered}
$$

\] \& Market Value \& \[

$$
\begin{gathered}
\hline \% \text { of } \\
\text { Total } \\
\text { Equity }
\end{gathered}
$$
\] <br>

\hline Agency RMBS \& \$ 8,155 \& 1.28 \% \& \$ 13,953 \& 2.19 \% \& \$(10,511) \& (1.65)\% \& \$ 23,377$)$ \& (3.67)\% <br>
\hline Non-Agency RMBS, CMBS, Other ABS, and Mortgage Loans \& 3,405 \& 0.53 \% \& 7,044 \& 1.11 \% \& $(3,171)$ \& (0.50)\% \& $(6,107)$ \& (0.96)\% <br>
\hline U.S. Treasury Securities, and Interest Rate Swaps, Options, and Futures \& $(10,424)$ \& (1.64)\% \& $(21,260)$ \& (3.34)\% \& 10,008 \& 1.57 \% \& 19,602 \& 3.08 \% <br>
\hline Mortgage-Related Derivatives \& 52 \& 0.01 \% \& 103 \& 0.02 \% \& (52) \& (0.01)\% \& (105) \& (0.02)\% <br>
\hline Corporate Securities and Derivatives on Corporate Securities \& 4 \& - \% \& 50 \& 0.01 \% \& 38 \& 0.01 \% \& 118 \& 0.02 \% <br>
\hline Repurchase Agreements and Reverse Repurchase Agreements \& (668) \& (0.10)\% \& $(1,334)$ \& (0.21)\% \& 652 \& 0.10 \% \& 1,303 \& 0.20 \% <br>
\hline Total \& \$ 524 \& 0.08 \% \& \$ $(1,444)$ \& (0.23)\% \& \$ (3,036) \& (0.48)\% \& \$ $(8,566)$ \& (1.34)\% <br>
\hline
\end{tabular}

The preceding analysis does not show sensitivity to changes in interest rates for instruments for which we believe that the effect of a change in interest rates is not material to the value of the overall portfolio and/or cannot be accurately estimated. In particular, this analysis excludes certain of our holdings of corporate securities and derivatives on corporate securities, and reflects only sensitivity to U.S. interest rates.

Our analysis of interest rate risk is derived from Ellington's proprietary models as well as third-party information and analytics. Many assumptions have been made in connection with the calculations set forth in the table above and, as such, there can be no assurance that assumed events will occur or that other events will not occur that would affect the outcomes. For example, for each hypothetical immediate shift in interest rates, assumptions have been made as to the response of mortgage prepayment rates, the shape of the yield curve, and market volatilities of interest rates; each of the foregoing factors can significantly and adversely affect the fair value of our interest rate-sensitive instruments.

The above analysis utilizes assumptions and estimates based on management's judgment and experience, and relies on financial models, which are inherently imperfect; in fact, different models can produce different results for the same securities. While the table above reflects the estimated impacts of immediate parallel interest rate increases and decreases on specific categories of instruments in our portfolio, we actively trade many of the instruments in our portfolio, and therefore our current or future portfolios may have risks that differ significantly from those of our June 30, 2017 portfolio estimated above. Moreover, the impact of changing interest rates on fair value can change significantly when interest rates change by a greater amount than the hypothetical shifts assumed above. Furthermore, our portfolio is subject to many risks other than interest rate risks, and these additional risks may or may not be correlated with changes in interest rates. For all of the foregoing reasons and others, the table above is for illustrative purposes only and actual changes in interest rates would likely cause changes in the
actual fair value of our portfolio that would differ from those presented above, and such differences might be significant and adverse. See "Management's Discussion and Analysis of Financial Condition and Results of Operations-Special Note Regarding Forward-Looking Statements."

## Item 4. Controls and Procedures

## Disclosure Controls and Procedures

We maintain disclosure controls and procedures that are designed to ensure that information required to be disclosed in the reports that we file or submit under the Securities Exchange Act of 1934, as amended, is recorded, processed, summarized and reported within the time periods specified in the rules and forms of the SEC, and that such information is accumulated and communicated to our management as appropriate to allow timely decisions regarding required disclosures. An evaluation was performed under the supervision and with the participation of our management, including our Chief Executive Officer and Chief Financial Officer, of the effectiveness of our disclosure controls and procedures (as defined in Rules 13a-15(e) and 15d-15(e) under the Securities Exchange Act of 1934, as amended) as of June 30, 2017. Based upon that evaluation, our Chief Executive Officer and Chief Financial Officer concluded that our disclosure controls and procedures were effective as of June 30, 2017.

## Internal Control Over Financial Reporting

There have been no changes in our internal control over financial reporting that occurred during the three month period ended June 30, 2017 that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

## Item 5. Other Information

On August 7, 2017, our Board of Directors approved an amendment (the "Amendment") to our Second Amended and Restated Limited Liability Company Agreement, dated as of July 1, 2009, as amended (the "Operating Agreement"). Our Board of Directors approved the Amendment, which became effective on August 7, 2017, to clarify that the definition of "Incentive Plans" in the Operating Agreement includes the Company's 2017 Equity Incentive Plan, which was approved by our Board of Directors on March 20, 2017 and our shareholders on May 16, 2017.

A copy of the Amendment is filed as Exhibit 3.3 hereto and incorporated herein by reference.

## PART II

## Item 1. Legal Proceedings

Neither we nor Ellington nor its affiliates (including our Manager) are currently subject to any legal proceedings that we or our Manager consider material. Nevertheless, we and Ellington and its affiliates operate in highly regulated markets that currently are under intense regulatory scrutiny, and we and Ellington and its affiliates have received, and we expect in the future that we and they may receive, inquiries and requests for documents and information from various federal, state and foreign regulators. For example, in January 2017, we received a subpoena from the SEC requesting documents, communications, and other information relating primarily to a loan originator and the loans originated by such originator, our analyses of such loans, the purchases and securitizations of such loans by us and by certain third parties, and the servicing of such loans. We have responded to the subpoena and intend to continue to cooperate with any further requests. Ellington has advised us that, at the present time, it is not aware that any material legal proceeding against us or Ellington or its affiliates is contemplated in connection with any such inquiries or requests. We and Ellington cannot provide any assurance that these or any future such inquiries and requests will not result in further investigation of or the initiation of a proceeding against us or Ellington or its affiliates or that, if any such investigation or proceeding were to arise, it would not materially adversely affect us. For a discussion of certain risks to which we or Ellington or its affiliates could be exposed as a result of inquiries or requests for documents and information received by us or Ellington or its affiliates, see "Risk Factors -We or Ellington or its affiliates may be subject to regulatory inquiries or proceedings" included in Part 1A of this Annual Report on Form 10-K for the year ended December 31, 2016.

## Item 1A. Risk Factors

For information regarding factors that could affect our results of operations, financial condition, and liquidity, see the risk factors discussed under "Risk Factors" in Part I, Item 1A of our Annual Report on Form 10-K for the year ended December 31, 2016. There have been no material changes from these previously disclosed risk factors. See also "Special Note Regarding Forward-Looking Statements," included in Part I, Item 2 of this Quarterly Report on Form 10-Q.

## Item 2. Unregistered Sales of Equity Securities and Use of Proceeds

## Purchases of Equity Securities

|  | Total Number of Shares Purchased | Average Price Paid |  | Total Number of Shares Purchased as Part of Publicly Announced Plans or Programs | Number of Shares that May Yet be Purchased Under the Plans or Programs |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | (In thousands) |
| April 1, 2017 - April 30, 2017 | 51,518 | \$ | 15.81 | 51,518 | 1,571,733 |
| May 1, 2017 - May 31, 2017 | - |  | - | - | 1,571,733 |
| June 1, 2017 - June 30, 2017 | - |  | - | - | 1,571,733 |
| Total | 51,518 | \$ | 15.81 | 51,518 | 1,571,733 |

## tem 6. Exhibits

| $\frac{\text { Exhibit }}{31.1}$ |  | Description |
| :--- | :--- | :--- |
| Certification of Chief Executive Officer pursuant to Section 302 of the Sarbanes - Oxley Act of 2002 |  |  |
| 31.2 |  | Certification of Chief Financial Officer pursuant to Section 302 of the Sarbanes - Oxley Act of 2002 |
| $32.1^{*}$ | Certification of Chief Executive Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes - Oxley Act of <br> 2002 |  |
| $32.2^{*}$ | Certification of Chief Financial Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes - Oxley Act of <br> 2002 |  |
| 101 | The following financial information from Ellington Financial LLC's Quarterly Report on Form 10-Q for the six month period ended June 30, <br> 2017, formatted in XBRL (Extensible Business Reporting Language): (i) Consolidated Statement of Assets, Liabilities, and Equity, (ii) <br> Consolidated Statement of Operations, (iii) Consolidated Statements of Changes in Equity, (iv) Consolidated Statements of Cash Flows and (v) <br> Notes to Consolidated Financial Statements. |  |

* Furnished herewith. These certifications are not deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended.


## SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

ELLINGTON FINANCIAL LLC.

Date:
August 7, 2017

Date:
August 7, 2017

By: /s/ Laurence Penn
Laurence Penn
Chief Executive Officer
(Principal Executive Officer)
ELLINGTON FINANCIAL LLC.
By: /s/ Lisa Mumford
Lisa Mumford
Chief Financial Officer
(Principal Financial and Accounting Officer)

## EXHIBIT INDEX

Exhibit Description
31.1 Certification of Chief Executive Officer pursuant to Section 302 of the Sarbanes - Oxley Act of 2002
31.2 Certification of Chief Financial Officer pursuant to Section 302 of the Sarbanes - Oxley Act of 2002
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101 The following financial information from Ellington Financial LLC's Quarterly Report on Form 10-Q for the six month period ended June 30, 2017, formatted in XBRL (Extensible Business Reporting Language): (i) Consolidated Statement of Assets, Liabilities, and Equity, (ii) Consolidated Statement of Operations, (iii) Consolidated Statements of Changes in Equity, (iv) Consolidated Statements of Cash Flows and (v) Notes to Consolidated Financial Statements.

* Furnished herewith. These certifications are not deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended.


## SECOND AMENDMENT TO THE <br> SECOND AMENDED AND RESTATED OPERATING AGREEMENT <br> OF <br> ELLINGTON FINANCIAL LLC

This Second Amendment (the "Amendment") to the Second Amended and Restated Operating Agreement, dated as of July 1, 2009, as amended (the "Operating Agreement"), of Ellington Financial LLC, a Delaware limited liability company (the "Company") shall be effective as of the 7th day of August, 2017 and is entered into by Ellington Financial LLC, a Delaware limited liability company (the "Company"), Ellington Financial Management LLC, a Delaware limited liability company (the "Manager"), and any other Persons who are or hereafter become Members in the Company or parties hereto as provided in the Agreement. All capitalized terms used in this Amendment and not otherwise defined in this Amendment shall have the respective meanings assigned to them in the Operating Agreement.

## RECITALS

WHEREAS, the Company, the Manager and the Members are parties to the Operating Agreement; and
WHEREAS, the definition of Incentive Plans set forth in Section 1.10 of the Operating Agreement refers to collectively, the Company's Incentive Plan for Entities (the "Entity Plan") and Incentive Plan for Individuals (the "Individual Plan"), as may be amended from time to time; and

WHEREAS, the Board of Directors of the Company determined to combine the Entity Plan and the Individual Plan into a single plan in the form of the Company's 2017 Equity Incentive Plan (the "2017 Plan"); and

WHEREAS, on May 16, 2017, the shareholders of the Company approved the 2017 Plan; and

WHEREAS, pursuant to Section 17.3 of the Agreement, the Board of Directors desires to amend the Operating Agreement in order to amend the definition of "Incentive Plans" in the Operating Agreement;

## AGREEMENT

NOW, THEREFORE, the undersigned hereby agree as follows:
Section 1. Amendment of the Definition of "Incentive Plans" in Section 1.10 of the Operating Agreement. The Definition of Incentive Plans as set forth in Section 1.10 of the Operating Agreement is hereby deleted in its entirety and replaced with the following:
"Incentive Plans" means, collectively, the Company's Incentive Plan for Entities and Incentive Plan for Individuals and any successor plans thereto, each as may be amended from time to time."

Section 2. Counterpart Execution. This Amendment may be executed in one or more counterparts, each of which shall be deemed an original, and all of which together shall constitute one and the same instrument.

# ELLINGTON FINANCIAL LLC 

By:/s/ Laurence Penn
Name: Laurence Penn
Title: Chief Executive Officer and President
ELLINGTON FINANCIAL MANAGEMENT LLC

By:/s/ Lisa Mumford
Name: Lisa Mumford
Title: Chief Financial Officer

CHIEF EXECUTIVE OFFICER, ON BEHALF OF THE MEMBERS, BY POWER OF ATTORNEY PURSUANT TO SECTION 1.4 OF THE OPERATING AGREEEMENT

By:/s/ Laurence Penn
Name: Laurence Penn
Title: Chief Executive Officer and President

## CERTIFICATION OF CHIEF EXECUTIVE OFFICER PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002

## I, Laurence Penn, certify that:

1. I have reviewed this Quarterly Report on Form 10-Q of Ellington Financial LLC;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
(a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
(b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
(c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
(d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
(a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
(b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: August 7, 2017
/s/ Laurence Penn
Laurence Penn
Chief Executive Officer
(Principal Executive Officer)

## CERTIFICATION OF CHIEF FINANCIAL OFFICER PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002

I, Lisa Mumford, certify that:

1. I have reviewed this Quarterly Report on Form 10-Q of Ellington Financial LLC;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
(a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
(b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
(c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
(d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
(a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
(b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: August 7, 2017
/s/ Lisa Mumford

Lisa Mumford
Chief Financial Officer
(Principal Financial and Accounting Officer)

## CERTIFICATION PURSUANT TO <br> 18 U.S.C. SECTION 1350, <br> AS ADOPTED PURSUANT TO <br> SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the Quarterly Report of Ellington Financial LLC (the "Company") on Form 10-Q for the quarter ended June 30, 2017, as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Laurence Penn, Chief Executive Officer of the Company, certify, pursuant to 18 U.S.C. § 1350, as adopted pursuant to section 906 of the Sarbanes-Oxley Act of 2002, that to my knowledge:
(1) The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended; and
(2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.
/s/ Laurence Penn
Laurence Penn
Chief Executive Officer
(Principal Executive Officer)

## CERTIFICATION PURSUANT TO <br> 18 U.S.C. SECTION 1350, <br> AS ADOPTED PURSUANT TO <br> SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the Quarterly Report of Ellington Financial LLC (the "Company") on Form 10-Q for the quarter ended June 30, 2017, as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Lisa Mumford, Chief Financial Officer of the Company, certify, pursuant to 18 U.S.C. § 1350, as adopted pursuant to section 906 of the Sarbanes-Oxley Act of 2002, that to my knowledge:
(1) The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended; and
(2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.
/s/ Lisa Mumford
Lisa Mumford
Chief Financial Officer
(Principal Financial and Accounting Officer)


[^0]:    See Notes to Consolidated Financial Statements

[^1]:    (1) Conformed to current period presentation.

[^2]:    1) For the three month periods ended June 30, 2017 and 2016, excludes net increase in equity resulting from operations of $\$ 0.3$ million and $\$(0.1)$ million, respectively, attributable to join venture partners, which have non-participating interests as described in Note 9. For the six month periods ended June 30, 2017 and 2016, excludes net increase in equity resulting from operations of $\$ 0.7$ million and $\$ 0.1$ million, respectively attributable to joint venture partners, which have non-participating interests as described in Note 9 .
    (2) The Company pays quarterly dividends in arrears, so a portion of the dividends paid in each calendar year relate to the prior year's earnings.
[^3]:    (1) Excludes Agency fixed-rate RMBS without any prepayment history.

