## Ellington Financial



## Forward-Looking Statements

This presentation contains forward-looking statements within the meaning of the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. Forward-looking statements involve numerous risks and uncertainties. Our actual results may differ from our beliefs, expectations, estimates, and projections and, consequently, you should not rely on these forward-looking statements as predictions of future events. Forward-looking statements are not historical in nature and can be identified by words such as "believe," "expect," "anticipate," "estimate," "project," "plan," "continue," "intend," "should," "would," "could," "goal," "objective," "will," "may," "seek,", or similar expressions or their negative forms, or by references to strategy, plans, or intentions. Examples of forward-looking statements in this presentation include projections regarding our porffolio growth, our ability to obtain financing, and share repurchases, among others.
The Company's results can fluctuate from month to month and from quarter to quarter depending on a variety of factors, some of which are beyond the Company's control and/or are difficult to predict, including, without limitation, changes in interest rates and the market value of the Company's securities, changes in mortgage default rates and prepayment rates, the Company's ability to borrow to finance its assets, changes in government regulations affecting the Company's business, the Company's ability to maintain its exclusion from registration under the Investment Company Act of 1940 and other changes in market conditions and economic trends. Furthermore, forward-looking statements are subject to risks and uncertainties, including, among other things, those described under Item 1A of our Annual Report on Form 10-K filed on March 15, 2018, which can be accessed through the Company's website at www.ellingtonfinancial.com or at the SEC's website (www.sec.gov). Other risks, uncertainties, and factors that could cause actual results to differ materially from those projected may be described from time to time in reports we file with the SEC, including reports on Form 10-Q, 10-K and 8 -K. We undertake no obligation to update or revise any forward-looking statements, whether as a result of new information, future events, or otherwise.

## Modeling

Some statements in this presentation may be derived from proprietary models developed by Ellington Management Group, L.L.C. ("Ellington"). Some examples provided may be based upon the hypothetical performance of such models. Models, however, are inherently imperfect and subject to a number of risks, including that the underlying data used by the models is incorrect, inaccurate, or incomplete, or that the models rely upon assumptions that may prove to be incorrect. The utility of model-based information is highly limited. The information is designed to illustrate Ellington's current view and expectations and is based on a number of assumptions and limitations, including those specified herein. Certain models make use of discretionary settings or parameters which can have a material effect on the output of the model. Ellington exercises discretion as to which settings or parameters to use in different situations, including using different settings or parameters to model different securities. Actual results and events may differ materially from those described by such models.

## Example Analyses

The example analyses included herein are for illustrative purposes only and are intended to illustrate Ellington's analytic approach. They are not and should not be considered a recommendation to purchase or sell any security or a projection of the Company's future results or performance. The example analyses are only as of the date specified and do not reflect changes since that time.

## Projected Yields and Spreads

Projected yields and spreads discussed herein are based upon Ellington models and rely on a number of assumptions, including as to prepayment, default and interest rates and changes in home prices. Such models are inherently imperfect and there is no assurance that any particular investment will perform as predicted by the models, or that any such investment will be profitable. Projected yields are presented for the purposes of (i) providing insight into the strategy's objectives, (ii) detailing anticipated risk and reward characteristics in order to facilitate comparisons with other investments, (iii) illustrating Ellington's current views and expectations, and (iv) aiding future evaluations of performance. They are not a guarantee of future performance. They are based upon assumptions regarding current and future events and conditions, which may not prove to be accurate. There can be no assurance that the projected yields will be achieved. Investments involve risk of loss.

## Financial Information

All financial information included in this presentation is as of September 30,2018 unless otherwise indicated. We undertake no duty or obligation to update this presentation to reflect subsequent events or developments.

## Third Quarter Market Update

| Quarter Ended: | 9/30/2018 | 6/30/2018 | Q/Q | 3/31/2018 | Q/Q | 12/31/2017 | Q/Q | 9/30/2017 | Q/Q | 6/30/2017 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| UST (\%) ${ }^{(1)}$ |  |  |  |  |  |  |  |  |  |  |
| 2YUST | 2.82 | 2.53 | +0.29 | 2.27 | +0.26 | 1.88 | +0.38 | 1.48 | +0.40 | 1.38 |
| 5YUST | 2.95 | 2.74 | +0.22 | 2.56 | +0.18 | 2.21 | +0.36 | 1.94 | +0.27 | 1.89 |
| 10YUST | 3.06 | 2.86 | +0.20 | 2.74 | +0.12 | 2.41 | +0.33 | 2.33 | +0.07 | 2.30 |
| 30YUST | 3.21 | 2.99 | +0.22 | 2.97 | +0.02 | 2.74 | +0.23 | 2.86 | -0.12 | 2.83 |
| 2Y10Y Spread | 0.24 | 0.33 | -0.09 | 0.47 | -0.14 | 0.52 | -0.05 | 0.85 | -0.33 | 0.92 |
| US Dollar Swaps (\%) ${ }^{(1)}$ |  |  |  |  |  |  |  |  |  |  |
| 2 YSWAP | 2.99 | 2.79 | +0.20 | 2.58 | +0.21 | 2.08 | +0.50 | 1.74 | +0.34 | 1.62 |
| 5YSWAP | 3.07 | 2.89 | +0.18 | 2.71 | +0.18 | 2.24 | +0.46 | 2.00 | +0.24 | 1.96 |
| 10Y SWAP | 3.12 | 2.93 | +0.19 | 2.79 | +0.14 | 2.40 | +0.39 | 2.29 | +0.11 | 2.28 |
| LIBOR (\%) ${ }^{(1)}$ |  |  |  |  |  |  |  |  |  |  |
| 1 mo | 2.26 | 2.09 | +0.17 | 1.88 | +0.21 | 1.56 | +0.32 | 1.23 | +0.33 | 1.22 |
| 3 mo | 2.40 | 2.34 | +0.06 | 2.31 | +0.02 | 1.69 | +0.62 | 1.33 | +0.36 | 1.30 |
| $1 \mathrm{mo3mo}$ Spread | 0.14 | 0.25 | -0.11 | 0.43 | -0.18 | 0.13 | +0.30 | 0.10 | +0.03 | 0.08 |
| Mortgage Rates (\%) ${ }^{(2)}$ |  |  |  |  |  |  |  |  |  |  |
| 15 Y | 4.39 | 4.22 | +0.17 | 4.09 | +0.13 | 3.64 | +0.45 | 3.42 | +0.22 | 3.43 |
| 30Y | 4.72 | 4.55 | +0.17 | 4.44 | +0.11 | 3.99 | +0.45 | 3.83 | +0.16 | 3.88 |
| FNMA Pass-Thrus ${ }^{(1)}$ |  |  |  |  |  |  |  |  |  |  |
| 30 Y 3.5 | \$98.39 | \$99.45 | -\$1.06 | \$100.20 | -\$0.75 | \$102.73 | -\$2.53 | \$103.05 | -\$0.31 | \$102.67 |
| $30 Y 4.0$ | \$100.95 | \$101.92 | -\$0.97 | \$102.61 | -\$0.69 | \$104.61 | -\$2.00 | \$105.27 | -\$0.66 | \$105.14 |
| $30 Y 4.5$ | \$103.14 | \$104.08 | -\$0.94 | \$104.70 | -\$0.63 | \$106.42 | -\$1.72 | \$107.33 | -\$0.91 | \$107.27 |
| Libor-based OAS (bps) ${ }^{(3)}$ |  |  |  |  |  |  |  |  |  |  |
| FNMA 30Y 3.5 OAS | 22.0 | 21.5 | 0.5 | 23.8 | -2.3 | 17.2 | 6.6 | 20.0 | -2.8 | 29.4 |
| FNMA 30Y4.0 OAS | 28.2 | 26.9 | 1.3 | 28.3 | -1.4 | 19.9 | 8.4 | 18.4 | 1.5 | 28.5 |
| FNMA 30Y4.5 OAS | 34.3 | 31.3 | 3.0 | 32.7 | -1.4 | 15.4 | 17.3 | 8.6 | 6.8 | 30.5 |
| Libor-based ZSpread (bps) ${ }^{(4)}$ |  |  |  |  |  |  |  |  |  |  |
| FNMA 30Y 3.5 ZSpread | 58.3 | 62.7 | -4.4 | 67.4 | -4.7 | 65.5 | 1.9 | 72.9 | -7.4 | 81.1 |
| FNMA 30Y 4.0 ZSpread | 73.1 | 75.8 | -2.7 | 78.6 | -2.8 | 67.7 | 10.9 | 72.1 | -4.4 | 83.4 |
| FNMA 30Y 4.5 ZSpread | 81.0 | 78.1 | 2.9 | 79.0 | -0.9 | 50.2 | 28.8 | 53.1 | -2.9 | 72.9 |

## Third Quarter Highlights ${ }^{(1)}$

\(\left.$$
\begin{array}{|c|}\hline \text { Overall } \\
\text { Results }\end{array}
$$\left|$$
\begin{array}{c}\text { Credit } \\
\text { Strategy }\end{array}
$$\right| \begin{array}{c}Agency RMBS <br>

Strategy\end{array}\right]\)|  |
| :---: | :---: |
| Dividends |
| Leverage |
| Expense Ratio |

- $\quad$ Net income: $\$ 6.7$ million or $\$ 0.22$ per share

Overali
Results

Credit
Strategy
Agency RMBS
Strategy
Equity \& BVPS

Dividends

Expense Ratio
Share
Repurchase
Program

- NAV-based total return: 1.1\% for the quarter and 9.4\% year-to-date ( $12.6 \%$ annualized)
- Net investment income of $\$ 11.7$ million or $\$ 0.38$ per share
- Adjusted net investment income ${ }^{(2)}$ of $\$ 12.5$ million or $\$ 0.40$ per share
- Credit gross income: $\$ 11.0$ million ${ }^{(3)}$ or $\$ 0.36$ per share
- Long credit portfolio: $\$ 1.29$ billion ${ }^{(4)(5)}$ - $15 \%$ increase from previous quarter
- Agency gross income: $\$ 0.7$ million ${ }^{(3)}$ or $\$ 0.02$ per share
- Long Agency portfolio: $\$ 944$ million — $0.4 \%$ decrease from previous quarter
- Total equity: $\$ 617$ million
- Diluted book value per share: \$19.37 after \$0.41 dividend paid in September 2018
- $3^{\text {rd }}$ quarter dividend of $\$ 0.41$ per share announced on $10 / 31 / 2018$, payable on $12 / 17 / 2018$
- Annualized dividend yield of $10.6 \%$ based on the $11 / 6 / 2018$ closing price of $\$ 15.43$
- Overall debt-to-equity ratio: $3.04 x^{(6)}$
- Credit: $\mathbf{1 . 8 5 x}{ }^{(7)}$
- Agency: $\mathbf{1 0 . 0 6 x}{ }^{(7)}$
- Expense ratio ${ }^{(8)}$ decreased 30 basis points to $2.7 \%$ for the quarter
- No shares repurchased during the third quarter
- So far during the fourth quarter, repurchased 144,117 shares, or 0.5\% of outstanding shares, at an average price of $\$ 15.52$, through 11/6/2018


## Diversified sources of return to perform across market cycles

| Strategy | Allocated Equity |  | Fair Value (\$K) | Average Price $(\%)^{(2)(6)}$ | $\begin{aligned} & \text { WAVG } \\ & \text { Life } \end{aligned}$ | $\begin{gathered} \text { WAVG } \\ \text { Mkt Yield }{ }^{(5)(6)} \end{gathered}$ | Equity and Asset Allocation by Strategy |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CREDIT |  |  |  |  |  |  |  |
| Residential Mortgage Loans and REO ${ }^{(7)}$ |  | \$ | 304,277 | 99.6 | 3.1 | 6.1\% | 15 |
| Non-Dollar MBS, ABS, CLO and Other |  |  | 227,681 | 83.4 | 10.1 | 8.1\% |  |
| Consumer Loans and ABS |  |  | 209,848 | - ${ }^{(3)}$ | 0.9 | 8.8\% | quity |
| Non-Agency RMBS |  |  | 180,223 | 77.1 | 4.1 | 6.4\% |  |
| CMBS and Commercial Mortgage Loans and REO |  |  | 175,438 | 81.1 | 1.5 | 11.6\% |  |
| CLO |  |  | 156,087 | 97.5 | 4.6 | 14.0\% |  |
| Investments in Mortgage-Related Entities |  |  | 30,171 | N/A | N/A | N/A |  |
| Corporate Debt and Equity |  |  | 5,576 | 24.2 | 2.9 | 15.7\% |  |
| Total - Credit | 85\% | \$ | 1,289,301 | 87.2 | 4.1 | 8.8\% |  |
| AGENCY |  |  |  |  |  |  |  |
| Fixed-Rate Specified Pools |  | \$ | 850,453 | 102.0 | 7.8 | 3.8\% | Assets |
| Reverse Mortgage Pools |  |  | 55,396 | 104.4 | 5.2 | 3.6\% | - $58 \%$ |
| IOs |  |  | 33,050 | N/A | 4.1 | 7.5\% |  |
| Floating-Rate Specified Pools |  |  | 5,539 | 103.0 | 3.7 | 3.2\% |  |
| Total - Agency | 15\% | \$ | 944,438 | 102.1 | 7.5 | 3.9\% |  |
| Undeployed | 0\% |  |  |  |  |  | $\square$ CREDIT - AGENCY Undeployed |


| Debt-to-Equity | Ratio by Strategy and Overall: |
| :--- | :--- |
| Credit: | $1.85 x^{(8)}$ |
| Agency: | $10.06 x^{(8)}$ |
| Overall: | $3.04 x^{(9)}$ |

## Consolidated Statement of Operations (Unauditiec)

| (In thousands, except per share data) | Three-Month Period Ended |  |  |  | Nine-Month Period Ended |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | September 30, 2018 |  | June 30, 2018 |  | September 30, 2018 |  |
| Investment income |  |  |  |  |  |  |
| Interest income | \$ | 35,300 | \$ | 31,941 | \$ | 95,333 |
| Other income |  | 1,046 |  | 1,094 |  | 2,857 |
| Total investment income |  | 36,346 |  | 33,035 |  | 98,190 |
| Expenses |  |  |  |  |  |  |
| Base management fee to affliate (Net of fee rebates of \$423, \$252 and \$950, respectively) |  | 1,830 |  | 2,021 |  | 5,829 |
| Incentive fee to affliate |  | 424 |  | 291 |  | 715 |
| Interest expense |  | 15,678 |  | 13,383 |  | 40,624 |
| Other investment related expenses: |  |  |  |  |  |  |
| Servicing and other |  | 4,384 |  | 3,771 |  | 11,107 |
| Other operating expenses |  | 2,352 |  | 2,578 |  | 7,004 |
| Total expenses |  | 24,668 |  | 22,044 |  | 65,279 |
| Net investment income |  | 11,678 |  | 10,991 |  | 32,911 |
| Net realized gain (loss) on: |  |  |  |  |  |  |
| Investments |  | 8,551 |  | (388) |  | 20,747 |
| Financial derivatives, excluding currency hedges |  | 479 |  | $(3,632)$ |  | $(2,251)$ |
| Financial derivatives-currency hedges |  | 297 |  | 3,787 |  | 1,881 |
| Foreign currency transactions |  | 775 |  | $(1,110)$ |  | 1,433 |
|  |  | 10,102 |  | $(1,343)$ |  | 21,810 |
| Change in net unrealized gain (loss) on: |  |  |  |  |  |  |
| Investments |  | $(13,372)$ |  | 7,457 |  | $(12,767)$ |
| Other secured borrowings |  | (358) |  | 414 |  | 840 |
| Financial derivatives, excluding currency hedges |  | 173 |  | 6,553 |  | 9,922 |
| Financial derivatives-currency hedges |  | 528 |  | 76 |  | 1,404 |
| Foreign currency translation |  | $(1,277)$ |  | $(1,964)$ |  | $(3,139)$ |
|  |  | $(14,306)$ |  | 12,536 |  | $(3,740)$ |
| Net realized and change in net unrealized gain (loss) on investments and |  |  |  |  |  |  |
| Net increase in equity resulting from operations | \$ | 7,474 | \$ | 22,184 | \$ | 50,981 |
| Less: Increase in equity resulting from operations attributable to non-controlling interests |  | 813 |  | 991 |  | 2,089 |
| Net increase in shareholders' equity resulting from operations | \$ | 6,661 | \$ | 21,193 | \$ | 48,892 |
| Net increase in shareholders' equity resulting from operations per share: |  |  |  |  |  |  |
| Basic and diluted | \$ | 0.22 | \$ | 0.69 | \$ | 1.58 |
| Weighted average shares and LTIP units outstanding |  | 30,647 |  | 30,695 |  | 30,886 |
| Weighted average shares and convertible units outstanding |  | 30,859 |  | 30,907 |  | 31,098 |

## Operating Results by Strategy



## Long Credit Portfolio



■ Increased the size of the long credit portfolio by $15 \%$ quarter over quarter

- In the current environment of heightened competition for assets, we believe that we have been diligent in seeking high-quality, high-yielding assets without compromising our acquisition standards


## Long Agency Portfolio

| Agency Long Portfolio <br> As of 9/30/2018: \$944.4MM ${ }^{(1)}$ |  |  |
| :---: | :---: | :---: |
|  |  |  |
| Category Frair Value ${ }^{(1)}$ Wtd. Avg. Coupon ${ }^{(3)}$ |  |  |
| 30-Year Fixed <br> 20-Year Fixed <br> 15-Year Fixed <br> RM Fixed | \$ 768.5 | 4.16 |
|  | 2.6 | 4.19 |
|  | 79.3 | 3.48 |
|  | 55.4 | 4.58 |
| Subtotal - Fixed | 905.8 | 4.12 |
| ARMs <br> Fixed IOs | 5.5 |  |
|  | 33.1 |  |
| Total | \$ 944.4 |  |

## Agency Long Portfolio ${ }^{(2)}$ As of 6/30/2018: \$948.5MM ${ }^{(1)}$

|  |  |
| :--- | :--- |

## Summary of Borrowings

| Collateral Type | As of 9/30/2018 |  | For the Quarter Ended 9/30/2018 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Outstanding Borrowings | Average Borrowing Rate | Average Borrowings | Average Cost of Funds |
| Credit ${ }^{(1)}$ | \$887,382 | 3.71\% | \$780,921 | 3.80\% |
| Agency RMBS | 901,685 | 2.29\% | 899,659 | 2.24\% |
| Subtotal | \$1,789,067 | 3.00\% | \$1,680,580 | 2.97\% |
| U.S. Treasury Securities | 50,731 | 2.39\% | 54,080 | 2.05\% |
| Subtotal | \$1,839,798 | 2.98\% | \$1,734,660 | 2.94\% |
| Senior Notes, at par | 86,000 | 5.55\% | 86,000 | 5.55\% |
| Total | \$1,925,798 | 3.09\% | \$1,820,660 | 3.06\% |


| Recourse and Non-Recourse Leverage Summary ${ }^{(2)}$ |  |  |  |
| :---: | :---: | :---: | :---: |
| Recourse Borrowings | \$1,734,559 | Recourse Debt-to-Equity Ratio | 2.81:1 |
| Non-Recourse Borrowings | \$191,239 | Excluding U.S. Treasury Securities | 2.73:1 |
| Total Borrowings | \$1,925,798 | Total Debt-to-Equity Ratio | 3.12:1 |
| Total Equity | \$616,678 | Excluding U.S. Treasury Securities | 3.04:1 |

## Diversified Credit Portfolio



## US: 82\% <br> Europe: 18\%

- Percentages shown reflect share of total fair market value of credit portfolio ${ }^{(1)}$
- Our flexible approach allocates capital to the sectors where we see the best relative value as market conditions change
- We believe our analytical expertise, research and systems provide an edge that will generate attractive loss-adjusted returns over market cycles


| Standard Deviation of <br> Quarterly Economic <br> Retums of Hybrid REIIs <br> Q1-2011 - Q2-2018 |  |
| :---: | :---: |
| Company | Standard <br> Deviation |
| EFC | $2.4 \%$ |
| Hybrid REIT \#02 | $3.1 \%$ |
| Hybrid REIT \#03 | $3.2 \%$ |
| Hybrid REIT \#04 | $4.3 \%$ |
| Hybrid REIT \#05 | $4.5 \%$ |
| Hybrid REIT \#06 | $4.8 \%$ |
| Hybrid REIT \#07 | $4.9 \%$ |
| Hybrid REIT \#08 | $5.0 \%$ |
| Hybrid REIT \#09 | $5.4 \%$ |
| Hybrid REIT \#10 | $6.1 \%$ |
| Hybrid REIT \#11 | $6.9 \%$ |
| Hybrid REIT \#12 | $13.7 \%$ |

The standard deviation of EFC's quarterly economic return is lower than the Hybrid REIT peer group

## Interest Rate Sensitivity Analysis ${ }^{(1)}$

| (\$ in thousands) | Estimated Change in Fair Value |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 50 Basis Point Decline in Interest Rates |  |  | 50 Basis Point Increase in Interest Rates |  |  |
|  | Market Value |  | \% of Total Equity | Market Value |  | $\%$ of Total Equity |
| Agency RMBS - ARM Pools | \$ | 33 | 0.01\% | \$ | (35) | -0.01\% |
| Agency RMBS - Fixed Pools and IOs |  | 17,932 | 2.91\% |  | $(22,411)$ | -3.63\% |
| TBAs |  | $(8,059)$ | -1.31\% |  | 8,710 | 1.41\% |
| Non-Agency RMBS, CMBS, Other ABS, and Mortgage Loans |  | 6,564 | 1.06\% |  | $(6,735)$ | -1.09\% |
| Interest Rate Swaps |  | $(8,473)$ | -1.37\% |  | 8,161 | 1.32\% |
| U.S. Treasury Securities |  | $(1,381)$ | -0.22\% |  | 1,328 | 0.22\% |
| Futures |  | $(3,134)$ | -0.51\% |  | 3,041 | 0.49\% |
| Mortgage-Related Derivatives |  | 10 | 0.00\% |  | (8) | 0.00\% |
| Corporate Securities and Derivatives on Corporate Securities |  | (405) | -0.07\% |  | 436 | 0.07\% |
| Repurchase Agreements and Reverse Repurchase Agreements |  | $(2,292)$ | -0.37\% |  | 2,289 | 0.37\% |
| Total | \$ | 795 | 0.13\% | \$ | $(5,224)$ | -0.85\% |

- Diversified fixed income portfolio has effective duration of approximately one year


## Supplemental Slides

## Derivative Summary as of September 30, 2018(1)

| (\$ in thousands) | Long | Short | Net | Fair Value |
| :---: | :---: | :---: | :---: | :---: |
| Mortgage-Related Derivatives |  |  |  |  |
| CDS on MBS and MBS Indices | \$ 7,406 | \$ (21,915) | \$ $(14,509)$ | \$ 3,860 |
| Total Net Mortgage-Related Derivatives | 7,406 | $(21,915)$ | $(14,509)$ | 3,860 |
| Corporate-Related Derivatives |  |  |  |  |
| CDS on Corporate Bonds and Corporate Bond Indices | 125,812 | $(382,120)$ | $(256,308)$ | $(10,013)$ |
| Total Return Swaps on Corporate Equities ${ }^{(2)}$ | - | $(18,964)$ | $(18,964)$ | 2 |
| Total Return Swaps on Corporate Bond Indices ${ }^{(3)}$ | - | $(56,140)$ | $(56,140)$ | $(1,740)$ |
| Options on CDS on Corporate Bond Indices | - | - | - | - |
| Total Net Corporate-Related Derivatives | 125,812 | $(457,224)$ | $(331,412)$ | $(11,751)$ |
| Interest Rate-Related Derivatives: |  |  |  |  |
| Interest Rate Swaps | 319,456 | $(781,541)$ | $(462,085)$ | 10,220 |
| U.S. Treasury Futures ${ }^{(4)}$ | - | $(90,900)$ | $(90,900)$ | 1,333 |
| Eurodollar Futures ${ }^{(5)}$ | - | $(133,000)$ | $(133,000)$ | 22 |
| Total Interest Rate-Related Derivatives |  |  |  | 11,575 |
| Other Derivatives |  |  |  |  |
| Foreign Currency Forwards ${ }^{(6)}$ | - | $(43,736)$ | $(43,736)$ | 239 |
| Foreign Currency Futures ${ }^{(7)}$ | - | $(48,710)$ | $(48,710)$ | 184 |
| Other Derivatives ${ }^{(8)}$ |  |  |  | 5 |
| Total Net Other Derivatives |  |  |  | 428 |
| Net Total |  |  |  | \$ 4,112 |

## Credit Hedging Portfolio ${ }^{(1)(2)}$



## Agency Interest Rate Hedging Portfolio ${ }^{(1)}$

## We deploy a dynamic and adaptive hedging strategy to preserve book value



- Shorting "generic" pools (or TBAs) allows EFC to significantly reduce interest rate risk and basis risk in its Agency portfolio

■ We also hedge interest rate risk with swaps, U.S. Treasury securities, and other instruments
■ For those Agency pools hedged with comparable TBAs, the biggest risk is a drop in "pay-ups"
■ Average pay-ups on our specified pools were $0.59 \%$ as of $9 / 30 / 2018$, slightly down from $0.61 \%$ as of $6 / 30 / 2018$

- We hedge along the entire yield curve to protect against volatility, defend book value and more thoroughly control interest rate risk


## Exposure to Agency Pools Based on Net Fair Value





- Our net long mortgage exposure was effectively unchanged quarter over quarter
- Deducting the amount of the TBA short from our long Agency pool portfolio, our net exposure to pools was $\sim \$ 436$ million, resulting in a $4.9: 1$ net Agency pool assets-to-equity ${ }^{(1)}$ ratio

■ Use of TBA short positions as hedges helps drive outperformance in volatile quarters

- When interest rates spike, TBA short positions not only extend with specified pool assets, but they tend to extend more than specified pool assets, which dynamically and automatically hedges a large portion of our specified pool portfolio


## CPR Breakout of Agency Fixed Long Portfolio

| Agency Fixed Long Portfolio |  |  |
| :--- | :--- | :--- |
| Collateral Characteristics and Historical 3-Mo CPR: |  |  |
| Average for Quarter Ended $9 / 30 / 2018{ }^{(1)}$ |  |  |

## Agency Fixed Long Portfolio

Collateral Characteristics and Historical 3-Mo CPR:
Average for Quarter Ended 6/30/2018 ${ }^{(1)}$

|  |  |  |
| :---: | :---: | :---: |
| Characteristic ${ }^{(2)}$ | Fair Value ${ }^{(1)(3)}$ | 3-Month CPR \% |
| Loan Balance | \$ 559.4 | 9.2 |
| MHA ${ }^{(4)}$ | 49.7 | 8.7 |
| Low FICO | 137.8 | 5.0 |
| Non-Owner | 16.9 | 9.8 |
| Geography | 23.3 | 3.4 |
| Jumbo | 6.9 | 0.7 |
| Other | 49.5 | 9.0 |
| Total | \$ 843.6 | 8.3 |

## Repo Borrowingss ${ }^{(1)}$

| (s in thousands) | Repo Borrowings as of September 30, 2018 |  |  |  |  | Borrowings by Days to Maturity |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Remaining Days to Maturity | Credit | Agency | U.S. Treasury | Total | \% of Total <br> Borrowings |  |
| 30 Days or Less | \$26,546 | \$209,417 | \$50,731 | \$286,694 | 17.5\% |  |
| 31-90 Days | 335,006 | 663,133 | - | 998,139 | 61.0\% |  |
| 91-180 Days | 154,794 | 29,135 | - | 183,929 | 11.2\% |  |
| 181-360 Days | 103,881 | - | - | 103,881 | 6.3\% |  |
| > 360 Days | 63,396 | - | - | 63,396 | 3.9\% | - 30 Days or Less |
| Total Borrowings | \$683,623 | \$901,685 | \$50,731 | \$1,636,039 | 100.0\% | - $31-90$ Days 91-180 Days |
| Weighted Average Remaining Days to Maturity | 165 | 49 | 1 | 96 |  | $\begin{aligned} & \square 181-360 \text { Days } \\ & \square>360 \text { Days } \end{aligned}$ |

Repo borrowings with 21 counterparties, largest representing approximately $16 \%$ of total
$\square$ Weighted average remaining days to maturity of 96 days
$\square$ Maturities are staggered to mitigate liquidity risk

## Gross Profit and Loss ${ }^{(1)}$

## Resilient profit generation through market cycles

| (\$ In thousands) | Nine-Month Period Ended September 30, 2018 |  | Years Ended |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2017 |  | 2016 |  | 2015 |  | 2014 |  | 2013 |  | 2012 |  | 2011 |  | 2010 |  | 2009 |  | 2008 |  |
| Long: Credit | \$60,930 | 9.9\% | \$61,136 | 9.6\% | \$36,203 | 5.3\% | \$ 46,892 | 6.1\% | \$ 77,636 | 11.4\% | \$109,536 | 18.5\% | \$129,830 | 30.0\% | \$ 1,505 | 0.4\% | \$ 70,840 | 21.9\% | \$101,748 | 36.3\% | \$(64,565) | $-26.2 \%$ |
| Credit Hedge and Other | (396) | -0.1\% | $(11,997)$ | -1.9\% | $(40,548)$ | -5.9\% | 10,671 | 1.4\% | $(1,197)$ | -0.2\% | $(19,286)$ | -3.3\% | $(14,642)$ | -3.4\% | 19,895 | 5.2\% | $(7,958)$ | -2.5\% | 10,133 | 3.6\% | 78,373 | 31.8\% |
| Interest Rate Hedge: Credit | 676 | 0.1\% | (851) | -0.1\% | (371) | -0.1\% | $(4,899)$ | -0.6\% | $(9,479)$ | -1.4\% | 8,674 | 1.5\% | $(3,851)$ | -0.9\% | $(8,171)$ | -2.1\% | $(12,150)$ | -3.8\% | $(1,407)$ | -0.5\% | $(3,446)$ | -1.4\% |
| Long: Agency | $(17,079)$ | -2.8\% | 10,246 | 1.6\% | 17,166 | 2.5\% | 23,629 | 3.1\% | 61,126 | 9.0\% | $(14,044)$ | -2.4\% | 37,701 | 8.7\% | 63,558 | 16.5\% | 21,552 | 6.7\% | 22,171 | 7.9\% | 4,763 | 1.9\% |
| Interest Rate Hedge and Other: Agency | \$19,155 | 3.1\% | \$ $(5,218)$ | -0.8\% | \$ $(8,226)$ | -1.2\% | \$(17,166) | -2.2\% | \$ $(47,634)$ | -7.0\% | \$ 19,110 | 3.2\% | \$ $(20,040)$ | -4.6\% | \$(54,173) | -14.0\% | \$(14,524) | -4.5\% | \$ $(8,351)$ | -3.0\% | \$ $(6,414)$ | -2.6\% |
| Gross Profit (Loss) | \$63,286 | 10.3\% | \$53,316 | 8.4\% | \$ 4,224 | 0.6\% | \$ 59,127 | 7.7\% | \$ 80,452 | 11.8\% | \$103,990 | 17.6\% | \$128,998 | 29.8\% | \$ 22,614 | 5.9\% | \$ 57,760 | 17.8\% | \$124,294 | 44.4\% | \$ 8,711 | 3.5\% |

EFC has successfully preserved book value through market cycles, while producing strong results for investors

- EFC life-to-date diluted net asset value-based total return from inception in August 2007 through Q3 2018 is approximately 199\%, or $10.3 \%$ annualized ${ }^{(1)}$



## Capital, Leverage \& Portfolio Composition

## Capital Usage Across Entire Portfolio ${ }^{(1)}$



Credit and Agency Portfolios by Fair Value ${ }^{(3)}$


## Leverage by Strategy (Debt-to-Equity) ${ }^{(1)}$



Average Price - Credit and Agency(2)(3)


## Consolidated Statement of Assets, Liabilities and Equity

| Cash and cash equivalents | \$ | 53,598 | \$ | 22,071 | \$ | 47,233 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Restricted Cash |  | 425 |  | 425 |  | 425 |
| Investments, financial derivatives, and repurchase agreements: |  |  |  |  |  |  |
| Investments, at fair value (Cost - \$2,694,554, \$2,631,409 and \$2,071,754) |  | 2,670,068 |  | 2,625,471 |  | 2,071,707 |
| Financial derivatives-assets, at fair value (Net cost - \$20,895, \$24,510 and \$31,474) |  | 31,338 |  | 30,669 |  | 28,165 |
| Repurchase agreements (Cost - \$160,468, \$214,346 and \$155,109) |  | 160,422 |  | 214,411 |  | 155,949 |
| Total Investments, financial derivatives, and repurchase agreements |  | 2,861,829 |  | 2,870,551 |  | 2,255,821 |
| Due from brokers |  | 83,916 |  | 84,196 |  | 140,404 |
| Receivable for securities sold and financial derivatives |  | 670,952 |  | 637,965 |  | 476,000 |
| Interest and principal receivable |  | 38,635 |  | 32,469 |  | 29,688 |
| Other assets |  | 5,207 |  | 24,399 |  | 43,770 |
| Total assets | \$ | 3,714,561 |  | 3,672,076 | \$ | 2,993,341 |
| LIABILITIES |  |  |  |  |  |  |
| Investments and financial derivatives: |  |  |  |  |  |  |
| Investments sold short, at fair value (Proceeds - \$697,686, \$880,825 and \$640,202) | \$ | 695,349 | \$ | 882,146 | \$ | 642,240 |
| Financial derivatives-liabilities, at fair value (Net proceeds - \$16,294, \$18,294 and \$27,463) |  | 27,226 |  | 25,675 |  | 36,273 |
| Total investments and financial derivatives |  | 722,575 |  | 907,821 |  | 678,513 |
| Reverse repurchase agreements |  | 1,636,039 |  | 1,421,506 |  | 1,209,315 |
| Due to brokers |  | 4,551 |  | 3,250 |  | 1,721 |
| Payable for securities purchased and financial derivatives |  | 430,808 |  | 431,024 |  | 202,703 |
| Other secured borrowings (Proceeds - \$114,190, \$95,630 and \$57,909) |  | 114,190 |  | 95,630 |  | 57,909 |
| Other secured borrowings, at fair value (Proceeds - \$90,409, \$102,298 and \$125,105) |  | 89,569 |  | 101,100 |  | 125,105 |
| Senior notes, net |  | 84,968 |  | 84,902 |  | 84,771 |
| Accounts payable and accrued expenses |  | 5,337 |  | 4,105 |  | 3,885 |
| Base management fee payable to affiliate |  | 1,830 |  | 2,021 |  | 2,113 |
| Incentive fee payable to affiliate |  | 424 |  | 291 |  |  |
| Interest and dividends payable |  | 6,451 |  | 6,791 |  | 5,904 |
| Other liabilities |  | 1,141 |  | 360 |  | 441 |
| Total liabilities |  | 3,097,883 |  | 3,058,801 |  | 2,372,380 |
| EQUITY |  | 616,678 |  | 613,275 |  | 620,961 |
| TOTAL LIABILITIES AND EQUITY | \$ | 3,714,561 |  | 3,672,076 | \$ | 2,993,341 |
| ANALYSIS OF EQUITY: |  |  |  |  |  |  |
| Common shares, no par value, 100,000,000 shares authorized; |  |  |  |  |  |  |
| ( $30,155,055,30,149,880$ and $31,335,938$ shares issued and outstanding) | \$ | 583,179 | \$ | 589,000 | \$ | 589,722 |
| Additional paid-in capital-LTIP units |  | 10,618 |  | 10,567 |  | 10,377 |
| Total Shareholders' Equity | \$ | 593,797 | \$ | 599,567 | \$ | 600,099 |
| Non-controlling interests |  | 22,881 |  | 13,708 |  | 20,862 |
| Total Equity | \$ | 616,678 | \$ | 613,275 | \$ | 620,961 |
| PER SHARE INFORMATION: |  |  |  |  |  |  |
| Common shares, no par value | \$ | 19.69 | \$ | 19.89 | \$ | 19.15 |
| DILUTED PER SHARE INFORMATION: |  |  |  |  |  |  |
| Common shares and convertible units, no par value ${ }^{(2)}$ | \$ | 19.37 | \$ | 19.57 | \$ | 18.85 |

## Reconciliation of Adjusted Net Investment Income to Net Investment

 Income ${ }^{(1)}$| (In thousands, except per share amounts) | Quarter Ended September 30, 2018 |
| :---: | :---: |
| Net investment income | \$11,678 |
| Include: |  |
| Net realized and change in net unrealized gains (losses) from certain equity investments in partnerships ${ }^{(2)}$ | 104 |
| Net periodic (payments) receipts on interest rate swaps ${ }^{(3)}$ | 79 |
| Exclude: |  |
| Incentive fee to affiliate | (424) |
| Catch-up Premium Amortization Adjustment ${ }^{(4)}$ | (170) |
| Adjusted net investment income | \$12,455 |
| Weighted average shares and convertible units outstanding | 30,859 |
| Net investment income per share | \$0.38 |
| Adjusted net investment income per share | \$0.40 |

## About Ellington

Ellington Profile As of 9/30/2018

16
Employee-partners own the firm ${ }^{(2)}$

## 18

Years of average industry experience of senior portfolio managers

12\%
Management's ownership of EFC, representing strong alignment ${ }^{(3)}$

## Ellington and its Affiliated Management Companies

- Our external manager Ellington Financial Management LLC is part of the Ellington family of SEC-registered investment advisors ${ }^{(4)}$. Ellington and its affiliates manage Ellington Financial LLC (EFC), Ellington Residential Mortgage REIT (EARN), multi-investor hedge funds, separately managed accounts, and opportunistic private funds
- Time-tested infrastructure and proprietary resources in trading, research, risk management, and operational support
- Founding partners each have advanced academic training in mathematics and engineering, including among them several Ph.D.'s and Master's degrees


## Industry-Leading Research \& Trading Expertise

- Sophisticated proprietary models for prepayment and credit analysis
- Approximately $25 \%$ of employees dedicated to research and infrastructure development
- Structured credit trading experience and analytical skills developed since the firm's founding 23 years ago
- Ellington's portfolio managers are among the most experienced in the MBS sector and the firm's analytics have been developed over its 23-year history


## Slide 3 - Third Quarter Market Update

(1) Source: Bloomberg
(2) Source: Mortgage Bankers Association via Bloomberg
(3) LIBOR-based 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.
(4) LIBOR-based Zero-volatility spread (Z-spread) measures the additional yield spread over LIBOR that the projected cash flows of an asset provide at the current market price of the asset.

Slide 4 - Third Quarter Highlights
(1) Holdings, leverage and book value amounts are as of September 30, 2018.
(2) Adjusted net investment income is a non-GAAP measure. See slide 25 for a reconciliation of adjusted net investment income to net investment income.
(3) Gross income includes interest income, other income, net realized and change in net unrealized gains (losses), net interest rate hedges, net credit hedges and other activities, interest expense, and other investment related expenses, if applicable. It excludes other interest income (expense), management fees, and other expenses.
(4) This information does not include interest rate swaps, TBA positions, corporate CDS, equity swaps, positions related to certain of our relative value strategies, or other hedge positions.
(5) For our consolidated non-QM securitization trust, only retained tranches are included (i.e., excludes tranches sold to third parties).
(6) Excludes repo borrowings on U.S. Treasury securities.
(7) In determining the debt-to-equity ratio for an individual strategy, equity usage for such strategy is based on an internal calculation that reflects the actual amount of capital posted to counterparties in connection with such strategy's positions (whether in the form of haircut, initial margin, prime brokerage requirements, or otherwise) plus additional capital allocated to support such strategy's positions, net of adjustments for readily financeable assets and securities that may be sold to increase liquidity on short notice. The Company refers to the excess of its total equity over the total risk capital of its strategies as its "risk capital buffer". If the debt-to-equity ratios for individual strategies were computed solely based on the actual amount of capital posted to counterparties, such ratios would typically be higher. The debt-to-equity ratio does not account for liabilities other than debt financings.
(8) Expense ratio is defined as our annualized base management fee and other operating expenses, but excluding interest expense, other investment related expenses, and incentive fees, as a percentage of average equity.

Slide 5 - Portfolio Summary as of September 30, 2018
(1) See endnote (4) on slide 4.
(2) Average price excludes interest only, principal only, equity tranches and other similar securities and non-exchange traded corporate equity. All averages in this table are weighted averages using fair value, except for average price which uses current principal balance.
(3) Average price of consumer loans and ABS is proprietary.
(4) Weighted average life assumes "projected" cashflows using Ellington's proprietary models. Excludes interest only, principal only, equity tranches.
(5) Estimated yields at market prices are management's estimates derived from Ellington's proprietary models based on prices and market environment as of September 30, 2018 and include the effects of future estimated losses. The above analysis should not be considered a recommendation to purchase or sell any security or class of securities. Results are based on forward-looking models, which are inherently imperfect, and incorporate various simplifying assumptions. Therefore, the table is for illustrative purposes only and the actual performance of our portfolio may differ from the data presented, and such differences might be significant and adverse.
(6) REO and equity investments in mortgage related entities are excluded from total average calculations.
(7) See endnote (5) on slide 4
(8) See endnote (7) on slide 4.
(9) Overall debt-to-equity ratio is computed by dividing EFC's total debt by EFC's total equity. The debt-to-equity ratio does not account for liabilities other than debt financings. Excludes repo borrowings on U.S. Treasury securities.

## Slide 7 - Operating Results by Strategy

(1) Includes TBAs and U.S. Treasury securities, if applicable.
(2) Includes equity and other relative value trading strategies and related hedges.
(3) Includes interest expense on our Senior Notes.
(4) Per share information is calculated using weighted average shares and LTIP units outstanding. Percentage of average equity is calculated using average shareholders' equity, which excludes non-controlling interests.

## Slide 8 - Long Credit Portfolio

(1) See endnote (4) on slide 4.
(2) See endnote (5) on slide 4.

Slide 9 - Long Agency Portfolio
(1) Does not include long TBA positions with a notional value of $\$ 295.0$ million and a fair value of $\$ 303.6$ million as of September 30 , 2018 and a notional value of $\$ 306.8$ million and a fair value of $\$ 317.0$ million as of June 30, 2018. Agency long portfolio includes $\$ 911.4$ million of long Agency securities and $\$ 33.1$ million of interest only securities as of September 30 , 2018 and $\$ 915.6$ million of long Agency securities and $\$ 32.9$ million of interest only securities as of June 30, 2018.
(2) Conformed to current period presentation.
(3) Represents weighted average net pass-through rate. Excludes interest only securities.

Slide 10 - Summary of Borrowings
(1) Includes Other secured borrowings and Other secured borrowings, at fair value.
(2) All of our non-recourse borrowings are secured by collateral. In the event of default under a non-recourse borrowing, the lender has a claim against the collateral but not any of our other assets. In the event of default under a recourse borrowing, the lender's claim is not limited to the collateral (if any).

## Slide 11 - Diversified Credit Portfolio

(1) See endnotes (4) and (5) on slide 4.

Slide 12 - Stable Economic Return
(1) Source: Company filings.
(2) Economic return is computed by adding back dividends to ending book value per share, and comparing that amount to book value per share as of the beginning of the quarter.

Slide 13 - Interest Rate Sensitivity Analysis
(1) The table reflects the estimated effects on the value of our portfolio, both overall and by category, of hypothetical, immediate, 50 basis point downward and upward parallel shifts in interest rates, based on the market environment as of September 30, 2018. The preceding analysis does not include sensitivities to changes in interest rates for instruments 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 corporate securities and derivatives on corporate securities, and reflects only sensitivity to U.S. interest rates. Results are based on forward-looking models, which are inherently imperfect, and incorporate various simplifying assumptions. Therefore, the table is for illustrative purposes only and actual changes in interest rates would likely cause changes in the actual value of our portfolio that would differ from those presented, and such differences might be significant and adverse.

Slide 15 - Derivative Summary
(1) In the table, fair value of certain derivative transactions are shown on a net basis. The accompanying financial statements separate derivative transactions as either assets or liabilities. As of September 30, 2018, derivative assets and derivative liabilities were $\$ 31.3$ million and $\$(27.2)$ million, respectively, for a net fair value of $\$ 4.1$ million, as reflected in "Net Total". As of December 31, 2017, derivative assets and derivative liabilities were $\$ 28.2$ million and $\$(36.3)$ million, respectively, for a net fair value of $\$(8.1)$ million, as reflected in "Net Total".
(2) Notional value represents number of underlying shares multiplied by the closing price of the underlying security.
(3) Notional value represents the number of underlying index units multiplied by the reference price.
(4) Notional value represents the total face amount of U.S. Treasury securities underlying all contracts held. As of September 30, 2018 a total of 909 short U.S. Treasury futures contracts were held.
(5) Every $\$ 1,000,000$ in notional value represents one contract.
(6) Short notional value represents U.S. Dollars to be received by us at the maturity of the forward contract. Long notional value represents U.S. Dollars to be paid by us at the maturity of the forward contract.
(7) Notional value represents the total face amount of currency futures underlying all contracts held. As of September 30, 2018 a total of 411 short foreign currency futures contracts were held.
(8) As of September 30, 2018 includes interest rate caps and interest rate "basis" swaps whereby the Company pays one floating rate and receives a different floating rate.

Slide 16 - Credit Hedging Portfolio
(1) The Credit Hedging Portfolio excludes both legs of certain relative value trades which we believe do not affect the overall hedging position of the portfolio. Consequently, the amounts shown here may differ materially (i) from those that would be shown were all positions in the included instruments displayed and (ii) from those presented in the Company's Schedule of Investments.
(2) There can be no assurance that instruments in the Credit Hedging Portfolio will be effective portfolio hedges.
(3) Corporate derivatives displayed in HY CDX OTR Equivalents represent the net, on-the-run notional equivalents of Markit CDX North American High Yield Index (the "HY Index") of those derivatives converted to equivalents based on techniques used by the Company for estimating the price relationships between them and the HY Index. These include estimations of the relationships between different credits and even different sectors (such as the US high yield, European high yield, and US investment grade debt markets). The Company's estimations of price relationships between instruments may change over time. Actual price relationships experienced may differ from those previously estimated.
(4) Bond Equivalent Value represents the investment amount of a corresponding position in the reference obligation or index constituents, calculated assuming a price equal to the difference between (i) par and (ii) the tear up price. Corporate CDS Indices, Tranches, Options and Single Names are converted to HY CDX OTR Equivalents prior to being displayed as Bond Equivalent Values.

Slide 17 - Agency Interest Rate Hedging Portfolio
(1) Agency interest rate hedges are shown in normalized units of risk, with each group of positions measured in "10-year equivalents; "10-year equivalents" for a group of positions represent the amount of 10 -year U.S. Treasury securities that would be expected to experience a similar change in market value under a standard parallel move in interest rates.

Slide 18 - Agency Interest Rate Hedging Portfolio (continued)
(1) We define our net Agency pool assets-to-equity ratio as the net aggregate market value of our Agency pools of $\$ 911$ million and our long and short TBA positions of \$(475) million, divided by the equity allocated to our Agency strategy of $\$ 90$ million. See endnote (7) on slide 4.

Slide 19 - CPR Breakout of Agency Fixed Long Portfolio
(1) Does not include long TBA positions, reverse mortgage pools, or fixed rate IOs.
(2) Classification methodology may change over time as market practices change.
(3) Fair value shown in millions.
(4) "MHA" indicates those pools where underlying borrowers have participated in the Making Homes Affordable program.

## Slide 20 - Repo Borrowings

(1) Included in the table, using the original maturity dates, are any reverse repos involving underlying investments we sold prior to September 30, 2018 for settlement following September 30 , 2018 even though the company may expect to terminate such reverse repos early. Not included are any reverse repos that we may have entered into prior to September 30 , 2018, for which delivery of the borrowed funds is not scheduled until after September 30, 2018. Remaining maturity for a reverse repo is based on the contractual maturity date in effect as of September 30, 2018. Some reverse repos have floating interest rates, which may reset before maturity.

## Slide 21 - Gross Profit and Loss

(1) Gross profit excludes expenses other than interest expense and other investment related expenses. Figures in "\%" columns are as a percentage of average equity for the period.

Slide 22 - Total Return Since Inception
(1) Total return is based on $\$ 18.61$ net diluted book value per share at inception in August 2007 and is calculated assuming the reinvestment of dividends at diluted book value per share and assumes all convertible units were converted into common shares at their issuance dates. Dividends were paid in the quarter following the period related to such performance.

Slide 23 - Capital, Leverage \& Portfolio Composition
(1) Excludes U.S. Treasury securities. See endnote (7) on slide 4.
(2) Excludes interest only, principal only, equity tranches and other similar investments and REO.
(3) See endnotes (4) and (5) on slide 4.

Slide 24 - Consolidated Statement of Assets, Liabilities and Equity
(1) Derived from audited financial statements as of December 31, 2017.
(2) Based on total equity excluding non-controlling interests not represented by instruments convertible into common shares.

Slide 25 - Reconciliation of Adjusted Net Investment Income to Net Investment Income
(1) Reconciliation of Adjusted net investment income for the three-month period ended September 30, 2018 to the line, Net investment income, on our Consolidated Statement of Operations, which we believe is the most directly comparable U.S. GAAP measure. Adjusted net investment income includes net realized and change in net unrealized gains (losses) from certain of our equity investments in partnerships and net periodic (payments) receipts on various interest rate swaps, and excludes incentive fee, deal expenses, and the Catch-Up Premium Amortization Adjustment. We believe that Adjusted net investment income provides information useful to investors because it is one of the metrics that we use to assess our performance and to evaluate the effective net yield provided by our portfolio. However, because Adjusted net investment income is an incomplete measure of our financial results and differs from Net investment income computed in accordance with U.S. GAAP, it should be considered as supplementary to, and not as a substitute for, Net investment income computed in accordance with U.S. GAAP.
(2) Includes only those components that would be included in net investment income at the underlying partnership.
(3) Net periodic (payments) receipts on interest swaps related to our interest rate hedging portfolio.
(4) The Catch-up Premium Amortization Adjustment is a quarterly adjustment 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). 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.

Slide 26 - About Ellington
(1) $\$ 7.5$ billion in assets under management includes approximately $\$ 1.0$ billion in Ellington-managed CLOs. For these purposes, the Ellington-managed CLO figure represents the aggregate outstanding balance of CLO notes and market value of CLO equity, excluding any notes and equity held by other Ellington-managed funds and accounts.
(2) Does not include partners formerly employed by Ellington who may have residual capital balances but who no longer have voting rights in the partnership.
(3) Management ownership includes shares and LTIP units held by principals of EMG and family trusts, and operating partnership units attributable to non-controlling interests.
(4) Registration with the SEC does not imply that the firm or any of its principals or employees possess a particular level of skill or training in the investment advisory or any other business.


## Ellington Financial

## Investor Contact:

 Investor Relations Ellington Financial LLC (203) 409-3575Media Contact:
Amanda Klein or Kevin FitzGerald
Gasthalter \& Co.
for Ellington Financial LLC
(212) 257-4170

Ellington@gasthalter.com

## Ellington Financial LLC

53 Forest Ave
Old Greenwich, CT 06870
www.ellingtonfinancial.com

