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

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): July 27, 2016

DYNEX CAPITAL, INC.

(Exact name of registrant as specified in its charter)

Virginia (State or other jurisdiction of incorporation)

1-9819 (Commission File Number) **52-1549373** (IRS Employer Identification No.)

4991 Lake Brook Drive, Suite 100 Glen Allen, Virginia (Address of principal executive offices)

23060-9245 (Zip Code)

Registrant's telephone number, including area code: (804) 217-5800

Not Applicable

(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 2.02 Results of Operations and Financial Condition.

On July 27, 2016, Dynex Capital, Inc. issued a press release, which is available on its website (<u>www.dynexcapital.com</u> under "Investor Center/News & Market Information"), reporting its financial condition and financial results as of and for the quarter ended June 30, 2016. A copy of the press release is being furnished as Exhibit 99.1 to this report and is incorporated by reference into this Item 2.02.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits

| Exhibit No. | Description |
|-------------|-----------------------------------|
| 99.1 | Press Release dated July 27, 2016 |

SIGNATURE

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

DYNEX CAPITAL, INC.

Date: July 27, 2016

By: /s/ Stephen J. Benedetti

Stephen J. Benedetti Executive Vice President, Chief Financial Officer and Chief Operating Officer

DYNEX CAPITAL, INC. REPORTS SECOND QUARTER 2016 RESULTS

GLEN ALLEN, Va. -- Dynex Capital, Inc. (NYSE: DX) reported its second quarter 2016 results today. As previously announced, the Company's quarterly conference call to discuss these results is today at 10:00 a.m. Eastern Time and may be accessed at 1-888-339-0823 or by live webcast which includes a slide presentation, the link for which is provided under "Investor Center" on the Company's website (www.dynexcapital.com).

Second Quarter 2016 Highlights

- Comprehensive income of \$0.35 per common share comprised of net loss to common shareholders of \$(0.11) per common share and other comprehensive income of \$0.46 per common share
- Core net operating income per common share, a non-GAAP measure, of \$0.21
- Net interest spread of 1.94% and adjusted net interest spread, a non-GAAP measure, of 1.87%
- Book value per common share of \$7.69 at June 30, 2016, an increase of \$0.15, or 2%, from March 31, 2016 book value per common share of \$7.54
- Leverage of 6.1x shareholders' equity at June 30, 2016 versus 6.4x shareholders equity at March 31, 2016
- Dividend declared of \$0.21 per common share

Earnings Summary

Comprehensive income to common shareholders was \$17.4 million for the second quarter of 2016 versus \$2.0 million in the first quarter of 2016. Comprehensive income to common shareholders for the second quarter of 2016 was primarily comprised of the following:

- net interest income of \$16.7 million
- net unrealized gains on changes in fair value of investments of \$23.0 million
- net loss on derivatives of \$16.3 million, substantially all of which was an unrealized loss on changes in fair value
- realized losses of \$(0.3) million on MBS sales

Net interest income declined \$2.1 million to \$16.7 million for the second quarter of 2016 versus \$18.8 million for the first quarter of 2016. Interest income for the second quarter of 2016 declined \$2.3 million compared to the first quarter of 2016 primarily as a result of the declining balance of our investment portfolio and lower prepayment

penalty income from CMBS. The decline in interest income was partially offset by a \$0.2 million decline in interest expense due to a lower average balance of borrowings for the second quarter of 2016 compared to the first quarter of 2016. Net interest spread decreased 3 basis points from the first quarter of 2016 primarily because a portion of our maturing FHLB advances were replaced with repurchase agreement financings at higher rates.

Net unrealized gains on changes in fair value of investments of \$23.0 million and net loss on derivatives of \$16.3 million for the second quarter of 2016 were due primarily to the decline in market interest rates during the second quarter of 2016.

Core net operating income to common shareholders was \$10.5 million, or \$0.21 per common share, for the second quarter of 2016 versus \$10.8 million, or \$0.22 per common share, for the first quarter of 2016. Core net operating income for the second quarter of 2016 was impacted by the following:

- a decline of \$2.3 million in interest income compared to the first quarter of 2016 due to the declining balance of our investment portfolio and lower prepayment penalty income on Agency CMBS during the second quarter as mentioned above;
- a decline of \$1.3 million in adjusted interest expense due to a reduction in the average notional balance of current pay-fixed interest rate swaps as discussed below; and
- lower general and administrative costs of \$0.4 million as a result of lower salary and stock compensation expense compared to the first quarter of 2016.

Adjusted net interest spread increased 11 basis points to 1.87% for the second quarter of 2016 compared to the first quarter of 2016 because adjusted cost of funds decreased 12 basis points. The decrease in adjusted cost of funds for the second quarter of 2016 was due to lower net periodic interest costs of 14 basis points as a result of terminations of \$500.0 million notional of pay-fixed interest rate swaps early in the second quarter of 2016. The benefit from the decrease in net periodic interest cost was partially offset by higher repurchase agreement borrowing costs, which increased as a result of the replacement of maturing FHLB advances with repurchase agreement financings at higher rates as mentioned above.

Shareholders' Equity and Book Value per Common Share

Shareholders' equity increased 2% during the second quarter of 2016 to \$491.5 million at June 30, 2016. Book value per common share also increased 2% to \$7.69 at June 30, 2016 compared to \$7.54 at March 31, 2016. The increase in book value per common share of \$0.15 was driven primarily by increases in unrealized gains in investments partially offset by the increase in unrealized losses on derivative instruments. On balance, shareholders' equity and book value per common share increased as a result of the rally in interest rates during the quarter. Economic return on book value was 4.8% for the second quarter of 2016 (calculated by dividing the sum of dividends declared of \$0.21 and the \$0.15 increase in book value per common share by second quarter's beginning book value of \$7.54) and 5.2% for the first half of 2016.

Investments

Below is a summary of the activity in the Company's MBS portfolio during the second quarter of 2016:

| (\$ in thousands) | RMBS | CMBS CMBS IO | | Total | |
|-----------------------------------|-----------------|--------------|-----------|---------------|-----------------|
| Balance at March 31, 2016 | \$ 1,549,591 | \$ | 1,016,476 | \$ 762,685 | \$ 3,328,752 |
| Purchases | — | | — | — | _ |
| Principal payments | (90,008) | | (6,421) | — | (96,429) |
| Sales | (10,584) | | — | — | (10,584) |
| Net premium amortization | (3,950) | | (765) | (31,316) | (36,031) |
| Unrealized gain during the period | 3,392 | | 13,559 | 6,076 | 23,027 |
| Balance at June 30, 2016 | \$ 1,448,441 | \$ | 1,022,849 | \$ 737,445 | \$ 3,208,735 |

The following table presents information for the Company's MBS portfolio by category:

| | Three Months Ended | | | | | | | | | |
|------------------------|--------------------|---------------------|-----------------|---------------------|--|--|--|--|--|--|
| | June | March | 31, 2016 | | | | | | | |
| (\$ in thousands) | Average Balance | Effective Yield (1) | Average Balance | Effective Yield (1) | | | | | | |
| RMBS: | | | | | | | | | | |
| Agency | \$ 1,436,582 | 1.83% | \$ 1,549,079 | 1.84% | | | | | | |
| Non-Agency | 59,037 | 3.62% | 64,025 | 3.62% | | | | | | |
| | 1,495,619 | 1.90% | 1,613,104 | 1.91% | | | | | | |
| CMBS: | | | | | | | | | | |
| Agency | 869,271 | 2.92% | 879,727 | 3.01% | | | | | | |
| Non-Agency | 110,393 | 6.06% | 137,866 | 5.37% | | | | | | |
| | 979,664 | 3.28% | 1,017,593 | 3.33% | | | | | | |
| CMBS IO: | | | | | | | | | | |
| Agency | 395,468 | 3.75% | 413,100 | 3.80% | | | | | | |
| Non-Agency | 348,832 | 3.91% | 362,288 | 3.92% | | | | | | |
| | 744,300 | 3.83% | 775,388 | 3.85% | | | | | | |
| Total MBS Investments: | \$ 3,219,583 | 2.76% | \$ 3,406,085 | 2.78% | | | | | | |

(1) Effective yield is weighted by the average balance of investments, which in turn is calculated using daily amortized cost basis.

Effective yield on MBS decreased 2 basis points from the prior quarter primarily because of lower prepayment penalty income earned on Agency CMBS as previously noted.

Financing and Leverage

The following table presents financing balances and average rates by the type of security pledged as collateral as of the dates indicated:

| | June 30 |), 2016 | December 31, 2015 | | | |
|---|-----------------|--------------------------|-------------------|--------------------------|--|--|
| (\$ in thousands) | Balance | Weighted Average Rate | Balance | Weighted Average Rate | | |
| Agency RMBS | \$ 1,284,519 | 0.67% \$ | 1,439,436 | 0.47% | | |
| Non-Agency RMBS | 45,581 | 1.81% | 52,128 | 1.77% | | |
| Agency CMBS | 547,234 | 0.67% | 301,427 | 0.49% | | |
| Non-Agency CMBS | 101,795 | 1.37% | 126,378 | 1.26% | | |
| Agency CMBS IO | 331,263 | 1.30% | 360,245 | 1.24% | | |
| Non-Agency CMBS IO | 283,906 | 1.39% | 302,771 | 1.33% | | |
| Securitization financing bonds | 6,182 | 1.80% | 7,035 | 1.65% | | |
| Total repurchase agreement financing | 2,600,480 | 0.88% | 2,589,420 | 0.75% | | |
| FHLB advances collateralized with Agency CMBS | \$ 263,000 | 0.51% \$ | 520,000 | 0.40% | | |

The Company's overall leverage declined to 6.1x at June 30, 2016 compared to 6.4x at March 31, 2016 and 6.5x at December 31, 2015. The decline is primarily the result of a declining balance of borrowings over the past six months. The Company has been using proceeds from principal payments and sales of MBS to reduce our borrowings and to build our liquidity in lieu of reinvesting into new investments during the past six months. Additionally, the Company's overall leverage declined to 6.1x at June 30, 2016 as a result of the increase in shareholder's equity as discussed above.

The weighted average original term to maturity for the Company's repurchase agreements was 52 days at June 30, 2016 compared to 62 days at March 31, 2016 and 67 days at December 31, 2015. The weighted average remaining term to maturity was 21 days at June 30, 2016 versus 23 days at March 31, 2016 and 22 days at December 31, 2015.

Hedging Activities

The following table summarizes certain information with respect to the Company's interest rate swaps and Eurodollar futures as of June 30, 2016:

| Effective Period | | Notional Outstanding for the eriod ^{(1) (2)} | Weighted Average Net Pay Rate ⁽¹⁾ ⁽²⁾ | | |
|---|---------------------------------------|---|--|--|--|
| (\$ in thousands) | | | | | |
| Remainder of 2016 | \$ | 305,000 | 0.64% | | |
| 2017 | | 405,712 | 2.01% | | |
| 2018 | | 801,027 | 3.21% | | |
| 2019 | | 541,219 | 3.55% | | |
| 2020 | | 469,262 | 3.47% | | |
| 2021 | | 555,205 | 2.72% | | |
| 2022 | | 600,000 | 2.67% | | |
| 2023 | | 600,000 | 2.67% | | |
| 2024 | | 607,104 | 2.67% | | |
| 2025 | | 344,521 | 2.53% | | |
| (1) Includes pay-fixed interest rate swaps, net | of receive-fixed interest rate swaps. | | | | |

(2) Eurodollar futures included in these amounts are presented on the weighted average basis outstanding for the effective period indicated.

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The following table summarizes the activity related to the Company's current net-pay fixed interest rate swaps that were effective during the three months ended June 30, 2016:

| (\$ in thousands) | Notio | nal Balance (1) | Weighted Average Net Pay Rate (1) |
|--|-------|-----------------|-----------------------------------|
| Balance of effective interest rate swaps at March 31, 2016 | \$ | 805,000 | 1.41% |
| Effective interest rate swaps added | | — | % |
| Previously forward-starting interest rate swaps (2) | | _ | % |
| Effective interest rate swaps terminated | | (500,000) | 1.89% |
| Balance of effective interest rate swaps at June 30, 2016 | \$ | 305,000 | 0.64% |

(1) Includes pay-fixed interest rate swaps, net of receive-fixed interest rate swaps.

(2) Represents interest rate swaps entered into in prior periods that became effective during the quarter presented.

The average notional amount of net current pay-fixed swaps during the second quarter of 2016 was \$409.9 million at an average net pay-fixed rate of 0.93% versus an average notional amount of \$937.0 million at an average net pay-fixed rate of 1.25% for the first quarter of 2016. In addition to the currently effective derivative instruments noted in the table above, at June 30, 2016, the Company also had forward-starting derivative instruments including \$6.3 billion notional in 3-month Eurodollar futures which become effective beginning in 2017 with expiration dates ranging from 2017 to 2020 at a weighted average rate of 3.87%, and \$625.0 million notional in interest rate swaps with a weighted average rate of 2.67% which become effective in 2020.

The following table details the components of the loss on derivative instruments, net recognized in the consolidated statement of comprehensive income for the second quarter of 2016:

| (\$ in thousands) | Change in Fair Value Realized Gains of Derivative Periodic Interest (Losses) Instruments Costs ⁽¹⁾ | | | | | | | Gain (Loss) on Derivative Instruments, Net | | |
|-----------------------------------|---|------|----|----------|----|---------|----|--|--|--|
| Receive-fixed interest rate swaps | \$ | _ | \$ | 2,422 | \$ | 1,321 | \$ | 3,743 | | |
| Pay-fixed interest rate swaps | | (72) | | (13,975) | | (1,807) | | (15,854) | | |
| Eurodollar futures | | | | (4,186) | | — | | (4,186) | | |
| Total | \$ | (72) | \$ | (15,739) | \$ | (486) | \$ | (16,297) | | |
| | | 1 1 | | | | | | | | |

(1) Amounts represent interest earned or incurred related to interest rate swaps effective during the quarter.

Company Description

Dynex Capital, Inc. is an internally managed real estate investment trust, or REIT, which invests in mortgage assets on a leveraged basis. The Company invests in Agency and non-Agency RMBS, CMBS, and CMBS IO. Additional information about Dynex Capital, Inc. is available at www.dynexcapital.com.

Use of Non-GAAP Financial Measures

In addition to the Company's operating results presented in accordance with GAAP, this release includes certain non-GAAP financial measures including core net operating income to common shareholders (including per common share), adjusted interest expense, adjusted cost of funds, adjusted net interest income, and adjusted net interest spread. Schedules reconciling these non-GAAP financial measures to GAAP are provided as a supplement

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to this release. Management uses core net operating income (including per common share) as an estimate of the net interest earnings from our investments after operating expenses. In connection with core net operating income, management uses adjusted interest expense, adjusted cost of funds, adjusted net interest income, and adjusted net interest spread because management considers net periodic interest costs related to the Company's derivative instruments as an additional cost of using repurchase agreements to finance investments. Because these measures are used in the Company's internal analysis of financial and operating performance, management believes that they provide greater transparency to our investors of management's view of our economic performance. Management also believes the presentation of these measures, when analyzed in conjunction with the Company's GAAP operating results, allows investors to more effectively evaluate and compare the performance of the Company to that of its peers even though peer companies may present non-GAAP measures on a different basis than the Company's. Because these non-GAAP financial measures exclude certain items used to compute GAAP net income to common shareholders and GAAP interest expense, these non-GAAP measures should be considered as a supplement to, and not as a substitute for, the Company's GAAP results as reported on its consolidated statements of comprehensive income. In addition, because not all companies use identical calculations, the Company's presentation of its non-GAAP measures may not be comparable to other similarly-titled measures of other companies.

Forward Looking Statements

This release contains "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. The words "believe," "expect," "forecast," "anticipate," "estimate," "project," "plan," and similar expressions identify forward-looking statements that are inherently subject to risks and uncertainties, some of which cannot be predicted or quantified. Forward-looking statements in this release may include, without limitation, statements regarding future interest rates, our views on expected characteristics of future investment environments, prepayment rates on our investment portfolio and risks posed by our investment portfolio, our future investment strategies, our future leverage levels and financing strategies, the use of specific financing and hedging instruments and the future impacts of these strategies, future actions by the Federal Reserve, and the expected performance of our investments. The Company's actual results and timing of certain events could differ materially from those projected in or contemplated by the forward-looking statements as a result of unforeseen external factors. These factors may include, but are not limited to, changes in general economic and market conditions, including volatility in the credit markets which impacts asset prices and the cost and availability of financing, defaults by borrowers, availability of suitable reinvestment opportunities, variability in investment portfolio cash flows, fluctuations in interest rates, other general competitive factors, uncertainty around government regulatory and monetary policy, the impact of regulatory changes, including the Dodd-Frank Wall Street Reform and Consumer Protection Act of 2010 and ongoing financial institution regulatory reform efforts, the full impacts of which are unknown at this time, and another ownership change under Section 382 that further impacts the use of our tax net operating loss carryforward. For additional information on risk factors that could affect the Company's

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forward-looking statements, see the Company's Annual Report on Form 10-K for the year ended December 31, 2015, and other reports filed with and furnished to the Securities and Exchange Commission.

| # | # | # |
|---|---|---|
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DYNEX CAPITAL, INC. CONSOLIDATED BALANCE SHEETS

(amounts in thousands except share and per share data)

| | June 30, 2016 | December 31, 2015 |
|---|-----------------|-------------------|
| ASSETS | (unaudited) | |
| Mortgage-backed securities | \$ 3,208,735 | \$ 3,493,701 |
| Mortgage loans held for investment, net | 21,815 | 24,145 |
| Investment in limited partnership | — | 10,835 |
| Investment in FHLB stock | 5,260 | 11,475 |
| Cash and cash equivalents | 96,897 | 33,935 |
| Restricted cash | 83,679 | 51,190 |
| Derivative assets | 18,421 | 7,835 |
| Principal receivable on investments | 7,794 | 6,193 |
| Accrued interest receivable | 19,619 | 22,764 |
| Other assets, net | 6,853 | 7,975 |
| Total assets | \$ 3,469,073 | \$ 3,670,048 |
| LIABILITIES AND SHAREHOLDERS' EQUITY | | |
| Liabilities: | | |
| Repurchase agreements | \$ 2,600,480 | \$ 2,589,420 |
| FHLB advances | 263,000 | 520,000 |
| Non-recourse collateralized financing | 7,520 | 8,442 |
| Derivative liabilities | 90,260 | 41,205 |
| Accrued interest payable | 1,714 | 1,743 |
| Accrued dividends payable | 12,257 | 13,709 |
| Other liabilities | 2,316 | 3,504 |
| Total liabilities | 2,977,547 | 3,178,023 |
| Shareholders' equity: | | |
| Preferred stock, par value \$.01 per share, 8.5% Series A Cumulative Redeemable; 8,000,000 shares authorized; 2,300,000 shares issued and outstanding (\$57,500 aggregate liquidation preference) | \$ 55,407 | \$ 55,407 |
| Preferred stock, par value \$.01 per share, 7.625% Series B Cumulative Redeemable; 7,000,000 shares authorized; 2,250,000 shares issued and outstanding (\$56,250 aggregate liquidation preference) | 54,251 | 54,251 |
| Common stock, par value \$.01 per share, 200,000,000 shares authorized; 49,145,087 and 49,047,335 shares issued and outstanding, respectively | 491 | 490 |
| Additional paid-in capital | 726,063 | 725,358 |
| Accumulated other comprehensive income (loss) | 51,908 | (12,768) |
| Accumulated deficit | (396,594) | (330,713) |
| Total shareholders' equity | 491,526 | 492,025 |
| Total liabilities and shareholders' equity | \$ 3,469,073 | \$ 3,670,048 |
| Book value per common share | \$ 7.69 | \$ 7.71 |

DYNEX CAPITAL, INC. CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (UNAUDITED) (amounts in thousands except per share data)

| | Three Months Ended June 30, | | | | Six Months Ended June 30, | | | |
|--|--------------------------------|----------|----|----------|------------------------------|----|----------|--|
| | | 2016 | | 2015 | 2016 | | 2015 | |
| Interest income | \$ | 22,816 | \$ | 24,527 | \$ 47,905 | \$ | 48,626 | |
| Interest expense | | 6,100 | | 5,542 | 12,410 | | 10,913 | |
| Net interest income | | 16,716 | | 18,985 | 35,495 | | 37,713 | |
| (Loss) gain on derivatives, net | | (16,297) | | 17,090 | (64,561) | | (8,233) | |
| Loss on sale of investments, net | | (297) | | (1,491) | (4,238) | | (183) | |
| Fair value adjustments, net | | 28 | | 20 | 51 | | 59 | |
| Other income, net | | 290 | | 612 | 353 | | 645 | |
| General and administrative expenses: | | | | | | | | |
| Compensation and benefits | | (1,875) | | (2,351) | (4,093) | | (4,467) | |
| Other general and administrative | | (1,796) | | (2,403) | (3,669) | | (4,544) | |
| Net (loss) income | | (3,231) | | 30,462 | (40,662) | | 20,990 | |
| Preferred stock dividends | | (2,294) | | (2,294) | (4,588) | | (4,588) | |
| Net (loss) income to common shareholders | \$ | (5,525) | \$ | 28,168 | \$ (45,250) | \$ | 16,402 | |
| Other comprehensive income: | | | | | | | | |
| Change in net unrealized gain on available-for-sale investments | \$ | 22,730 | \$ | (42,027) | \$ 60,491 | \$ | (18,722) | |
| Reclassification adjustment for loss on sale of investments, net | | 297 | | 1,491 | 4,238 | | 183 | |
| Reclassification adjustment for de-designated cash flow hedges | | (80) | | 857 | (53) | | 1,914 | |
| Total other comprehensive income (loss) | | 22,947 | | (39,679) | 64,676 | | (16,625) | |
| Comprehensive income (loss) to common shareholders | \$ | 17,422 | \$ | (11,511) | \$ 19,426 | \$ | (223) | |
| Net (loss) income per common share-basic and diluted | \$ | (0.11) | \$ | 0.52 | \$ (0.92) | \$ | 0.30 | |
| Weighted average common shares | | 49,119 | | 54,574 | 49,080 | | 54,687 | |

DYNEX CAPITAL, INC. **KEY FINANCIAL MEASURES** (UNAUDITED)

(\$ in thousands except per share data)

| | 2Q2016 1Q2016 | | 4Q2015 | 3Q2015 | 2Q2015 | | |
|---|-----------------|----|-----------|-----------------|-----------------|----|-----------|
| Net (loss) income per common share | \$ (0.11) | \$ | (0.81) | \$ 0.61 | \$ (0.74) | \$ | 0.52 |
| Core net operating income per common share (1) | \$ 0.21 | \$ | 0.22 | \$ 0.25 | \$ 0.24 | \$ | 0.21 |
| Comprehensive income (loss) per common share | \$ 0.35 | \$ | 0.04 | \$ (0.30) | \$ (0.22) | \$ | (0.21) |
| Dividends per common share | \$ 0.21 | \$ | 0.21 | \$ 0.24 | \$ 0.24 | \$ | 0.24 |
| Book value per common share, end of period | \$ 7.69 | \$ | 7.54 | \$ 7.71 | \$ 8.19 | \$ | 8.53 |
| Leverage at period end ⁽²⁾ | 6.1x | | 6.4x | 6.5x | 6.4x | | 6.2x |
| Average interest earning assets | \$ 3,242,413 | \$ | 3,429,875 | \$ 3,598,748 | \$ 3,818,140 | \$ | 3,748,536 |
| Average interest bearing liabilities | \$ 2,916,432 | \$ | 3,095,490 | \$ 3,237,574 | \$ 3,405,850 | \$ | 3,320,760 |
| Net interest income | \$ 16,716 | \$ | 18,779 | \$ 19,689 | \$ 20,237 | \$ | 18,985 |
| Adjusted net interest income (1) | \$ 16,150 | \$ | 17,126 | \$ 19,093 | \$ 19,342 | \$ | 18,049 |
| Effective yield by investment type ⁽³⁾ : | | | | | | | |
| RMBS | 1.90% | | 1.91% | 1.91% | 1.76% | | 1.82% |
| CMBS | 3.28% | | 3.33% | 3.19% | 3.36% | | 3.38% |
| CMBS IO | 3.83% | | 3.85% | 3.90% | 3.85% | | 3.86% |
| Mortgage loans held for investment | 3.80% | | 3.82% | 3.96% | 4.37% | | 4.24% |
| Effective yield-total portfolio | 2.77% | | 2.78% | 2.74% | 2.69% | | 2.63% |
| Cost of funds ⁽⁴⁾ | 0.83% | | 0.81% | 0.70% | 0.67% | | 0.66% |
| Net interest spread | 1.94% | | 1.97% | 2.04% | 2.02% | | 1.97% |
| Adjusted cost of funds (1) | 0.90% | | 1.02% | 0.78% | 0.78% | | 0.77% |
| Adjusted net interest spread (1) | 1.87% | | 1.76% | 1.96% | 1.91% | | 1.86% |
| CPR for Agency RMBS ⁽⁵⁾ | 17.4% | | 13.2% | 13.5% | 18.8% | | 16.7% |

(1) Non-GAAP financial measures are reconciled in the supplement to this release.

(2) Also commonly referred to by the Company as "overall leverage" and is calculated by dividing total liabilities by total shareholders' equity.

(3) Effective yield is weighted by the average balance of investments which is calculated using daily amortized cost basis.
(4) Percentages shown are based on annualized interest expense amounts divided by average interest bearing liabilities.

(5) Represents the 3-month average constant prepayment rate ("CPR").

DYNEX CAPITAL, INC. RECONCILIATIONS OF GAAP MEASURES TO NON-GAAP MEASURES AND OTHER NON-GAAP SCHEDULES (UNAUDITED)

(\$ in thousands except per share data)

| | | | | | Thre | e Months Ended | | | | |
|---|----|---------------|----|----------------|------|-----------------|------|----------------|---------------|----------|
| | | June 30, 2016 | | March 31, 2016 | Dee | cember 31, 2015 | Sept | ember 30, 2015 | June 30, 2015 | |
| GAAP net (loss) income to common shareholders | \$ | (5,525) | \$ | (39,725) | \$ | 30,237 | \$ | (39,271) | \$ | 28,168 |
| Less: | | | | | | | | | | |
| Amortization of de-designated cash flow hedges (1) | | (80) | | 27 | | 727 | | 857 | | 857 |
| Change in fair value of derivative instruments, net (2) | | 15,811 | | 46,584 | | (19,177) | | 50,997 | | (18,883) |
| Loss (gain) on sale of investments, net | | 297 | | 3,941 | | 908 | | (113) | | 1,491 |
| Fair value adjustments, net | | (28) | | (24) | | 6 | | (16) | | (20) |
| Core net operating income to common shareholders | \$ | 10,475 | \$ | 10,803 | \$ | 12,701 | \$ | 12,454 | \$ | 11,613 |
| Weighted average common shares | | 49,119 | | 49,041 | | 49,299 | | 52,777 | | 54,574 |
| Core net operating income per common share | \$ | 0.21 | \$ | 0.22 | \$ | 0.25 | \$ | 0.24 | \$ | 0.21 |

(1) Amount recorded as a portion of "interest expense" in accordance with GAAP related to the amortization of the balance remaining in accumulated other comprehensive loss as of June 30, 2013 as a result of the Company's discontinuation of hedge accounting.

(2) Amount includes any realized gains (losses) recognized during the period presented and excludes net periodic interest costs of derivative instruments.

| Three Months Ended | | | | | | | | | | | |
|--------------------|------------------------|--|--|--|---|--|--|--|---|--|--|
| June 30, 2016 | | March 31, 2016 | | December 31, 2015 | | September 30, 2015 | | June 30, 2015 | | | |
| \$ | 22,816 | \$ | 25,089 | \$ | 25,522 | \$ | 26,096 | \$ | 24,527 | | |
| | 6,666 | | 7,963 | | 6,429 | | 6,754 | | 6,478 | | |
| | 16,150 | | 17,126 | | 19,093 | | 19,342 | | 18,049 | | |
| | 290 | | 63 | | 180 | | (215) | | 612 | | |
| | (3,671) | | (4,092) | | (4,278) | | (4,379) | | (4,754) | | |
| | (2,294) | | (2,294) | | (2,294) | | (2,294) | | (2,294) | | |
| \$ | 10,475 | \$ | 10,803 | \$ | 12,701 | \$ | 12,454 | \$ | 11,613 | | |
| | Jun \$ \$ | \$ 22,816 6,666 16,150 290 (3,671) (2,294) \$ 10,475 | \$ 22,816 \$ 6,666 16,150 290 (3,671) (2,294) \$ 10,475 \$ | $\begin{array}{c c c c c c c c c c c c c c c c c c c $ | June 30, 2016 March 31, 2016 Decen \$ 22,816 \$ 25,089 \$ 6,666 7,963 \$ \$ 16,150 17,126 \$ \$ 290 63 \$ \$ (3,671) (4,092) \$ \$ \$ 10,475 \$ 10,803 \$ | June 30, 2016 March 31, 2016 December 31, 2015 \$ 22,816 \$ 25,089 \$ 25,522 6,666 7,963 6,429 6,429 16,150 17,126 19,093 290 63 180 (3,671) (4,092) (4,278) (2,294) (2,294) (2,294) \$ 10,475 \$ 10,803 \$ 12,701 | June 30, 2016 March 31, 2016 December 31, 2015 Septem \$ 22,816 \$ 25,089 \$ 25,522 \$ 6,666 7,963 6,429 \$ 6,429 \$ \$ 16,150 17,126 19,093 \$ 180 \$ \$ (3,671) (4,092) (4,278) \$ \$ \$ \$ \$ 10,475 \$ 10,803 \$ 12,701 \$ | June 30, 2016 March 31, 2016 December 31, 2015 September 30, 2015 \$ 22,816 \$ 25,089 \$ 25,522 \$ 26,096 6,666 7,963 6,429 6,754 6,754 16,150 17,126 19,093 19,342 290 63 180 (215) (3,671) (4,092) (4,278) (4,379) (2,294) (2,294) (2,294) (2,294) \$ 10,475 \$ 10,803 \$ 12,701 \$ 12,454 | June 30, 2016 March 31, 2016 December 31, 2015 September 30, 2015 June 30, 2015 \$ 22,816 \$ 25,089 \$ 25,522 \$ 26,096 \$ 6,666 7,963 6,429 6,754 \$ \$ 290 63 19,093 19,342 \$ 290 63 180 (215) \$ | | |

(1) Non-GAAP financial measures reconciled on next page.

DYNEX CAPITAL, INC. **RECONCILIATIONS OF GAAP MEASURES TO NON-GAAP MEASURES** AND OTHER NON-GAAP SCHEDULES (UNAUDITED)

(\$ in thousands except per share data)

| | Three Months Ended | | | | | | | | | | |
|---|--------------------|--------|------------|----------------|--------|------------|----|-------------------|------------|--|--|
| | June 30, 2016 | | | March 31, 2016 | | | | December 31, 2015 | | | |
| | | Amount | Yield/Rate | | Amount | Yield/Rate | | Amount | Yield/Rate | | |
| GAAP interest income | \$ | 22,816 | 2.77% | \$ | 25,089 | 2.78 % | \$ | 25,522 | 2.74 % | | |
| GAAP interest expense/cost of funds (1) | | 6,100 | 0.83% | | 6,310 | 0.81 % | | 5,833 | 0.70 % | | |
| Net interest income/spread | | 16,716 | 1.94% | | 18,779 | 1.97 % | | 19,689 | 2.04 % | | |
| GAAP interest expense/cost of funds (1) | \$ | 6,100 | 0.83% | \$ | 6,310 | 0.81 % | \$ | 5,833 | 0.70 % | | |
| Less: amortization of de-designated cash flow hedges ⁽²⁾ | | 80 | % | | (27) | <u> </u> | | (727) | (0.08)% | | |
| Add: net periodic interest costs of derivative instruments | | 486 | 0.07% | | 1,680 | 0.21 % | | 1,323 | 0.16 % | | |
| Adjusted interest expense/ adjusted cost of funds | | 6,666 | 0.90% | | 7,963 | 1.02 % | | 6,429 | 0.78 % | | |
| Adjusted net interest income/spread | \$ | 16,150 | 1.87% | \$ | 17,126 | 1.76 % | \$ | 19,093 | 1.96 % | | |

| | Three Months Ended | | | | | | | |
|--|--------------------|--------|------------|--------|---------------|------------|--|--|
| | September 30, 2015 | | | | June 30, 2015 | | | |
| | Amount | | Yield/Rate | Amount | | Yield/Rate | | |
| GAAP interest income | \$ | 26,096 | 2.69 % | \$ | 24,527 | 2.63 % | | |
| GAAP interest expense/cost of funds (1) | | 5,859 | 0.67 % | | 5,542 | 0.66 % | | |
| Net interest income/spread | | 20,237 | 2.02 % | | 18,985 | 1.97 % | | |
| GAAP interest expense/cost of funds (1) | \$ | 5,859 | 0.67 % | \$ | 5,542 | 0.66 % | | |
| Less: amortization of de-designated cash flow hedges (2) | | (857) | (0.10)% | | (857) | (0.10)% | | |
| Add: net periodic interest costs of derivative instruments | | 1,752 | 0.21 % | | 1,793 | 0.21 % | | |
| Adjusted interest expense/ adjusted cost of funds | | 6,754 | 0.78 % | | 6,478 | 0.77 % | | |
| Adjusted net interest income/spread | \$ | 19,342 | 1.91 % | \$ | 18,049 | 1.86 % | | |

 Adjusted net interest income/spread
 5
 19,342
 1.91%
 5
 18,049
 1.86%

 (1) Percentages shown are based on annualized interest expense amounts divided by average interest bearing liabilities.
 5
 19,342
 1.91%
 5
 18,049
 1.86%

 (2) Amount recorded as a portion of "interest expense" in accordance with GAAP related to the amortization of the balance remaining in accumulated other comprehensive loss as of June 30, 2013 as a result of the Company's discontinuation of hedge accounting.
 5
 19,342
 1.91%
 5
 18,049
 1.86%