

AVALONBAY COMMUNITIES INC

Form 10-Q

August 05, 2016

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 10-Q

QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d)
OF THE SECURITIES EXCHANGE ACT OF 1934

For the quarterly period ended June 30, 2016

Commission file number 1-12672

AVALONBAY COMMUNITIES, INC.

(Exact name of registrant as specified in its charter)

Maryland 77-0404318
(State or other jurisdiction of (I.R.S. Employer
incorporation or organization) Identification No.)

Ballston Tower
671 N. Glebe Rd, Suite 800
Arlington, Virginia 22203
(Address of principal executive offices, including zip code)

(703) 329-6300
(Registrant's telephone number, including area code)

(Former name, if changed since last report)

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 twelve (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 ninety (90) days.

Yes ☒ No ☐

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 (Section 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 ☒ No ☐

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 the definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act. (Check one):

Large accelerated filer ☒ Accelerated filer ☐
Non-accelerated filer (Do not check if a smaller reporting company) ☐ Smaller reporting company ☐

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Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Act).

Yes ☐ No ☒

APPLICABLE ONLY TO CORPORATE ISSUERS

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

137,313,555 shares of common stock, par value \$0.01 per share, were outstanding as of July 29, 2016.

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AVALONBAY COMMUNITIES, INC.
 CONDENSED CONSOLIDATED BALANCE SHEETS
 (Dollars in thousands, except per share data)

	6/30/2016 (unaudited)	12/31/2015
ASSETS		
Real estate:		
Land and improvements	\$3,793,026	\$3,636,761
Buildings and improvements	13,636,933	13,056,292
Furniture, fixtures and equipment	492,284	458,224
	17,922,243	17,151,277
Less accumulated depreciation	(3,540,481)	(3,303,751)
Net operating real estate	14,381,762	13,847,526
Construction in progress, including land	1,538,641	1,592,917
Land held for development	511,797	484,377
Real estate assets held for sale, net	65,894	17,489
Total real estate, net	16,498,094	15,942,309
Cash and cash equivalents	182,306	400,507
Cash in escrow	105,385	104,821
Resident security deposits	33,624	30,077
Investments in unconsolidated real estate entities	325,614	216,919
Deferred development costs	40,627	37,577
Prepaid expenses and other assets	209,417	199,095
Total assets	\$17,395,067	\$16,931,305
LIABILITIES AND EQUITY		
Unsecured notes, net	\$4,319,165	\$3,845,674
Variable rate unsecured credit facility	—	—
Mortgage notes payable	2,514,826	2,611,274
Dividends payable	185,369	171,257
Payables for construction	100,876	98,802
Accrued expenses and other liabilities	306,306	260,005
Accrued interest payable	42,395	40,085
Resident security deposits	58,093	53,132
Liabilities related to real estate assets held for sale	1,549	553
Total liabilities	7,528,579	7,080,782
Commitments and contingencies		
Redeemable noncontrolling interests	9,969	9,997
Equity:		
Preferred stock, \$0.01 par value; \$25 liquidation preference; 50,000,000 shares authorized at June 30, 2016 and December 31, 2015; zero shares issued and outstanding at June 30, 2016 and December 31, 2015	—	—
	1,373	1,370

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Common stock, \$0.01 par value; 280,000,000 shares authorized at June 30, 2016 and December 31, 2015; 137,312,534 and 137,002,031 shares issued and outstanding at June 30, 2016 and December 31, 2015, respectively

Additional paid-in capital	10,092,951	10,068,532
Accumulated earnings less dividends	(134,808)	(197,989)
Accumulated other comprehensive loss	(102,997)	(31,387)
Total equity	9,856,519	9,840,526
Total liabilities and equity	\$ 17,395,067	\$ 16,931,305

See accompanying notes to Condensed Consolidated Financial Statements.

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AVALONBAY COMMUNITIES, INC.

CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME

(unaudited)

(Dollars in thousands, except per share data)

	For the three months ended		For the six months ended	
	6/30/2016	6/30/2015	6/30/2016	6/30/2015
Revenue:				
Rental and other income	\$500,840	\$454,517	\$1,007,814	\$894,273
Management, development and other fees	1,467	2,942	2,990	5,553
Total revenue	502,307	457,459	1,010,804	899,826
Expenses:				
Operating expenses, excluding property taxes	118,903	112,069	235,530	224,845
Property taxes	51,107	45,913	101,174	93,089
Interest expense, net	46,581	44,590	89,991	90,164
Loss (gain) on extinguishment of debt, net	2,461	(7,749)	2,461	(7,749)
Depreciation expense	132,469	118,627	259,685	235,480
General and administrative expense	12,011	10,335	23,414	20,803
Expensed acquisition, development and other pursuit costs, net of recoveries	1,436	673	4,897	1,860
Casualty and impairment (gain) loss, net	(1,732)	(17,114)	(3,935)	(11,326)
Total expenses	363,236	307,344	713,217	647,166
Equity in income of unconsolidated real estate entities	27,151	13,806	55,120	48,371
Gain on sale of communities	30,990	—	82,420	70,936
Gain on sale of other real estate	143	9,625	143	9,647
Income before taxes	197,355	173,546	435,270	381,614
Income tax expense	36	1,293	73	1,308
Net income	197,319	172,253	435,197	380,306
Net loss attributable to noncontrolling interests	125	71	180	163
Net income attributable to common stockholders	\$197,444	\$172,324	\$435,377	\$380,469
Other comprehensive income (loss):				
Loss on cash flow hedges	(26,788)	(6)	(74,545)	(36)
Cash flow hedge losses reclassified to earnings	1,561	1,433	2,935	3,028
Comprehensive income	\$172,217	\$173,751	\$363,767	\$383,461
Earnings per common share - basic:				
Net income attributable to common stockholders	\$1.44	\$1.30	\$3.17	\$2.88
Earnings per common share - diluted:				
Net income attributable to common stockholders	\$1.44	\$1.29	\$3.17	\$2.86
Dividends per common share	\$1.35	\$1.25	\$2.70	\$2.50

See accompanying notes to Condensed Consolidated Financial Statements.

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AVALONBAY COMMUNITIES, INC.
 CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS
 (unaudited)
 (Dollars in thousands)

	For the six months ended	
	6/30/2016	6/30/2015
Cash flows from operating activities:		
Net income	\$435,197	\$380,306
Adjustments to reconcile net income to cash provided by operating activities:		
Depreciation expense	259,685	235,480
Amortization of deferred financing costs	3,827	3,379
Amortization of debt premium	(9,436)	(14,815)
Loss (gain) on extinguishment of debt, net	2,461	(7,749)
Amortization of stock-based compensation	8,482	8,255
Equity in loss of, and return on, unconsolidated entities and noncontrolling interests, net of eliminations	7,255	8,432
Casualty and impairment (gain) loss, net	(3,935)	(17,303)
Cash flow hedge losses reclassified to earnings	2,935	2,992
Gain on sale of real estate assets	(135,735)	(91,456)
Increase in cash in operating escrows	(2,221)	(9,357)
Increase in resident security deposits, prepaid expenses and other assets	(9,936)	(3,439)
Decrease in accrued expenses, other liabilities and accrued interest payable	(13,060)	(2,823)
Net cash provided by operating activities	545,519	491,902
Cash flows from investing activities:		
Development/redevelopment of real estate assets including land acquisitions and deferred development costs	(587,287)	(865,497)
Acquisition of real estate assets, including partnership interest	(170,022)	—
Capital expenditures - existing real estate assets	(24,696)	(50,584)
Capital expenditures - non-real estate assets	(3,919)	(1,432)
Proceeds from sale of real estate, net of selling costs	116,941	135,841
Insurance proceeds for property damage claims	17,196	44,142
Increase in payables for construction	2,074	7,126
Distributions from unconsolidated real estate entities	58,870	36,858
Investments in unconsolidated real estate entities	(121,648)	(803)
Net cash used in investing activities	(712,491)	(694,349)
Cash flows from financing activities:		
Issuance of common stock, net	12,804	97,326
Dividends paid	(356,235)	(318,240)
Repayments of mortgage notes payable, including prepayment penalties	(157,552)	(588,226)
Issuance of unsecured notes	474,838	574,066
Payment of deferred financing costs	(10,014)	(4,277)
Payment for termination of forward interest rate swaps	(14,847)	—
Distributions to DownREIT partnership unitholders	(20)	(19)
Distributions to joint venture and profit-sharing partners	(203)	(187)
Redemption of preferred interest obligation	—	(2,330)
Net cash used in financing activities	(51,229)	(241,887)

Net decrease in cash and cash equivalents	(218,201)	(444,334)
Cash and cash equivalents, beginning of period	400,507	509,460
Cash and cash equivalents, end of period	\$182,306	\$65,126
Cash paid during the period for interest, net of amount capitalized	\$90,355	\$91,572

See accompanying notes to Condensed Consolidated Financial Statements.

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CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (continued)

Supplemental disclosures of non-cash investing and financing activities:

During the six months ended June 30, 2016:

As described in Note 4, "Equity," 196,059 shares of common stock were issued as part of the Company's stock based compensation plans, of which 115,618 shares related to the conversion of performance awards to restricted shares, and the remaining 80,441 shares valued at \$13,049,000 were issued in connection with new stock grants; 44,327 shares valued at \$3,894,000 were issued in conjunction with the conversion of deferred stock awards; 1,041 shares valued at \$186,000 were issued through the Company's dividend reinvestment plan; 53,011 shares valued at \$8,280,000 were withheld to satisfy employees' tax withholding and other liabilities; and 2,243 restricted shares as well as performance awards with an aggregate value of \$360,000 previously issued in connection with employee compensation were canceled upon forfeiture.

Common stock dividends declared but not paid totaled \$185,369,000.

The Company recorded an increase of \$375,000 in redeemable noncontrolling interest with a corresponding decrease to accumulated earnings less dividends to adjust the redemption value associated with the put options held by joint venture partners and DownREIT partnership units. For further discussion of the nature and valuation of these items, see Note 10, "Fair Value."

The Company recorded a decrease in prepaid expenses and other assets of \$2,689,000 and an increase in accrued expenses and other liabilities of \$54,311,000, and a corresponding loss to other comprehensive income of \$57,000,000, and reclassified \$2,935,000 of cash flow hedge losses from other comprehensive income to interest expense, net, to record the impact of the Company's derivative and hedge accounting activity.

The Company assumed fixed rate indebtedness with a principal amount of \$67,904,000 in conjunction with the acquisition of Avalon Hoboken.

During the six months ended June 30, 2015:

The Company issued 157,779 shares of common stock as part of the Company's stock based compensation plans, of which 95,826 shares related to the conversion of performance awards to restricted shares, and the remaining 61,953 shares valued at \$10,721,000 were issued in connection with new stock grants; 46,589 shares valued at \$3,552,000 were issued in conjunction with the conversion of deferred stock awards; 1,028 shares valued at \$177,000 were issued through the Company's dividend reinvestment plan; 36,104 shares valued at \$5,793,000 were withheld to satisfy employees' tax withholding and other liabilities; and 2,011 restricted stock units with a value of \$226,000 previously issued in connection with employee compensation were canceled upon forfeiture.

Common stock dividends declared but not paid totaled \$166,113,000.

The Company recorded a decrease of \$1,807,000 in redeemable noncontrolling interest with a corresponding increase to accumulated earnings less dividends to adjust the redemption value associated with the put options held by joint venture partners and DownREIT partnership units.

The Company recorded a decrease in prepaid expenses and other assets and a corresponding loss to other comprehensive income of \$36,000, and reclassified \$3,028,000 of cash flow hedge losses from other comprehensive income to interest expense, net, to record the impact of the Company's derivative and hedge accounting activity.

The Company recognized a charge of \$26,039,000 to write off the net book value of the fixed assets destroyed by the fire that occurred in 2015 at Avalon at Edgewater ("Edgewater") and winter storm damage.

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AVALONBAY COMMUNITIES, INC.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(unaudited)

1. Organization, Basis of Presentation and Significant Accounting Policies

Organization and Basis of Presentation

AvalonBay Communities, Inc. (the “Company,” which term, unless the context otherwise requires, refers to AvalonBay Communities, Inc. together with its subsidiaries), is a Maryland corporation that has elected to be treated as a real estate investment trust (“REIT”) for federal income tax purposes under the Internal Revenue Code of 1986 (the “Code”). The Company focuses on the development, redevelopment, acquisition, ownership and operation of multifamily communities primarily in New England, the New York/New Jersey metro area, the Mid-Atlantic, the Pacific Northwest, and Northern and Southern California.

At June 30, 2016, the Company owned or held a direct or indirect ownership interest in 260 operating apartment communities containing 75,504 apartment homes in 10 states and the District of Columbia, of which seven communities containing 2,917 apartment homes were under reconstruction. In addition, the Company owned or held a direct or indirect interest in 23 communities under construction that are expected to contain an aggregate of 7,480 apartment homes when completed. The Company also owned or held a direct or indirect ownership interest in land or rights to land on which the Company expects to develop an additional 30 communities that, if developed as expected, will contain an estimated 10,452 apartment homes.

The interim unaudited financial statements have been prepared in accordance with U.S. generally accepted accounting principles (“GAAP”) for interim financial information and in conjunction with the rules and regulations of the Securities and Exchange Commission (“SEC”). Certain information and footnote disclosures normally included in financial statements required by GAAP have been condensed or omitted pursuant to such rules and regulations. These unaudited financial statements should be read in conjunction with the financial statements and notes included in the Company’s 2015 Annual Report on Form 10-K. The results of operations for the three and six months ended June 30, 2016 are not necessarily indicative of the operating results for the full year. Management believes the disclosures are adequate to ensure the information presented is not misleading. In the opinion of management, all adjustments and eliminations, consisting only of normal, recurring adjustments necessary for a fair presentation of the financial statements for the interim periods, have been included.

Capitalized terms used without definition have meanings provided elsewhere in this Form 10-Q.

Earnings per Common Share

Basic earnings per share is computed by dividing net income attributable to common stockholders by the weighted average number of shares outstanding during the period. All outstanding unvested restricted share awards contain rights to non-forfeitable dividends and participate in undistributed earnings with common shareholders and, accordingly, are considered participating securities that are included in the two-class method of computing basic earnings per share (“EPS”). Both the unvested restricted shares and other potentially dilutive common shares, and the related impact to earnings, are considered when calculating earnings per share on a diluted basis. The Company’s earnings per common share are determined as follows (dollars in thousands, except per share data):

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	For the three months ended		For the six months ended	
	6/30/2016	6/30/2015	6/30/2016	6/30/2015
Basic and diluted shares outstanding				
Weighted average common shares - basic	136,918,770	131,977,578	136,852,323	131,930,916
Weighted average DownREIT units outstanding	7,500	7,500	7,500	7,500
Effect of dilutive securities	511,463	1,101,361	550,564	1,192,947
Weighted average common shares - diluted	137,437,733	133,086,439	137,410,387	133,131,363
Calculation of Earnings per Share - basic				
Net income attributable to common stockholders	\$197,444	\$172,324	\$435,377	\$380,469
Net income allocated to unvested restricted shares	(516)	(445)	(1,147)	(975)
Net income attributable to common stockholders, adjusted	\$196,928	\$171,879	\$434,230	\$379,494
Weighted average common shares - basic	136,918,770	131,977,578	136,852,323	131,930,916
Earnings per common share - basic	\$1.44	\$1.30	\$3.17	\$2.88
Calculation of Earnings per Share - diluted				
Net income attributable to common stockholders	\$197,444	\$172,324	\$435,377	\$380,469
Add: noncontrolling interests of DownREIT unitholders in consolidated partnerships, including discontinued operations	10	9	20	19
Adjusted net income available to common stockholders	\$197,454	\$172,333	\$435,397	\$380,488
Weighted average common shares - diluted	137,437,733	133,086,439	137,410,387	133,131,363
Earnings per common share - diluted	\$1.44	\$1.29	\$3.17	\$2.86

All options to purchase shares of common stock outstanding as of June 30, 2016 and 2015 are included in the computation of diluted earnings per share.

The Company is required to estimate the forfeiture of stock options and recognize compensation cost net of the estimated forfeitures. The estimated forfeitures included in compensation cost are adjusted to reflect actual forfeitures at the end of the vesting period. The forfeiture rate at June 30, 2016 was 0.8% and is based on the average forfeiture activity over a period equal to the estimated life of the stock options. The application of estimated forfeitures did not materially impact compensation expense for the three and six months ended June 30, 2016 or 2015.

Derivative Instruments and Hedging Activities

The Company enters into interest rate swap and interest rate cap agreements (collectively, "Hedging Derivatives") for interest rate risk management purposes and in conjunction with certain variable rate secured debt to satisfy lender requirements. The Company does not enter into Hedging Derivative transactions for trading or other speculative purposes. The Company assesses the effectiveness of qualifying cash flow and fair value hedges, both at inception and on an on-going basis. Hedge ineffectiveness is reported as a component of general and administrative expenses. The fair values of Hedging Derivatives that are in an asset position are recorded in prepaid expenses and other assets. The fair value of Hedging Derivatives that are in a liability position are included in accrued expenses and other liabilities. Fair value changes for derivatives that are not in qualifying hedge relationships are reported as a component of interest expense, net. For the Hedging Derivative positions that the Company has determined qualify as effective cash flow

hedges, the Company has recorded the effective portion of cumulative changes in the fair value of Hedging Derivatives in other comprehensive income (loss). Amounts recorded in other comprehensive income (loss) will be reclassified into earnings in the periods in which earnings are affected by the hedged cash flow. The effective portion of the change in fair value of the Hedging Derivatives that the Company has determined qualified as effective fair value hedges is reported as an adjustment to the carrying amount of the corresponding debt being hedged. See Note 10, "Fair Value," for further discussion of derivative financial instruments.

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Legal and Other Contingencies

In January 2015, a fire occurred at the Company's Avalon at Edgewater apartment community located in Edgewater, New Jersey. Edgewater consisted of two residential buildings. One building, containing 240 apartment homes, was destroyed. The second building, containing 168 apartment homes, suffered minimal damage and has been repaired.

The Company is aware that third parties incurred significant property damage and are claiming other losses, such as relocation costs, as a result of the fire. The Company has established protocols for processing claims and has encouraged any party who sustained a loss to contact the Company's insurance carrier to file a claim.

Three class action lawsuits have been filed against the Company on behalf of occupants of the destroyed building and consolidated in the United States District Court for the District of New Jersey. The Company has agreed with class counsel to the terms of a proposed settlement which would provide a claims process (with agreed upon protocols for instructing the adjuster as to how to evaluate claims) and, if needed, an arbitration process to determine damage amounts to be paid to individual claimants covered by the class settlement. On July 8, 2016, class counsel filed with the court a motion for preliminary approval of this class settlement, and the Company did not oppose such motion. However, the Company cannot predict when or if the court will approve the settlement. A fourth class action, being heard in the same federal court, was filed against the Company on behalf of residents of the second Edgewater building that suffered minimal damage. In addition to the class action lawsuits described above, 20 lawsuits representing approximately 141 individual plaintiffs have been filed in the Superior Court of New Jersey Bergen County - Law Division and 19 of these lawsuits are currently pending. Most of these state court cases have been consolidated by the court and the Company expects all of them to be consolidated shortly. The Company believes that it has meritorious defenses to the extent of damages claimed in all of the suits.

Having incurred applicable deductibles, the Company currently believes that all of its remaining liability to third parties (including any liability to third parties determined in accordance with the class settlement described above, if approved) will be substantially covered by its insurance policies. However, the Company can give no assurances in this regard and continues to evaluate this matter. See Note 5, "Investments in Real Estate Entities," and Part II, Item 1, "Legal Proceedings," for further discussion of the casualty gains and losses and lawsuits associated with the Edgewater casualty loss.

The Company is involved in various other claims and/or administrative proceedings unrelated to the Edgewater casualty loss that arise in the ordinary course of its business. While no assurances can be given, the Company does not currently believe that any of these other outstanding litigation matters, individually or in the aggregate, will have a material adverse effect on its financial condition or results of operations.

Acquisitions of Investments in Real Estate

The Company accounts for acquisitions of investments in real estate in accordance with the authoritative guidance for the initial measurement, which requires the identifiable assets acquired, the liabilities assumed, and any noncontrolling interest in the acquiree to be recognized at fair value. Typical assets and liabilities acquired include land, building, furniture, fixtures, and equipment, and identified intangible assets and liabilities, consisting of the value of above or below market leases and in-place leases. In making estimates of fair values for purposes of allocating purchase price, the Company utilizes various sources, including its own analysis of recently acquired and existing comparable properties in its portfolio and other market data.

Use of Estimates

The preparation of financial statements in conformity with GAAP requires management to make certain estimates and assumptions. These estimates and assumptions affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the dates of the financial statements and the reported amounts of revenue and expenses during the reporting periods. Actual results could differ from those estimates.

Reclassifications

Certain reclassifications have been made to amounts in prior years' notes to financial statements to conform to current year presentations as a result of changes in held for sale classification and disposition activity.

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Recently Issued Accounting Standards

In March 2016, the FASB issued ASU 2016-09, Compensation-Stock Compensation: Improvements to Employee Share-Based Payment Accounting, which simplifies several aspects of share-based payment transactions, including income tax consequences, classification of awards as equity or liability, statement of cash flows classification and policy election options for forfeitures. The new standard requires either a prospective, retrospective or modified retrospective approach depending on the amendment type. The guidance will be effective in the first quarter of 2017 and allows for early adoption. The Company is assessing whether the new standard will have a material effect on its financial position or results of operations.

2. Interest Capitalized

The Company capitalizes interest during the development and redevelopment of real estate assets. Capitalized interest associated with the Company's development or redevelopment activities totaled \$20,024,000 and \$19,800,000 for the three months ended June 30, 2016 and 2015, respectively, and \$40,633,000 and \$38,830,000 for the six months ended June 30, 2016 and 2015, respectively.

3. Mortgage Notes Payable, Unsecured Notes and Credit Facility

The Company's mortgage notes payable, unsecured notes, variable rate unsecured term loan (the "Term Loan") and Credit Facility, as defined below, as of June 30, 2016 and December 31, 2015 are summarized below (dollars in thousands). The following amounts and discussion do not include the mortgage notes related to the communities classified as held for sale, if any, as of June 30, 2016 and December 31, 2015, as shown in the accompanying Condensed Consolidated Balance Sheets (dollars in thousands) (see Note 6, "Real Estate Disposition Activities").

	6/30/2016	12/31/2015
Fixed rate unsecured notes (1)	\$4,050,000	\$3,575,000
Term Loan	300,000	300,000
Fixed rate mortgage notes payable - conventional and tax-exempt (2)	1,605,764	1,561,109
Variable rate mortgage notes payable - conventional and tax-exempt (2)	909,221	1,045,182
Total mortgage notes payable and unsecured notes	6,864,985	6,481,291
Credit Facility	—	—
Total mortgage notes payable, unsecured notes and Credit Facility	\$6,864,985	\$6,481,291

Balances at June 30, 2016 and December 31, 2015 exclude \$7,178 and \$7,601, respectively, of debt discount, and (1) \$23,657 and \$21,725, respectively, of deferred financing costs, as reflected in unsecured notes, net on the accompanying Condensed Consolidated Balance Sheets.

Balances at June 30, 2016 and December 31, 2015 exclude \$11,701 and \$19,686, respectively, of debt premium, (2) and \$11,860 and \$14,703, respectively, of deferred financing costs, as reflected in mortgage notes payable on the accompanying Condensed Consolidated Balance Sheets.

The following debt activity occurred during the six months ended June 30, 2016:

In January 2016, in conjunction with the disposition of Eaves Trumbull, Avalon at Stratford was substituted as collateral for the outstanding fixed rate mortgage note secured by Eaves Trumbull.

In January 2016, in conjunction with the acquisition of Avalon Hoboken, the Company assumed a fixed rate secured mortgage note with a principal balance of \$67,904,000 and a contractual interest rate of 4.18% maturing in December

2020.

In February 2016, the Company repaid the \$16,212,000 fixed rate mortgage note secured by Archstone Lexington, with an effective interest rate of 3.32% at par and without penalty in advance of its March 2016 maturity date. Upon repayment, Archstone Lexington was substituted as collateral for the outstanding fixed rate mortgage note secured by Avalon Walnut Ridge I.

In April 2016, the Company repaid \$134,500,000 of variable rate debt secured by Avalon Walnut Creek at par in advance of its March 2046 maturity date, recognizing a non-cash charge of \$2,461,000 for the write-off of deferred financing costs.

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In May 2016, the Company issued \$475,000,000 principal amount of unsecured notes in a public offering under its existing shelf registration statement for net proceeds of approximately \$471,751,000. The notes mature in May 2026 and were issued at a 2.95% coupon rate. The notes have an effective interest rate of approximately 3.35%, including the effect of an interest rate hedge and offering costs.

In January 2016, the Company extended the maturity of its revolving variable rate unsecured credit facility (the "Credit Facility") from April 2017 to April 2020, and amended other provisions in the Credit Facility. In addition, pursuant to an option available under the terms of the Credit Facility, with the approval of the syndicate of lenders, the Company increased the aggregate facility size from \$1,300,000,000 to \$1,500,000,000 (the "Credit Facility Increase"). The Company may further extend the term for up to nine months, provided the Company is not in default and upon payment of a \$1,500,000 extension fee. In connection with the Credit Facility Increase, the applicable margin over reference rates used to determine the applicable interest rates on the Company's borrowings from time to time decreased. The Credit Facility bears interest at varying levels based on the London Interbank Offered Rate ("LIBOR"), rating levels achieved on the Company's unsecured notes and on a maturity schedule selected by the Company. The current stated pricing is LIBOR plus 0.825% per annum (1.29% at June 30, 2016), assuming a one month borrowing rate. The stated spread over LIBOR can vary from LIBOR plus 0.80% to LIBOR plus 1.55% based on the Company's credit ratings. In addition, a competitive bid option is available for borrowings up to 65% of the Credit Facility amount, which allows banks that are part of the lender consortium to bid to make loans at a rate that is lower than the stated rate if market conditions allow. In connection with the Credit Facility Increase, the annual facility fee was also amended to lower the fee to 0.125% from 0.15%, resulting in a fee of approximately \$1,875,000 annually based on the \$1,500,000,000 facility size and based on the Company's current credit rating.

The Company had no borrowings outstanding under the Credit Facility and had \$50,620,000 and \$43,049,000 outstanding in letters of credit that reduced the borrowing capacity as of June 30, 2016 and December 31, 2015, respectively.

In the aggregate, secured notes payable mature at various dates from February 2017 through July 2066, and are secured by certain apartment communities (with a net carrying value of \$3,346,769,000, excluding communities classified as held for sale, as of June 30, 2016).

As of June 30, 2016, the Company has guaranteed approximately \$100,000,000 of mortgage notes payable held by wholly-owned subsidiaries; all such mortgage notes payable are consolidated for financial reporting purposes. The weighted average interest rate of the Company's fixed rate mortgage notes payable (conventional and tax-exempt) was 4.5% and 4.6% at June 30, 2016 and December 31, 2015, respectively. The weighted average interest rate of the Company's variable rate mortgage notes payable (conventional and tax exempt), the Term Loan and its Credit Facility, including the effect of certain financing related fees, was 2.1% and 1.8% at June 30, 2016 and December 31, 2015, respectively.

Scheduled payments and maturities of mortgage notes payable and unsecured notes outstanding at June 30, 2016 are as follows (dollars in thousands):

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Year	Secured notes payments	Secured notes maturities	Unsecured notes maturities	Stated interest rate of unsecured notes	
2016	\$8,191	\$—	\$250,000	5.750	%
2017	17,166	709,691	250,000	5.700	%
2018	16,236	76,670	—	N/A	
2019	4,696	588,429	—	N/A	
2020	3,624	118,729	250,000	6.100	%
			400,000	3.625	%
2021	3,551	27,844	250,000	3.950	%
			300,000	LIBOR + 1.450%	
2022	3,795	—	450,000	2.950	%
2023	4,040	—	350,000	4.200	%
			250,000	2.850	%
2024	4,310	—	300,000	3.500	%
2025	4,585	84,835	525,000	3.450	%
			300,000	3.500	%
Thereafter	218,644	619,949	475,000	2.950	%
	\$288,838	\$2,226,147	\$4,350,000		

The Company was in compliance at June 30, 2016 with customary financial and other covenants under the Credit Facility, the Term Loan, and the Company's fixed rate unsecured notes.

4. Equity

The following summarizes the changes in equity for the six months ended June 30, 2016 (dollars in thousands):

	Common stock	Additional paid-in capital	Accumulated earnings less dividends	Accumulated other comprehensive loss	Total equity
Balance at December 31, 2015	\$ 1,370	\$10,068,532	\$(197,989)	\$(31,387)	\$9,840,526
Net income attributable to common stockholders	—	—	435,377	—	435,377
Loss on cash flow hedges	—	—	—	(74,545)	(74,545)
Cash flow hedge loss reclassified to earnings	—	—	—	2,935	2,935
Change in redemption value of redeemable noncontrolling interest	—	—	(375)	—	(375)
Dividends declared to common stockholders	—	—	(370,533)	—	(370,533)
Issuance of common stock, net of withholdings	3	9,719	(1,288)	—	8,434
Amortization of deferred compensation	—	14,700	—	—	14,700
Balance at June 30, 2016	\$ 1,373	\$10,092,951	\$(134,808)	\$(102,997)	\$9,856,519

As of June 30, 2016 and December 31, 2015, the Company's charter had authorized for issuance a total of 280,000,000 shares of common stock and 50,000,000 shares of preferred stock.

During the six months ended June 30, 2016, the Company:

- i. issued 116,428 shares of common stock in connection with stock options exercised;
- ii. issued 1,041 common shares through the Company's dividend reinvestment plan;
- iii. issued 196,059 common shares in connection with restricted stock grants and the conversion of performance awards to restricted shares;
- iv. issued 44,327 common shares in conjunction with the conversion of deferred stock awards;
- v. withheld 53,011 common shares to satisfy employees' tax withholding and other liabilities;
- vi. issued 5,671 common shares through the Employee Stock Purchase Program; and
- vii. canceled 12 common shares of restricted stock upon forfeiture.

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Any deferred compensation related to the Company's stock option, restricted stock and performance award grants during the six months ended June 30, 2016 is not reflected on the accompanying Condensed Consolidated Balance Sheet as of June 30, 2016, and will not be reflected until recognized as compensation cost.

In December 2015, the Company commenced a fourth continuous equity program ("CEP IV") under which the Company may sell up to \$1,000,000,000 of its common stock from time to time. Actual sales will depend on a variety of factors to be determined by the Company, including market conditions, the trading price of the Company's common stock and determinations by the Company of the appropriate sources of funding for the Company. In conjunction with CEP IV, the Company engaged sales agents who will receive compensation of up to 2.0% of the gross sales price for shares sold. CEP IV also allows the Company to enter into forward sale agreements up to \$1,000,000,000 in aggregate sales price of its common stock. The Company expects that it will physically settle each forward sale agreement on one or more dates specified by the Company on or prior to the maturity date of that particular forward sale agreement, in which case the Company will expect to receive aggregate net cash proceeds at settlement equal to the number of shares underlying the particular forward agreement multiplied by the relevant forward sale price. However, the Company may also elect to cash settle or net share settle a forward sale agreement. In connection with each forward sale agreement, the Company will pay the relevant forward seller, in the form of a reduced initial forward sale price, a commission of up to 2.0% of the sales prices of all borrowed shares of common stock sold. During the three and six months ended June 30, 2016, the Company had no sales under the program and did not enter into any forward sale agreements.

5. Investments in Real Estate Entities

Investment in Unconsolidated Real Estate Entities

As of June 30, 2016, the Company had investments in five unconsolidated real estate entities with ownership interest percentages ranging from 20.0% to 31.3%, excluding development joint ventures, joint ventures formed with Equity Residential as part of the Archstone acquisition and the Company's interest in the joint venture formed to acquire Avalon Clarendon discussed below. The Company accounts for its investments in unconsolidated real estate entities under the equity method of accounting. The significant accounting policies of the Company's unconsolidated real estate entities are consistent with those of the Company in all material respects.

During the six months ended June 30, 2016, AvalonBay Value Added Fund II, L.P. ("Fund II") sold two communities:

Eaves Rancho San Diego, located in El Cajon, CA, containing 676 apartment homes, was sold for \$158,000,000. The Company's share of the gain in accordance with GAAP for the disposition was \$13,057,000.

Eaves Tustin, located in Tustin, CA, containing 628 apartment homes, was sold for \$163,550,000. The Company's share of the gain in accordance with GAAP for the disposition was \$23,547,000.

In conjunction with the disposition of these communities during the six months ended June 30, 2016, Fund II repaid \$127,191,000 of secured indebtedness in advance of the scheduled maturity dates. This resulted in charges for prepayment penalties and write-offs of deferred financing costs, of which the Company's portion was \$1,670,000, which is reported as a reduction of equity in income of unconsolidated real estate entities on the accompanying Condensed Consolidated Statements of Comprehensive Income.

The Company has an equity interest of 31.3% in Fund II, and upon achievement of a threshold return, the Company has a right to incentive distributions for its promoted interest representing 20.0% of further Fund II distributions, which is in addition to its share of the remaining 80.0% of distributions. During the three months ended June 30, 2016,

the Company recognized \$3,447,000 for its promoted interest, which is reported as a component of equity in income of unconsolidated real estate entities on the accompanying Condensed Consolidated Statements of Comprehensive Income.

During the six months ended June 30, 2016, Archstone Multifamily Partners AC LP (the "U.S. Fund") sold two communities:

• Archstone Boca Town Center, located in Boca Raton, FL, containing 252 apartment homes, was sold for \$56,300,000. The Company's share of the gain in accordance with GAAP for the disposition was \$4,120,000.

• Avalon Kips Bay, located in New York, NY, containing 209 apartment homes, was sold for \$173,000,000. The Company's share of the gain in accordance with GAAP for the disposition was \$12,448,000.

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In conjunction with the disposition of these communities, during the six months ended June 30, 2016, the U.S. Fund repaid an aggregate of \$94,822,000 of secured indebtedness in advance of the scheduled maturity dates. This resulted in charges for prepayment penalties and write-offs of deferred financing costs, of which the Company's aggregate portion was \$2,003,000, which is reported as a reduction of equity in income of unconsolidated real estate entities on the accompanying Condensed Consolidated Statements of Comprehensive Income.

The following is a combined summary of the financial position of the entities accounted for using the equity method discussed above as of the dates presented (dollars in thousands):

	6/30/2016	12/31/2015
	(unaudited)	(unaudited)
Assets:		
Real estate, net	\$1,022,056	\$1,392,833
Other assets	156,345	57,044
Total assets	\$1,178,401	\$1,449,877
Liabilities and partners' capital:		
Mortgage notes payable and credit facility	\$722,339	\$947,205
Other liabilities	20,332	20,471
Partners' capital	435,730	482,201
Total liabilities and partners' capital	\$1,178,401	\$1,449,877

The following is a combined summary of the operating results of the entities accounted for using the equity method discussed above for the periods presented (dollars in thousands):

	For the three months ended		For the six months ended	
	6/30/2016	6/30/2015	6/30/2016	6/30/2015
	(unaudited)	(unaudited)	(unaudited)	(unaudited)
Rental and other income	\$33,808	\$43,395	\$70,763	\$88,650
Operating and other expenses	(12,967)	(17,375)	(27,137)	(34,712)
Gain on sale of communities	76,934	—	180,256	32,490
Interest expense, net (1)	(9,938)	(10,334)	(29,938)	(20,811)
Depreciation expense	(8,707)	(11,942)	(17,947)	(23,845)
Net income	\$79,130	\$3,744	\$175,997	\$41,772

(1) Amount for 2016 includes charges for prepayment penalties and write-offs of deferred financing costs of \$12,344.

In conjunction with the formation of Fund II, and the acquisition of the U.S. Fund, Multifamily Partners AC JV LP (the "AC JV") and Brandywine Apartments of Maryland, LLC ("Brandywine"), the Company incurred costs in excess of its equity in the underlying net assets of the respective investments. These costs represent \$38,853,000 and \$40,978,000 at June 30, 2016 and December 31, 2015, respectively, of the Company's respective investment balances. These amounts are being amortized over the lives of the underlying assets as a component of equity in income of unconsolidated entities on the accompanying Condensed Consolidated Statements of Comprehensive Income.

During the three months ended June 30, 2016, the Company entered into a joint venture agreement to facilitate the acquisition of Avalon Clarendon, located in Arlington, VA. Avalon Clarendon is part of a mixed-use development containing residential, retail, office and public parking. The Company contributed \$120,300,000 to the venture for the Company's share of the purchase price. The Company has shared control of the overall venture with its partner, but

has all of the rights and obligations associated with the residential component of Avalon Clarendon, containing 300 apartment homes. The joint venture partner has all of the rights and obligations associated with the retail, office and public parking components of Avalon Clarendon. The Company's investment in the joint venture is reported as a component of investments in unconsolidated real estate entities on the accompanying Condensed Consolidated Balance Sheets, and the operating results of Avalon Clarendon are included as a component of equity in income of unconsolidated real estate entities on the accompanying Condensed Consolidated Statements of Comprehensive Income. The Company expects to complete a vertical subdivision of the property with the joint venture partner in the third quarter of 2016, at which time the Company will report the operating results of Avalon Clarendon as part of its consolidated results of operations.

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Investments in Consolidated Real Estate Entities

During the six months ended June 30, 2016, the Company acquired two consolidated communities:

Avalon Hoboken, located in Hoboken, NJ. Avalon Hoboken contains 217 apartment homes and was acquired for a purchase price of \$129,700,000. In conjunction with the acquisition, the Company assumed a fixed rate secured mortgage note with a principal balance of \$67,904,000 and a contractual interest rate of 4.18% maturing in December 2020.

Avalon Potomac Yard, located in Alexandria, VA. Avalon Potomac Yard contains 323 apartment homes and was acquired for a purchase price of \$108,250,000.

The Company accounted for these acquisitions as business combinations and recorded the acquired assets and assumed liabilities, including identifiable intangibles, at their fair values. The Company used third party pricing or internal models for the values of the land, a valuation model for the values of the buildings and debt, and an internal model to determine the fair values of the remaining real estate assets and in-place leases. Given the heterogeneous nature of multifamily real estate, the fair values for the land, debt, real estate assets and in-place leases incorporated significant unobservable inputs and therefore are considered to be Level 3 prices within the fair value hierarchy.

Expensed Acquisition, Development and Other Pursuit Costs and Impairment of Long-Lived Assets

The Company capitalizes pre-development costs incurred in pursuit of new development opportunities for which the Company currently believes future development is probable ("Development Rights"). Future development of these Development Rights is dependent upon various factors, including zoning and regulatory approval, rental market conditions, construction costs and the availability of capital. Initial pre-development costs incurred for pursuits for which future development is not yet considered probable are expensed as incurred. In addition, if the status of a Development Right changes, making future development by the Company no longer probable, any capitalized pre-development costs are written off with a charge to expense. The Company expensed costs related to the abandonment of Development Rights as well as costs incurred in pursuing the acquisition of assets or costs incurred pursuing the disposition of assets for which such disposition activity did not occur, in the amounts of \$1,436,000 and \$673,000 for the three months ended June 30, 2016 and 2015, respectively, and \$3,282,000 and \$1,860,000 for the six months ended June 30, 2016 and 2015, respectively. These costs are included in expensed acquisition, development, and other pursuit costs, net of recoveries on the accompanying Condensed Consolidated Statements of Comprehensive Income. Abandoned pursuit costs can vary greatly, and the costs incurred in any given period may be significantly different in future periods.

The Company evaluates its real estate and other long-lived assets for impairment when potential indicators of impairment exist. Such assets are stated at cost, less accumulated depreciation and amortization, unless the carrying amount of the asset is not recoverable. If events or circumstances indicate that the carrying amount of a property or long-lived asset may not be recoverable, the Company assesses its recoverability by comparing the carrying amount of the property or long-lived asset to its estimated undiscounted future cash flows. If the carrying amount exceeds the aggregate undiscounted future cash flows, the Company recognizes an impairment loss to the extent the carrying amount exceeds the estimated fair value of the property or long-lived asset. Based on periodic tests of recoverability of long-lived assets for the three and six months ended June 30, 2016 and 2015, the Company did not recognize any impairment losses for wholly-owned operating real estate assets.

The Company assesses its portfolio of land held for both development and investment for impairment if the intent of the Company changes with respect to either the development of, or the expected holding period for, the land. During

the three and six months ended June 30, 2016, the Company recognized \$4,000,000 and \$10,500,000, respectively, of aggregate impairment charges related to one and three ancillary land parcels, respectively. This charge was determined as the excess of the Company's carrying basis over the expected sales price for each parcel, and is included in casualty and impairment (gain) loss, net on the accompanying Condensed Consolidated Statements of Comprehensive Income. The Company did not recognize any material impairment charges on its investment in land during the three and six months ended June 30, 2015.

The Company evaluates its unconsolidated investments for other than temporary impairment, considering both the extent and amount by which the carrying value of the investment exceeds the fair value, and the Company's intent and ability to hold the investment to recover its carrying value. The Company also evaluates its proportionate share of any impairment of assets held by unconsolidated investments. There were no material other than temporary impairment losses recognized by any of the Company's investments in unconsolidated real estate entities during the three and six months ended June 30, 2016 and 2015.

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Casualty Gains and Losses

During the six months ended June 30, 2016, the Company reached a final insurance settlement for the Company's property damage and lost income for the Edgewater casualty loss, for which it received aggregate insurance proceeds for Edgewater of \$73,150,000, after self-insurance and deductibles, as discussed below.

During the six months ended June 30, 2015, the Company received \$44,142,000 in insurance proceeds, which were partially offset by casualty charges of \$21,844,000 to write off the net book value of the building destroyed by the fire at Edgewater, and \$5,977,000 to record demolition and additional incident expenses, resulting in a net casualty gain of \$16,321,000. Of these amounts, during the three months ended June 30, 2015, the Company received \$22,000,000 in insurance proceeds, which were partially offset by casualty charges of \$4,886,000 relating to demolition and additional incident expenses, resulting in a net casualty gain of \$17,114,000. During the six months ended June 30, 2016, the Company received the final \$29,008,000 of insurance proceeds, of which \$8,702,000 was recognized as an additional net casualty gain and \$20,306,000 as business interruption insurance proceeds. The Company reported the net casualty gains from each of the respective reporting periods as casualty and impairment (gain) loss, net on the accompanying Condensed Consolidated Statements of Comprehensive Income, and reported the business interruption insurance proceeds as a component of rental and other income on the accompanying Condensed Consolidated Statements of Comprehensive Income.

See discussion in Note 1, "Organization, Basis of Presentation and Significant Accounting Policies, Legal and Other Contingencies," and Part II, Item 1, "Legal Proceedings," for further discussion of the Edgewater casualty loss.

During the six months ended June 30, 2015, several of the Company's communities in its Northeast markets incurred property and casualty damages from severe winter storms, for which the Company recorded an impairment due to a casualty loss of \$4,195,000. During the three and six months ended June 30, 2016, the Company recorded a net casualty gain related to the 2015 severe winter storms of \$5,732,000, which is comprised of \$8,493,000 in third-party insurance proceeds received, partially offset by incremental costs of \$2,761,000. These amounts are included in casualty and impairment (gain) loss, net on the accompanying Condensed Consolidated Statements of Comprehensive Income.

6. Real Estate Disposition Activities

During the six months ended June 30, 2016, the Company sold two wholly-owned operating communities.

Eaves Trumbull, located in Trumbull, CT, containing 340 homes, was sold for \$70,250,000. The Company's gain in accordance with GAAP on the disposition was \$51,430,000, reported in gain on sale of communities on the accompanying Condensed Consolidated Statements of Comprehensive Income.

Avalon Essex, located in Peabody, MA, containing 154 homes, was sold for \$45,100,000. The Company's gain in accordance with GAAP on the disposition was \$31,081,000, reported in gain on sale of communities on the accompanying Condensed Consolidated Statements of Comprehensive Income.

At June 30, 2016, the Company had one community and four ancillary land parcels that qualified as held for sale.

7. Segment Reporting

The Company's reportable operating segments include Established Communities, Other Stabilized Communities, and Development/Redevelopment Communities. Annually as of January 1, the Company determines which of its communities fall into each of these categories and generally maintains that classification throughout the year for the

purpose of reporting segment operations, unless disposition or redevelopment plans regarding a community change.

In addition, the Company owns land for future development and has other corporate assets that are not allocated to an operating segment.

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The Company's segment disclosures present the measure(s) used by the chief operating decision maker for purposes of assessing each segment's performance. The Company's chief operating decision maker is comprised of several members of its executive management team who use net operating income ("NOI") as the primary financial measure for Established Communities and Other Stabilized Communities. NOI is defined by the Company as total property revenue less direct property operating expenses, including property taxes, and excluding corporate-level income (including management, development and other fees), corporate-level property management and other indirect operating expenses, investments and investment management expenses, expensed acquisition, development and other pursuit costs, net of recoveries, interest expense, net, loss (gain) on extinguishment of debt, net, general and administrative expense, equity in income of unconsolidated real estate entities, depreciation expense, corporate income tax expense, casualty and impairment (gain) loss, net, gain on sale of real estate assets and net operating income from real estate assets sold or held for sale. Although the Company considers NOI a useful measure of a community's or communities' operating performance, NOI should not be considered an alternative to net income or net cash flow from operating activities, as determined in accordance with GAAP. NOI excludes a number of income and expense categories as detailed in the reconciliation of NOI to net income.

A reconciliation of NOI to net income for the three and six months ended June 30, 2016 and 2015 is as follows (dollars in thousands):

	For the three months ended		For the six months ended	
	6/30/2016	6/30/2015	6/30/2016	6/30/2015
Net income	\$197,319	\$172,253	\$435,197	\$380,306
Indirect operating expenses, net of corporate income	15,477	14,817	32,015	30,215
Investments and investment management expense	1,194	1,073	2,340	2,107
Expensed acquisition, development and other pursuit costs, net of recoveries	1,436	673	4,897	1,860
Interest expense, net	46,581	44,590	89,991	90,164
Loss (gain) on extinguishment of debt, net	2,461	(7,749)	2,461	(7,749)
General and administrative expense	12,011	10,335	23,414	20,803
Equity in income of unconsolidated real estate entities	(27,151)	(13,806)	(55,120)	(48,371)
Depreciation expense	132,469	118,627	259,685	235,480
Income tax expense	36	1,293	73	1,308
Casualty and impairment (gain) loss, net	(1,732)	(17,114)	(3,935)	(11,326)
Gain on sale of real estate	(31,133)	(9,625)	(82,563)	(80,583)
Net operating income from real estate assets sold or held for sale (1)	(1,192)	(4,377)	(3,218)	(8,812)
Net operating income	\$347,776	\$310,990	\$705,237	\$605,402

(1) Represents NOI from real estate assets sold or held for sale as of June 30, 2016 that are not otherwise classified as discontinued operations.

The following is a summary of NOI from real estate assets sold or held for sale for the periods presented (dollars in thousands):

	For the three months ended		For the six months ended	
	6/30/2016	6/30/2015	6/30/2016	6/30/2015
Rental income from real estate assets sold or held for sale	\$2,016	\$7,292	\$5,365	\$14,726
Operating expenses from real estate assets sold or held for sale	(824)	(2,915)	(2,147)	(5,914)
Net operating income from real estate assets sold or held for sale	\$1,192	\$4,377	\$3,218	\$8,812

The primary performance measure for communities under development or redevelopment depends on the stage of completion. While under development, management monitors actual construction costs against budgeted costs as well as lease-up pace and rent levels compared to budget.

The following table provides details of the Company's segment information as of the dates specified (dollars in thousands). The segments are classified based on the individual community's status at the beginning of the given calendar year. Therefore, each year the composition of communities within each business segment is adjusted. Accordingly, the amounts between years are not directly comparable. Segment information for total revenue and NOI for the three and six months ended June 30, 2016 and 2015 has been adjusted to exclude the real estate assets that were sold from January 1, 2015 through June 30, 2016, or otherwise qualify

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as held for sale as of June 30, 2016, as described in Note 6, "Real Estate Disposition Activities." Segment information for gross real estate as of June 30, 2016 and 2015 has not been adjusted to exclude real estate assets that were sold or otherwise qualified as held for sale subsequent to the respective balance sheet dates.

	For the three months ended				For the six months ended				
	Total revenue	NOI	% NOI change from prior year		Total revenue	NOI	% NOI change from prior year		Gross real estate (1)
For the period ended June 30, 2016									
Established									
New England	\$58,069	\$37,170	2.7 %		\$115,410	\$73,840	8.9 %		\$1,841,109
Metro NY/NJ	89,895	61,951	2.3 %		177,684	121,715	2.8 %		2,889,770
Mid-Atlantic	58,464	40,530	2.5 %		115,994	80,593	1.9 %		2,331,290
Pacific Northwest	22,181	15,843	5.6 %		43,764	31,588	6.2 %		795,977
Northern California	79,632	60,850	6.8 %		158,084	121,097	9.1 %		2,653,785
Southern California	71,612	50,934	10.3 %		142,869	101,975	10.1 %		2,635,803
Total Established	379,853	267,278	5.0 %		753,805	530,808	6.4 %		13,147,734
Other Stabilized (2)	58,511	38,593	N/A		134,933	97,197	N/A		2,166,893
Development / Redevelopment	60,460	41,905	N/A		113,711	77,232	N/A		4,065,071
Land Held for Future Development	N/A	N/A	N/A		N/A	N/A	N/A		511,797
Non-allocated (3)	1,467	N/A	N/A		2,990	N/A	N/A		81,186
Total	\$500,291	\$347,776	11.8 %		\$1,005,439	\$705,237	16.5 %		\$19,972,681
For the period ended June 30, 2015									
Established									
New England	\$45,162	\$28,663	2.8 %		\$89,168	\$54,224	(0.5)%		\$1,477,145
Metro NY/NJ	95,205	67,148	2.9 %		188,389	131,514	2.9 %		3,191,141
Mid-Atlantic	52,263	35,938	(0.9)%		103,967	71,969	(0.8)%		2,170,822
Pacific Northwest	19,047	13,657	7.9 %		37,536	27,030	8.4 %		719,366
Northern California	67,144	52,635	11.7 %		132,658	102,369	11.6 %		2,409,781
Southern California	63,169	43,046	6.7 %		125,493	86,564	9.8 %		2,503,327
Total Established	341,990	241,087	5.1 %		677,211	473,670	5.2 %		12,471,582
Other Stabilized	54,679	36,566	N/A		108,755	71,406	N/A		2,028,096
Development / Redevelopment	50,556	33,337	N/A		93,582	60,326	N/A		3,581,408
Land Held for Future Development	N/A	N/A	N/A		N/A	N/A	N/A		487,205
Non-allocated (3)	2,942	N/A	N/A		5,553	N/A	N/A		42,997
Total	\$450,167	\$310,990	13.3 %		\$885,101	\$605,402	13.4 %		\$18,611,288

(1) Does not include gross real estate assets held for sale of \$77,943 and \$79,128 as of June 30, 2016 and 2015, respectively.

(2) Total revenue and NOI for the six months ended June 30, 2016 includes \$20,306 in business interruption insurance proceeds related to the Edgewater casualty loss.

(3) Revenue represents third-party management, asset management and developer fees and miscellaneous income which are not allocated to a reportable segment.

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8. Stock-Based Compensation Plans

As part of its long term compensation plans, the Company has granted stock options, performance awards and restricted stock. Detail of the outstanding awards and activity is presented below.

Information with respect to stock options granted under the Company's 1994 Stock Option and Incentive Plan (the "1994 Plan") and its 2009 Stock Option and Incentive Plan (the "2009 Plan") is as follows:

	2009 Plan	Weighted average exercise price per share	1994 Plan	Weighted average exercise price per share
	shares		shares	
Options Outstanding, December 31, 2015	249,178	\$ 122.17	82,195	\$ 103.27
Exercised	(56,774)	113.78	(59,654)	112.85
Forfeited	—	—	—	—
Options Outstanding, June 30, 2016	192,404	\$ 124.65	22,541	\$ 77.91
Options Exercisable, June 30, 2016	192,404	\$ 124.65	22,541	\$ 77.91

Information with respect to performance awards granted is as follows:

	Performance awards	Weighted average grant date fair value per award
Outstanding at December 31, 2015	238,266	\$ 119.65
Granted (1)	93,525	141.88
Change in units based on performance (2)	36,091	101.52
Converted to restricted stock	(115,618)	94.67
Forfeited	(1,124)	144.48
Outstanding at June 30, 2016	251,140	\$ 136.71

The amount of restricted stock that ultimately may be earned is based on the total shareholder return metrics related (1) to the Company's common stock for 60,696 performance awards and financial metrics related to operating performance and leverage metrics of the Company for 32,829 performance awards.

(2) Represents the change in the number of performance awards earned based on performance achievement.

The Company used a Monte Carlo model to assess the compensation cost associated with the portion of the performance awards determined by using total shareholder return measures. The assumptions used are as follows:

Dividend yield	2016 3.3%
Estimated volatility over the life of the plan (1)	15.2% - 22.8%
Risk free rate	0.44% - 0.88%
Estimated performance award value based on total shareholder return measure	\$131.24

(1) Estimated volatility over the life of the plan is using 50% historical volatility and 50% implied volatility.

For the portion of the performance awards granted in 2016, for which achievement will be determined by using financial metrics, the compensation cost was based on the grant date value of \$161.56, and the Company's estimate of corporate achievement for the financial metrics.

Information with respect to restricted stock granted is as follows:

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	Restricted stock shares	Restricted stock shares weighted average grant date fair value per share	Restricted stock shares converted from performance awards
Outstanding at December 31, 2015	147,884	\$ 146.21	98,347
Granted - restricted stock shares	80,441	162.22	115,618
Vested - restricted stock shares	(83,337)	141.02	(36,872)
Forfeited	(2,243)	160.39	—
Outstanding at June 30, 2016	142,745	\$ 158.03	177,093

Total employee stock-based compensation cost recognized in income was \$8,045,000 and \$7,777,000 for the six months ended June 30, 2016 and 2015, respectively, and total capitalized stock-based compensation cost was \$6,052,000 and \$6,071,000 for the six months ended June 30, 2016 and 2015, respectively. At June 30, 2016, there was a total unrecognized compensation cost of \$33,436,000 for unvested restricted stock and performance awards, which does not include estimated forfeitures, and is expected to be recognized over a weighted average period of 3.8 years.

9. Related Party Arrangements

Unconsolidated Entities

The Company manages unconsolidated real estate entities for which it receives asset management, property management, development and redevelopment fee revenue. From these entities, the Company earned fees of \$1,467,000 and \$2,942,000 during the three months ended June 30, 2016 and 2015, respectively, and \$2,990,000 and \$5,553,000 for the six months ended June 30, 2016 and 2015, respectively. These fees are recognized on an accrual basis when earned in accordance with the accounting guidance applicable to revenue recognition, and are included in management, development and other fees on the accompanying Condensed Consolidated Statements of Comprehensive Income. In addition, the Company has outstanding receivables associated with its management role of \$3,720,000 and \$3,832,000 as of June 30, 2016 and December 31, 2015, respectively.

Director Compensation

The Company recorded non-employee director compensation expense relating to restricted stock grants and deferred stock awards in the amount of \$277,000 and \$278,000 in the three months ended June 30, 2016 and 2015, respectively, and \$618,000 and \$550,000 in the six months ended June 30, 2016 and 2015, respectively, as a component of general and administrative expense. Deferred compensation relating to these restricted stock grants and deferred stock awards to non-employee directors was \$953,000 and \$488,000 on June 30, 2016 and December 31, 2015, respectively. During the six months ended June 30, 2016, the Company issued 44,327 shares of common stock in conjunction with the conversion of deferred stock awards.

10. Fair Value

Financial Instruments Carried at Fair Value

Derivative Financial Instruments

Currently, the Company uses interest rate swap and interest rate cap agreements to manage its interest rate risk. These instruments are carried at fair value in the Company's financial statements. In adjusting the fair value of its derivative contracts for the effect of counterparty nonperformance risk, the Company has considered the impact of its net position with a given counterparty, as well as any applicable credit enhancements, such as collateral postings, thresholds, mutual puts, and guarantees. The Company minimizes its credit risk on these transactions by dealing with major, creditworthy financial institutions which have an A or better credit rating by the Standard & Poor's Ratings Group. As part of its on-going control procedures, the Company monitors the credit ratings of counterparties and the exposure of the Company to any single entity, thus reducing credit risk concentration. The Company believes the likelihood of realizing losses from counterparty nonperformance is remote. Although the Company has determined that the majority of the inputs used to value its derivatives fall within Level 2 of the fair value hierarchy, such as interest rate, term to maturity and volatility, the credit valuation adjustments associated with its derivatives use Level 3 inputs, such as estimates of current credit spreads, to evaluate the likelihood of default by itself and its counterparties. As of June 30, 2016, the Company assessed the significance of the impact of the credit valuation adjustments on the overall valuation of its derivative positions and has determined it is not significant. As a result, the Company has determined that its derivative valuations are classified in Level 2 of the fair value hierarchy.

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Hedge ineffectiveness did not have a material impact on earnings of the Company for the three and six months ended June 30, 2016, or any prior period, and the Company does not anticipate that it will have a material effect in the future.

The following table summarizes the consolidated derivative positions at June 30, 2016 (dollars in thousands):

	Non-designated Hedges Interest Rate Caps	Cash Flow Hedges Interest Rate Caps	Cash Flow Hedges Interest Rate Swaps
Notional balance	\$ 723,831	\$36,317	\$800,000
Weighted average interest rate (1)	2.2 %	2.6 %	N/A
Weighted average swapped/capped interest rate	6.2 %	5.9 %	2.3 %
Earliest maturity date	Nov 2016	Apr 2019	Nov 2017
Latest maturity date	Jul 2021	Apr 2019	Nov 2017

(1) For interest rate caps, represents the weighted average interest rate on the hedged debt.

During the three and six months ended June 30, 2016, the Company entered into \$150,000,000 and \$600,000,000 of forward interest rate swap agreements, respectively, to reduce the impact of variability in interest rates on a portion of the Company's expected debt issuance activity in 2016 and 2017. The Company settled \$400,000,000 of the aggregate outstanding swaps in May 2016, as discussed below. For the remaining outstanding swaps, at maturity of the agreements, the Company expects to cash settle the contracts and either pay or receive cash for the then current fair value. Assuming that the Company issues the debt as expected, the impact from settling these positions will then be recognized over the life of the issued debt as a yield adjustment.

In conjunction with the Company's May 2016 unsecured note issuance, the Company settled \$400,000,000 of forward interest rate swap agreements designated as cash flow hedges of the interest rate variability on the forecasted issuance of the unsecured notes, making a payment of \$14,847,000. The Company has deferred the effective portion of the fair value change of these swaps in accumulated other comprehensive loss on the accompanying Condensed Consolidated Balance Sheets, and will recognize the impact as a component of interest expense, net, over the life of the unsecured notes. Excluding derivatives executed to hedge secured debt on communities classified as held for sale, the Company had 11 derivatives designated as cash flow hedges and 15 derivatives not designated as hedges at June 30, 2016. Fair value changes for derivatives not in qualifying hedge relationships for the three and six months ended June 30, 2016 and 2015 were not material. During three and six months ended June 30, 2016, the Company deferred \$26,788,000 and \$74,545,000 of losses for cash flow hedges, respectively, reported as a component of other comprehensive income (loss).

The following table summarizes the deferred losses reclassified from accumulated other comprehensive income as a component of interest expense, net (dollars in thousands):

	For the three months ended 6/30/2016	For the three months ended 6/30/2015	For the six months ended 6/30/2016	For the six months ended 6/30/2015
Cash flow hedge losses reclassified to earnings	\$ 1,561	\$ 1,433	\$ 2,935	\$ 3,028

The Company anticipates reclassifying approximately \$6,978,000 of hedging losses from accumulated other comprehensive loss into earnings within the next 12 months to offset the variability of cash flows of the hedged item during this period.

Redeemable Noncontrolling Interests

The Company provided redemption options (the “Puts”) that allow joint venture partners of the Company to require the Company to purchase their interests in the investment at a guaranteed minimum amount related to three ventures. The Puts are payable in cash. The Company determines the fair value of the Puts based on unobservable inputs considering the assumptions that market participants would make in pricing the obligations, applying a guaranteed rate of return to the joint venture partners’ net capital contribution balances as of period end. Given the significance of the unobservable inputs, the valuations are classified in Level 3 of the fair value hierarchy.

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The Company issued units of limited partnership interest in DownREITs which provide the DownREIT limited partners the ability to present all or some of their units for redemption for cash as determined by the partnership agreement. Under the DownREIT agreements, for each limited partnership unit, the limited partner is entitled to receive cash in the amount equal to the fair value of the Company's common stock on or about the date of redemption. In lieu of cash redemption, the Company may elect to exchange such units for an equal number of shares of the Company's common stock. The limited partnership units in the DownREITs are valued using the market price of the Company's common stock, a Level 1 price under the fair value hierarchy.

Financial Instruments Not Carried at Fair Value

Cash and Cash Equivalents

Cash and cash equivalent balances are held with various financial institutions within principal protected accounts. The Company monitors credit ratings of these financial institutions and the concentration of cash and cash equivalent balances with any one financial institution and believes the likelihood of realizing material losses related to cash and cash equivalent balances is remote. Cash and cash equivalents are carried at their face amounts, which reasonably approximate their fair values and are Level 1 within the fair value hierarchy.

Other Financial Instruments

Rents and other receivables, accounts and construction payable and accrued expenses and other liabilities are carried at their face amounts, which reasonably approximate their fair values.

The Company values its unsecured notes using quoted market prices, a Level 1 price within the fair value hierarchy. The Company values its notes payable and outstanding amounts under the Credit Facility and Term Loan using a discounted cash flow analysis on the expected cash flows of each instrument. This analysis reflects the contractual terms of the instrument, including the period to maturity, and uses observable market-based inputs, including interest rate curves. The process also considers credit valuation adjustments to appropriately reflect the Company's nonperformance risk. The Company has concluded that the value of its notes payable and amounts outstanding under its Credit Facility and Term Loan are Level 2 prices as the majority of the inputs used to value its positions fall within Level 2 of the fair value hierarchy.

Financial Instruments Measured/Disclosed at Fair Value on a Recurring Basis

The following tables summarize the classification between the three levels of the fair value hierarchy of the Company's financial instruments measured/disclosed at fair value on a recurring basis (dollars in thousands):

Description	Total Fair Value	Quoted Prices in Active Markets for Identical Asset (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
	6/30/2016			
Non-Designated Hedges				
Interest Rate Caps	\$40	\$ —	\$40	\$ —
Cash Flow Hedges				
Interest Rate Caps	—	—	—	—
Interest Rate Swaps	(54,311)) —	(54,311) —
Puts	(8,181)) —	—	(8,181)
DownREIT units	(1,353) (1,353) —	—

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Indebtedness

Unsecured notes	(4,273,722)	(4,273,722)	—	—
Mortgage notes payable and unsecured term loan	(2,732,990)	—	(2,732,990)	—
Total	\$(7,070,517)	\$(4,275,075)	\$(2,787,261)	\$ (8,181)

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Description	Total Fair Value	Quoted Prices in Active Markets for Identical Asset (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
	12/31/2015			
Non-Designated Hedges				
Interest Rate Caps	\$26	\$ —	\$26	\$ —
Cash Flow Hedges				
Interest Rate Caps	5	—	5	—
Interest Rate Swaps	5,422	—	5,422	—
Puts	(8,181)	—	—	(8,181)
DownREIT units	(1,381)	(1,381)	—	—
Indebtedness				
Unsecured notes	(3,668,417)	(3,668,417)	—	—
Mortgage notes payable and unsecured term loan	(2,700,341)	—	(2,700,341)	—
Total	\$(6,372,867)	\$(3,669,798)	\$(2,694,888)	\$(8,181)

11. Subsequent Events

The Company has evaluated subsequent events through the date on which this Form 10-Q was filed, the date on which these financial statements were issued, and identified the items below for discussion.

The Company entered into a joint venture which will develop, own and operate AVA North Point, a 265 apartment home community in Cambridge, MA, which is expected to be developed for a total capitalized cost to the joint venture of \$113,900,000. The Company contributed the land parcel to the venture and owns a 55.0% interest in the venture, and the venture partner owns the remaining 45.0% interest.

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ITEM 2. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

Management's Discussion and Analysis of Financial Condition and Results of Operations ("MD&A") is intended to help provide an understanding of our business, financial condition and results of operations. This MD&A should be read in conjunction with our Condensed Consolidated Financial Statements and the accompanying Notes to Condensed Consolidated Financial Statements included elsewhere in this report. This report, including the following MD&A, contains forward-looking statements regarding future events or trends that should be read in conjunction with the factors described under "Forward-Looking Statements" included in this report. Actual results or developments could differ materially from those projected in such statements as a result of the factors described under "Forward-Looking Statements" as well as the risk factors described in Item 1A. "Risk Factors" of our Form 10-K for the year ended December 31, 2015 (the "Form 10-K").

Capitalized terms used without definition have the meanings provided elsewhere in this Form 10-Q.

Executive Overview

Business Description

We develop, redevelop, acquire, own and operate multifamily apartment communities primarily in New England, the New York/New Jersey metro area, the Mid-Atlantic, the Pacific Northwest, and Northern and Southern California. We focus on leading metropolitan areas that we believe are characterized by growing employment in high wage sectors of the economy, lower housing affordability and a diverse and vibrant quality of life. We believe these market characteristics offer the opportunity for superior risk-adjusted returns on apartment community investment relative to other markets. We seek to create long-term shareholder value by accessing capital on cost effective terms; deploying that capital to develop, redevelop and acquire apartment communities in our selected markets; operating apartment communities; and selling communities when they no longer meet our long-term investment strategy or when pricing is attractive.

Our strategic vision is to be the leading apartment company in select US markets, providing a range of distinctive living experiences that customers value. We pursue this vision by targeting what we believe are the best markets and submarkets, leveraging our strategic capabilities in market research and consumer insight and being disciplined in our capital allocation and balance sheet management. Our communities are predominately upscale and generally command among the highest rents in their markets. However, we also pursue the ownership and operation of apartment communities that target a variety of customer segments and price points, consistent with our goal of offering a broad range of products and services. We regularly evaluate the allocation of our investments by the amount of invested capital and by product type within our individual markets.

Second Quarter 2016 Highlights

We experienced favorable operating performance in the second quarter of 2016:

Net income attributable to common stockholders for the three months ended June 30, 2016 was \$197,444,000, an increase of \$25,120,000, or 14.6%, as compared to the prior year period. The increase is primarily attributable to an increase in NOI from newly developed, acquired and existing operating communities, an increase in real estate sales and related gains and an increase in equity in income of unconsolidated real estate entities related to gains from dispositions, partially offset by an increase in depreciation expense, a decrease in net casualty and impairment gain, as well as a gain on extinguishment of debt that occurred in the prior year period.

Established Communities NOI for the three months ended June 30, 2016 was \$267,278,000, an increase of \$12,821,000, or 5.0%, over the prior year period. This increase was driven by an increase in rental revenue of 5.0%, partially offset by an increase in operating expenses of 4.7% compared to the prior year period.

During the three months ended June 30, 2016, we completed the construction of three communities with an aggregate of 607 apartment homes for a total capitalized cost of \$187,500,000. We also started construction of two communities expected to contain an aggregate of 417 apartment homes with an expected total capitalized cost of \$159,000,000, one of which will be developed by us within a joint venture that was formed in July 2016, in which we own a 55.0% interest. At June 30, 2016, we owned or held a direct or indirect interest in 23 communities under construction expected to contain 7,480 apartment homes with a projected total capitalized cost of approximately \$2,717,300,000. In addition, as of June 30, 2016, we held a direct or indirect ownership interest in land or rights to land on which we expect to develop an additional 30 apartment communities that, if developed as expected, will contain an estimated 10,452 apartment homes, and will be developed for an aggregate total capitalized cost of \$4,012,000,000, an increase of \$292,000,000 over our position as of March 31, 2016.

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During the three months ended June 30, 2016, we sold Avalon Essex, located in Peabody, MA, containing 154 homes. Avalon Essex was sold for \$45,100,000, and our gain in accordance with GAAP was \$31,081,000.

We expect to be able to meet our reasonably foreseeable liquidity needs, as they arise, through a combination of one or more of the following sources: existing cash on hand; operating cash flows; borrowings under our Credit Facility; secured debt; the issuance of corporate securities (which could include unsecured debt, preferred equity and/or common equity); the sale of apartment communities; or through the formation of joint ventures. See the discussion under Liquidity and Capital Resources.

Communities Overview

Our real estate investments consist primarily of current operating apartment communities, communities in various stages of development (“Development Communities”) and Development Rights (as defined below). Our current operating communities are further distinguished as Established Communities, Other Stabilized Communities, Lease-Up Communities, Redevelopment Communities and Unconsolidated Communities. While we generally establish the classification of communities on an annual basis, we intend to update the classification of communities during the calendar year to the extent that our plans with regard to the disposition or redevelopment of a community change during the year. The following is a description of each category:

Current Communities are categorized as Established, Other Stabilized, Lease-Up, Redevelopment, or Unconsolidated according to the following attributes:

Established Communities (also known as Same Store Communities) are consolidated communities where a comparison of operating results from the prior year to the current year is meaningful, as these communities were owned and had stabilized occupancy as of the beginning of the respective prior year period. For the six month periods ended June 30, 2016 and 2015, the Established Communities are communities that are consolidated for financial reporting purposes, had stabilized occupancy as of January 1, 2015, are not conducting or planning to conduct substantial redevelopment activities and are not held for sale or planned for disposition within the current year. A community is considered to have stabilized occupancy at the earlier of (i) attainment of 95% physical occupancy or (ii) the one-year anniversary of completion of development or redevelopment.

Other Stabilized Communities are all other completed communities that we own and that are consolidated for financial reporting purposes, and that have stabilized occupancy, as defined above. Other Stabilized Communities do not include communities that are conducting or planning to conduct substantial redevelopment activities within the current year.

Lease-Up Communities are consolidated communities where construction has been complete for less than one year and where physical occupancy has not reached 95%.

Redevelopment Communities are consolidated communities where substantial redevelopment is in progress or is planned to begin during the current year. Redevelopment is considered substantial when capital invested during the reconstruction effort is expected to exceed the lesser of \$5,000,000 or 10% of the community’s pre-redevelopment basis and is expected to have a material impact on the operations of the community, including occupancy levels and future rental rates.

Unconsolidated Communities are communities that we have an indirect ownership interest in through our investment interest in an unconsolidated joint venture.

Development Communities are communities that are under construction and for which a certificate or certificates of occupancy for the entire community have not been received. These communities may be partially complete and operating.

Development Rights are development opportunities in the early phase of the development process where we either have an option to acquire land or enter into a leasehold interest, where we are the buyer under a long-term conditional contract to purchase land, where we control the land through a ground lease or own land to develop a new community, or where we are the designated developer in a public-private partnership. We capitalize related pre-development costs incurred in pursuit of new developments for which we currently believe future development is probable.

We currently lease our corporate headquarters located in Arlington, Virginia, as well as our other regional and administrative offices under operating leases.

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As of June 30, 2016, communities that we owned or held a direct or indirect interest in were classified as follows:

	Number of communities	Number of apartment homes
Current Communities		
Established Communities:		
New England	39	8,775
Metro NY/NJ	35	10,830
Mid-Atlantic	27	9,575
Pacific Northwest	15	3,727
Northern California	33	9,987
Southern California	42	11,931
Total Established	191	54,825
Other Stabilized Communities:		
New England	4	922
Metro NY/NJ	10	3,137
Mid-Atlantic	3	1,038
Pacific Northwest	1	367
Northern California	4	745
Southern California	10	3,364
Non Core	3	1,014
Total Other Stabilized	35	10,587
Lease-Up Communities	10	2,491
Redevelopment Communities	7	2,917
Unconsolidated Communities	17	4,684
Total Current Communities	260	75,504
Development Communities (1)	23	7,480
Total Communities	283	82,984
Development Rights	30	10,452

(1) Development Communities includes AVA North Point, expected to contain 265 apartment homes, which we will develop within a joint venture.

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Results of Operations

Our year-over-year operating performance is primarily affected by both overall and individual geographic market conditions and apartment fundamentals and is reflected in changes in NOI of our Established Communities; NOI derived from acquisitions and development completions; the loss of NOI related to disposed communities; and capital market and financing activity. A comparison of our operating results for the three and six months ended June 30, 2016 and 2015 follows (unaudited, dollars in thousands):

	For the three months ended				For the six months ended					
	6/30/2016	6/30/2015	\$ Change	% Change	6/30/2016	6/30/2015	\$ Change	% Change		
Revenue:										
Rental and other income	\$500,840	\$454,517	\$46,323	10.2	%	\$1,007,814	\$894,273	\$113,541	12.7	%
Management, development and other fees	1,467	2,942	(1,475)	(50.1)	%	2,990	5,553	(2,563)	(46.2)	%
Total revenue	502,307	457,459	44,848	9.8	%	1,010,804	899,826	110,978	12.3	%
Expenses:										
Direct property operating expenses, excluding property taxes	100,739	93,214	7,525	8.1	%	198,126	186,936	11,190	6.0	%
Property taxes	51,107	45,913	5,194	11.3	%	101,174	93,089	8,085	8.7	%
Total community operating expenses	151,846	139,127	12,719	9.1	%	299,300	280,025	19,275	6.9	%
Corporate-level property management and other indirect operating expenses	16,970	17,782	(812)	(4.6)	%	35,064	35,802	(738)	(2.1)	%
Investments and investment management expense	1,194	1,073	121	11.3	%	2,340	2,107	233	11.1	%
Expensed acquisition, development and other pursuit costs, net of recoveries	1,436	673	763	113.4	%	4,897	1,860	3,037	163.3	%
Interest expense, net	46,581	44,590	1,991	4.5	%	89,991	90,164	(173)	(0.2)	%
Loss (gain) on extinguishment of debt, net	2,461	(7,749)	10,210	N/A (1)		2,461	(7,749)	10,210	N/A (1)	
Depreciation expense	132,469	118,627	13,842	11.7	%	259,685	235,480	24,205	10.3	%
General and administrative expense	12,011	10,335	1,676	16.2	%	23,414	20,803	2,611	12.6	%
Casualty and impairment (gain) loss, net	(1,732)	(17,114)	15,382	(89.9)	%	(3,935)	(11,326)	7,391	(65.3)	%
Total other expenses	211,390	168,217	43,173	25.7	%	413,917	367,141	46,776	12.7	%
Equity in income of unconsolidated real estate	27,151	13,806	13,345	96.7	%	55,120	48,371	6,749	14.0	%

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entities

Gain on sale of communities	30,990	—	30,990	100.0	%	82,420	70,936	11,484	16.2	%
Gain on sale of other real estate	143	9,625	(9,482)	(98.5))%	143	9,647	(9,504)	(98.5))%
Income before taxes	197,355	173,546	23,809	13.7	%	435,270	381,614	53,656	14.1	%
Income tax expense	36	1,293	(1,257)	(97.2))%	73	1,308	(1,235)	(94.4))%
Net income	197,319	172,253	25,066	14.6	%	435,197	380,306	54,891	14.4	%
Net loss attributable to noncontrolling interests	125	71	54	76.1	%	180	163	17	10.4	%
Net income attributable to common stockholders	\$197,444	\$172,324	\$25,120	14.6	%	\$435,377	\$380,469	\$54,908	14.4	%

(1)Percent change is not meaningful.

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Net income attributable to common stockholders increased \$25,120,000, or 14.6%, to \$197,444,000 for the three months ended June 30, 2016 and \$54,908,000, or 14.4%, to \$435,377,000 for the six months ended June 30, 2016 as compared to the respective prior year periods. The increase for the three and six months ended June 30, 2016 is primarily attributable to an increase in NOI from newly developed and existing operating communities, an increase in real estate sales and related gains and an increase in equity in income of unconsolidated real estate entities related to gains from dispositions, partially offset by an increase in depreciation expense, a decrease in net casualty and impairment (gain) loss, as well as a gain on extinguishment of debt that occurred in the prior year periods.

NOI is considered by management to be an important and appropriate supplemental performance measure to net income because it helps both investors and management to understand the core operations of a community or communities prior to the allocation of any corporate-level or financing-related costs. NOI reflects the operating performance of a community and allows for an easy comparison of the operating performance of individual assets or groups of assets. In addition, because prospective buyers of real estate have different financing and overhead structures, with varying marginal impacts to overhead as a result of acquiring real estate, NOI is considered by many in the real estate industry to be a useful measure for determining the value of a real estate asset or group of assets. We define NOI as total property revenue less direct property operating expenses, including property taxes, and excluding corporate-level income (including management, development and other fees), corporate-level property management and other indirect operating expenses, investments and investment management expenses, expensed acquisition, development and other pursuit costs, net of recoveries, interest expense, net, loss on extinguishment of debt, net, general and administrative expense, equity in income of unconsolidated real estate entities, depreciation expense, corporate income tax expense, casualty and impairment (gain) loss, net, gain on sale of real estate assets and net operating income from real estate assets sold or held for sale.

NOI does not represent cash generated from operating activities in accordance with GAAP, and NOI should not be considered an alternative to net income as an indication of our performance. NOI should also not be considered an alternative to net cash flow from operating activities, as determined by GAAP, as a measure of liquidity, nor is NOI indicative of cash available to fund cash needs. Reconciliations of NOI for the three and six months ended June 30, 2016 and 2015 to net income for each period are as follows (unaudited, dollars in thousands):

	For the three months ended		For the six months ended	
	6/30/2016	6/30/2015	6/30/2016	6/30/2015
Net income	\$197,319	\$172,253	\$435,197	\$380,306
Indirect operating expenses, net of corporate income	15,477	14,817	32,015	30,215
Investments and investment management expense	1,194	1,073	2,340	2,107
Expensed acquisition, development and other pursuit costs, net of recoveries	1,436	673	4,897	1,860
Interest expense, net	46,581	44,590	89,991	90,164
Loss (gain) on extinguishment of debt, net	2,461	(7,749)	2,461	(7,749)
General and administrative expense	12,011	10,335	23,414	20,803
Equity in income of unconsolidated real estate entities	(27,151)	(13,806)	(55,120)	(48,371)
Depreciation expense	132,469	118,627	259,685	235,480
Income tax expense	36	1,293	73	1,308
Casualty and impairment (gain) loss, net	(1,732)	(17,114)	(3,935)	(11,326)
Gain on sale of real estate assets	(31,133)	(9,625)	(82,563)	(80,583)
Net operating income from real estate assets sold or held for sale (1)	(1,192)	(4,377)	(3,218)	(8,812)
Net operating income	\$347,776	\$310,990	\$705,237	\$605,402

(1) Represents NOI from real estate assets sold or held for sale as of June 30, 2016 that are not otherwise classified as discontinued operations.

The NOI changes for the three and six months ended June 30, 2016, compared to the prior year periods, consist of changes in the following categories (unaudited, dollars in thousands):

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	For the three months ended 6/30/2016	For the six months ended 6/30/2016
Established Communities	\$ 12,821	\$ 32,026
Other Stabilized Communities (1)	9,547	43,998
Development and Redevelopment Communities	14,418	23,811
Total	\$ 36,786	\$ 99,835

(1) NOI for the six months ended June 30, 2016 includes \$20,306 in business interruption insurance proceeds related to the Edgewater casualty loss.

Rental and other income increased in the three and six months ended June 30, 2016 compared to the prior year periods due to additional rental income generated from newly developed and existing operating communities and an increase in rental rates at our Established Communities, discussed below. The increase for the six months ended June 30, 2016 is also due to business interruption insurance proceeds received due to the final settlement of the Edgewater casualty loss.

Consolidated Communities — The weighted average number of occupied apartment homes increased to 67,450 apartment homes for the six months ended June 30, 2016, compared to 63,633 homes for the prior year period. The weighted average monthly revenue per occupied apartment home increased to \$2,436 for the six months ended June 30, 2016 compared to \$2,337 in the prior year period.

Established Communities — Rental revenue increased \$17,986,000, or 5.0%, for the three months ended June 30, 2016 compared to the prior year period due to an increase in average rental rates of 5.2% to \$2,417 per apartment home, partially offset by a 0.2% decrease in economic occupancy to 95.5%. Rental revenue increased \$37,351,000, or 5.2%, for the six months ended June 30, 2016 compared to the prior year period due to an increase in average rental rates of 5.4% to \$2,397 per apartment home, partially offset by a 0.2% decrease in economic occupancy to 95.6%. Economic occupancy takes into account the fact that apartment homes of different sizes and locations within a community have different economic impacts on a community's gross revenue. Economic occupancy is defined as gross potential revenue less vacancy loss, as a percentage of gross potential revenue. Gross potential revenue is determined by valuing occupied homes at leased rates and vacant homes at market rents.

The Metro New York/New Jersey region accounted for approximately 23.6% of Established Community rental revenue for the six months ended June 30, 2016, and experienced an increase in rental revenue of 3.3% compared to the prior year period. Average rental rates increased 3.4% to \$2,855 per apartment home, and were partially offset by a 0.1% decrease in economic occupancy to 95.7% for the six months ended June 30, 2016, compared to the prior year period. Sequential revenue increased from the prior quarter by 2.4% during the three months ended June 30, 2016. While New York City is absorbing a larger pipeline of new apartment deliveries, suburban markets surrounding the city are more insulated from this new competition, and we expect to see continued moderate growth over the prior year in the Metro New York/New Jersey region in 2016.

The Northern California region accounted for approximately 21.0% of Established Community rental revenue for the six months ended June 30, 2016, and experienced an increase in rental revenue of 9.1% compared to the prior year period. Average rental rates increased 9.5% to \$2,762 per apartment home, and were partially offset by a 0.4% decrease in economic occupancy to 95.5% for the six months ended June 30, 2016, compared to the prior year period.

Sequential revenue increased over the prior quarter by 1.6% during the three months ended June 30, 2016. Although we project job growth to moderate and new apartment deliveries to remain elevated, we expect the Northern California region will continue to produce strong, but moderating, revenue growth in 2016.

The Southern California region accounted for approximately 18.9% of Established Community rental revenue for the six months ended June 30, 2016, and experienced an increase in rental revenue of 7.2% compared to the prior year period. Average rental rates increased 7.4% to \$2,081 per apartment home, and were partially offset by a 0.2% decrease in economic occupancy to 95.8% for the six months ended June 30, 2016, compared to the prior year period. Sequential revenue increased over the prior quarter by 0.5% during the three months ended June 30, 2016. Southern California has seen steady job growth and limited new apartment supply, which we expect will continue to support favorable operating results during 2016.

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The Mid-Atlantic region accounted for approximately 15.4% of Established Community rental revenue for the six months ended June 30, 2016, and experienced an increase in rental revenue of 1.4% compared to the prior year period. Average rental rates increased 1.6% to \$2,115 per apartment home, and were partially offset by a 0.2% decrease in economic occupancy to 95.4% for the six months ended June 30, 2016, compared to the prior year period. Sequential revenue increased over the prior quarter by 1.6% during the three months ended June 30, 2016. Although new apartment supply will remain elevated, accelerating job growth is expected to support continued modest growth in 2016.

The New England region accounted for approximately 15.3% of Established Community rental revenue for the six months ended June 30, 2016, and experienced an increase in rental revenue of 4.3% compared to the prior year period. Average rental rates increased 4.7% to \$2,297 per apartment home, and were partially offset by a 0.4% decrease in economic occupancy to 95.4% for the six months ended June 30, 2016, compared to the prior year period. Sequential revenue increased from the prior quarter by 1.3% during the three months ended June 30, 2016. Stable job growth in the Boston metro area is expected to support healthy apartment demand in 2016. The Fairfield market continues to experience moderate economic growth due to the area's greater exposure to the financial services sector, which has experienced slower job growth during this recovery than other industries.

The Pacific Northwest region accounted for approximately 5.8% of Established Community rental revenue for the six months ended June 30, 2016, and experienced an increase in rental revenue of 6.5% compared to the prior year period. Average rental rates increased 6.9% to \$2,051 per apartment home, and were partially offset by 0.4% decrease in economic occupancy to 95.4% for the six months ended June 30, 2016, compared to the prior year period. Sequential revenue increased over the prior quarter by 2.8% during the three months ended June 30, 2016. We believe that healthy rental revenue growth will continue in 2016, although it may be tempered by the delivery of new apartment homes.

In accordance with GAAP, cash concessions are amortized as an offset to rental revenue over the lease term, which is generally one year. As a supplemental measure, we also present rental revenue with concessions stated on a cash basis to help investors evaluate the impact of both current and historical concessions on GAAP based rental revenue and to more readily enable comparisons to revenue as reported by other companies. Rental revenue with concessions stated on a cash basis also allows investors to understand historical trends in cash concessions, as well as current rental market conditions.

The following table reconciles total rental revenue in conformity with GAAP to total rental revenue adjusted to state concessions on a cash basis for our Established Communities for the three and six months ended June 30, 2016 and 2015 (unaudited, dollars in thousands):

	For the three months ended		For the six months ended	
	6/30/2016	6/30/2015	6/30/2016	6/30/2015
Rental revenue (GAAP basis)	\$379,675	\$361,689	\$753,426	\$716,075
Concessions amortized	216	757	410	1,785
Concessions granted	(313)	(23)	(524)	(511)
Rental revenue adjusted to state concessions on a cash basis	\$379,578	\$362,423	\$753,312	\$717,349
Year-over-year % change — GAAP revenue	5.0	%	5.2	%
Year-over-year % change — cash concession based revenue	4.7	%	5.0	%

Management, development and other fees decreased \$1,475,000, or 50.1%, and \$2,563,000, or 46.2%, for the three and six months ended June 30, 2016, respectively, as compared to the prior year periods. The decreases for the three and six months ended June 30, 2016 are primarily due to lower property and asset management fees earned as a result of dispositions from AvalonBay Value Added Fund II, L.P. ("Fund II") and the Archstone Multifamily Partners AC LP (the "U.S. Fund"). The decrease for the six months ended June 30, 2016 is also due to asset management and disposition fees earned in the prior year period not present in the six months ended June 30, 2016 from joint ventures formed with Equity Residential as part of the Archstone acquisition.

Direct property operating expenses, excluding property taxes increased \$7,525,000, or 8.1%, and \$11,190,000, or 6.0%, for the three and six months ended June 30, 2016, respectively, compared to the prior year periods. The increases for the three and six months ended June 30, 2016 are primarily due to the addition of newly developed and acquired apartment communities. The increase for the six months ended June 30, 2016 is partially offset by a decrease in snow removal and other costs related to the severe winter storms in our Northeast markets that occurred during the first quarter of 2015.

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For Established Communities, direct property operating expenses, excluding property taxes, increased \$1,926,000, or 2.7%, and \$1,008,000, or 0.7%, for the three and six months ended June 30, 2016, respectively, compared to the prior year periods. The increases for the three and six months ended June 30, 2016 are primarily due to increased bad debt expense, compensation and community repairs and maintenance costs, partially offset by decreased utility costs. The increase for the six months ended June 30, 2016 is also partially offset by a decrease in snow removal and other costs related to the severe winter storms in our Northeast markets that occurred during the first quarter of 2015.

Property taxes increased \$5,194,000, or 11.3%, and \$8,085,000, or 8.7%, for the three and six months ended June 30, 2016, respectively, compared to the prior year periods. The increases for the three and six months ended June 30, 2016 are primarily due to the addition of newly developed and acquired apartment communities, coupled with increased assessments across our portfolio.

For Established Communities, property taxes increased \$3,154,000, or 9.0%, and \$4,209,000, or 5.9%, for the three and six months ended June 30, 2016, respectively, compared to the prior year periods. The increases for the three and six months ended June 30, 2016 are primarily due to increased assessments and successful appeals and reversal of supplemental accruals in the prior year period in our West Coast markets. We expect property taxes to continue to increase for the balance of 2016 over 2015. For communities in California, property tax changes are determined by the change in the California Consumer Price Index, with increases limited by law (Proposition 13). Massachusetts also has laws in place to limit property tax increases. We evaluate property tax increases internally and also engage third-party consultants to assist in our evaluations. We appeal property tax increases when appropriate.

Corporate-level property management and other indirect operating expenses decreased \$812,000, or 4.6%, and \$738,000, or 2.1%, for the three and six months ended June 30, 2016, respectively, compared to the prior year periods. The decreases for the three and six months ended June 30, 2016 are primarily due to a decrease in marketing related costs, coupled with severance charges in 2015.

Expensed acquisition, development and other pursuit costs, net of recoveries primarily reflect the costs incurred related to our asset investment activity, as well as abandoned pursuit costs. Abandoned pursuit costs include costs incurred for development pursuits not yet considered probable for development, as well as the abandonment of Development Rights and disposition pursuits, and also includes costs related to acquisition pursuits. These costs can be volatile, particularly in periods of increased acquisition activity, periods of economic downturn or when there is limited access to capital, and the costs may vary significantly from period to period. These costs increased \$763,000, or 113.4%, and \$3,037,000, or 163.3%, for the three and six months ended June 30, 2016, respectively, compared to the prior year periods. The increases for the three and six months ended June 30, 2016, are primarily due to acquisition costs related to communities acquired in 2016. The increase for the six months ended June 30, 2016 is also due to the non-cash write-off of asset management fee intangibles associated with the disposition of communities in the U.S. Fund.

Interest expense, net increased \$1,991,000, or 4.5%, and decreased \$173,000, or 0.2%, for the three and six months ended June 30, 2016, respectively, compared to the prior year periods. This category includes interest costs offset by capitalized interest pertaining to development and redevelopment activity, amortization of premium/discount on debt, and interest income. The increase for the three months ended June 30, 2016 is due to an increase in outstanding unsecured indebtedness. The decrease for the six months ended June 30, 2016 is primarily due to a decrease in the aggregate principal amount of outstanding secured indebtedness and an increase in amounts of interest capitalized, partially offset by an increase in outstanding unsecured indebtedness.

Loss (gain) on the extinguishment of debt, net reflects prepayment penalties, the write-off of unamortized deferred financing costs and discounts/premiums from our debt repurchase and retirement activity, or payments to acquire our outstanding debt at amounts above or below the carrying basis of the debt acquired, excluding costs related to debt

secured by assets sold or held for sale. The loss of \$2,461,000 for the three and six months ended June 30, 2016 is due to the non-cash write-off of deferred financing costs associated with the early repayment of variable rate debt secured by Avalon Walnut Creek. The gain of \$7,749,000 for the three and six months ended June 30, 2015 is primarily due to a gain on early debt extinguishment representing the excess of the non-cash write-off of unamortized premium resulting from debt assumed in the Archstone acquisition.

Depreciation expense increased \$13,842,000, or 11.7%, and \$24,205,000, or 10.3%, for the three and six months ended June 30, 2016, respectively, compared to the prior year periods, primarily due to the addition of newly developed and acquired apartment communities.

General and administrative expense ("G&A") increased \$1,676,000, or 16.2%, and \$2,611,000, or 12.6%, for the three and six months ended June 30, 2016, respectively, compared to the prior year periods. The increases for the three and six months ended June 30, 2016 are primarily due to an increase in compensation related expenses and legal fees.

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Casualty and impairment (gain) loss, net for the three and six months ended June 30, 2016, consists of net third-party insurance proceeds related to severe winter storms that occurred in 2015 in our Northeast markets, partially offset by impairment charges recognized for ancillary land parcels. For the six months ended June 30, 2016, casualty and impairment (gain) loss, net also includes property damage insurance proceeds from the final insurance settlement for the Edgewater casualty loss. For the three months ended June 30, 2015, casualty and impairment (gain) loss, net consisted of Edgewater insurance proceeds received, partially offset by additional incident expenses from the fire at Edgewater. For the six months ended June 30, 2015, casualty and impairment (gain) loss, net consisted of Edgewater insurance proceeds received, partially offset by additional incident expenses and the write-off of the net book value of the fixed assets destroyed in the fire at Edgewater, and property and casualty damage incurred related to the severe winter storms in our Northeast markets.

Equity in income of unconsolidated real estate entities increased \$13,345,000, or 96.7%, and \$6,749,000, or 14.0%, for the three and six months ended June 30, 2016, respectively, compared to the prior year periods. The increases for the three and six months ended June 30, 2016 are primarily due to gains on the sale of communities in various ventures in 2016.

Gain on sale of communities increased for the three and six months ended June 30, 2016 compared to the prior year periods. The amount of gain realized in a given period depends on many factors, including the number of communities sold, the size and carrying value of the communities sold and the market conditions in the local area.

Gain on sale of other real estate decreased for the three and six months ended June 30, 2016 compared to the prior year periods, as a result of decreased dispositions and related gains in 2016 as compared to the prior year periods, which included the sale of air rights, representing the right to increase density for future residential development, and two undeveloped land parcels.

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Reconciliation of Non-GAAP Financial Measures

Consistent with the definition adopted by the Board of Governors of the National Association of Real Estate Investment Trusts® (“NAREIT”), we calculate Funds from Operations Attributable to Common Stockholders (“FFO”) as net income or loss attributable to common stockholders computed in accordance with GAAP, adjusted for:

- gains or losses on sales of previously depreciated operating communities;
- cumulative effect of change in accounting principle;
- impairment write-downs of depreciable real estate assets;
- write-downs of investments in affiliates due to a decrease in the value of depreciable real estate assets held by those affiliates;
- depreciation of real estate assets; and
- adjustments for unconsolidated partnerships and joint ventures.

FFO and FFO adjusted for non-core items, or "Core FFO," as defined below, are generally considered by management to be appropriate supplemental measures of our operating and financial performance. In calculating FFO, we exclude gains or losses related to dispositions of previously depreciated property and exclude real estate depreciation, which can vary among owners of identical assets in similar condition based on historical cost accounting and useful life estimates. FFO can help one compare the operating performance of a real estate company between periods or as compared to different companies. By further adjusting for items that are not considered part of our core business operations, Core FFO allows one to compare the core operating performance of the Company between periods. We believe that in order to understand our operating results, FFO and Core FFO should be examined with net income as presented in our Condensed Consolidated Financial Statements included elsewhere in this report.

We calculate Core FFO as FFO, adjusted for:

- joint venture gains, costs, and promoted interests;
- casualty and impairment (gain) loss, net;
- gains or losses from early extinguishment of consolidated borrowings;
- acquisition costs and abandoned pursuits;
- business interruption and property and casualty insurance proceeds and legal settlements;
- severance related costs; and
- other non-core items.

FFO and Core FFO do not represent net income in accordance with GAAP, and therefore should not be considered an alternative to net income, which remains the primary measure, as an indication of our performance. In addition, FFO and Core FFO as calculated by other REITs may not be comparable to our calculations of FFO and Core FFO.

The following is a reconciliation of net income attributable to common stockholders to FFO and to Core FFO (unaudited, dollars in thousands, except per share amounts):

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	For the three months ended		For the six months ended	
	6/30/2016	6/30/2015	6/30/2016	6/30/2015
Net income attributable to common stockholders	\$197,444	\$172,324	\$435,377	\$380,469
Depreciation - real estate assets, including discontinued operations and joint venture adjustments	134,858	119,856	262,558	238,177
Distributions to noncontrolling interests, including discontinued operations	10	9	20	19
Gain on sale of unconsolidated entities holding previously depreciated real estate	(23,547)	(1,718)	(53,172)	(10,873)
Gain on sale of previously depreciated real estate	(30,990)	—	(82,420)	(70,936)
Casualty and impairment (recovery) loss, net on real estate (1) (5)	(4,195)	—	(4,195)	4,195
FFO attributable to common stockholders	273,580	290,471	558,168	541,051
Adjusting items:				
Joint venture losses (gains) (2)	574	(8,282)	5,568	(10,283)
Business interruption ("BI") insurance proceeds (3)	(10)	(66)	(20,344)	(154)
Casualty and impairment loss (gain), net on real estate (4) (5)	2,463	(17,114)	261	(15,521)
Lost NOI from casualty losses covered by BI insurance (6)	1,833	1,687	3,703	3,334
Loss (gain) on extinguishment of consolidated debt	2,461	(7,749)	2,461	(7,749)
Acquisition costs	829	62	1,929	940
Severance related costs	(24)	16	561	1,664
Development pursuit and other write-offs	338	353	771	462
Joint venture promote (7)	(3,447)	(1,289)	(3,447)	(21,969)
Gain on sale of other real estate	(143)	(9,625)	(143)	(9,647)
Income taxes	—	997	—	997
Core FFO attributable to common stockholders	\$278,454	\$249,461	\$549,488	\$483,125
Weighted average common shares outstanding - diluted	137,437,733	133,086,439	137,410,387	133,131,363
EPS per common share - diluted	\$1.44	\$1.29	\$3.17	\$2.86
FFO per common share - diluted	\$1.99	\$2.18	\$4.06	\$4.06
Core FFO per common share - diluted	\$2.03	\$1.87	\$4.00	\$3.63

(1) During the six months ended June 30, 2015, we recognized an impairment on depreciable real estate of \$4,195 from the severe winter storms that occurred in our Northeast markets. During the three and six months ended June 30, 2016, we received insurance proceeds, net of additional costs incurred, of \$5,732 related to the winter storms. For the three and six months ended June 30, 2016, we recognized \$4,195 of this recovery as an offset to the loss recognized in the prior year period. The balance of the net insurance proceeds received in 2016 of \$1,537 is recognized as a casualty gain and is included in the reconciliation of FFO to Core FFO.

(2) Amounts for the three and six months ended June 30, 2016 are primarily composed of our proportionate share of yield maintenance charges incurred for the early repayment of debt associated with joint venture disposition activity. Amount for the six months ended June 30, 2016 also includes the non-cash write-off of asset management fee intangibles primarily associated with the disposition of communities in the U.S. Fund. Amounts for the three and six months ended June 30, 2015 are primarily composed of our proportionate share of gains and operating results for joint ventures formed with Equity Residential as part of the Archstone acquisition.

(3) Amount for the six months ended June 30, 2016 is composed primarily of business interruption insurance proceeds resulting from the final insurance settlement of the Edgewater casualty loss.

Amounts for the three and six months ended June 30, 2016 include impairment charges of \$4,000 and \$10,500, respectively, relating to ancillary land parcels, partially offset by \$1,537 in insurance proceeds in excess of total recognized loss related to severe winter storms in our Northeast markets that occurred in 2015. Amount for the six (4) months ended June 30, 2016 also includes \$8,702 in property damage insurance proceeds for the Edgewater casualty loss. Amounts for the three and six months ended June 30, 2015 include \$22,000 and \$44,142, respectively, of Edgewater insurance proceeds received, partially offset by \$4,886 and \$27,679, respectively, for the write-off of real estate and related costs.

The aggregate impact of casualty and impairment (recovery) loss, net on real estate and casualty and impairment (5) loss (gain), net on real estate for the three and six months ended June 30, 2016 is a gain of \$1,732 and \$3,935, respectively.

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(6) Amounts for the three and six months ended June 30, 2016 and 2015 primarily relate to lost NOI resulting from the Edgewater casualty loss for which business interruption insurance proceeds were received.

Amounts for the three and six months ended June 30, 2016 are for the recognition of our promoted interest in Fund (7)II. Amount for the six months ended June 30, 2015 is primarily for the modification of the joint venture agreement for the entity that owns Avalon at Mission Bay II to eliminate our promoted interest in future distributions.

FFO and Core FFO also do not represent cash generated from operating activities in accordance with GAAP, and therefore should not be considered an alternative to net cash flows from operating activities, as determined by GAAP, as a measure of liquidity. Additionally, they are not necessarily indicative of cash available to fund cash needs.

A presentation of GAAP based cash flow metrics is as follows (unaudited, dollars in thousands) and a discussion of “Liquidity and Capital Resources” can be found later in this report:

	For the three months ended		For the six months ended	
	6/30/2016	6/30/2015	6/30/2016	6/30/2015
Net cash provided by operating activities	\$267,737	\$255,522	\$545,519	\$491,902
Net cash used in investing activities	\$(327,764)	\$(252,150)	\$(712,491)	\$(694,349)
Net cash used in financing activities	\$144,792	\$(134,358)	\$(51,229)	\$(241,887)

Liquidity and Capital Resources

We employ a disciplined approach to our liquidity and capital management. When we source capital, we take into account both our view of the most cost effective alternative then available and our desire to maintain a balance sheet that provides us with flexibility. Our principal short-term liquidity needs are to fund:

- development and redevelopment activity in which we are currently engaged;
- the minimum dividend payments on our common stock required to maintain our REIT qualification under the Code;
- debt service and principal payments either at maturity or opportunistically before maturity; and
- normal recurring operating expenses and corporate overhead expenses.

Factors affecting our liquidity and capital resources are our cash flows from operations, financing activities and investing activities (including dispositions) as well as general economic and market conditions. Operating cash flow has historically been determined by: (i) the number of apartment homes currently owned, (ii) rental rates, (iii) occupancy levels and (iv) operating expenses with respect to apartment homes. The timing and type of capital markets activity in which we engage, as well as our plans for development, redevelopment, acquisition and disposition activity, are affected by changes in the capital markets environment, such as changes in interest rates or the availability of cost-effective capital. We regularly review our liquidity needs, the adequacy of cash flows from operations and other expected liquidity sources to meet these needs.

We had unrestricted cash and cash equivalents totaling \$182,306,000 at June 30, 2016, a decrease of \$218,201,000 from \$400,507,000 at December 31, 2015. As presented in our Condensed Consolidated Statements of Cash Flows included elsewhere in this report, the following discussion relates to changes in cash due to operating, investing and financing activities.

Operating Activities — Net cash provided by operating activities increased to \$545,519,000 for the six months ended June 30, 2016 from \$491,902,000 for the six months ended June 30, 2015. The change was driven primarily by increased NOI from existing and newly developed communities and the receipt of business interruption insurance proceeds.

Investing Activities — Net cash used in investing activities totaled \$712,491,000 for the six months ended June 30, 2016. The net cash used was primarily due to:

- investment of approximately \$587,287,000 in the development and redevelopment of communities;
- acquisition of two operating communities for \$170,022,000;
- contributions to unconsolidated real estate entities of \$121,648,000, primarily related to the acquisition of Avalon Clarendon; and
- capital expenditures of \$28,615,000 for our operating communities and non-real estate assets.

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These amounts are partially offset by:

- net proceeds from dispositions of \$116,941,000;
- distributions from unconsolidated real estate entities of \$58,870,000; and
- insurance recoveries from property damage claims related to Edgewater and the severe winter storms in our Northeast markets that occurred in 2015 in the aggregate amount of \$17,196,000.

Financing Activities — Net cash used in financing activities totaled \$51,229,000 for the six months ended June 30, 2016. The net cash used was primarily due to:

- payment of cash dividends in the amount of \$356,235,000;
- repayment of secured notes in the amount of \$157,552,000; and
- payment of \$14,847,000 upon settlement of \$400,000,000 of forward interest rate swap agreements.

These amounts are partially offset by:

- proceeds from the issuance of unsecured notes in the amount of \$474,838,000.

Variable Rate Unsecured Credit Facility

In January 2016, we extended the maturity of the Credit Facility from April 2017 to April 2020, and amended other provisions in the Credit Facility. In addition, pursuant to an option available under the terms of the Credit Facility, with the approval of the syndicate of lenders, we increased the aggregate facility size from \$1,300,000,000 to \$1,500,000,000 (the "Credit Facility Increase"). We may further extend the term for up to nine months, provided we are not in default and upon payment of a \$1,500,000 extension fee. In connection with the Credit Facility Increase, the applicable margin over reference rates used to determine the applicable interest rates on our borrowings from time to time decreased. The Credit Facility bears interest at varying levels based on the London Interbank Offered Rate ("LIBOR"), rating levels achieved on the our unsecured notes and on a maturity schedule selected by us. The current stated pricing is LIBOR plus 0.825% per annum (1.32% at July 29, 2016), assuming a one month borrowing rate. The stated spread over LIBOR can vary from LIBOR plus 0.80% to LIBOR plus 1.55% based on our credit ratings. In addition, a competitive bid option is available for borrowings up to 65% of the Credit Facility amount, which allows banks that are part of the lender consortium to bid to make loans at a rate that is lower than the stated rate if market conditions allow. In connection with the Credit Facility Increase, the annual facility fee was also amended to lower the fee to 0.125% from 0.15%, resulting in a fee of approximately \$1,875,000 annually based on the \$1,500,000,000 facility size and based on our current credit rating.

We had \$25,000,000 outstanding under the Credit Facility and had \$51,320,000 outstanding in letters of credit that reduced our borrowing capacity as of July 29, 2016.

Financial Covenants

We are subject to financial and other covenants contained in the Credit Facility, the Term Loan and the indenture under which our unsecured notes were issued. The principal financial covenants include the following:

- limitations on the amount of total and secured debt in relation to our overall capital structure;
- limitations on the amount of our unsecured debt relative to the undepreciated basis of real estate assets that are not encumbered by property-specific financing; and
- minimum levels of debt service coverage.

We were in compliance with these covenants at June 30, 2016.

In addition, our secured borrowings may include yield maintenance, defeasance, or prepayment penalty provisions, which would result in us incurring an additional charge in the event of a full or partial prepayment of outstanding principal before the scheduled maturity. These provisions in our secured borrowings are generally consistent with other similar types of debt instruments issued during the same time period in which our borrowings were secured.

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Continuous Equity Offering Program

In December 2015, we commenced a fourth continuous equity program ("CEP IV") under which we may sell up to \$1,000,000,000 of our common stock from time to time. Actual sales will depend on a variety of factors to be determined, including market conditions, the trading price of our common stock and determinations of the appropriate sources of funding. In conjunction with CEP IV, we engaged sales agents who will receive compensation of up to 2.0% of the gross sales price for shares sold. CEP IV also allows us to enter into forward sale agreements up to \$1,000,000,000 in aggregate sales price of our common stock. We expect that we will physically settle each forward sale agreement on one or more dates prior to the maturity date of that particular forward sale agreement, in which case we will expect to receive aggregate net cash proceeds at settlement equal to the number of shares underlying the particular forward agreement multiplied by the relevant forward sale price. However, we may also elect to cash settle or net share settle a forward sale agreement. In connection with each forward sale agreement, we will pay the relevant forward seller, in the form of a reduced initial forward sale price, a commission of up to 2.0% of the sales prices of all borrowed shares of common stock sold. As of July 29, 2016, we had \$1,000,000,000 remaining authorized for issuance under this program.

Forward Interest Rate Swap Agreements

During the three and six months ended June 30, 2016, we entered into \$150,000,000 and \$600,000,000 of forward interest rate swap agreements, respectively, to reduce the impact of variability in interest rates on a portion of our expected debt issuance activity in 2016 and 2017. During the three months ended June 30, 2016, we settled \$400,000,000 of forward interest rate swap agreements in conjunction with the May 2016 unsecured notes issuance, making a payment of \$14,847,000. At maturity of the remaining outstanding agreements, we expect to cash settle the contracts and either pay or receive cash for the then current fair value. Assuming that we issue the debt as expected, the impact from settling these positions will then be recognized over the life of the issued debt as a yield adjustment.

Future Financing and Capital Needs — Debt Maturities

One of our principal long-term liquidity needs is the repayment of long-term debt at maturity. For both our unsecured and secured notes, a portion of the principal of these notes may be repaid prior to maturity. Early retirement of our unsecured or secured notes could result in gains or losses on extinguishment. If we do not have funds on hand sufficient to repay our indebtedness as it becomes due, it will be necessary for us to refinance or otherwise provide liquidity to satisfy the debt at maturity. This refinancing may be accomplished by uncollateralized private or public debt offerings, equity issuances, additional debt financing that is secured by mortgages on individual communities or groups of communities or borrowings under our Credit Facility. Although we believe we will have the capacity to meet our currently anticipated liquidity needs, we cannot assure you that additional debt financing or debt or equity offerings will be available or, if available, that they will be on terms we consider satisfactory.

The following debt activity occurred during the six months ended June 30, 2016:

• In January 2016, in conjunction with the disposition of Eaves Trumbull, Avalon at Stratford was substituted as collateral for the outstanding fixed rate mortgage note secured by Eaves Trumbull.

• In January 2016, in conjunction with the acquisition of Avalon Hoboken, we assumed a fixed rate secured mortgage note with a principal balance of \$67,904,000 and a contractual interest rate of 4.18% maturing in December 2020.

• In February 2016, we repaid the \$16,212,000 fixed rate mortgage note secured by Archstone Lexington, with an effective interest rate of 3.32% at par and without penalty in advance of its March 2016 maturity date. Upon repayment, Archstone Lexington was substituted as collateral for the outstanding fixed rate mortgage note secured by

Avalon Walnut Ridge I.

In April 2016, we repaid \$134,500,000 of variable rate debt secured by Avalon Walnut Creek at par in advance of its March 2046 maturity date, recognizing a non-cash charge of \$2,461,000 for the write-off of deferred financing costs.

In May 2016, we issued \$475,000,000 principal amount of unsecured notes in a public offering under our existing shelf registration statement for net proceeds of approximately \$471,751,000. The notes mature in May 2026 and were issued at a 2.95% coupon rate. The notes have an effective interest rate of approximately 3.35%, including the effect of an interest rate hedge and offering costs.

The following table details our consolidated debt maturities for the next five years, excluding our Credit Facility and amounts outstanding related to communities classified as held for sale, for debt outstanding at June 30, 2016 and December 31, 2015 (dollars in thousands). We are not directly or indirectly (as borrower or guarantor) obligated in any material respect to pay principal or interest on the indebtedness of any unconsolidated entities in which we have an equity or other interest.

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Community	All-In interest rate (1)	Principal maturity date	Balance Outstanding		Scheduled Maturities				
			12/31/2015	6/30/2016	2017	2018	2019	2020	Thereafter
Tax-exempt bonds (2)									
Fixed rate									
Avalon Oaks West	7.54 %	Apr-2043	15,649	15,545	10,225	241	257	275	14,440
Avalon at Chestnut Hill	6.16 %	Oct-2047	39,088	38,850	24,509	536	566	596	36,399
Avalon Westbury	4.13 %	Nov-2036 (3)	62,200	62,200	—	—	—	—	62,200
			116,937	116,595	35,734	777	823	871	113,039
Variable rate (4)									
Avalon at Mountain View	1.17 %	Feb-2017 (5)	17,700	17,500	—17,500	—	—	—	—
Eaves Mission Viejo	1.58 %	Jun-2025 (5)	7,635	7,635	—	—	—	—	7,635
AVA Nob Hill	1.50 %	Jun-2025 (5)	20,800	20,800	—	—	—	—	20,800
Avalon Campbell	1.83 %	Jun-2025 (5)	38,800	38,800	—	—	—	—	38,800
Eaves Pacifica	1.84 %	Jun-2025 (5)	17,600	17,600	—	—	—	—	17,600
Avalon Bowery Place	3.34 %	Nov-2037 (5)	93,800	93,800	—	—	—	—	93,800
Avalon Acton	1.98 %	Jul-2040 (5)	45,000	45,000	—	—	—	—	45,000
Avalon Walnut Creek	1.50 %	Mar-2046 (6)	116,000	—	—	—	—	—	—
Avalon Walnut Creek	1.50 %	Mar-2046 (6)	10,000	—	—	—	—	—	—
Avalon Morningside Park	1.69 %	May-2046 (3)	100,000	100,000	—	—	—	—	100,000
Avalon Clinton North	2.10 %	Nov-2038 (5)	147,000	147,000	—	—	—	—	147,000
Avalon Clinton South	2.10 %	Nov-2038 (5)	121,500	121,500	—	—	—	—	121,500
Avalon Midtown West	2.01 %	May-2029 (5)	100,500	100,500	—	—	—	—	100,500
Avalon San Bruno	1.99 %	Dec-2037 (5)	64,450	64,450	—	—	—	—	64,450
Avalon Calabasas	2.04 %	Apr-2028 (5)	44,410	44,410	—	—	—	—	44,410
			945,195	818,995	—17,500	—	—	—	801,495
Conventional loans (2)									
Fixed rate									
\$250 Million unsecured notes	5.89 %	Sep-2016	250,000	250,000	250,000	—	—	—	—
\$250 Million unsecured notes	5.82 %	Mar-2017	250,000	250,000	—250,000	—	—	—	—
\$250 Million unsecured notes	6.19 %	Mar-2020	250,000	250,000	—	—	—	250,000	—
\$250 Million unsecured notes	4.04 %	Jan-2021	250,000	250,000	—	—	—	—	250,000
\$450 Million unsecured notes	4.30 %	Sep-2022	450,000	450,000	—	—	—	—	450,000
\$250 Million unsecured notes	3.00 %	Mar-2023	250,000	250,000	—	—	—	—	250,000
\$400 Million unsecured notes	3.78 %	Oct-2020	400,000	400,000	—	—	—	400,000	—
\$350 Million unsecured notes	4.30 %	Dec-2023	350,000	350,000	—	—	—	—	350,000
\$300 Million unsecured notes	3.66 %	Nov-2024	300,000	300,000	—	—	—	—	300,000
\$525 Million unsecured notes	3.55 %	Jun-2025	525,000	525,000	—	—	—	—	525,000

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\$300 Million unsecured notes	3.62 %	Nov-2025	300,000	300,000	—	—	—	—	300,000
\$475 Million unsecured notes	3.35 %	May-2026	—	475,000	—	—	—	—	475,000
Avalon Orchards	7.79 %	Jul-2033	16,621	16,374	2569	577	619	663	13,720
Avalon Walnut Creek	4.00 %	Jul-2066	3,289	3,289	—	—	—	—	3,289
Avalon Shrewsbury	5.92 %	May-2019	19,867	19,708	1646	367	18,831	—	—
Avalon at Stratford	6.02 %	May-2019 (7)	38,852	38,541	3076	717	36,828	—	—
AVA Belltown	6.00 %	May-2019	61,769	61,275	50075	1,140	58,551	—	—
Avalon at Freehold	5.95 %	May-2019	34,441	34,166	2899	636	32,647	—	—
Avalon Run East	5.95 %	May-2019	36,904	36,609	3042	681	34,982	—	—
Eaves Nanuet	6.07 %	May-2019	62,279	61,781	51083	1,150	59,035	—	—
Avalon at Foxhall	6.06 %	May-2019	55,484	55,040	4365	1,024	52,594	—	—
Avalon at Gallery Place	6.06 %	May-2019	43,110	42,765	3550	796	40,864	—	—
Avalon at Traville	5.91 %	May-2019	73,057	72,472	601271	1,348	69,252	—	—
Avalon Bellevue	5.92 %	May-2019	25,103	24,902	2037	463	23,795	—	—
Avalon on the Alameda	5.91 %	May-2019	50,754	50,348	4183	937	48,110	—	—
Avalon at Mission Bay	5.90 %	May-2019	68,890	68,340	568198	1,272	65,302	—	—
AVA Pasadena	4.06 %	Jun-2018	11,489	11,389	10213	11,074	—	—	—
Avalon La Jolla Colony	3.36 %	Nov-2017 (9)	27,176	26,682	—26,682	—	—	—	—
Eaves Old Town Pasadena	3.36 %	Nov-2017 (9)	15,669	14,120	—14,120	—	—	—	—
Eaves Thousand Oaks	3.36 %	Nov-2017 (9)	27,411	26,392	—26,392	—	—	—	—

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Archstone Lexington	3.36 %	Nov-2017 (8)(9)	—	21,601	—	21,601	—	—	—	—
Avalon Walnut Ridge I	3.36 %	Nov-2017(8)	20,754	—	—	—	—	—	—	—
Eaves Los Feliz	3.36 %	Nov-2017(9)	43,258	41,302	—	41,302	—	—	—	—
Avalon Oak Creek	3.36 %	Nov-2017(9)	85,288	69,696	—	69,696	—	—	—	—
Avalon Del Mar Station	3.36 %	Nov-2017(9)	76,471	70,854	—	70,854	—	—	—	—
Avalon Courthouse Place	3.36 %	Nov-2017(9)	140,332	118,112	—	118,112	—	—	—	—
Avalon Pasadena	3.36 %	Nov-2017(9)	28,079	25,805	—	25,805	—	—	—	—
Eaves West Valley	3.36 %	Nov-2017(9)	83,087	146,696	—	146,696	—	—	—	—
Eaves Woodland Hills	3.36 %	Nov-2017(9)	104,694	98,732	—	98,732	—	—	—	—
Avalon Russett	3.36 %	Nov-2017(9)	39,972	32,199	—	32,199	—	—	—	—
Avalon San Bruno II	3.85 %	Apr-2021	30,514	30,280	241	506	534	564	591	27,844
Avalon Westbury	4.13 %	Nov-2036(3)	18,975	18,365	623	1,293	1,358	1,426	1,499	12,166
Archstone Lexington	3.32 %	Mar-2016(10)	16,255	—	—	—	—	—	—	—
Avalon San Bruno III	3.17 %	Jun-2020	55,650	55,081	578	1,188	1,226	1,264	50,825	—
Avalon Andover	3.28 %	Apr-2018	14,179	14,013	170	346	13,497	—	—	—
Avalon Natick	3.14 %	Apr-2019	14,499	14,336	166	339	349	13,482	—	—
Avalon Hoboken	3.66 %	Dec-2020 (11)	—	67,904	—	—	—	—	67,904	—
			5,019,172	5,539,169	256,836	956,540	39,146	558,146	771,482	2,957,019
Variable rate (4)										
Avalon Walnut Creek	1.88 %	Mar-2046(6)	8,500	—	—	—	—	—	—	—
Avalon Calabasas	2.41 %	Aug-2018(5)	54,756	53,909	585	1,225	52,099	—	—	—
Avalon Natick	2.60 %	Apr-2019 (5)	36,731	36,317	419	858	884	34,156	—	—
Term Loan	1.98 %	Mar-2021	300,000	300,000	—	—	—	—	—	300,000

	399,987	390,226	1,004	2,083	52,983	34,156	—	300,000
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Total
indebtedness
- excluding
Credit
Facility

	\$6,481,291	\$6,864,985	\$258,191	\$976,857	\$92,906	\$593,125	\$772,353	\$4,171,55
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- (1) Includes credit enhancement fees, facility fees, trustees' fees, the impact of interest rate hedges, offering costs, mark to market amortization and other fees.
Balances outstanding represent total amounts due at maturity, and exclude deferred financing costs, debt discount and basis adjustments associated with the hedged unsecured note of \$30,835 and \$29,326 as of June 30, 2016 and December 31, 2015, respectively, and deferred financing costs net of premium associated with secured notes of \$159 as of June 30, 2016, and premium associated with secured notes net of deferred financing costs of \$4,983 as of December 31, 2015, as reflected on our Condensed Consolidated Balance Sheets included elsewhere in this report.
- (2) Maturity date reflects the contractual maturity of the underlying bond. There is also an associated earlier credit enhancement maturity date.
- (3) Variable rates are given as of June 30, 2016.
- (4) Financed by variable rate debt, but interest rate is capped through an interest rate protection agreement.
- (5) In May 2016, we repaid this borrowing at par in advance of its maturity date.
- (6) In January 2016, Avalon at Stratford was substituted as collateral for the outstanding borrowing secured by Eaves Trumbull.
- (7) In February 2016, Archstone Lexington was substituted as collateral for the outstanding borrowing secured by Avalon Walnut Ridge I.
- (8) In conjunction with the substitution of Archstone Lexington for Avalon Walnut Ridge I, the aggregate principal balance from the secured borrowing was reallocated between the communities serving as collateral.
- (9) In February 2016, we repaid this borrowing at par in advance of its maturity date, subsequently substituting the operating community as collateral for another borrowing as discussed in note (8).
- (10) This borrowing was assumed in conjunction with the acquisition of Avalon Hoboken in January 2016.

Future Financing and Capital Needs — Portfolio and Other Activity

During the remainder of 2016, we expect to meet our liquidity needs from a variety of internal and external sources, including (i) real estate dispositions, (ii) cash balances on hand as well as cash generated from our operating activities, (iii) borrowing capacity under our Credit Facility and (iv) secured and unsecured debt financings. Additional sources of liquidity in 2016 may include the issuance of common and preferred equity. Our ability to obtain additional financing will depend on a variety of factors, such as

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market conditions, the general availability of credit, the overall availability of credit to the real estate industry, our credit ratings and credit capacity, as well as the perception of lenders regarding our long or short-term financial prospects.

Before beginning new construction or reconstruction activity, including activity related to communities owned by unconsolidated joint ventures, we intend to plan adequate financing to complete these undertakings, although we cannot assure you that we will be able to obtain such financing. In the event that financing cannot be obtained, we may have to abandon Development Rights, write off associated pre-development costs that were capitalized and/or forego reconstruction activity. In such instances, we will not realize the increased revenues and earnings that we expected from such Development Rights or reconstruction activity and significant losses could be incurred.

From time to time we use joint ventures to hold or develop individual real estate assets. We generally employ joint ventures primarily to mitigate asset concentration or market risk and secondarily as a source of liquidity. We may also use joint ventures related to mixed-use land development opportunities where our partners bring development and operational expertise to the venture. Each joint venture or partnership agreement has been individually negotiated, and our ability to operate and/or dispose of a community in our sole discretion may be limited to varying degrees depending on the terms of the joint venture or partnership agreement. We cannot assure you that we will achieve our objectives through joint ventures.

In evaluating our allocation of capital within our markets, we sell assets that do not meet our long-term investment criteria or when capital and real estate markets allow us to realize a portion of the value created over the past business cycle and redeploy the proceeds from those sales to develop and redevelop communities. Because the proceeds from the sale of communities may not be immediately redeployed into revenue generating assets that we develop, redevelop or acquire, the immediate effect of a sale of a community for a gain is to increase net income, but reduce future total revenues, total expenses and NOI until such time as the proceeds have been redeployed into revenue generating assets. We believe that the temporary absence of future cash flows from communities sold will not have a material impact on our ability to fund future liquidity and capital resource needs.

Unconsolidated Real Estate Investments and Off-Balance Sheet Arrangements

Fund II and the U.S. Fund (collectively the “Funds”) were established to engage in real estate acquisition programs through discretionary investment funds. We believe this investment format provides the following attributes: (i) third-party joint venture equity as an additional source of financing to expand and diversify our portfolio; (ii) additional sources of income in the form of property management and asset management fees and, potentially, incentive distributions if the performance of the Funds exceeds certain thresholds; and (iii) additional visibility into the transactions occurring in multifamily assets that helps us with other investment decisions related to our wholly-owned portfolio.

Fund II has six institutional investors, including us. One of our wholly-owned subsidiaries is the general partner of Fund II and, excluding costs incurred in excess of our equity in the underlying net assets of Fund II, we have an equity investment of \$60,524,000 (net of distributions), representing a 31.3% combined general partner and limited partner equity interest. Upon achievement of a threshold return, we have a right to incentive distributions for our promoted interest representing 20.0% of further Fund II distributions, which are in addition to our share of the remaining 80.0% of distributions. During the three months ended June 30, 2016, we recognized \$3,447,000 for our promoted interest. Fund II served as the exclusive vehicle for acquiring apartment communities from its formation in 2008 through the close of its investment period in August 2011. Fund II has a term that expires in August 2020, assuming the exercise of two, one-year extension options.

During the six months ended June 30, 2016, Fund II sold two communities containing an aggregate of 1,304 apartment homes for an aggregate sales price of \$321,550,000. Our share of the gain in accordance with GAAP was \$36,604,000. In conjunction with the disposition of these communities, Fund II repaid \$127,191,000 of secured indebtedness in advance of the scheduled maturity dates, which resulted in charges for prepayment penalties and write-offs of deferred financing costs, of which our portion was \$1,670,000.

The U.S. Fund has six institutional investors, including us. We are the general partner of the U.S. Fund and, excluding costs incurred in excess of our equity in the underlying net assets of the U.S. Fund, we have an equity investment of \$50,908,000 (net of distributions), representing a 28.6% combined equity interest. The U.S. Fund was formed in July 2011 and is fully invested. The U.S. Fund has a term that expires in July 2023, assuming the exercise of two, one-year extension options.

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During the six months ended June 30, 2016, the U.S. Fund sold two communities containing an aggregate of 461 apartment homes for an aggregate sales price of \$229,300,000. Our share of the gain in accordance with GAAP was \$16,568,000. In conjunction with the disposition of these communities, the U.S. Fund repaid \$94,822,000 of secured indebtedness in advance of the scheduled maturity dates, which resulted in charges for prepayment penalties and write-offs of deferred financing costs, of which our portion was \$2,003,000.

The AC JV has four institutional investors, including us. Excluding costs incurred in excess of our equity in the underlying net assets of the AC JV, we have an equity investment of \$51,476,000 (net of distributions), representing a 20.0% equity interest. The AC JV was formed in 2011.

During the three months ended June 30, 2016, we entered into a joint venture agreement to facilitate the acquisition of Avalon Clarendon, located in Arlington, VA. Avalon Clarendon is part of a mixed-use development containing residential, retail, office and public parking. We contributed \$120,300,000 to the venture for our share of the purchase price. We have shared control of the overall venture, but have all of the rights and obligations associated with the residential component of Avalon Clarendon, containing 300 apartment homes. The joint venture partner has all of the rights and obligations associated with the retail, office and public parking components of Avalon Clarendon. We expect to complete a vertical subdivision of the property with our joint venture partner in the third quarter of 2016, at which time we will report the operating results of Avalon Clarendon as part of our consolidated results of operations.

As of June 30, 2016, we had investments in unconsolidated real estate accounted for under the equity method of accounting shown in the following table, excluding development joint ventures. Refer to Note 5, "Investments in Real Estate Entities," of the Condensed Consolidated Financial Statements included elsewhere in this report, which includes information on the aggregate assets, liabilities and equity, as well as operating results, and our proportionate share of their operating results. For ventures holding operating apartment communities as of June 30, 2016, detail of the real estate and associated funding underlying our unconsolidated investments is presented in the following table (dollars in thousands).

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Unconsolidated Real Estate Investments (1)	Company # of ownership percentage	# of Apartment homes	Total capitalized cost (2)	Debt (3) Amount	Type	Interest rate (4)	Maturity date
Fund II							
1. Briarwood Apartments - Owings Mills, MD		348	\$45,986	\$25,548	Fixed	3.64 %	Nov 2017
2. Eaves Gaithersburg - Gaithersburg, MD (5)		684	102,897	63,200	Fixed	5.42 %	Jan 2018
3. Eaves Rockville - Rockville, MD		210	51,721	29,331	Fixed	4.26 %	Aug 2019
4. Avalon Watchung - Watchung, NJ		334	66,651	40,037	Fixed	3.37 %	Apr 2019
Total Fund II	31.3 %	1,576	267,255	158,116		4.40 %	
U.S. Fund							
1. Eaves Sunnyvale - Sunnyvale, CA (5)		192	67,158	33,117	Fixed	5.33 %	Nov 2019
2. Avalon Studio 4041 - Studio City, CA		149	56,892	29,814	Fixed	3.34 %	Nov 2022
3. Avalon Marina Bay - Marina del Rey, CA (6)		205	77,146	51,300	Fixed	1.56 %	Dec 2020
4. Avalon Venice on Rose - Venice, CA		70	57,232	30,128	Fixed	3.28 %	Jun 2020
5. Avalon Station 250 - Dedham, MA		285	96,059	58,092	Fixed	3.73 %	Sep 2022
6.. Avalon Grosvenor Tower - Bethesda, MD		237	79,686	45,024	Fixed	3.74 %	Sep 2022
7. Avalon Kirkland at Carillon - Kirkland, WA		131	58,960	29,303	Fixed	3.75 %	Feb 2019
Total U.S. Fund	28.6 %	1,269	493,133	276,778		3.43 %	
AC JV							
1. Avalon North Point - Cambridge, MA (7)		426	186,995	111,653	Fixed	6.00 %	Aug 2021
2. Avalon Woodland Park - Herndon, VA (7)		392	85,499	50,647	Fixed	6.00 %	Aug 2021
3. Avalon North Point Lofts - Cambridge, MA		103	26,809	—	N/A	N/A	N/A
Total AC JV	20.0 %	921	299,303	162,300		6.00 %	
Other Operating Joint Ventures							
1. MVP I, LLC	25.0 %	313	124,679	103,000	Fixed	3.24 %	Jul 2025
2. Brandywine Apartments of Maryland, LLC	28.7 %	305	18,554	23,573	Fixed	3.40 %	Jun 2028
Total Other Joint Ventures		618	143,233	126,573		3.27 %	
Total Unconsolidated Investments		4,384	\$1,202,924	\$723,767		4.19 %	

(1) Excludes the joint venture we entered into in May 2016 to facilitate the acquisition of Avalon Clarendon, in which we have all of the rights and obligations associated with the residential component.

(2) Represents total capitalized cost as of June 30, 2016.

(3) We have not guaranteed the debt of unconsolidated investees and bear no responsibility for the repayment.

(4) Represents weighted average rate on outstanding debt as of June 30, 2016.

(5) Borrowing on this community is comprised of two mortgage loans.

(6) Borrowing on this community is a variable rate loan which has been converted to a fixed rate borrowing with an interest rate swap.

(7) Borrowing is comprised of four mortgage loans made by the equity investors in the venture in proportion to their equity interests.

Off-Balance Sheet Arrangements

In addition to our investment interests in consolidated and unconsolidated real estate entities, we have certain off-balance sheet arrangements with the entities in which we invest. Additional discussion of these entities can be found in Note 5, "Investments in Real Estate Entities," of our Condensed Consolidated Financial Statements included elsewhere in this report.

We have not guaranteed the debt of our unconsolidated real estate entities, as referenced in the table above, nor do we have any obligation to fund this debt should the unconsolidated real estate entities be unable to do so. In the future, in the event the unconsolidated real estate entities were unable to meet their obligations under a loan, we cannot predict at this time whether we would provide any voluntary support, or take any other action, as any such action would depend on a variety of factors, including the amount of support required and the possibility that such support could enhance the return of the unconsolidated real estate entities and/or our returns by providing time for performance to improve.

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With respect to Fund II, each individual mortgage loan was made to a special purpose, single asset subsidiary of Fund II. Each mortgage loan provides that it is the obligation of the respective subsidiary only, except under exceptional circumstances (such as fraud or misapplication of funds) in which case Fund II could also have obligations with respect to the mortgage loan. In no event do the mortgage loans provide for recourse against investors in Fund II, including against us or our wholly-owned subsidiaries that invest in Fund II. A default by Fund II or a Fund II subsidiary on any loan to it would not constitute a default under any of our loans or any loans of our other non-Fund subsidiaries or affiliates. If Fund II or a subsidiary of Fund II were unable to meet its obligations under a loan, the value of our investment in Fund II would likely decline. If a Fund II subsidiary or Fund II were unable to meet its obligations under a loan, we and/or the other investors might evaluate whether it was in our respective interests to voluntarily support Fund II through additional equity contributions and/or take other actions to avoid a default under a loan or the consequences of a default (such as foreclosure of a Fund II asset).

There are no other material lines of credit, side agreements, financial guarantees or any other derivative financial instruments related to or between our unconsolidated real estate entities and us. In evaluating our capital structure and overall leverage, management takes into consideration our proportionate share of the indebtedness of unconsolidated entities in which we have an interest.

Contractual Obligations

We currently have contractual obligations consisting primarily of long-term debt obligations and lease obligations for certain land parcels and regional and administrative office space. As of June 30, 2016, other than as discussed in this Form 10-Q, there have been no other material changes in our scheduled contractual obligations as disclosed in our Form 10-K.

Development Communities

As of June 30, 2016, we owned or held a direct or indirect interest in 23 Development Communities under construction. We expect these Development Communities, when completed, to add a total of 7,480 apartment homes to our portfolio for a total capitalized cost, including land acquisition costs, of approximately \$2,717,300,000. We cannot assure you that we will meet our schedule for construction completion or that we will meet our budgeted costs, either individually or in the aggregate. You should carefully review Item 1A. "Risk Factors" of our Form 10-K for a discussion of the risks associated with development activity.

The following table presents a summary of the Development Communities. We hold a fee simple ownership interest in these communities (directly or through a wholly-owned subsidiary) unless otherwise noted in the table.

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	Number of apartment homes	Projected total capitalized cost (\$ millions)	Construction (1) start	Initial projected occupancy (2)	Estimated completion	Estimated stabilization (3)
1. Avalon Dublin Station II Dublin, CA	252	\$ 84.6	Q2 2014	Q4 2015	Q3 2016	Q4 2016
Avalon Willoughby 2. Square/AVA DoBro Brooklyn, NY	826	456.3	Q3 2013	Q4 2015	Q4 2016	Q3 2017
Avalon Huntington 3. Beach Huntington Beach, CA	378	120.3	Q2 2014	Q1 2016	Q1 2017	Q3 2017
Avalon Esterra Park 4. Redmond, WA	482	137.8	Q3 2014	Q1 2016	Q2 2017	Q4 2017
Avalon Alderwood II 5. Lynnwood, WA	124	26.5	Q1 2015	Q2 2016	Q3 2016	Q4 2016
Avalon Laurel 6. Laurel, MD	344	72.4	Q2 2015	Q2 2016	Q1 2017	Q3 2017
Avalon Quincy 7. Quincy, MA	395	95.3	Q2 2015	Q2 2016	Q2 2017	Q4 2017
Avalon Princeton 8. Princeton, NJ	280	95.5	Q4 2014	Q3 2016	Q2 2017	Q4 2017
Avalon Hunt Valley 9. Hunt Valley, MD	332	74.0	Q1 2015	Q3 2016	Q2 2017	Q4 2017
Avalon West Hollywood 10. West Hollywood, CA	294	150.0	Q2 2014	Q4 2016	Q3 2017	Q2 2018
Avalon North Station 11. Boston, MA	503	257.9	Q3 2014	Q4 2016	Q4 2017	Q2 2018
Avalon Great Neck 12. Great Neck, NY	191	78.9	Q2 2015	Q1 2017	Q2 2017	Q4 2017
AVA NoMa 13. Washington, D.C.	438	148.3	Q2 2015	Q2 2017	Q1 2018	Q3 2018
Avalon Newcastle I 14. Newcastle, WA	378	110.1	Q3 2015	Q4 2016	Q4 2017	Q2 2018
Avalon Chino Hills 15. Chino Hills, CA	331	96.9	Q3 2015	Q4 2016	Q4 2017	Q2 2018
Avalon Sheepshead Bay 16. (4) Brooklyn, NY	180	86.4	Q3 2015	Q3 2017	Q4 2017	Q2 2018
Avalon Maplewood 17. Maplewood, NJ	235	66.3	Q4 2015	Q3 2017	Q1 2018	Q3 2018
Avalon Rockville Centre 18. II Rockville Centre, NY	165	57.8	Q4 2015	Q3 2017	Q4 2017	Q2 2018
AVA Wheaton 19. Wheaton, MD	319	75.6	Q4 2015	Q2 2017	Q1 2018	Q3 2018
Avalon Dogpatch 20. San Francisco, CA	326	203.4	Q4 2015	Q4 2017	Q3 2018	Q1 2019
Avalon Easton 21. Easton, MA	290	64.0	Q1 2016	Q2 2017	Q1 2018	Q3 2018

22.	Avalon Somers Somers, NY	152	45.1	Q2 2016	Q3 2017	Q4 2017	Q1 2018
23.	AVA North Point (5) Cambridge, MA	265	113.9	Q2 2016	Q1 2018	Q4 2018	Q2 2019
	Total	7,480	\$ 2,717.3				

- Projected total capitalized cost includes all capitalized costs projected to be or actually incurred to develop the respective Development Community, determined in accordance with GAAP, including land acquisition costs, construction costs, real estate taxes, capitalized interest and loan fees, permits, professional fees, allocated development overhead and other regulatory fees. Projected total capitalized cost for communities identified as having joint venture ownership, either during construction or upon construction completion, represents the total projected joint venture contribution amount.
- (1) Future initial occupancy dates are estimates. There can be no assurance that we will pursue to completion any or all of these proposed developments.
- (2) Stabilized operations is defined as the earlier of (i) attainment of 95% or greater physical occupancy or (ii) the one-year anniversary of completion of development.
- (3)

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- We are developing this project with a private development partner. We will own the rental portion of the development on floors 3 through 19 and the partner will own the for-sale condominium portion on floors 20 (4) through 30 of the development. The information above represents only our portion of the project. We are providing a construction loan to the development partner, expected to be \$48,800,000, which together with the partner's contributed equity is expected to fund the condominium portion of the project.
- (5) We are developing this project within a joint venture that was formed in July 2016, in which we own a 55.0% interest. The information above represents the total cost for the venture.

During the three months ended June 30, 2016, we completed the development of the following communities:

	Number of apartment homes	Total capitalized cost (1) (\$ millions)	Approximate rentable area (sq. ft.)	Total capitalized cost per sq. ft.
1. AVA Capitol Hill Seattle, WA	249	\$ 81.5	175,488	\$ 464
2. Avalon Irvine III Irvine, CA	156	55.7	151,363	\$ 368
3. Avalon Union Union, NJ	202	50.3	230,418	\$ 218
Total	607	\$ 187.5		

- (1) Total capitalized cost is as of June 30, 2016. We generally anticipate incurring additional costs associated with these communities that are customary for new developments.

We anticipate commencing the construction of five apartment communities during the balance of 2016, which, if completed as expected, will contain 1,785 apartment homes and be constructed for a total capitalized cost of \$1,054,800,000.

Redevelopment Communities

As of June 30, 2016, there were seven communities under redevelopment. We expect the total capitalized cost to redevelop these communities to be \$142,700,000, excluding costs incurred prior to redevelopment. We have found that the cost to redevelop an existing apartment community is more difficult to budget and estimate than the cost to develop a new community. Accordingly, we expect that actual costs may vary from our budget by a wider range than for a new development community. We cannot assure you that we will meet our schedule for reconstruction completion or for attaining restabilized operations, or that we will meet our budgeted costs, either individually or in the aggregate. We anticipate maintaining or increasing our current level of redevelopment activity related to communities in our current operating portfolio for the remainder of 2016. You should carefully review Item 1A. "Risk Factors" of our Form 10-K for a discussion of the risks associated with redevelopment activity.

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The following presents a summary of these Redevelopment Communities:

	Number of apartment homes	Projected total capitalized cost (1) (\$ millions)	Reconstruction start	Estimated reconstruction completion	Estimated restabilized operations (2)
1. Avalon Towers Long Beach, NY	109	\$ 11.4	Q4 2014	Q4 2016	Q4 2016
2. Avalon Towers on the Peninsula Mountain View, CA	211	13.5	Q2 2016	Q1 2017	Q3 2017
3. AVA Back Bay Boston, MA	271	8.8	Q3 2015	Q1 2017	Q3 2017
4. Avalon at Arlington Square Arlington, VA	842	28.5	Q4 2014	Q3 2017	Q1 2018
5. Avalon Bear Hill Waltham, MA	324	21.4	Q2 2015	Q3 2016	Q1 2017
6. Avalon Silicon Valley Sunnyvale, CA	710	30.8	Q4 2014	Q1 2017	Q3 2017
7. Avalon Studio City Studio City, CA	450	28.3	Q1 2016	Q2 2017	Q4 2017
Total	2,917	\$ 142.7			

(1) Projected total capitalized cost does not include capitalized costs incurred prior to redevelopment.

(2) Restabilized operations is defined as the earlier of (i) attainment of 95% or greater physical occupancy or (ii) the one-year anniversary of completion of redevelopment.

Development Rights

At June 30, 2016, we had \$511,797,000 in acquisition and related capitalized costs for direct interests in land parcels we own, and \$40,627,000 in capitalized costs (including legal fees, design fees and related overhead costs) related to Development Rights for which we control the land parcel, typically through a conditional agreement or option to purchase or lease the land. Collectively, the land held for development and associated costs for deferred development rights relate to 30 Development Rights for which we expect to develop new apartment communities in the future. The cumulative capitalized costs for land held for development as of June 30, 2016 includes \$452,011,000 in original land acquisition costs. The Development Rights range from those beginning design and architectural planning to those that have completed site plans and drawings and can begin construction almost immediately. We estimate that the successful completion of all of these communities would ultimately add approximately 10,452 apartment homes to our portfolio. Substantially all of these apartment homes will offer features like those offered by the communities we currently own.

For 22 Development Rights, we control the land through a conditional agreement or option to purchase or lease the parcel. While we generally prefer to hold Development Rights through conditional agreements or options to acquire land, for seven Development Rights we either currently own the land, have an ownership interest in a joint venture that owns the land or have executed a long term land lease for the parcel of land on which a community would be built if we proceeded with development. In addition, one Development Right is an additional development phase of an existing stabilized operating community we own, and would be constructed on land currently associated with that operating community.

The properties comprising the Development Rights are in different stages of the due diligence and regulatory approval process. The decisions as to which of the Development Rights to invest in, if any, or to continue to pursue once an

investment in a Development Right is made, are business judgments that we make after we perform financial, demographic and other analyses. In the event that we do not proceed with a Development Right, we generally would not recover any of the capitalized costs incurred in the pursuit of those communities, unless we were to recover amounts in connection with the sale of land; however, we cannot guarantee a recovery. Pre-development costs incurred in the pursuit of Development Rights for which future development is not yet considered probable are expensed as incurred. In addition, if the status of a Development Right changes, making future development no longer probable, any capitalized pre-development costs are charged to expense. During the six months ended June 30, 2016, we incurred a charge of approximately \$1,352,000 for development pursuits that were not yet probable of future development at the time incurred, or for pursuits that we determined would not likely be developed.

You should carefully review Item 1A. "Risk Factors" of our Form 10-K for a discussion of the risks associated with Development Rights.

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The following presents a summary of the Development Rights as of June 30, 2016:

Market	Number of rights	Estimated number of homes	Projected total capitalized cost (\$ millions) (1)
New England	5	1,365	\$ 419
Metro NY/NJ	12	4,678	1,838
Mid-Atlantic	3	1,066	307
Pacific Northwest	4	1,194	375
Northern California	4	978	478
Southern California	2	1,171	595
Total	30	10,452	\$ 4,012

(1) Projected total capitalized cost includes all capitalized costs incurred to date (if any) and projected to be incurred to develop the respective community, determined in accordance with GAAP, including land acquisition costs, construction costs, real estate taxes, capitalized interest and loan fees, permits, professional fees, allocated development overhead and other regulatory fees.

Land Acquisitions

We acquired three land parcels for development during the three months ended June 30, 2016 for an aggregate investment of \$34,587,000 and have started or anticipate starting construction on these parcels during the next six months.

Other Land and Real Estate Assets

We own land parcels with a carrying value of approximately \$46,437,000, on which we do not currently plan to develop and operate an apartment community, of which \$25,343,000 is under contract to be sold as of June 30, 2016. These parcels consist of both ancillary parcels acquired in connection with Development Rights that we had not planned to develop and land parcels for which we acquired for development and now intend to sell. During the six months ended June 30, 2016, we recognized an aggregate impairment charge of \$10,500,000 relating to three ancillary land parcels which we now intend to sell. We believe that the current carrying value for all other land parcels is such that there is no indication of impaired value, or further need to record a charge for impairment in the case of assets previously impaired. However, we may be subject to the recognition of further charges for impairment in the event that there are indicators of such impairment and we determine that the carrying value of the assets is greater than the current fair value, less costs to dispose.

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Insurance and Risk of Uninsured Losses

We carry commercial general liability insurance and property insurance with respect to all of our communities. These policies, and other insurance policies we carry, have policy specifications, insured and self-insured limits and deductibles that we consider commercially reasonable. There are, however, certain types of losses (such as losses arising from acts of war) that are not insured, in full or in part, because they are either uninsurable or the cost of insurance makes it, in management's view, economically impractical. You should carefully review the discussion under Item 1A. "Risk Factors" of our Form 10-K for a discussion of risks associated with an uninsured property or liability loss.

Many of our West Coast communities are located in the general vicinity of active earthquake faults. Many of our communities are near, and thus susceptible to, the major fault lines in California, including the San Andreas Fault and the Hayward Fault. We cannot assure you that an earthquake would not cause damage or losses greater than insured levels. We have in place with respect to communities located in California and Washington, for any single occurrence and in the aggregate, \$150,000,000 of coverage. Earthquake coverage outside of California and Washington is subject to a \$175,000,000 limit for each occurrence and in the aggregate. In California the deductible for each occurrence is five percent of the insured value of each damaged building with a maximum of \$25,000,000 per loss. Our earthquake insurance outside of California provides for a \$100,000 deductible per occurrence except that the next \$350,000 of loss per occurrence outside California will be treated as an additional self-insured retention until the total incurred self-insured retention exceeds \$1,500,000. We self-insure a portion of our primary property insurance which includes the earthquake risks.

Through a wholly-owned captive insurance company, we are responsible for 12% of the losses for its property insurance coverage in excess of any applicable deductible up to the first \$50,000,000 of loss, with amounts beyond that covered by third-party insurance, subject to maximum amounts.

Just as with office buildings, transportation systems and government buildings, there have been reports that apartment communities could become targets of terrorism. In December 2007, Congress passed the Terrorism Risk Insurance Program Reauthorization Act ("TRIPRA") which is designed to make terrorism insurance available through a federal back-stop program. Congress reauthorized TRIPRA in January 2015 for six years. We have also purchased insurance for property damage due to terrorism up to \$400,000,000 including insurance for certain terrorist acts, not covered under TRIPRA, such as domestic-based terrorism. This insurance, often referred to as "non-certified" terrorism insurance, is subject to deductibles, limits and exclusions. Our general liability policy provides terrorism coverage through TRIPRA (subject to deductibles and insured limits) for liability to third parties that results from terrorist acts at our communities.

Inflation and Deflation

Substantially all of our apartment leases are for a term of one year or less. In an inflationary environment, this may allow us to realize increased rents upon renewal of existing leases or the beginning of new leases. Short-term leases generally minimize our risk from the adverse effects of inflation, although these leases generally permit residents to leave at the end of the lease term and therefore expose us to the effect of a decline in market rents. Similarly, in a deflationary rent environment, we may be exposed to declining rents more quickly under these shorter-term leases.

Federal Income Tax Law Changes and Updates

The following discussion updates the disclosures under "Federal Income Tax Considerations and Consequences of Your Investment" in the prospectus dated February 19, 2015 contained in our Registration Statement on Form S-3 filed with the SEC on February 19, 2015, as updated by the disclosure under "Federal Income Tax Law Changes and

Updates” on pages 60-61 of our Annual Report on Form 10-K as filed with the SEC on February 26, 2016.

The discussion in the fourth paragraph concerning the “Protecting Americans from Tax Hikes Act of 2015,” as enacted on December 18, 2015, is updated by replacing the final bullet paragraph with the following:

For assets we acquired prior to August 8, 2016 from a C corporation in a carry-over basis transaction, the Act reduces the recognition period during which we could be subject to corporate tax on any built-in gains recognized on the sale of such assets from 10 years to 5 years. For assets acquired on or after August 8, 2016, recently issued temporary Treasury Regulations (that are currently set to expire on June 7, 2019), lengthen this recognition period to 10 years.

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Forward-Looking Statements

This Form 10-Q contains “forward-looking statements” as that term is defined under the Private Securities Litigation Reform Act of 1995. You can identify forward-looking statements by our use of the words “believe,” “expect,” “anticipate,” “intend,” “estimate,” “assume,” “project,” “plan,” “may,” “shall,” “will” and other similar expressions in this Form 10-Q, that indicate future events and trends and that do not report historical matters. These statements include, among other things, statements regarding our intent, belief or expectations with respect to:

- our potential development, redevelopment, acquisition or disposition of communities;
- the timing and cost of completion of apartment communities under construction, reconstruction, development or redevelopment;
- the timing of lease-up, occupancy and stabilization of apartment communities;
- the pursuit of land on which we are considering future development;
- the anticipated operating performance of our communities;
- cost, yield, revenue, NOI and earnings estimates;
- our declaration or payment of distributions;
- our joint venture and discretionary fund activities;
- our policies regarding investments, indebtedness, acquisitions, dispositions, financings and other matters;
- our qualification as a REIT under the Internal Revenue Code;
- the real estate markets in Northern and Southern California and markets in selected states in the Mid-Atlantic, New England, Metro New York/New Jersey and Pacific Northwest regions of the United States and in general;
- the availability of debt and equity financing;
- interest rates;
- general economic conditions including the potential impacts from current economic conditions;
- trends affecting our financial condition or results of operations; and
- the impact of legal proceedings relating to the Edgewater casualty loss and related matters, including liability to third parties resulting therefrom.

We cannot assure the future results or outcome of the matters described in these statements; rather, these statements merely reflect our current expectations of the approximate outcomes of the matters discussed. We do not undertake a duty to update these forward-looking statements, and therefore they may not represent our estimates and assumptions after the date of this report. You should not rely on forward-looking statements because they involve known and unknown risks, uncertainties and other factors, some of which are beyond our control. These risks, uncertainties and

other factors may cause our actual results, performance or achievements to differ materially from the anticipated future results, performance or achievements expressed or implied by these forward-looking statements. You should carefully review the discussion under Item 1A. “Risk Factors” in this report, for a discussion of risks associated with forward-looking statements.

Some of the factors that could cause our actual results, performance or achievements to differ materially from those expressed or implied by these forward-looking statements include, but are not limited to, the following:

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our expectations and assumptions as of the date of this filing regarding the outcome of investigations and/or legal proceedings resulting from the Edgewater casualty loss, as well as the ultimate cost and timing of replacing the Edgewater building and achieving stabilized occupancy in the event we choose to rebuild this community, are subject to change and could materially affect our current expectations regarding the impact of the casualty loss on our business, financial condition and results of operations;

we may fail to secure development opportunities due to an inability to reach agreements with third-parties to obtain land at attractive prices or to obtain desired zoning and other local approvals;

we may abandon or defer development opportunities for a number of reasons, including changes in local market conditions which make development less desirable, increases in costs of development, increases in the cost of capital or lack of capital availability, resulting in losses;

construction costs of a community may exceed our original estimates;

we may not complete construction and lease-up of communities under development or redevelopment on schedule, resulting in increased interest costs and construction costs and a decrease in our expected rental revenues;

occupancy rates and market rents may be adversely affected by competition and local economic and market conditions which are beyond our control;

financing may not be available on favorable terms or at all, and our cash flows from operations and access to cost effective capital may be insufficient for the development of our pipeline which could limit our pursuit of opportunities;

our cash flows may be insufficient to meet required payments of principal and interest, and we may be unable to refinance existing indebtedness or the terms of such refinancing may not be as favorable as the terms of existing indebtedness;

we may be unsuccessful in our management of Fund II, the U.S. Fund, the AC JV or the REIT vehicles that are used with each respective joint venture; and

- we may be unsuccessful in managing changes in our portfolio composition.

Critical Accounting Policies

The preparation of financial statements in conformity with GAAP requires management to use judgment in the application of accounting policies, including making estimates and assumptions. If our judgment or interpretation of the facts and circumstances relating to various transactions had been different, or different assumptions were made, it is possible that different accounting policies would have been applied, resulting in different financial results or a different presentation of our financial statements. Our critical accounting policies consist primarily of the following: (i) principles of consolidation, (ii) cost capitalization, (iii) abandoned pursuit costs and asset impairment, (iv) REIT status and (v) acquisition of investments in real estate. Our critical accounting policies and estimates have not changed materially from the discussion of our significant accounting policies found in Management's Discussion and Analysis and Results of Operations in our Form 10-K.

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ITEM 3. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

There have been no material changes to our exposures to market risk since December 31, 2015.

ITEM 4. CONTROL AND PROCEDURES

(a) Evaluation of disclosure controls and procedures.

The Company carried out an evaluation under the supervision and with the participation of the Company's management, including the Company's Chief Executive Officer and Chief Financial Officer, of the effectiveness of the design and operation of the Company's disclosure controls and procedures as of June 30, 2016. Based upon that evaluation, the Chief Executive Officer and Chief Financial Officer concluded that the Company's disclosure controls and procedures are effective to ensure that information required to be disclosed by the Company in the reports it files or submits under the Exchange Act is recorded, processed, summarized and reported, within the time periods specified in the Securities and Exchange Commission's rules and forms.

We continue to review and document our disclosure controls and procedures, including our internal controls and procedures for financial reporting, and may from time to time make changes aimed at enhancing their effectiveness and to ensure that our systems evolve with our business.

(b) Changes in internal controls over financial reporting.

None.

PART II. OTHER INFORMATION

ITEM 1. LEGAL PROCEEDINGS

As discussed in this Form 10-Q in Note 1, "Organization, Basis and Presentation and Significant Accounting Policies - Legal and Other Contingencies," to the accompanying Condensed Consolidated Financial Statements, in January 2015, a fire occurred at the Company's Avalon at Edgewater apartment community in Edgewater, NJ. The Company believes that the fire was caused by sparks from a torch used during repairs being performed by a Company employee who was not a licensed plumber. The Company has since revised its maintenance policies to require that non-flame tools be used for plumbing repairs where possible or, where not possible inside the building envelope, that a qualified third party vendor perform the work in accordance with AvalonBay policies.

The Company is aware that third parties incurred significant property damage and are claiming other losses, such as relocation costs, as a result of the casualty loss. The Company has established protocols for processing claims and has encouraged any party who sustained a loss to contact the Company's insurance carrier to file a claim. Through the date of this Form 10-Q, of the 229 occupied apartments destroyed in the fire, the residents of approximately 90 units have settled claims with the Company's insurer, and claims from an additional approximate 27 units are being evaluated by the Company's insurer.

Three class action lawsuits have been filed against the Company on behalf of occupants of the destroyed building and consolidated in the United States District Court for the District of New Jersey. The Company has agreed with class counsel to the terms of a proposed settlement which would provide a claims process (with agreed upon protocols for instructing the adjuster as to how to evaluate claims) and, if needed, an arbitration process to determine damage amounts to be paid to individual claimants covered by the class settlement. On July 8, 2016, class counsel filed with the court a motion for preliminary approval of this class settlement, and the Company did not oppose such motion.

However, the Company cannot predict when or if the court will approve the settlement. A fourth class action, being heard in the same federal court, was filed against the Company on behalf of residents of the second Edgewater building that suffered minimal damage. In addition to the class action lawsuits described above, 20 lawsuits representing approximately 141 individual plaintiffs have been filed in the Superior Court of New Jersey Bergen County - Law Division and 19 of these lawsuits are currently pending. Most of these state court cases have been consolidated by the court and the Company expects all of them to be consolidated shortly. The Company believes that it has meritorious defenses to the extent of damages claimed in all of the suits.

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Having incurred applicable deductibles, the Company currently believes that all of its remaining liability to third parties (including any liability to third parties determined in accordance with the class settlement described above, if approved) will be substantially covered by its insurance policies. However, the Company can give no assurances in this regard and continues to evaluate this matter.

The Company is involved in various other claims and/or administrative proceedings unrelated to the Edgewater casualty loss that arise in the ordinary course of its business. While no assurances can be given, the Company does not currently believe that any of these other outstanding litigation matters, individually or in the aggregate, will have a material adverse effect on its financial condition or results of operations.

ITEM 1A. RISK FACTORS

In addition to the other information set forth in this report, you should carefully consider the risk factors which could materially affect our business, financial condition or future results discussed in our Form 10-K in Part I, Item 1A. "Risk Factors." The risks described in our Form 10-K are not the only risks that could affect the Company. Additional risks and uncertainties not currently known to us or that we currently deem to be immaterial may also materially adversely affect our business, financial condition and/or operating results in the future. There have been no material changes to our risk factors since December 31, 2015.

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ITEM 2. UNREGISTERED SALES OF EQUITY SECURITIES AND USE OF PROCEEDS

None.

Issuer Purchases of Equity Securities

Period	(a) Total Number of Shares Purchased (1)	(b) Average Price Paid Per Share	(c) Total Number of Shares Purchased as Part of Publicly Announced Plans or Programs	(d) Maximum Dollar Amount that May Yet be Purchased Under the Plans or Programs (in thousands) (2)
April 1 - April 30, 2016	58	\$ 189.20	—	\$ 200,000
May 1 - May 31, 2016	3,088	\$ 185.77	—	\$ 200,000
June 1 - June 30, 2016	1,676	\$ 172.06	—	\$ 200,000

(1) Reflects shares surrendered to the Company in connection with exercise of stock options as payment of exercise price, as well as for taxes associated with the vesting of restricted share grants.

(2) As disclosed in our Form 10-Q for the quarter ended March 31, 2008, represents amounts outstanding under the Company's \$500,000,000 Stock Repurchase Program. There is no scheduled expiration date to this program.

ITEM 3. DEFAULTS UPON SENIOR SECURITIES

None.

ITEM 4. MINE SAFETY DISCLOSURES

Not applicable.

ITEM 5. OTHER INFORMATION

None.

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ITEM 6. EXHIBITS

Exhibit No. Description

3(i).1	Articles of Amendment and Restatement of Articles of Incorporation of AvalonBay Communities (the “Company”), dated as of June 4, 1998. (Incorporated by reference to Exhibit 3(i).1 to Form 10-K of the Company filed on March 1, 2007.)
3(i).2	Articles of Amendment, dated as of October 2, 1998. (Incorporated by reference to Exhibit 3(i).2 to Form 10-K of the Company filed on March 1, 2007.)
3(i).3	Articles of Amendment, dated as of May 22, 2013. (Incorporated by reference to Exhibit 3(i).3 to Form 8-K of the Company filed on May 22, 2013.)
3(ii).1	Amended and Restated Bylaws of the Company, as adopted by the Board of Directors on November 12, 2015. (Incorporated by reference to Exhibit 3(ii).1 to Form 10-K of the Company filed on February 26, 2016.)
4.1	Indenture for Senior Debt Securities, dated as of January 16, 1998, between the Company and State Street Bank and Trust Company, as Trustee. (Incorporated by reference to Exhibit 4.1 to Registration Statement on Form S-3 of the Company (File No. 333-139839), filed on January 8, 2007.)
4.2	First Supplemental Indenture, dated as of January 20, 1998, between the Company and State Street Bank and Trust Company, as Trustee. (Incorporated by reference to Exhibit 4.2 to Registration Statement on Form S-3 of the Company (File No. 333-139839), filed on January 8, 2007.)
4.3	Second Supplemental Indenture, dated as of July 7, 1998, between the Company and State Street Bank and Trust Company, as Trustee. (Incorporated by reference to Exhibit 4.3 to Registration Statement on Form S-3 of the Company (File No. 333-139839), filed on January 8, 2007.)
4.4	Amended and Restated Third Supplemental Indenture, dated as of July 10, 2000, between the Company and State Street Bank and Trust Company, as Trustee. (Incorporated by reference to Exhibit 4.4 to Registration Statement on Form S-3 of the Company (File No. 333-139839), filed on January 8, 2007.)
4.5	Fourth Supplemental Indenture, dated as of September 18, 2006, between the Company and U.S. Bank National Association, as Trustee. (Incorporated by reference to Exhibit 4.5 to Registration Statement on Form S-3 of the Company (File No. 333-139839), filed on January 8, 2007.)
4.6	Fifth Supplemental Indenture, dated as of November 21, 2014, between the Company and Bank of New York Mellon, as Trustee. (Incorporated by reference to Exhibit 4.1 to Form 8-K of the Company filed on November 21, 2014.)
4.7	Dividend Reinvestment and Stock Purchase Plan of the Company. (Incorporated by reference to Exhibit 8.1 to Registration Statement on Form S-3 of the Company (File No. 333-87063), filed on September 14, 1999.)
4.8	Amendment to the Company’s Dividend Reinvestment and Stock Purchase Plan filed on December 17, 1999. (Incorporated by reference to the Prospectus Supplement filed pursuant to Rule 424(b)(2) of the Securities Act of 1933 on December 17, 1999.)
4.9	Amendment to the Company’s Dividend Reinvestment and Stock Purchase Plan filed on March 26, 2004. (Incorporated by reference to the Prospectus Supplement filed pursuant to Rule 424(b)(3) of the Securities Act of 1933 on March 26, 2004.)
4.10	Amendment to the Company’s Dividend Reinvestment and Stock Purchase Plan filed on May 15, 2006. (Incorporated by reference to the Prospectus Supplement filed pursuant to Rule 424(b)(3) of the Securities Act of 1933 on May 15, 2006.)
12.1	Statements re: Computation of Ratios. (Filed herewith.)
31.1	Certification pursuant to Section 302 of the Sarbanes-Oxley Act of 2002 (Chief Executive Officer). (Filed herewith.)

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31.2	Certification pursuant to Section 302 of the Sarbanes-Oxley Act of 2002 (Chief Financial Officer). (Filed herewith.)
32	Certification pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 (Chief Executive Officer and Chief Financial Officer). (Furnished herewith.)
101	XBRL (Extensible Business Reporting Language). The following materials from AvalonBay Communities, Inc.'s Quarterly Report on Form 10-Q for the period ended June 30, 2016, formatted in XBRL: (i) condensed consolidated balance sheets, (ii) condensed consolidated statements of comprehensive income, (iii) condensed consolidated statements of cash flows, and (iv) notes to condensed consolidated financial statements.

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SIGNATURES

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 thereunto duly authorized.

AVALONBAY COMMUNITIES, INC.

Date: August 5, 2016 /s/ Timothy J. Naughton
Timothy J. Naughton
Chairman, Chief Executive Officer and President
(Principal Executive Officer)

Date: August 5, 2016 /s/ Kevin P. O'Shea
Kevin P. O'Shea
Chief Financial Officer
(Principal Financial Officer)