

AVALONBAY COMMUNITIES INC

Form 424B5

September 11, 2014

Use these links to rapidly review the document

[TABLE OF CONTENTS](#)

[Table of Contents](#)

Filed Pursuant to Rule 424(b)(5)
Registration No. 333-179720

CALCULATION OF REGISTRATION FEE

Title of Each Class of Securities to be Registered	Amount to be Registered	Proposed Maximum Offering Price Per Share	Proposed Maximum Aggregate Offering Price	Amount of Registration Fee
Common Stock	5,175,000	\$152.50	\$789,187,500	\$101,647.35 ⁽¹⁾

(1)

The registration fee is calculated in accordance with Rule 457(r) under the Securities Act of 1933, as amended (the "Securities Act"). In accordance with Rules 456(b) and 457(r) under the Securities Act, the registrant initially deferred payment of all of the registration fee for Registration Statement No. 333-179720 filed by the registrant on February 27, 2012.

Table of Contents**PROSPECTUS SUPPLEMENT
(To Prospectus dated February 27, 2012)****4,500,000 Shares****COMMON STOCK**

We have entered into a forward sale agreement with Goldman, Sachs & Co., which we refer to in this capacity as the forward purchaser. The forward purchaser or its affiliate is, at our request, borrowing from third parties and selling to the underwriter an aggregate of 4,500,000 shares of our common stock in connection with the forward sale agreement. If the forward purchaser or its affiliate is unable, after using commercially reasonable efforts, to borrow and sell the full number of such shares of common stock, or if the forward purchaser, in its sole judgment, determines that it would incur a stock loan cost in excess of a specified threshold to do so, we will issue and sell to the underwriter, at the initial price to public less the underwriting discount, a number of shares of our common stock equal to the number of shares of common stock that the forward purchaser or its affiliate does not so borrow and sell. We will not initially receive any proceeds from the sale of shares of our common stock by the forward purchaser or its affiliate. We expect to physically settle the forward sale agreement and receive proceeds from the sale of those shares of common stock upon one or more such physical settlements no later than September 8, 2015. We may also elect to cash settle or net share settle all or a portion of our obligations under the forward sale agreement if we conclude it is in our best interest to do so. If we elect to cash settle the forward sale agreement, we may not receive any proceeds and we may owe cash to the forward purchaser in certain circumstances. If we elect to net share settle the forward sale agreement, we will not receive any proceeds, and we may owe shares of common stock to the forward purchaser in certain circumstances. See "Underwriting Forward Sale Agreement."

Our common stock is listed on the New York Stock Exchange under the symbol "AVB." On September 9, 2014, the last reported sale price of our common stock on the New York Stock Exchange was \$155.83 per share.

Investing in our common stock involves risks. See "Risk Factors" beginning on page S-4 of this prospectus supplement and page 1 of the accompanying prospectus.

	Per Share	Total
Initial price to public	\$ 152.50	\$ 686,250,000
Underwriting discount	\$ 0.76	\$ 3,420,000
Proceeds, before expenses, to us ⁽¹⁾	\$ 151.74	\$ 682,830,000

(1) We expect to receive net proceeds from the sale of the shares of our common stock, before fees and estimated expenses, of \$682,830,000 upon full physical settlement of the forward sale agreement, which we expect will occur no later than September 8, 2015. For the purposes of calculating the aggregate net proceeds to us, we have assumed that the forward sale agreement will be fully physically settled based on the initial forward sale price of \$151.74 per share, which is the public offering price less the underwriting discount shown above. The forward sale price is subject to adjustment pursuant to the terms of the forward sale agreement, and the actual proceeds, if any, to us will be calculated as described in this prospectus supplement. Although we expect to settle the forward sale agreement entirely by the full physical delivery of shares of our common stock in exchange for cash proceeds, we may elect cash

Edgar Filing: AVALONBAY COMMUNITIES INC - Form 424B5

settlement or net share settlement for all or a portion of our obligations under the forward sale agreement. See "Underwriting Forward Sale Agreement" for a description of the forward sale agreement.

We have granted the underwriter a 30-day option from the date of this prospectus supplement, exercisable in whole or in part from time to time, to purchase up to an additional 675,000 shares of our common stock at the initial price to public less the underwriting discount. We may elect, in our sole discretion if such option is exercised, that such additional shares of common stock be sold by the forward purchaser or its affiliate to the underwriter (in which case we will enter into an additional forward sale agreement with the forward purchaser in respect of the number of shares that are subject to the exercise of the underwriter's option to purchase additional shares of common stock). Unless the context requires otherwise, the term "forward sale agreement" as used in this prospectus supplement includes any additional forward sale agreement that we elect to enter into in connection with the exercise, by the underwriter, of its option to purchase additional shares of common stock. In the event that we enter into an additional forward sale agreement and elect that any additional shares be sold by the forward purchaser or its affiliate to the underwriter, if the forward purchaser or its affiliate is unable, after using commercially reasonable efforts, to borrow and deliver for sale on the anticipated closing date for the exercise of such option the full number of shares of our common stock with respect to which such option has been exercised, or if the forward purchaser, in its sole judgment, determines that it would incur a stock loan cost in excess of a specified threshold to do so, then we will issue and sell to the underwriter a number of shares equal to the number of shares that the forward purchaser or its affiliate does not so borrow and sell.

The Securities and Exchange Commission and state securities regulators have not approved or disapproved these securities, or determined if this prospectus is truthful or complete. Any representation to the contrary is a criminal offense.

The underwriter expects to deliver the shares of common stock to purchasers on or about September 12, 2014.

Goldman, Sachs & Co.

The date of this prospectus supplement is September 9, 2014.

Table of Contents

TABLE OF CONTENTS

Prospectus Supplement

<u>The Offering</u>	<u>S-1</u>
<u>Risk Factors</u>	<u>S-4</u>
<u>Forward-Looking Statements</u>	<u>S-7</u>
<u>The Company</u>	<u>S-8</u>
<u>Our Development Pipeline</u>	<u>S-9</u>
<u>Use of Proceeds</u>	<u>S-14</u>
<u>Price Range of Common Stock and Dividends</u>	<u>S-15</u>
<u>Underwriting</u>	<u>S-16</u>
<u>Legal Matters</u>	<u>S-26</u>
<u>Experts</u>	<u>S-26</u>
<u>Where You Can Find More Information and Documents Incorporated By Reference</u>	<u>S-26</u>

Prospectus

<u>Risk Factors</u>	<u>1</u>
<u>Forward-Looking Statements</u>	<u>12</u>
<u>About this Prospectus</u>	<u>13</u>
<u>Where You Can Find More Information</u>	<u>13</u>
<u>About AvalonBay Communities, Inc.</u>	<u>14</u>
<u>Ratio of Earnings to Combined Fixed Charges and Preferred Stock Dividends</u>	<u>15</u>
<u>Ratio of Earnings to Fixed Charges</u>	<u>15</u>
<u>How We Intend to Use the Proceeds</u>	<u>16</u>
<u>Description of the Debt Securities</u>	<u>16</u>
<u>Description of Preferred Stock</u>	<u>32</u>
<u>Description of Common Stock</u>	<u>37</u>
<u>Limits on Ownership of Stock</u>	<u>39</u>
<u>Federal Income Tax Considerations and Consequences of Your Investment</u>	<u>41</u>
<u>Plan of Distribution</u>	<u>58</u>
<u>Experts</u>	<u>58</u>
<u>Legal Matters</u>	<u>58</u>

When we refer to "AvalonBay," "the Company," "we," "us," or "our" or similar expressions in this prospectus supplement, we mean AvalonBay Communities, Inc. and its subsidiaries.

This prospectus supplement is a supplement to the accompanying prospectus. If information in this prospectus supplement is inconsistent with the prospectus, this prospectus supplement will apply and supersede the information in the prospectus. It is important for you to read and carefully consider all information contained in this prospectus supplement, the accompanying prospectus and any related free writing prospectus prepared by us or on our behalf. You should also read and carefully consider the information in the documents we have referred you to in "Where You Can Find More Information and Documents Incorporated By Reference."

We have not, and the underwriter and forward purchaser have not, authorized any dealer, salesperson or other person to give any information or to make any representation other than those contained in or incorporated by reference into this prospectus supplement, the accompanying prospectus or any free writing prospectus that we may provide to you. You should rely only on the information contained or incorporated by reference in this prospectus supplement, the accompanying prospectus and any related free writing prospectus prepared by us or on our behalf. This prospectus supplement, the accompanying prospectus and any such free writing prospectus do not constitute an offer to sell or the solicitation of an offer to buy any securities other than the registered securities to

Table of Contents

which they relate, nor do this prospectus supplement, the accompanying prospectus or any such free writing prospectus constitute an offer to sell or the solicitation of an offer to buy securities in any jurisdiction to any person to whom it is unlawful to make such offer or solicitation in such jurisdiction. You should not assume that the information contained in this prospectus supplement, the accompanying prospectus, the documents incorporated herein and therein by reference and any such free writing prospectus is correct on any date after their respective dates, even though this prospectus supplement, the accompanying prospectus and any such free writing prospectus are delivered or securities are sold on a later date. Our business, financial condition, results of operations and cash flows may have changed since those dates.

Table of Contents

THE OFFERING

<p>Issuer</p> <p>Shares of Common Stock Offered by the Forward Purchaser or Its Affiliate</p> <p>Shares of Common Stock to Be Outstanding after Settlement of the Forward Sale Agreement Assuming Full Physical Settlement</p> <p>Use of Proceeds</p>	<p>AvalonBay Communities, Inc.</p> <p>4,500,000 shares of common stock (or 5,175,000 shares if the underwriter's option to purchase additional shares of common stock is exercised in full and we elect to have the forward purchaser or its affiliate sell the additional shares).⁽¹⁾</p> <p>136,312,007 shares of common stock (or 136,987,007 shares if the underwriter's option to purchase additional shares of common stock is exercised in full).⁽²⁾</p> <p>We will not initially receive any proceeds from the sale of shares of our common stock offered by this prospectus supplement unless (i) an event occurs that requires us to sell our common stock to the underwriter in lieu of the forward purchaser or its affiliate selling our common stock to the underwriter, or (ii) the underwriter exercises its option to purchase additional shares of our common stock and we elect to sell the additional shares of our common stock covered by such option to the underwriter rather than requiring the forward purchaser or its affiliate to borrow and sell such additional shares to the underwriter. We expect to receive net proceeds of approximately \$682,580,000 (after deducting fees and estimated expenses related to the forward sale agreement), subject to certain adjustments pursuant to the forward sale agreement, only upon full physical settlement of the forward sale agreement, which we expect to occur no later than September 8, 2015.⁽³⁾ We intend to use the net proceeds, if any, received upon the settlement of the forward sale agreement to fund the development, redevelopment and acquisition of apartment communities and for working capital, capital expenditures and other general corporate purposes, which may include repayment and refinancing of debt. Pending such uses, we will invest the net proceeds, if any, in short-term securities. See "Use of Proceeds" and "Risk Factors."</p>
---	---

-
- (1) The forward purchaser has advised us that it or its affiliate intends to acquire shares of our common stock to be sold under this prospectus supplement through borrowings from third-party stock lenders. Subject to the occurrence of certain events, we will not be obligated to deliver shares of our common stock, if any, under the forward sale agreement until final settlement of the forward sale agreement, which we expect will occur no later than September 8, 2015. Except in certain circumstances, we have the right to elect cash settlement or net share settlement under the forward sale agreement. See "Underwriting Forward Sale Agreement" for a description of the forward sale agreement. The number of shares of our common stock to be outstanding after settlement of the forward sale agreement is based on 131,812,007 shares of our common stock outstanding as of August 31, 2014.
- (2) Based on 131,812,007 shares of common stock outstanding as of August 31, 2014.
- (3) Calculated as of September 9, 2014 (assuming that the forward sale agreement is fully physically settled based on the initial forward sale price of \$151.74 per share by the delivery of 4,500,000 shares of our common stock and that the underwriter has not exercised its option to purchase additional shares of our common stock). The forward sale price is subject to adjustment pursuant to the terms of the forward sale agreement, and the actual proceeds to us, if any, are subject to settlement of the forward sale agreement. Unless the federal funds rate increases substantially prior to the settlement of the forward sale agreement, we expect to receive less than the initial forward sale price per share upon physical settlement of the forward sale agreement.

Table of Contents

Accounting Treatment of the Transaction Before the issuance of shares of our common stock, if any, upon physical or net share settlement of the forward sale agreement, we expect that the shares issuable upon settlement of the forward sale agreement will be reflected in our diluted earnings per share calculations using the treasury stock method. Under this method, the number of shares of our common stock used in calculating diluted earnings per share is deemed to be increased by the excess, if any, of the number of shares of common stock that would be issued upon full physical settlement of the forward sale agreement over the number of shares of common stock that could be purchased by us in the market (based on the average market price during the period) using the proceeds receivable upon full physical settlement (based on the adjusted forward sale price at the end of the reporting period). Consequently, prior to physical or net share settlement of the forward sale agreement and subject to the occurrence of certain events, we anticipate there will be no dilutive effect on our earnings per share except during periods when the average market price of our common stock is above the applicable adjusted forward sale price, which is initially \$151.74 per share (which is the public offering price less the underwriting spread shown on the cover of this prospectus supplement), subject to increase or decrease based on the federal funds rate, less a spread, and subject to decrease by amounts related to expected dividends on our common stock during the term of the forward sale agreement. However, if we physically or net share settle the forward sale agreement, the delivery of shares of our common stock would result in an increase in the number of shares outstanding and dilution to our earnings per share and return on equity.

NYSE Symbol for Our Common Stock
Conflicts of Interest

AVB
All of the proceeds of this offering (excluding proceeds paid to us with respect to any common stock that we may sell to the underwriter in lieu of the forward purchaser or its affiliate selling our common stock to the underwriter and, if the underwriter exercises its option to purchase additional shares of common stock and we elect to issue the additional shares to cover such option shares directly, the proceeds to us from the issuance of such additional shares) will be paid to the forward purchaser. As a result, the forward purchaser or its affiliate will receive more than 5% of the net proceeds of this offering, not including underwriting compensation. Accordingly, this offering is being made in compliance with the requirements of Rule 5121 (Public Offerings of Securities with Conflicts of Interest) of the Financial Industry Regulatory Authority, Inc. ("FINRA"). Pursuant to that rule, the appointment of a "qualified independent underwriter" is not necessary in connection with this offering, as the shares of common stock have a "bona fide public market" (as such terms are defined in FINRA Rule 5121).

Table of Contents

Dividend Policy

We pay a regular quarterly cash dividend and expect to continue paying a regular quarterly dividend, but the timing and amount of future dividends is subject to the factors discussed in "Risk Factors" and in our Annual Report on Form 10-K under the heading "Market for Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities," which is incorporated into this prospectus supplement and the accompanying prospectus by reference. See "Price Range of Common Stock and Dividends."

Transfer Agent and Registrar
Risk Factors

The transfer agent and registrar for our common stock is Computershare, Inc.
An investment in our common stock involves various risks, and prospective investors should carefully consider the matters discussed under the caption entitled "Risk Factors" in this prospectus supplement and in the accompanying prospectus and the documents incorporated by reference before making a decision to invest in our common stock.

S-3

Table of Contents

RISK FACTORS

In addition to the other information contained in this prospectus supplement and the accompanying prospectus, you should carefully consider the risks described below, as well as the risks described in the accompanying prospectus under the heading "Risk Factors" and any additional information and risk factors described in the documents incorporated by reference in this prospectus supplement and the accompanying prospectus, including (i) our Annual Report on Form 10-K, (ii) our Quarterly Reports on Form 10-Q and (iii) any other documents we file with the Securities and Exchange Commission (the "SEC") after the date of this prospectus supplement that are deemed incorporated by reference in this prospectus supplement before making an investment decision. These risks are not the only risks we face. Additional risks not presently known to us or that we currently deem immaterial may also adversely affect our business operations. These risks could adversely affect, among other things, our business, financial condition or results of operations, and could cause the trading price of our common stock to decline, resulting in the loss of all or part of your investment.

Risks Related to the Forward Sale Agreement

Settlement provisions contained in the forward sale agreement could result in substantial dilution to our earnings per share and return on equity or result in substantial cash payment obligations.

The forward purchaser will have the right to accelerate the forward sale agreement (with respect to all or any portion of the transaction under the forward sale agreement that the forward purchaser determines is affected by such event) and require us to settle on a date specified by the forward purchaser if:

the forward purchaser is unable to, or would incur a materially increased cost to, establish, maintain or unwind its hedge position with respect to the forward sale agreement;

the forward purchaser determines that it is unable, or it is commercially impracticable for it, to continue to borrow a number of shares of our common stock equal to the number of shares of common stock underlying the forward sale agreement or that, with respect to borrowing such number of shares of common stock, it would incur a cost that is greater than the borrow cost specified in the forward sale agreement, subject to a prior notice requirement;

a termination event occurs as a result of us declaring a dividend or distribution on our common stock with a cash value in excess of a specified amount per calendar quarter, or with an ex-dividend date prior to the anticipated ex-dividend date for such cash dividend;

an extraordinary event (as such term is defined in the forward sale agreement and which includes certain mergers and tender offers and the delisting of our common stock) occurs or our board of directors votes to approve or there is a public announcement of, in either case, any action that, if consummated, would constitute such an extraordinary event; or

certain other events of default, termination events or other specified events occur, including, among other things, any material misrepresentation made by us in connection with entering into the forward sale agreement, our bankruptcy or a change in law (as such terms are defined in the forward sale agreement).

The forward purchaser's decision to exercise its right to accelerate the settlement of the forward sale agreement will be made irrespective of our need for capital. In such cases, we could be required to issue and deliver shares of common stock under the physical settlement provisions of the forward sale agreement or, if we so elect and the forward purchaser so permits our election, net share settlement provisions of the forward sale agreement irrespective of our capital needs, which would result in dilution to our earnings per share and return on equity.

Table of Contents

We expect that the forward sale agreement will settle no later than September 8, 2015. However, the forward sale agreement may be settled earlier in whole or in part at our option. The forward sale agreement will be physically settled by delivery of shares of our common stock, unless we elect to cash settle or net share settle the forward sale agreement. Upon physical settlement or, if we so elect, net share settlement of the forward sale agreement, delivery of shares of our common stock in connection with such physical settlement or, to the extent we are obligated to deliver shares of our common stock, net share settlement will result in dilution to our earnings per share and return on equity. If we elect cash settlement or net share settlement with respect to all or a portion of the shares of common stock underlying the forward sale agreement, we expect the forward purchaser (or an affiliate thereof) to purchase a number of shares of common stock necessary to satisfy its or its affiliate's obligation to return the shares of common stock borrowed from third parties in connection with sales of shares of our common stock under this prospectus supplement. In addition, the purchase of shares of our common stock in connection with the forward purchaser or its affiliate unwinding its hedge positions could cause the price of shares of our common stock to increase over such time (or prevent a decrease over such time), thereby increasing the amount of cash we would owe to the forward purchaser (or decreasing the amount of cash that the forward purchaser would owe us) upon a cash settlement of the forward sale agreement or the number of shares of common stock we would deliver to the forward purchaser (or decreasing the number of shares of common stock that the forward purchaser would deliver to us) upon net share settlement of the forward sale agreement.

The forward sale price that we expect to receive upon physical settlement of the forward sale agreement will be subject to adjustment on a daily basis based on a floating interest rate factor equal to the federal funds rate less a spread and will be decreased based on amounts related to expected dividends on our common stock during the term of the forward sale agreement. If the federal funds rate is less than the spread on any day, the interest factor will result in a daily reduction of the forward sale price. As of the date of this prospectus supplement, the federal funds rate was less than the spread. If the market value of our common stock during the relevant valuation period under the forward sale agreement is above the relevant forward sale price, in the case of cash settlement, we would pay the forward purchaser under the forward sale agreement an amount in cash equal to the difference or, in the case of net share settlement, we would deliver to the forward purchaser a number of shares of common stock having a value equal to the difference. Thus, we could be responsible for a potentially substantial cash payment in the case of cash settlement. If the market value of our common stock during the relevant valuation period under the forward sale agreement is below the relevant forward sale price, in the case of cash settlement, we would be paid the difference in cash by the forward purchaser under the forward sale agreement or, in the case of net share settlement, we would receive from the forward purchaser a number of shares of common stock having a value equal to the difference. See "Underwriting Forward Sale Agreement" for information on the forward sale agreement.

In case of our bankruptcy or insolvency, the forward sale agreement will automatically terminate, and we would not receive the expected proceeds from the sale of shares of our common stock.

If we file for or consent to a proceeding seeking a judgment in bankruptcy or insolvency or any other relief under any bankruptcy or insolvency law or other similar law affecting creditors' rights, or we or a regulatory authority with jurisdiction over us presents a petition for our winding-up or liquidation, and we consent to such a petition, the forward sale agreement will automatically terminate. If the forward sale agreement so terminates, we would not be obligated to deliver to the forward purchaser any shares of common stock not previously delivered, and the forward purchaser would be discharged from its obligation to pay the relevant forward sale price per share in respect of any shares of common stock not previously settled. Therefore, to the extent that there are any shares of common stock with respect to which the forward sale agreement has not been settled at the time of the

Table of Contents

commencement of any such bankruptcy or insolvency proceedings, we would not receive the relevant forward sale price per share in respect of those shares of common stock.

The U.S. federal income tax treatment of the cash that we might receive from cash settlement of the forward sale agreement is unclear and could jeopardize our ability to meet the REIT qualification requirements.

In the event that we elect to settle the forward sale agreement for cash and the settlement price is below the forward sale price, we would be entitled to receive a cash payment from the forward purchaser. Under Section 1032 of the Code (as defined below), generally, no gains and losses are recognized by a corporation in dealing in its own shares, including pursuant to a "securities futures contract," as defined in the Code by reference to the Securities Exchange Act of 1934. Although we believe that any amount received by us in exchange for our stock would qualify for the exemption under Section 1032 of the Code, because it is not entirely clear whether the forward sale agreement qualifies as a "securities futures contract," the U.S. federal income tax treatment of any cash settlement payment we receive is uncertain. In the event that we recognize a significant gain from the cash settlement of the forward sale agreement, we might not be able to satisfy the gross income requirements applicable to REITs (as defined below) under the Code. In that case, we may be able to rely upon the relief provisions under the Code in order to avoid the loss of our REIT status. Even if the relief provisions apply, we will be subject to a 100% tax on the greater of (i) the excess of 75% of our gross income (excluding gross income from prohibited transactions) over the amount of such income attributable to sources that qualify under the 75% test or (ii) the excess of 95% of our gross income (excluding gross income from prohibited transactions) over the amount of such gross income attributable to sources that qualify under the 95% test, as discussed in the accompanying prospectus under "Federal Income Tax Considerations and Consequences of Your Investment Taxation of AvalonBay as a REIT" and "Income Tests Applicable to REITs," multiplied in either case by a fraction intended to reflect our profitability. In the event that these relief provisions were not available, we could lose our REIT status under the Code.

Table of Contents

FORWARD-LOOKING STATEMENTS

This prospectus supplement, the accompanying prospectus and any related free writing prospectus, including the information incorporated by reference, contain statements that are forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended (the "Securities Act") and Section 21E of the Securities Exchange Act of 1934, as amended (the "Exchange Act"). You can identify forward-looking statements by the use of the words "believe," "expect," "anticipate," "intend," "estimate," "assume," "project," "plan," "may," "shall," "will," "outlook" and other similar expressions that predict or indicate future events and trends and which do not relate to historical matters. 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. 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. In addition, these forward-looking statements represent our estimates and assumptions only as of the date of this prospectus supplement. We do not undertake to update these forward-looking statements, and therefore they may not represent our estimates and assumptions after the date of this prospectus supplement. These risks, uncertainties and other factors, which are described below and under the headings "Risk Factors" and "Forward-Looking Statements" in the accompanying prospectus and in the documents incorporated by reference, 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.

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:

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 investment funds and joint ventures, or any real estate investment trust ("REIT") vehicles that are used with any specific fund or joint venture, described in greater detail in our reports filed with the SEC that are incorporated by reference into this prospectus supplement; and

we may be unsuccessful in managing changes in our portfolio composition, including operating outside of our core markets as a result of the Archstone Acquisition (as defined in the reports filed with the SEC that are incorporated by reference into

this prospectus supplement).

S-7

Table of Contents

THE COMPANY

AvalonBay Communities, Inc. is a REIT and an S&P 500 Index company that owns one of the largest portfolios of high-quality multifamily communities in the United States. We are primarily engaged in developing, acquiring, owning and operating apartment communities in high barrier to entry markets of the United States. We believe that apartment communities are an attractive long-term investment opportunity compared to other real estate investments because a broad potential resident base should help reduce demand volatility over a real estate cycle. 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 high barrier to entry markets; operating apartment communities; and selling communities when they no longer meet our long-term investment strategy or when pricing is attractive. Barriers to entry in our markets generally include a difficult and lengthy entitlement process with local jurisdictions and dense urban or suburban areas where zoned and entitled land is in limited supply.

At June 30, 2014, we owned or held a direct or indirect ownership interests in:

243 operating apartment communities containing 72,767 apartment homes in 11 states and the District of Columbia, of which six communities containing 2,094 apartment homes were under reconstruction;

32 communities under construction that are expected to contain an aggregate of 9,581 apartment homes when completed; and

land or rights to land in which the Company expects to develop an additional 40 communities that, if developed as expected, will contain an estimated 11,350 apartment homes.

Our strategy is to be leaders in market research and capital allocation, delivering a range of multifamily offerings tailored to serve the needs of the most attractive customer segments in the best-performing submarkets of the United States. Our communities are predominately upscale, which 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.

AvalonBay elected to qualify as a REIT for federal income tax purposes for the taxable year ended December 31, 1994, and has not terminated or revoked that election. As a REIT, with limited exceptions, we will not be taxed under federal and certain state income tax laws at the corporate level on our net income to the extent net income is distributed to our stockholders. We have historically made sufficient distributions to avoid tax on retained income, and we intend to make sufficient distributions to avoid income tax at the corporate level. While we believe that we are organized and qualified as a REIT and we intend to operate in a manner that will allow us to continue to qualify as a REIT, there can be no assurance that we will be successful in this regard. Qualification as a REIT involves the application of highly technical and complex provisions of the Internal Revenue Code of 1986, as amended (the "Code"), for which there are limited judicial and administrative interpretations and involves the determination of a variety of factual matters and circumstances not entirely within our control.

Our principal executive offices are located at Ballston Tower, 671 N. Glebe Road, Suite 800, Arlington, Virginia 22203, Attention: Chief Financial Officer. Our telephone number is 703-329-6300. Our website is located at www.avalonbay.com. Information on our website is not deemed to be a part of this prospectus supplement or the accompanying prospectus.

Table of Contents**OUR DEVELOPMENT PIPELINE**

We expect to use the net proceeds, if any, that we receive upon the settlement of the forward sale agreement to fund a portion of the cost of developing new apartment communities and redeveloping existing apartment communities and for acquisitions. See "Use of Proceeds." In recent years, we have actively pursued investments in new apartment communities, and we expect to continue our development activity during the remainder of 2014 and during 2015, subject to unexpected changes in economic and financial market conditions. Although we have not completed our business planning process for 2015, we expect, in addition to the information shown in the tables below, to start new development activity with total capital cost in the approximate range of \$1 billion to \$1.5 billion during 2015. That range of expected new development starts in 2015 could increase or decrease for various reasons, and those developments that do start in 2015 would not be expected to be completed by year-end 2015. The tables below summarize our investments in Development Communities, Redevelopment Communities and Development Rights (as defined below) as of June 30, 2014. In addition, during the second quarter of 2014, we acquired an interest in two land parcels for development, one of which was acquired through a joint venture in which we hold a 70% investment interest, for an aggregate investment of \$32,175,000. We expect to commence construction on these land parcels in the next 12 months.

Development Communities are communities that are under construction and for which a final certificate of occupancy has not been received. These communities may be partially complete and operating.

Redevelopment Communities are 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.

Development Rights are development opportunities in the early phase of the development process for which we either have an option to acquire land or enter into a leasehold interest, for which we are the buyer under a long-term conditional contract to purchase land or where we control the land through a ground lease or own land to develop a new community.

Development Communities

As of June 30, 2014, we had 32 Development Communities under construction. We expect these Development Communities, when completed, to add a total of 9,581 apartment homes to our portfolio for a total capitalized cost, including land acquisition costs, of approximately \$3,239,200,000. 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 "Risk Factors" for a discussion of the risks associated with development activity.

The following table presents a summary of our Development Communities as of June 30, 2014. We hold a direct or indirect fee simple ownership interest in these communities unless otherwise noted in the table.

	Number of apartment homes	Projected total capitalized cost(1) (\$ millions)	Construction start	Initial projected occupancy(2)	Estimated completion	Estimated stabilization(3)
1. Avalon Mosaic <i>Tysons Corner, VA</i>	531	\$ 114.5	Q1 2012	Q3 2013	Q4 2014	Q2 2015
2. Avalon West Chelsea/AVA High Line(4) <i>New York, NY</i>	710	276.1	Q4 2011	Q4 2013	Q1 2015	Q3 2015
3. Avalon Arlington North(5) <i>Arlington, VA</i>	228	84.9	Q2 2012	Q4 2013	Q3 2014	Q1 2015

S-9

Edgar Filing: AVALONBAY COMMUNITIES INC - Form 424B5

Table of Contents

		Number of apartment homes	Projected total capitalized cost(1) (\$ millions)	Construction start	Initial projected occupancy(2)	Estimated completion	Estimated stabilization(3)
4.	Avalon Dublin Station <i>Dublin, CA</i>	253	77.7	Q2 2012	Q1 2014	Q3 2014	Q1 2015
5.	AVA 55 Ninth <i>San Francisco, CA</i>	273	121.5	Q3 2012	Q1 2014	Q4 2014	Q2 2015
6.	Avalon Canton <i>Canton, MA</i>	196	40.9	Q2 2013	Q1 2014	Q3 2014	Q1 2015
7.	Avalon Huntington Station <i>Huntington Station, NY</i>	303	83.0	Q1 2013	Q1 2014	Q1 2015	Q3 2015
8.	Memorial Heights Villages(5) <i>Houston, TX</i>	318	54.9	Q3 2012	Q1 2014	Q3 2014	Q1 2015
9.	Avalon Alderwood I <i>Lynnwood, WA</i>	367	68.4	Q2 2013	Q2 2014	Q2 2015	Q4 2015
10.	Avalon Exeter(4) <i>Boston, MA</i>	187	123.2	Q2 2011	Q2 2014	Q3 2014	Q1 2015
11.	Avalon Assembly Row/AVA Somerville(4) <i>Somerville, MA</i>	445	122.1	Q2 2012	Q2 2014	Q1 2015	Q3 2015
12.	Avalon Berkeley(5) <i>Berkeley, CA</i>	94	33.7	Q3 2012	Q2 2014	Q3 2014	Q4 2014
13.	Avalon at Stratford <i>Stratford, CT</i>	130	29.7	Q3 2013	Q2 2014	Q4 2014	Q2 2015
14.	AVA Little Tokyo <i>Los Angeles, CA</i>	280	109.8	Q4 2012	Q3 2014	Q2 2015	Q4 2015
15.	Avalon San Dimas <i>San Dimas, CA</i>	156	41.4	Q2 2013	Q3 2014	Q1 2015	Q3 2015
16.	Avalon North Point Lofts(6) <i>Cambridge, MA</i>	103	28.0	Q3 2013	Q3 2014	Q4 2014	Q1 2015
17.	Avalon Wharton <i>Wharton, NJ</i>	247	55.6	Q4 2012	Q1 2015	Q3 2015	Q1 2016
18.	AVA Stuart Street <i>Boston, MA</i>	398	175.7	Q1 2013	Q1 2015	Q3 2015	Q1 2016
19.	Avalon Hayes Valley <i>San Francisco, CA</i>	182	90.2	Q3 2013	Q1 2015	Q2 2015	Q4 2015
20.	Avalon Willoughby	826	444.9	Q3 2013	Q3 2015	Q4 2016	Q2 2017

Edgar Filing: AVALONBAY COMMUNITIES INC - Form 424B5

Square/AVA DoBro							
<i>Brooklyn, NY</i>							
21.	Avalon Baker Ranch						
	<i>Lake Forest, CA</i>	430	132.9	Q4 2013	Q1 2015	Q1 2016	Q3 2016
22.	Avalon Vista						
	<i>Vista, CA</i>	221	58.3	Q4 2013	Q2 2015	Q4 2015	Q2 2016
23.	Avalon Bloomfield Station						
	<i>Bloomfield, NJ</i>	224	53.4	Q4 2013	Q3 2015	Q1 2016	Q3 2016
24.	Avalon Glendora(7)						
	<i>Glendora, CA</i>	280	82.5	Q4 2013	Q3 2015	Q1 2016	Q3 2016
25.	Avalon Roseland						
	<i>Roseland, NJ</i>	136	46.2	Q1 2014	Q2 2015	Q4 2015	Q2 2016
26.	Avalon Hillwood Square						
	<i>Falls Church, VA</i>	384	109.8	Q1 2014	Q2 2015	Q1 2016	Q3 2016
27.	Avalon Marlborough						
	<i>Marlborough, MA</i>	350	77.1	Q1 2014	Q2 2015	Q2 2016	Q4 2016
28.	AVA Capitol Hill						
	<i>Seattle, WA</i>	249	81.4	Q1 2014	Q4 2015	Q2 2016	Q4 2016
29.	Avalon Irvine III						
	<i>Irvine, CA</i>	156	55.0	Q2 2014	Q4 2015	Q1 2016	Q3 2016
30.	Avalon Dublin Station II						
	<i>Dublin, CA</i>	252	83.7	Q2 2014	Q1 2016	Q2 2016	Q4 2016

S-10

Edgar Filing: AVALONBAY COMMUNITIES INC - Form 424B5

Table of Contents

	Number of apartment homes	Projected total capitalized cost(1) (\$ millions)	Construction start	Initial projected occupancy(2)	Estimated completion(3)	Estimated stabilization(3)
31. Avalon Huntington Beach <i>Huntington Beach, CA</i>	378	120.3	Q2 2014	Q3 2016	Q2 2017	Q4 2017
32. Avalon West Hollywood <i>West Hollywood, CA</i>	294	162.4	Q2 2014	Q3 2016	Q2 2017	Q4 2017
Total	9,581	\$ 3,239.2				

- (1) 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.
- (2) Future initial occupancy dates are estimates. There can be no assurance that we will pursue to completion any or all of these proposed developments.
- (3) 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.
- (4) Development community subject to a ground lease.
- (5) Avalon Arlington North, Memorial Heights Villages and Avalon Berkeley were formerly Archstone branded developments.
- (6) We have a 20% ownership interest in this community through a JV.
- (7) During the three months ended June 30, 2014, we approved the expansion of this development to include an additional 24 apartment homes for an additional capitalized cost of \$7.4 million.

During the three months ended June 30, 2014, 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.	Quarter of completion
1. AVA University District <i>Seattle, WA</i>	283	\$ 75.2	201,389	\$ 373	Q2 2014
2. Avalon Morrison Park <i>San Jose, CA</i>	250	79.1	277,710	285	Q2 2014

3.	Avalon Ossining <i>Ossining, NY</i>	168	36.8	184,137	200	Q2 2014
	Total	701	\$	191.1		

(1) Total capitalized cost is as of June 30, 2014. We generally anticipate incurring additional costs associated with these communities that are customary for new developments.

We anticipate commencing the construction of six apartment communities during the balance of 2014, which, if completed as expected, will contain 1,856 apartment homes and be constructed for a total capitalized cost of \$614,300,000.

Redevelopment Communities

As of June 30, 2014, we had six communities under redevelopment. We expect the total capitalized cost to redevelop these communities to be \$80,300,000 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

Edgar Filing: AVALONBAY COMMUNITIES INC - Form 424B5

Table of Contents

operating portfolio for the remainder of 2014. You should carefully review "Risk Factors" for a discussion of the risks associated with redevelopment activity.

The following presents a summary of these Redevelopment Communities as of June 30, 2014:

	Number of apartment homes	Projected total capitalized cost(1) (\$ millions)	Reconstruction start	Estimated reconstruction completion	Estimated restabilized operations(2)
1. AVA Back Bay(3) <i>Boston, MA</i>	271	\$ 21.0	Q1 2013	Q1 2015	Q3 2015
2. Eaves Creekside <i>Mountain View, CA</i>	294	11.9	Q3 2013	Q4 2014	Q2 2015
3. AVA Pacific Beach <i>San Diego, CA</i>	564	23.6	Q1 2014	Q1 2016	Q3 2016
4. Avalon Tysons Corner <i>McLean, VA</i>	558	9.0	Q1 2014	Q4 2014	Q2 2015
5. Eaves Burlington <i>Burlington, MA</i>	203	5.6	Q2 2014	Q4 2014	Q2 2015
6. Eaves Dublin <i>Dublin, CA</i>	204	9.2	Q2 2014	Q1 2015	Q3 2015
Total(4)	2,094	\$ 80.3			

(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.

(3) During the second quarter of 2014 we expanded the scope of work on AVA Back Bay to include the renovation of 20% of the apartment homes. As a result, we are currently classifying this community as a Redevelopment Community.

(4) We assumed responsibility for the redevelopment of Avalon Marina Bay, comprised of 205 apartment homes and 229 boat slips, in conjunction with the Archstone Acquisition, as described in our Quarterly Reports on Form 10-Q. Avalon Marina Bay, located in Marina del Rey, CA is owned by the U.S. Fund, in which we hold a 28.6% interest. This community completed redevelopment during the second quarter of 2014. All capital necessary for the redevelopment of Marina Bay was contributed to the venture prior to our acquisition of an interest in the venture.

Development Rights

Edgar Filing: AVALONBAY COMMUNITIES INC - Form 424B5

At June 30, 2014, we had \$195,673,000 in acquisition and related capitalized costs for 11 land parcels we own or control through a land lease for development, and \$34,810,000 in capitalized costs (including legal fees, design fees and related overhead costs) related to 29 Development Rights for which we control the land parcel, typically through an option to purchase or lease the land. Collectively, the land held for development and associated costs for deferred development rights relate to 40 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, 2014 includes \$160,773,000 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 11,350 apartment homes to our portfolio.

S-12

Edgar Filing: AVALONBAY COMMUNITIES INC - Form 424B5

Table of Contents

Substantially all of these apartment homes will offer features like those offered by the communities we currently own.

As noted above, for 29 Development Rights, we control the land through an option to purchase or lease the parcel. While we generally prefer to hold Development Rights through options to acquire land, for the remaining 11 Development Rights we either currently own 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.

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, 2014, we incurred a charge of approximately \$2,701,000 for development pursuits that were not yet probable of future development at the time incurred, or for pursuits that we determined were not likely to be developed.

You should carefully review "Risk Factors" for a discussion of the risks associated with Development Rights.

The following presents a summary of these Development Rights as of June 30, 2014:

Location	Number of rights	Estimated number of homes	Projected total capitalized cost (\$ millions)(1)
Boston, MA	5	1,630	\$ 523
Fairfield-New Haven, CT	1	160	40
New York City	1	167	64
New York Suburban	5	666	243
New Jersey	15	4,415	1,086
Baltimore, MD	1	343	69
Washington, DC Metro	6	1,906	494
Seattle, WA	4	1,298	359
Oakland-East Bay, CA	1	439	200
San Francisco, CA	1	326	167
Total	40	11,350	\$ 3,245

(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.

Table of Contents

USE OF PROCEEDS

We will not initially receive any proceeds from the sale of shares of our common stock offered by this prospectus supplement unless (i) an event occurs that requires us to sell our common stock to the underwriter in lieu of the forward purchaser or its affiliate selling our common stock to the underwriter, or (ii) the underwriter exercises its option to purchase additional shares of our common stock and we elect to sell the additional shares of our common stock covered by such option to the underwriter rather than requiring the forward purchaser or its affiliate to borrow and sell such additional shares to the underwriter. Assuming full physical settlement of the forward sale agreement at an initial forward sale price of \$151.74 per share (which is the public offering price less the underwriting spread shown of the cover of this prospectus supplement) and that the underwriter has not exercised its option to purchase additional shares of common stock, we expect to receive net proceeds of approximately \$682,580,000 (after deducting fees and estimated expenses related to the forward sale agreement), subject to certain adjustments pursuant to the forward sale agreement, upon settlement of the forward sale agreement. We expect that settlement will occur no later than September 8, 2015. The forward sale price that we expect to receive upon physical settlement of the forward sale agreement will be subject to adjustment on a daily basis based on a floating interest rate factor equal to the federal funds rate less a spread and will be decreased based on amounts related to expected dividends on shares of our common stock during the term of the forward sale agreement. If the federal funds rate is less than the spread on any day, the interest factor will result in a daily reduction of the forward sale price. As of the date of this prospectus supplement, the federal funds rate was less than the spread. Unless the federal funds rate increases substantially prior to the settlement of the forward sale agreement, we expect to receive less than the initial forward sale price per share upon physical settlement of the forward sale agreement.

We intend to use the net proceeds, if any, received upon the settlement of the forward sale agreement to fund the development, redevelopment and acquisition of apartment communities, and for working capital, capital expenditures and other general corporate purposes, which may include repayment and refinancing of debt. Pending such uses, we will invest the net proceeds, if any, in short-term securities.

If, however, we elect to cash settle the forward sale agreement, we would expect to receive an amount of net proceeds that is significantly lower than the estimate included under this caption, and we may not receive any net proceeds (or may owe cash to the forward purchaser). If we elect to net share settle the forward sale agreement in full, we would not receive any proceeds from the forward purchaser.

Before the issuance of shares of our common stock, if any, upon physical or net share settlement of the forward sale agreement, we expect that the shares issuable upon settlement of the forward sale agreement will be reflected in our diluted earnings per share calculations using the treasury stock method. Under this method, the number of shares of our common stock used in calculating diluted earnings per share is deemed to be increased by the excess, if any, of the number of shares of common stock that would be issued upon full physical settlement of the forward sale agreement over the number of shares of common stock that could be purchased by us in the market (based on the average market price during the period) using the proceeds receivable upon full physical settlement (based on the adjusted forward sale price at the end of the reporting period).

Table of Contents**PRICE RANGE OF COMMON STOCK AND DIVIDENDS**

The high and low sale prices per share of our common stock and declared dividends per share of our common stock for the quarterly periods indicated below were as follows:

	High	Low	Dividends
2014:			
First	\$ 132.17	\$ 114.16	\$ 1.1600
Second	144.51	130.04	1.1600
Third (through September 9, 2014)	157.16	140.92	
2013:			
First	\$ 139.15	\$ 124.02	\$ 1.0700
Second	141.46	127.97	1.0700
Third	141.04	122.36	1.0700
Fourth	134.25	116.86	1.0700
2012:			
First	\$ 141.69	\$ 123.71	\$ 0.9700
Second	148.54	134.51	0.9700
Third	151.11	134.03	0.9700
Fourth	139.70	126.12	0.9700

S-15

Table of Contents**UNDERWRITING**

Under the terms and subject to the conditions of an underwriting agreement dated the date of this prospectus supplement, Goldman, Sachs & Co., as underwriter, has agreed to purchase, and the forward purchaser, or its affiliate, has agreed to sell to the underwriter, 4,500,000 shares of common stock.

The underwriter is offering the shares of common stock subject to its acceptance of the shares of common stock from the forward purchaser, or its affiliate, or, in certain circumstances described herein, us, and subject to prior sale. The underwriting agreement provides that the obligations of the underwriter to pay for and accept delivery of the shares of common stock offered by this prospectus supplement are subject to the approval of certain legal matters by its counsel and to certain other conditions. The underwriter is obligated to take and pay for all of the shares of common stock offered by this prospectus supplement if any such shares of common stock are taken, other than those shares of common stock covered by the option described below.

The shares of common stock sold by the underwriter to the public will initially be offered at the initial price to public set forth on the cover page of this prospectus supplement. After the initial offering of the shares of common stock, the underwriter may change the offering price and the other selling terms. The offering of the shares of common stock by the underwriter is subject to receipt and acceptance and subject to the underwriter's right to reject any order in whole or in part.

The following table shows the per share and total underwriting discounts to be paid to the underwriter.

	No Exercise	Full Exercise
Per common share	\$ 0.76	\$ 0.76
Total	\$ 3,420,000	\$ 3,933,000

The information assumes (a) either no exercise or full exercise by the underwriter of its option to purchase additional shares of common stock and (b) that the forward sale agreement is fully physically settled based upon the initial forward sale price of \$151.74 per share. If we physically settle the forward sale agreement based upon the initial forward sale price, we expect to receive net proceeds of approximately \$682,580,000 (assuming that the underwriter has not exercised its option to purchase additional shares of common stock and after deducting fees and estimated expenses related to the forward sale agreement) subject to certain adjustments as described below, upon settlement of the forward sale agreement, which settlement we expect will occur no later than September 8, 2015.

In connection with this offering, the underwriter may purchase and sell shares of our common stock in the open market. These transactions may include short sales, stabilizing transactions and purchases to cover positions created by short sales. Short sales involve the sale by the underwriter of a greater number of shares of our common stock than it is required to purchase in this offering, and a short position represents the amount of such sales that have not been covered by subsequent purchases. A "covered short position" is a short position that is not greater than the amount of additional shares of our common stock for which the underwriter's option described below may be exercised. The underwriter may cover any covered short position by either exercising its option to purchase additional shares of our common stock or purchasing shares of our common stock in the open market. In determining the source of shares of our common stock to cover the covered short position, the underwriter will consider, among other things, the price of shares of common stock available for purchase in the open market as compared to the price at which it may purchase additional shares of common stock pursuant to the option described below. "Naked" short sales are any short sales that create a short position greater than the amount of additional shares of common stock for which the option described below may be exercised. The underwriter must cover any such naked short position by purchasing shares of our common stock in the open market. A naked short position is more likely to be

Table of Contents

created if the underwriter is concerned that there may be downward pressure on the price of the shares of common stock in the open market after pricing that could adversely affect investors who purchase in this offering. Stabilizing transactions consist of various bids for or purchases of shares of common stock made by the underwriter in the open market prior to the completion of this offering.

Purchases to cover a short position and stabilizing transactions, as well as other purchases by the underwriter for its own account, may have the effect of preventing or retarding a decline in the market price of our common stock, and together with the imposition of the penalty bid, may stabilize, maintain or otherwise affect the market price of our common stock. As a result, the price of our common stock may be higher than the price that otherwise might exist in the open market. The underwriter is not required to engage in these activities and may end any of these activities at any time. These transactions may be effected on the NYSE, in the over-the-counter market or otherwise.

We have agreed to indemnify severally the underwriter and the forward purchaser against certain liabilities, including liabilities under the Securities Act.

The expenses of the offering are estimated at \$250,000 and are payable by us.

Our common stock is traded on the NYSE under the trading symbol "AVB."

This prospectus supplement or accompanying prospectus in electronic format may be made available on the web site maintained by the underwriter, and the underwriter may distribute prospectuses electronically. Other than the prospectus supplement or accompanying prospectus in electronic format, the information on any of these web sites and any other information contained on a web site maintained by the underwriter is not part of this prospectus supplement or accompanying prospectus. The underwriter may agree to allocate a number of shares for sale to its online brokerage account holders. Internet distributions will be allocated if it makes Internet distributions on the same basis as other allocations.

Forward Sale Agreement

We have entered into a forward sale agreement with Goldman, Sachs & Co., which we refer to in this capacity as the forward purchaser, relating to an aggregate of 4,500,000 shares of our common stock. In connection with the execution of the forward sale agreement and at our request, the forward purchaser or its affiliate is borrowing from third parties and selling to the underwriter in this offering an aggregate of 4,500,000 shares of our common stock. If the forward purchaser or its affiliate is unable, after using commercially reasonable efforts, to borrow and sell the full number of such shares of our common stock to be sold by it pursuant to the terms of the underwriting agreement, or if the forward purchaser, in its sole judgment, determines that it would incur a stock loan cost in excess of a specified threshold to do so, we will issue and sell directly to the underwriter the number of shares of our common stock not so borrowed and delivered by the forward purchaser or its affiliate, and the number of shares of common stock underlying the forward sale agreement will be decreased by the number of shares of common stock that we so issue and sell. Under any such circumstance, the commitment of the underwriter to purchase shares of our common stock from the forward purchaser or its affiliate, as described above, will be replaced with the commitment to purchase from us, at the price set forth on the cover page of this prospectus supplement at which the underwriter has agreed to purchase the shares of our common stock from the forward purchaser, the relevant number of shares of common stock not borrowed and delivered by the forward purchaser or its affiliate. In such event, the underwriter will have the right to postpone the closing date for one business day to effect any necessary changes to the documents or arrangements.

We will receive an amount equal to the net proceeds from the sale of the borrowed shares of our common stock sold in this offering, subject to certain adjustments pursuant to the forward sale agreement, at the applicable forward sale price (as described below), from the forward purchaser upon

Table of Contents

full physical settlement of the forward sale agreement. We will only receive such proceeds if we elect to fully physically settle the forward sale agreement.

We expect the forward sale agreement to settle no later than September 8, 2015, subject to acceleration by the forward purchaser upon the occurrence of certain events. On a settlement date, if we decide to physically settle the forward sale agreement, we will issue shares of our common stock to the forward purchaser under the forward sale agreement at the then-applicable forward sale price. The forward sale price initially will be equal to the public offering price to public less the underwriting discount per share, as set forth on the cover page of this prospectus supplement. The forward sale agreement provides that the forward sale price will be subject to increase or decrease based on the federal funds rate, less a spread, and subject to decrease by amounts related to expected dividends on our common stock during the term of the forward sale agreement. If the federal funds rate is less than the spread on any day, the interest factor will result in a daily reduction of the forward sale price. As of the date of this prospectus supplement, the federal funds rate was less than the spread. Unless the federal funds rate increases substantially prior to the settlement of the forward sale agreement, we expect to receive less than the initial forward sale price per share upon physical settlement of the forward sale agreement.

Before settlement of the forward sale agreement, we expect that the shares issuable upon settlement of the forward sale agreement will be reflected in our diluted earnings per share, return on equity and dividends per share calculations using the treasury stock method. Under this method, the number of shares of our common stock used in calculating diluted earnings per share, return on equity and dividends per share is deemed to be increased by the excess, if any, of the number of shares of common stock that would be issued upon full physical settlement of the forward sale agreement over the number of shares of common stock that could be purchased by us in the market (based on the average market price during the period) using the proceeds receivable upon full physical settlement (based on the adjusted forward sale price at the end of the reporting period). Consequently, prior to physical or net share settlement of the forward sale agreement and subject to the occurrence of certain events, we anticipate there will be no dilutive effect on our earnings per share, except during periods when the average market price of our common stock is above the applicable forward sale price.

Except under limited circumstances described below, we have the right to elect physical, cash or net share settlement under the forward sale agreement. Although we expect to settle the forward sale agreement entirely by delivering shares of our common stock in connection with full physical settlement, we may, subject to certain conditions, elect cash settlement or net share settlement for all or a portion of our obligations if we conclude that it is in our interest to do so. For example, we may conclude that it is in our interest to cash settle or net share settle the forward sale agreement if we have no then-current use for all or a portion of the net proceeds that we would receive upon physical settlement. In addition, subject to certain conditions, we may elect to accelerate the settlement of all or a portion of the number of shares of common stock underlying the forward sale agreement. In the event that we elect to cash settle, the settlement amount will be generally related to (1) (a) the average of the volume-weighted average price of our common stock on each exchange business day during the relevant valuation period under the forward sale agreement minus (b) the applicable forward sale price; multiplied by (2) the number of shares of common stock underlying the forward sale agreement subject to cash settlement. In the event we elect to net share settle, the settlement amount will be generally related to (1) (a) the weighted average price at which the forward purchaser or its affiliate purchases shares of our common stock during the relevant valuation period for such settlement under the forward sale agreement minus (b) the applicable forward sale price; multiplied by (2) the number of shares of common stock underlying the forward sale agreement subject to such net share settlement. If this settlement amount is a negative number, the forward purchaser will pay us the absolute value of that amount (in the case of cash settlement) or deliver to us a number of shares of our common stock having a value equal to the absolute value of such amount (in the event of net share settlement). If this

Table of Contents

settlement amount is a positive number, we will pay the forward purchaser that amount (in the case of cash settlement) or deliver to the forward purchaser a number of shares of our common stock having a value equal to such amount (in the event of net share settlement). In connection with any cash settlement or net share settlement, we would expect the forward purchaser or its affiliate to purchase shares of our common stock in secondary market transactions for delivery to third-party stock lenders in order to close out its, or its affiliate's, hedge position in respect of the forward sale agreement. The purchase of shares of our common stock in connection with the forward purchaser or its affiliate unwinding its hedge positions could cause the price of our common stock to increase over time (or prevent a decrease over time), thereby increasing the amount of cash we owe to the forward purchaser (or decreasing the amount of cash that the forward purchaser owes us) upon cash settlement or increasing the number of shares of our common stock that we are obligated to deliver to the forward purchaser (or decreasing the number of shares of our common stock that the forward purchaser is obligated to deliver to us) upon net share settlement. See "Risk Factors Risks Related to the Forward Sale Agreement."

The forward purchaser will have the right to accelerate the forward sale agreement (with respect to all or any portion of the transaction under the forward sale agreement that the forward purchaser determines is affected by such event) and require us to settle on a date specified by the forward purchaser if (1) the forward purchaser is unable to, or would incur a materially increased cost to, establish, maintain or unwind its hedge position with respect to the forward sale agreement; (2) the forward purchaser determines that it is unable to, or it is commercially impracticable for it to, continue to borrow a number of shares of our common stock equal to the number of shares of common stock underlying the forward sale agreement or that, with respect to borrowing such number of shares of common stock, it would incur a cost that is greater than the borrow cost specified in the forward sale agreement, subject to a prior notice requirement; (3) a termination event occurs as a result of us declaring a dividend or distribution on our common stock with a cash value in excess of a specified amount per calendar quarter or with an ex-dividend date prior to the anticipated ex-dividend date for such cash dividend; (4) an extraordinary event (as such term is defined in the forward sale agreement and which includes certain mergers and tender offers and the delisting of our common stock) occurs, or our board of directors votes to approve or there is a public announcement of, in either case, any action that, if consummated, would constitute such an extraordinary event; or (5) certain other events of default, termination events or other specified events occur, including, among other things, any material misrepresentation made by us in connection with entering into the forward sale agreement, our bankruptcy or a change in law (as such terms are defined in the forward sale agreement). The forward purchaser's decision to exercise its right to accelerate the settlement of the forward sale agreement will be made irrespective of our need for capital. In such cases, we could be required to issue and deliver shares of common stock under the physical settlement provisions of the forward sale agreement or, if we so elect and the forward purchaser so permits our election, net share settlement provisions of the forward sale agreement irrespective of our capital needs which would result in dilution to our earnings per share, return on equity and dividends per share. In addition, upon certain events of bankruptcy, insolvency or reorganization relating to us, the forward sale agreement will terminate without further liability of either party. Following any such termination, we would not issue any shares of common stock or receive any proceeds pursuant to the forward sale agreement. See "Risk Factors Risks Related to the Forward Sale Agreement."

Option to Purchase Additional Shares of Common Stock

We have granted the underwriter a 30-day option from the date of this prospectus supplement, exercisable in whole or in part from time to time, to purchase up to an aggregate additional 675,000 shares of our common stock at the initial price to public less the underwriting discount. If the underwriter exercises this option, the underwriter will be obligated, subject to the conditions contained in the underwriting agreement, to purchase all of such additional shares of our common stock. We may

Table of Contents

elect, in our sole discretion if such option is exercised, that such additional shares of common stock be sold by the forward purchaser or its affiliate to the underwriter (in which case we will enter into an additional forward sale agreement with the forward purchaser in respect of the number of shares that are subject to the exercise of the underwriter's option). In such event, if the forward purchaser or its affiliate is unable, after using commercially reasonable efforts, to borrow and deliver for sale on the anticipated closing date for the exercise of such option any shares of our common stock with respect to which such option has been exercised, or if the forward purchaser, in its sole judgment, determines that it would incur a stock loan cost in excess of a specified threshold to do so, then the relevant additional forward sale agreement will be terminated in its entirety. In addition, if the forward purchaser or its affiliate is unable, after using commercially reasonable efforts, to borrow and deliver for sale on the anticipated closing date for the exercise of such option the full number of shares of our common stock with respect to which such option has been exercised, or if the forward purchaser, in its sole judgment, determines that it would incur a stock loan cost in excess of a specified threshold to do so, then the number of shares of our common stock to which the additional forward sale agreement relates will be reduced to the number that the forward purchaser or its affiliate can so borrow and deliver. In the event that the number of shares to which the additional forward sale agreement relates is so reduced, the commitments of the underwriter to purchase shares of our common stock from the forward purchaser or its affiliate and the forward purchaser's (or its affiliate's) obligation to borrow such shares for delivery and sale to the underwriter, as described above, will be replaced with the commitments to purchase from us and our corresponding obligation to issue directly to the underwriter all or such portion of the number of shares not borrowed and delivered by the forward purchaser or its affiliate. In such event, the underwriter will have the right to postpone the closing date for the exercise of such option for one business day to effect any necessary changes to the documents or arrangements.

No Sales of Similar Securities

We have agreed that, without the prior written consent of the underwriter, we will not, during the period beginning on the date of this prospectus supplement and ending 60 days thereafter:

offer, pledge, announce the intention to sell, sell, contract to sell, sell any option or contract to purchase, purchase any option or contract to sell, grant any option, right or warrant to purchase or otherwise transfer or dispose of, directly or indirectly, any shares of our common stock or any securities convertible into or exercisable or exchangeable for our common stock; or

enter into any swap or other arrangement that transfers to another, in whole or in part, any of the economic consequences of ownership of our common stock, whether any such transaction described above is to be settled by delivery of our common stock or such other securities, in cash or otherwise.

The restrictions described in the immediately preceding paragraph do not apply to:

the issuance by us of shares of our common stock upon the exercise of an option or a warrant or the conversion or redemption of a security (including, without limitation, downREIT units of limited partnership);

the grant of options or the issuance of shares of our common stock by us to employees, officers, directors, advisors or consultants in the ordinary course pursuant to any current or future employee or director stock option, incentive or benefit plan, employee stock purchase, long-term incentive plan, deferred compensation plan or ownership plan or dividend investment plan;

the issuance of shares under our dividend reinvestment and stock purchase plan;

the issuance of shares of our common stock in connection with acquisitions, provided that such acquisitions do not in the aggregate exceed 10% of our fully diluted common stock as of the date of this prospectus supplement, and provided further that the recipient agrees to the above

Edgar Filing: AVALONBAY COMMUNITIES INC - Form 424B5

Table of Contents

restrictions on transfer of acquisition shares for the remainder of the 60 day period referred to above; or

the issuance of shares of our common stock offered by this prospectus supplement or upon settlement of the forward sale agreement.

Our directors and executive officers have agreed that they will not, without, in each case, the prior written consent of the underwriter, during the period beginning on the date of this prospectus supplement and ending 30 days thereafter:

offer, pledge, sell, contract to sell, sell any option or contract to purchase, purchase any option or contract to sell, grant any option, right or warrant to purchase, lend or otherwise transfer or dispose of, directly or indirectly, any shares of our common stock or any securities convertible into or exercisable or exchangeable for shares of our common stock; or

enter into any swap or other arrangement that transfers to another, in whole or in part, any of the economic consequences of ownership of shares of our common stock, whether any transaction described above is to be settled by delivery of shares of our common stock or other securities, in cash or otherwise.

The restrictions described in the above paragraphs relating to certain of our directors and executive officers do not apply to:

the exercise for cash of any stock option, provided that all shares of our common stock issued upon exercise are subject to the lock-up agreement;

the delivery to the Company of shares for cancellation or the withholding by the Company of shares to pay the exercise price of any stock option under a Company plan or to pay taxes upon the exercise or vesting of any equity awards granted by the Company to the director or executive officer;

sales pursuant to plans complying with the safe harbor provided by Rule 10b5-1 promulgated under the Exchange Act that were entered into prior to the date of this prospectus supplement;

acquisitions of shares of our common stock or other securities in the open market after the completion of this public offering;

a foreclosure by a bona fide lender upon shares of our common stock which on the date hereof are pledged to secure a loan, provided that such directors or executive officers used reasonable efforts to prevent such foreclosure; or

any transfer of our common stock as a bona fide gift or gifts, provided that, in the case of a gift of greater than 7,500 shares of common stock or a gift to a donee that is not a tax exempt charitable organization or foundation, the donee or donees thereof agree to be bound in writing to the above restrictions for the remainder of the 30 day period referred to above.

Relationship with Underwriter and Forward Purchaser

The underwriter, the forward purchaser and/or their respective affiliates are full service financial institutions engaged in various activities, which may include securities trading, commercial and investment banking, financial advisory, investment management, investment research, principal investment, hedging, financing and brokerage activities. In the ordinary course of business, the underwriter, the forward purchaser and/or their respective affiliates have from time to time provided, and expect to provide in the future, investment banking, commercial banking, construction lending, letter of credit facilities and other credit-related arrangements, financial advisory, brokerage and other services to us and our affiliates, for which it has received and may in the future continue to receive customary fees and commissions. In the ordinary course of their various business activities, the

Table of Contents

underwriter, the forward purchaser and/or their respective affiliates may make or hold a broad array of investments and actively trade debt and equity securities (or related derivative securities) and financial instruments (including bank loans) for their own account and for the accounts of their customers, and such investment and securities activities may involve securities and/or instruments of ours. The underwriter, the forward purchaser and/or their respective affiliates may also make investment recommendations and/or publish or express independent research views in respect of such securities or instruments and may at any time hold, or recommend to clients that they acquire, long and/or short positions in such securities and instruments.

An affiliate of the underwriter and the forward purchaser is a lender under our \$1,300,000,000 unsecured credit facility and our unsecured term loan.

Conflicts of Interest

All of the proceeds of this offering (excluding proceeds paid to us with respect to any common stock that we may sell to the underwriter in lieu of the forward purchaser or its affiliate selling our common stock to the underwriter, and excluding any proceeds to us if the underwriter exercises its option to purchase additional shares of our common stock and we elect to issue the additional shares directly, the proceeds to us from the issuance of such additional shares) will be paid to the forward purchaser. As a result, the forward purchaser or its affiliate will receive more than 5% of the net proceeds of this offering, not including underwriting compensation. Accordingly, this offering is being made in compliance with the requirements of FINRA Rule 5121 (Public Offerings of Securities with Conflicts of Interest). Pursuant to that rule, the appointment of a "qualified independent underwriter" is not necessary in connection with this offering because the shares of common stock have a "bona fide public market" (as such terms are defined in FINRA Rule 5121).

Notice to Prospective Investors in the European Economic Area

In relation to each Member State of the European Economic Area which has implemented the Prospectus Directive, as defined below (each, a "Relevant Member State"), an offer of shares to the public may not be made in that Relevant Member State, except that, with effect from and including the date on which the Prospectus Directive is implemented in that Relevant Member State, an offer of shares to the public may only be made in that Relevant Member State:

to any legal entity which is a qualified investor as defined in the Prospectus Directive;

to fewer than 100 or, if the Relevant Member State has implemented the relevant provisions of the 2010 PD Amending Directive, 150 natural or legal persons (other than qualified investors as defined in the Prospectus Directive), subject to obtaining the prior written consent of the underwriter for any such offer; or

in any other circumstances falling within Article 3(2) of the Prospectus Directive,

provided that no such offer of shares shall require us or the underwriter to publish a prospectus pursuant to Article 3 of the Prospective Directive.

For the purposes of this provision, the expression "an offer of shares to the public" in relation to the shares in any Relevant Member State means the communication in any form and by any means of sufficient information on the terms of the offer and the shares to be offered so as to enable an investor to decide to purchase or subscribe the shares, as the same may be varied in that Relevant Member State by any measure implementing the Prospectus Directive in that Relevant Member State; the expression "Prospectus Directive" means Directive 2003/71/EC (and amendments thereto, including the 2010 PD Amending Directive, to the extent implemented in that Relevant Member State), and includes any relevant implementing measure in each Relevant Member State; and the expression "2010 PD Amending Directive" means Directive 2010/73/EU.

Table of Contents

Each purchaser of the shares described in this prospectus supplement located within a Relevant Member State will be deemed to have represented, acknowledged and agreed to and with us and the underwriter that it is a "qualified investor" within the meaning of Article 2(1)(e) of the Prospectus Directive.

We have not authorized and do not authorize the making of any offer of shares through any financial intermediary on our behalf, other than offers made by the underwriter with a view to the final placement of the shares as contemplated in this prospectus supplement. Accordingly, no purchaser of the shares, other than the underwriter, is authorized to make any further offer of the shares on behalf of us or the underwriter.

Notice to Prospective Investors in the United Kingdom

The applicable provisions of the United Kingdom's Financial Services and Markets Act 2000 (the "FSMA") must be complied with in respect of anything done in relation to the shares in, from or otherwise involving the United Kingdom.

Any invitation or inducement to engage in investment activity (within the meaning of Section 21 of the FSMA), in connection with the issue or sale of the shares, has only been and will only be communicated or caused to be communicated in circumstances in which Section 21(1) of the FSMA does not apply to us.

Without limitation to the other restrictions referred to herein, this prospectus supplement and any documents and/or materials relating to the shares are directed only at and distributed only to persons located or resident outside the United Kingdom or, if located or resident in the United Kingdom, to (i) investment professionals falling within Article 19(5) of the Financial Services and Markets Act 2000 (Financial Promotion) Order 2005 (the "Order"), (ii) high net worth companies, unincorporated associations and other persons falling within Article 49(2) (a) to (d) of the Order or (iii) any other persons to whom this prospectus supplement and such other documents or materials may otherwise lawfully be communicated in accordance with the Order. Without limitation to the other restrictions referred to herein, any investment or investment activity to which this prospectus supplement relates is available only to, and will be engaged in only with, such persons, and persons within the United Kingdom who receive this communication (other than persons who fall within (i) to (iii) above) should not rely or act upon this communication.

Notice to Prospective Investors in Hong Kong

The shares may not be offered or sold to persons in Hong Kong by means of any document other than (i) to persons whose ordinary business is to buy or sell shares or debentures, whether as principal or agent, or (ii) in circumstances which do not constitute an offer to the public within the meaning of the Companies Ordinance (Cap. 32, Laws of Hong Kong), or (iii) to "professional investors" within the meaning of the Securities and Futures Ordinance (Cap. 571, Laws of Hong Kong) and any rules made thereunder, or (iv) in other circumstances which do not result in the document being a "prospectus" within the meaning of the Companies Ordinance (Cap. 32, Laws of Hong Kong) and no advertisement, invitation or document relating to the shares may be issued or may be in the possession of any person for the purpose of issue (in each case whether in Hong Kong or elsewhere), which is directed at, or the contents of which are likely to be accessed or read by, the public in Hong Kong (except if permitted to do so under the laws of Hong Kong) other than with respect to shares which are or are intended to be disposed of only to persons outside Hong Kong or only to "professional investors" within the meaning of the Securities and Futures Ordinance (Cap. 571, Laws of Hong Kong) and any rules made thereunder.

Table of Contents

Notice to Prospective Investors in Japan

The shares offered in this prospectus supplement have not been and will not be registered under the Financial Instruments and Exchange Law of Japan (Law No. 25 of 1948, as amended) (the "Financial Instruments and Exchange Law"). The shares have not been offered or sold and will not be offered or sold, directly or indirectly, in Japan or to or for the account or benefit of any resident of Japan (which term as used herein means any person resident in Japan, including any corporation or other entity incorporated or organized under the laws of Japan), or to, or for the account or benefit of, others for re-offering or resale, directly or indirectly, in Japan or to, or for the account or benefit of, any resident of Japan, except (i) pursuant to an exemption from the registration requirements of the Financial Instruments and Exchange Law and (ii) otherwise in compliance with the Financial Instruments and Exchange Law and any other applicable requirements of Japanese law.

Notice to Prospective Investors in Singapore

Neither this prospectus supplement nor the accompanying prospectus has been registered as a prospectus with the Monetary Authority of Singapore. Accordingly, this prospectus supplement, the accompanying prospectus and any other document or material in connection with the offer or sale, or invitation for subscription or purchase, of the shares may not be circulated or distributed, nor may the shares be offered or sold, or be made the subject of an invitation for subscription or purchase, whether directly or indirectly, to persons in Singapore other than (i) to an institutional investor under Section 274 of the Securities and Futures Act, Chapter 289 of Singapore (the "SFA"), (ii) to a relevant person pursuant to Section 275(1), or any person pursuant to Section 275(1A), and in accordance with the conditions specified in Section 275 of the SFA or (iii) otherwise pursuant to, and in accordance with the conditions of, any other applicable provision of the SFA, in each case subject to compliance with conditions set forth in the SFA.

Where the shares are subscribed or purchased under Section 275 of the SFA by a relevant person which is:

a corporation (which is not an accredited investor (as defined in Section 4A of the SFA)) the sole business of which is to hold investments and the entire share capital of which is owned by one or more individuals, each of whom is an accredited investor; or

a trust (where the trustee is not an accredited investor) whose sole purpose is to hold investments and each beneficiary of the trust is an individual who is an accredited investor,

shares, debentures and units of shares and debentures of that corporation or the beneficiaries' rights and interest (howsoever described) in that trust shall not be transferred within six months after that corporation or that trust has acquired the shares pursuant to an offer made under Section 275 of the SFA except:

to an institutional investor under Section 274 of the SFA or to a relevant person defined in Section 275(2) of the SFA, or to any person pursuant to an offer under Section 275(1A) of the SFA (an offer that is made on terms that such shares, debentures and units of shares and debentures of that corporation or such rights and interest in that trust are acquired at a consideration of not less than \$200,000 (or its equivalent in a foreign currency) for each transaction, whether such amount is to be paid for in cash or by exchange of securities or other assets), and in accordance with the conditions specified in Section 275 of the SFA;

where no consideration is or will be given for the transfer; or

where the transfer is by operation of law.

Table of Contents

Notice to Prospective Investors in The Netherlands

The offer in The Netherlands of the shares included in this offering is exclusively limited to persons who trade or invest in securities in the conduct of a profession or business (which include banks, stockbrokers, insurance companies, pension funds, other institutional investors and finance companies and treasury departments of large enterprises).

Notice to Prospective Investors in Switzerland

We have not and will not register with the Swiss Financial Market Supervisory Authority ("FINMA") as a foreign collective investment scheme pursuant to Article 119 of the Federal Act on Collective Investment Scheme of 23 June 2006, as amended "CISA"), and accordingly the shares being offered pursuant to this prospectus supplement have not and will not be approved, and may not be licensable, with FINMA. Therefore, the shares have not been authorized for distribution by FINMA as a foreign collective investment scheme pursuant to Article 119 CISA and the shares offered hereby may not be offered to the public (as this term is defined in Article 3 CISA) in or from Switzerland. The shares may solely be offered to "qualified investors," as this term is defined in Article 10 CISA, and in the circumstances set out in Article 3 of the Ordinance on Collective Investment Scheme of 22 November 2006, as amended ("CISO"), such that there is no public offer. Investors, however, do not benefit from protection under CISA or CISO or supervision by FINMA. This prospectus supplement, the accompanying prospectus and any other materials relating to the shares are strictly personal and confidential to each offeree and do not constitute an offer to any other person. This prospectus supplement and the accompanying prospectus may only be used by those qualified investors to whom it has been handed out in connection with the offer described herein and may neither directly or indirectly be distributed or made available to any person or entity other than its recipients. It may not be used in connection with any other offer and shall in particular not be copied and/or distributed to the public in Switzerland or from Switzerland. This prospectus does not constitute an issue prospectus as that term is understood pursuant to Article 652a and/or 1156 of the Swiss Federal Code of Obligations. We have not applied for listing of the shares on the SIX Swiss Exchange or any other regulated securities market in Switzerland, and consequently, the information presented in this prospectus does not necessarily comply with the information standards set out in the listing rules of the SIX Swiss Exchange and corresponding prospectus schemes annexed to the listing rules of the SIX Swiss Exchange.

Notice to Prospective Investors in the Dubai International Financial Centre

This prospectus supplement relates to an Exempt Offer in accordance with the Offered Securities Rules of the Dubai Financial Services Authority ("DFSA"). This prospectus supplement is intended for distribution only to persons of a type specified in the Offered Securities Rules of the DFSA. It must not be delivered to, or relied on by, any other person. The DFSA has no responsibility for reviewing or verifying any documents in connection with Exempt Offers. The DFSA has not approved this prospectus supplement nor taken steps to verify the information set forth herein and has no responsibility for the prospectus supplement. The shares to which this prospectus supplement relates may be illiquid and/or subject to restrictions on their resale. Prospective purchasers of the shares offered should conduct their own due diligence on the shares. If you do not understand the contents of this prospectus supplement you should consult an authorized financial advisor.

Table of Contents

LEGAL MATTERS

Goodwin Procter LLP, Boston, Massachusetts, will pass upon certain matters relating to this offering for us. Certain legal matters will be passed upon for the underwriter by O'Melveny & Myers LLP, San Francisco, California. Davis Polk & Wardwell LLP, New York, New York, has advised the forward purchaser with respect to the forward agreement.

EXPERTS

Ernst & Young LLP, independent registered public accounting firm, has audited our consolidated financial statements and schedule included in our Annual Report on Form 10-K for the year ended December 31, 2013, and the effectiveness of our internal control over financial reporting as of December 31, 2013, as set forth in their reports, which are incorporated by reference in this prospectus and elsewhere in the registration statement. Our financial statements and schedule are incorporated by reference in reliance on Ernst & Young LLP's reports, given on their authority as experts in accounting and auditing.

**WHERE YOU CAN FIND MORE INFORMATION AND DOCUMENTS
INCORPORATED BY REFERENCE**

We are subject to the information requirements of the Exchange Act, and in accordance with the Exchange Act, we file annual, quarterly, and current reports, proxy statements, and other information with the SEC. You may read and copy any document we file at the SEC's Public Reference Room at 100 F Street, N.E., Washington, D.C. 20549. You may call the SEC at 1-800-SEC-0330 for further information on the operation of the Public Reference Room. Our SEC filings are also available to the public from the SEC's website at <http://www.sec.gov>. In addition, you may read our SEC filings at the offices of the New York Stock Exchange, which is located at 20 Broad Street, New York, New York 10005.

We have a website located at <http://www.avalonbay.com>. The information on our website is not a part of this prospectus supplement or the accompanying prospectus.

The information incorporated by reference herein is an important part of this prospectus supplement. Any statement contained in a document which is incorporated by reference in this prospectus supplement is automatically updated and superseded if information contained in this prospectus supplement, or information that we have filed or later file with the SEC prior to the termination of this offering, modifies or replaces this information. We are incorporating by reference the documents listed below, which were previously filed with the SEC:

Annual Report on Form 10-K for the year ended December 31, 2013, filed on March 3, 2014;

Quarterly Reports on Form 10-Q for the quarterly periods ended March 31, 2014 and June 30, 2014, filed on May 2, 2014 and August 8, 2014;

Current Reports on Form 8-K filed on April 2, 2014, May 21, 2014, and August 7, 2014;

Definitive Proxy Statement filed on April 10, 2014;

the description of the AvalonBay Communities, Inc. common stock in AvalonBay Communities, Inc.'s Registration Statement on Form 8-B filed on June 8, 1995; and

all documents filed by us with the SEC pursuant to Sections 13(a), 13(c), 14 or 15(d) of the Exchange Act after the date of this prospectus supplement and prior to the termination of this offering, except as to any portion of any future report or document that is not deemed filed under such provisions.

Edgar Filing: AVALONBAY COMMUNITIES INC - Form 424B5

Table of Contents

Upon written or oral request, we will provide, without charge, to each person, including any beneficial owner, to whom a copy of this prospectus supplement is delivered a copy of the documents incorporated by reference in this prospectus supplement. You may request a copy of these filings, and any exhibits we have specifically incorporated by reference as an exhibit in this prospectus supplement, by writing or telephoning us at the following:

AvalonBay Communities, Inc.
671 N. Glebe Road, Suite 800
Arlington, VA 22203
Attention: Investor Relations
(703) 329-6300

S-27

Table of Contents

Prospectus

AVALONBAY COMMUNITIES, INC.

Debt Securities
Preferred Stock
Common Stock

This prospectus provides you with a general description of debt and equity securities that AvalonBay Communities, Inc. may offer and sell from time to time. We may sell these securities independently, or together in any combination that may include other securities set forth in an accompanying prospectus supplement, in one or more offerings, for sale directly to purchasers or through underwriters, dealers or agents to be designated at a future date. Each time we sell securities we will provide a prospectus supplement that will contain specific information about the terms of that sale and may add to or update the information in this prospectus, including the names of any underwriters, dealers or agents involved in the sale of any securities. You should read this prospectus and any applicable prospectus supplement carefully before you invest in our securities.

Our common stock is listed on the New York Stock Exchange under the symbol "AVB."

Investing in our securities involves various risks. Beginning on page 1, we have discussed several "Risk Factors" that you should consider before investing in our securities.

February 27, 2012

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities or determined if this prospectus is truthful or complete. Any representation to the contrary is a criminal offense.

Table of Contents

Table of Contents

<u>Risk Factors</u>	<u>1</u>
<u>Forward-looking Statements</u>	<u>12</u>
<u>About this Prospectus</u>	<u>13</u>
<u>Where You Can Find More Information</u>	<u>13</u>
<u>About AvalonBay Communities, Inc.</u>	<u>14</u>
<u>Ratios of Earnings to Combined Fixed Charges and Preferred Stock Dividends</u>	<u>15</u>
<u>Ratios of Earnings to Fixed Charges</u>	<u>15</u>
<u>How We Intend to Use the Proceeds</u>	<u>16</u>
<u>Description of the Debt Securities</u>	<u>16</u>
<u>Description of Preferred Stock</u>	<u>32</u>
<u>Description of Common Stock</u>	<u>37</u>
<u>Limits on Ownership of Stock</u>	<u>39</u>
<u>Federal Income Tax Considerations and Consequences of Your Investment</u>	<u>41</u>
<u>Plan of Distribution</u>	<u>58</u>
<u>Experts</u>	<u>58</u>
<u>Legal Matters</u>	<u>58</u>

Table of Contents

Unless the context otherwise requires, all references to "we," "us," "our," "our company," "AvalonBay," or similar expressions in this prospectus refer collectively to AvalonBay Communities, Inc., a Maryland corporation, and its subsidiaries, and their respective predecessor entities for the applicable periods, considered as a single enterprise.

Risk Factors

Before you invest in our securities, you should be aware that there are risks in making the investment, including those described below. You should consider carefully these risk factors together with all of the information included or incorporated by reference in this prospectus before you decide to purchase our securities. This section includes or refers to forward-looking statements. Actual results could differ materially from those anticipated in these forward-looking statements as a result of certain factors, including the risks described in the documents incorporated herein by reference, including (i) our Annual Reports on Form 10-K, (ii) our Quarterly Reports on Form 10-Q and (iii) documents we file with the SEC after the date of this prospectus and which are deemed incorporated by reference in this prospectus. You should refer to the explanation of the qualifications and limitations on forward-looking statements discussed under "Forward-Looking Statements" below.

Development, redevelopment and construction risks could affect our profitability.

We intend to continue to develop and redevelop apartment home communities. These activities can include long planning and entitlement timelines and can involve complex and costly activities, including significant environmental remediation or construction work in high-density urban areas. These activities may be exposed to the following risks:

we may abandon opportunities that we have already begun to explore for a number of reasons, including changes in local market conditions or increases in construction or financing costs, and, as a result, we may fail to recover expenses already incurred in exploring those opportunities;

occupancy rates and rents at a community may fail to meet our original expectations for a number of reasons, including changes in market and economic conditions beyond our control and the development by competitors of competing communities;

we may be unable to obtain, or experience delays in obtaining, necessary zoning, occupancy, or other required governmental or third party permits and authorizations, which could result in increased costs or the delay or abandonment of opportunities;

we may incur costs that exceed our original estimates due to increased material, labor or other costs;

we may be unable to complete construction and lease-up of a community on schedule, resulting in increased construction and financing costs and a decrease in expected rental revenues;

we may be unable to obtain financing with favorable terms, or at all, for the proposed development of a community, which may cause us to delay or abandon an opportunity;

we may incur liabilities to third parties during the development process, for example, in connection with managing existing improvements on the site prior to tenant terminations and demolition (such as commercial space) or in connection with providing services to third parties (such as the construction of shared infrastructure or other improvements); and

we may incur liability if our communities are not constructed and operated in compliance with the accessibility provisions of the Americans with Disabilities Acts, the Fair Housing Act or other federal, state or local requirements. Noncompliance could result in imposition of fines, an award of damages to private litigants, and a requirement that we undertake structural modifications to remedy the noncompliance.

Table of Contents

We estimate construction costs based on market conditions at the time we prepare our budgets, and our projections include changes that we anticipate but cannot predict with certainty. Construction costs may increase, particularly for labor and certain materials and, for some of our Development Communities and Development Rights (as we use those terms in our quarterly and annual SEC reports), the total construction costs may be higher than the original budget. Total capitalized cost includes all capitalized costs incurred and projected to be incurred to develop or redevelop a community, determined in accordance with United States Generally Accepted Accounting Principles, or GAAP, including:

- land and/or property acquisition costs;
- fees paid to secure air rights and/or tax abatements;
- construction or reconstruction costs;
- costs of environmental remediation;
- real estate taxes;
- capitalized interest and insurance;
- loan fees;
- permits;
- professional fees;
- allocated development or redevelopment overhead; and
- other regulatory fees.

Costs to redevelop communities that have been acquired have, in some cases, exceeded our original estimates and similar increases in costs may be experienced in the future. We cannot assure you that market rents in effect at the time new development or redevelopment communities complete lease-up will be sufficient to fully offset the effects of any increased construction or reconstruction costs.

Unfavorable changes in market and economic conditions could adversely affect occupancy, rental rates, operating expenses, and the overall market value of our assets, including joint ventures and investments in the Funds.

Local conditions in our markets significantly affect occupancy, rental rates and the operating performance of our communities. The risks that may adversely affect conditions in those markets include the following:

- plant closings, industry slowdowns and other factors that adversely affect the local economy;
- an oversupply of, or a reduced demand for, apartment homes;

a decline in household formation or employment or lack of employment growth;

the inability or unwillingness of residents to pay rent increases;

rent control or rent stabilization laws, or other laws regulating housing, that could prevent us from raising rents to offset increases in operating costs; and

economic conditions that could cause an increase in our operating expenses, such as increases in property taxes, utilities, compensation of on-site associates and routine maintenance.

Changes in applicable laws, or noncompliance with applicable laws, could adversely affect our operations or expose us to liability.

We must develop, construct and operate our communities in compliance with numerous federal, state and local laws and regulations, some of which may conflict with one another or be subject to

Table of Contents

limited judicial or regulatory interpretations. These laws and regulations may include zoning laws, building codes, landlord tenant laws and other laws generally applicable to business operations. Noncompliance with laws could expose us to liability.

Lower revenue growth or significant unanticipated expenditures may result from our need to comply with changes in (i) laws imposing remediation requirements and the potential liability for environmental conditions existing on properties or the restrictions on discharges or other conditions, (ii) rent control or rent stabilization laws or other residential landlord/tenant laws, or (iii) other governmental rules and regulations or enforcement policies affecting the development, use and operation of our communities, including changes to building codes and fire and life-safety codes.

Short-term leases expose us to the effects of declining market rents.

Substantially all of our apartment leases are for a term of one year or less. Because these leases generally permit the residents to leave at the end of the lease term without penalty, our rental revenues are impacted by declines in market rents more quickly than if our leases were for longer terms.

Competition could limit our ability to lease apartment homes or increase or maintain rents.

Our apartment communities compete with other housing alternatives to attract residents, including other rental apartments, condominiums and single-family homes that are available for rent, as well as new and existing condominiums and single-family homes for sale. Competitive residential housing in a particular area could adversely affect our ability to lease apartment homes and to increase or maintain rental rates.

Attractive investment opportunities may not be available, which could adversely affect our profitability.

We expect that other real estate investors, including insurance companies, pension funds, other real estate investment trusts, or REITs, and other well-capitalized investors, will compete with us to acquire existing properties and to develop new properties. This competition could increase prices for properties of the type we would likely pursue and adversely affect our profitability.

Capital and credit market conditions may adversely affect our access to various sources of capital and/or the cost of capital, which could impact our business activities, dividends, earnings, and common stock price, among other things.

In periods when the capital and credit markets experience significant volatility, the amounts, sources and cost of capital available to us may be adversely affected. We primarily use external financing to fund construction and to refinance indebtedness as it matures. If sufficient sources of external financing are not available to us on cost effective terms, we could be forced to limit our development and redevelopment activity and/or take other actions to fund our business activities and repayment of debt, such as selling assets, reducing our cash dividend or paying out less than 100% of our taxable income. To the extent that we are able and/or choose to access capital at a higher cost than we have experienced in recent years (reflected in higher interest rates for debt financing or a lower stock price for equity financing) our earnings per share and cash flows could be adversely affected. In addition, the price of our common stock may fluctuate significantly and/or decline in a high interest rate or volatile economic environment. We believe that the lenders under our unsecured credit facility will fulfill their lending obligations thereunder, but if economic conditions deteriorate there can be no assurance that the ability of those lenders to fulfill their obligations would not be adversely impacted.

Insufficient cash flow could affect our debt financing and create refinancing risk.

We are subject to the risks associated with debt financing, including the risk that our cash flow will be insufficient to meet required payments of principal and interest. In this regard, we note that in order for us to continue to qualify as a REIT, we are required to annually distribute dividends generally

Table of Contents

equal to at least 90% of our REIT taxable income, computed without regard to the dividends paid deduction and our net capital gain. This requirement limits the amount of our cash flow available to meet required principal and interest payments. The principal outstanding balance on a portion of our debt will not be fully amortized prior to its maturity. Although we may be able to repay our debt by using our cash flows, we cannot assure you that we will have sufficient cash flows available to make all required principal payments. Therefore, we may need to refinance at least a portion of our outstanding debt as it matures. There is a risk that we may not be able to refinance existing debt or that a refinancing will not be done on as favorable terms; either of these outcomes could have a material adverse effect on our financial condition and results of operations.

Rising interest rates could increase interest costs and could affect the market price of our common stock.

We currently have, and may in the future incur, contractual variable interest rate debt, as well as effective variable interest rate debt achieved through the use of qualifying hedging relationships. In addition, we regularly seek access to both fixed and variable rate debt financing to repay maturing debt and to finance our development and redevelopment activity. Accordingly, if interest rates increase, our interest costs will also rise, unless we have made arrangements that hedge the risk of rising interest rates. In addition, an increase in market interest rates may lead purchasers of our common stock to demand a greater annual dividend yield, which could adversely affect the market price of our common stock.

Bond financing and zoning compliance requirements could limit our income, restrict the use of communities and cause favorable financing to become unavailable.

We have financed some of our apartment communities with obligations issued by local government agencies because the interest paid to the holders of this debt is generally exempt from federal income taxes and, therefore, the interest rate is generally more favorable to us. These obligations are commonly referred to as "tax-exempt bonds" and generally must be secured by mortgages on our communities. As a condition to obtaining tax-exempt financing, or on occasion as a condition to obtaining favorable zoning in some jurisdictions, we will commit to make some of the apartments in a community available to households whose income does not exceed certain thresholds (e.g., 50% or 80% of area median income), or who meet other qualifying tests. As of December 31, 2011, approximately 6.19% of our apartment homes at current operating communities were under income limitations such as these. These commitments, which may run without expiration or may expire after a period of time (such as 15 or 20 years) may limit our ability to raise rents and, in consequence, can also adversely affect the value of the communities subject to these restrictions.

In addition, some of our tax-exempt bond financing documents require us to obtain a guarantee from a financial institution of payment of the principal of, and interest on, the bonds. The guarantee may take the form of a letter of credit, surety bond, guarantee agreement or other additional collateral. If the financial institution defaults in its guarantee obligations, or if we are unable to renew the applicable guarantee or otherwise post satisfactory collateral, a default will occur under the applicable tax-exempt bonds and the community could be foreclosed upon if we do not redeem the bonds.

Risks related to indebtedness.

We have a \$750,000,000 revolving variable rate unsecured credit facility with Bank of America, N.A., as administrative agent, swing lender, issuing bank and a bank, JPMorgan Chase Bank, N.A., as a bank and as syndication agent, Deutsche Bank Trust Company Americas, Morgan Stanley Bank and Wells Fargo Bank, N.A., each as a bank and as documentation agent, Barclays Bank PLC as a bank and as co-documentation agent, UBS Securities LLC as a co-documentation agent, The Bank of New York Mellon, BBVA Compass Bank, PNC Bank, National Association, and Suntrust Bank, each as a bank and as a managing agent, Branch Banking and Trust Company, Bank of Tokyo Mitsubishi UFJ, Ltd., and Citizens Bank, each as a bank and as a co-agent, and the other bank parties signatory

Table of Contents

thereto. Our organizational documents do not limit the amount or percentage of indebtedness that may be incurred. Accordingly, subject to compliance with outstanding debt covenants, we could incur more debt, resulting in an increased risk of default on our obligations and an increase in debt service requirements that could adversely affect our financial condition and results of operations.

The mortgages on those of our properties subject to secured debt, our unsecured credit facility and the indenture under which a substantial portion of our debt was issued contain customary restrictions, requirements and other limitations, as well as certain financial and operating covenants including maintenance of certain financial ratios. Maintaining compliance with these restrictions could limit our flexibility. A default in these requirements, if uncured, could result in a requirement that we repay indebtedness, which could severely affect our liquidity and increase our financing costs.

The mortgages on those of our properties subject to secured debt generally include provisions which stipulate a prepayment penalty or payment that we will be obligated to pay in the event that we elect to repay the mortgage note prior to the earlier of (i) the stated maturity of the note, or (ii) the date at which the mortgage note is prepayable without such penalty or payment. If we elect to repay some or all of the outstanding principal balance for our mortgage notes, we may incur prepayment penalties or payments under these provisions which could adversely affect our results of operations.

Failure to maintain our current credit ratings could adversely affect our cost of funds, related margins, liquidity and access to capital markets.

There are two major debt rating agencies that routinely evaluate and rate our debt. These ratings are based on a number of factors, which include their assessment of our financial strength, liquidity, capital structure, asset quality amount of real estate under development, and sustainability of cash flow and earnings, among other factors. If market conditions change, we may not be able to maintain our current credit ratings, which could adversely affect our cost of funds and related margins, liquidity, and access to capital markets.

We could be negatively impacted by the condition of Fannie Mae or Freddie Mac.

Fannie Mae and Freddie Mac are a major source of secured financing to the multifamily industry and we have used Fannie Mae and Freddie Mac for a portion of our financing needs. In February 2011, the Obama administration released a report calling for the winding down of the role that Fannie Mae and Freddie Mac play in the mortgage market. A final decision by the government to eliminate Fannie Mae or Freddie Mac or reduce their acquisitions or guarantees of multifamily community loans may adversely affect interest rates, capital availability, and the value of multifamily communities.

Failure to generate sufficient revenue or other liquidity needs could limit cash flow available for distributions to stockholders.

A decrease in rental revenue or other liquidity needs, including the repayment of indebtedness or funding of our development activities, could have an adverse effect on our ability to pay distributions to our stockholders. Significant expenditures associated with each community such as debt service payments, if any, real estate taxes, insurance and maintenance costs are generally not reduced when circumstances cause a reduction in income from a community.

The form, timing and/or amount of dividend distributions in future periods may vary and be impacted by economic and other considerations.

The form, timing and/or amount of dividend distributions will be declared at the discretion of the Board of Directors and will depend on actual cash from operations, our financial condition, capital requirements, the annual distribution requirements under the REIT provisions of the Internal Revenue Code of 1986, as amended, or the Internal Revenue Code or the Code, and other factors as the Board

Table of Contents

of Directors may consider relevant. The Board of Directors may modify our dividend policy from time to time.

We may choose to pay dividends in our own stock, in which case stockholders may be required to pay tax in excess of the cash they receive.

We may distribute taxable dividends that are payable in part in our stock, as we did in the fourth quarter of 2008. Taxable stockholders receiving such dividends will be required to include the full amount of the dividend as income to the extent of our current and accumulated earnings and profits for federal income tax purposes. As a result, a U.S. stockholder may be required to pay tax with respect to such dividends in excess of the cash received. If a U.S. stockholder sells the stock it receives as a dividend in order to pay this tax, the sales proceeds may be less than the amount included in income with respect to the dividend, depending on the market price of our stock at the time of the sale. Furthermore, with respect to non-U.S. stockholders, we may be required to withhold U.S. tax with respect to such dividends, including in respect of all or a portion of such dividend that is payable in stock. In addition, the trading price of our stock would experience downward pressure if a significant number of our stockholders sell shares of our stock in order to pay taxes owed on dividends.

Debt financing may not be available and equity issuances could be dilutive to our stockholders.

Our ability to execute our business strategy depends on our access to an appropriate blend of debt and equity financing. Debt financing may not be available in sufficient amounts or on favorable terms. If we issue additional equity securities, the interests of existing stockholders could be diluted.

Difficulty of selling apartment communities could limit flexibility.

Federal tax laws may limit our ability to earn a gain on the sale of a community (unless we own it through a subsidiary which will incur a taxable gain upon sale) if we are found to have held, acquired or developed the community primarily with the intent to resell the community, and this limitation may affect our ability to sell communities without adversely affecting returns to our stockholders. In addition, real estate in our markets can at times be difficult to sell quickly at prices we find acceptable. These potential difficulties in selling real estate in our markets may limit our ability to change or reduce the apartment communities in our portfolio promptly in response to changes in economic or other conditions.

Acquisitions may not yield anticipated results.

Our business strategy includes acquiring as well as developing communities. Our acquisition activities and their success may be exposed to the following risks:

an acquired property may fail to perform as we expected in analyzing our investment; and

our estimate of the costs of repositioning or redeveloping an acquired property may prove inaccurate.

Failure to succeed in new markets, or with new brands and community formats, or in activities other than the development, ownership and operation of residential rental communities may have adverse consequences.

We may from time to time commence development activity or make acquisitions outside of our existing market areas if appropriate opportunities arise. Our historical experience in our existing markets in developing, owning and operating rental communities does not ensure that we will be able to operate successfully in new markets, should we choose to enter them. We may be exposed to a variety of risks if we choose to enter new markets, including an inability to accurately evaluate local apartment market conditions; an inability to obtain land for development or to identify appropriate acquisition opportunities; an inability to hire and retain key personnel; and lack of familiarity with local governmental and permitting procedures.

Table of Contents

Although we are primarily in the multifamily business, we also own and lease ancillary retail space when a retail component represents the best use of the space, as is often the case with large urban in-fill developments. We also may engage or have an interest in for-sale activity. We may be unsuccessful in owning and leasing retail space at our communities or in developing real estate with the intent to sell, which could have an adverse effect on our results of operations.

We are currently implementing two new brands of communities that target various customer preferences. We cannot assure that these brands will be successful or that our costs in developing and implementing these brands will result in incremental revenue and earnings.

Land we hold with no current intent to develop may be subject to future impairment charges.

We own parcels of land that we do not currently intend to develop. In the event that the fair market value of a parcel changes such that we determine that the carrying basis of the parcel reflected in our financial statements is greater than the parcel's then current fair value, less costs to dispose, we would be subject to an impairment charge, which would reduce our net income.

Risks involved in real estate activity through joint ventures.

Instead of acquiring or developing apartment communities directly, at times we invest as a partner or a co-venturer. Joint venture investments (including investments through partnerships or limited liability companies) involve risks, including the possibility that our partner might become insolvent or otherwise refuse to make capital contributions when due; that we may be responsible to our partner for indemnifiable losses; that our partner might at any time have business goals which are inconsistent with ours; and that our partner may be in a position to take action or withhold consent contrary to our instructions or requests. Frequently, we and our partner may each have the right to trigger a buy-sell arrangement, which could cause us to sell our interest, or acquire our partner's interest, at a time when we otherwise would not have initiated such a transaction.

Risks associated with an investment in and management of discretionary real estate investment funds.

We formed our two discretionary institutional real estate investment funds, or the Funds, in which we have an equity interest of 15.2% and 31.3%, respectively, which, through wholly owned subsidiaries, we manage as the general partner and in which we have invested an aggregate of approximately \$146,465,000, net of distributions to us at December 31, 2011. The investment period for both Funds is over. These Funds present risks, including the following:

our subsidiaries that are the general partners of the Funds are generally liable, under partnership law, for the debts and obligations of the respective Funds, subject to certain exculpation and indemnification rights pursuant to the terms of the partnership agreement of the Funds;

investors in the Funds holding a majority of the partnership interests may remove us as the general partner without cause, subject to our right to receive an additional nine months of management fees after such removal and our right to acquire one of the properties then held by the Funds;

while we have broad discretion to manage the Funds and make investment decisions on behalf of the Funds, the investors or an advisory committee comprised of representatives of the investors must approve certain matters, and as a result we may be unable to cause the Funds to implement certain decisions that we consider beneficial; and

we may be liable and/or our status as a REIT may be jeopardized if either the Funds, or the REITs through which a number of investors have invested in the Funds and which we manage, fail to comply with various tax or other regulatory matters.

Table of Contents

Risk of earthquake damage.

Many of our West Coast communities are located in the general vicinity of active earthquake faults. We cannot assure you that an earthquake would not cause damage or losses greater than insured levels. In the event of a loss in excess of insured limits, we could lose our capital invested in the affected community, as well as anticipated future revenue from that community. We would also continue to be obligated to repay any mortgage indebtedness or other obligations related to the community. Any such loss could materially and adversely affect our business and our financial condition and results of operations.

Insurance coverage for earthquakes can be costly due to limited industry capacity. As a result, we may experience shortages in desired coverage levels if market conditions are such that insurance is not available or the cost of insurance makes it, in management's view, economically impractical.

A significant uninsured property or liability loss could have a material adverse effect on our financial condition and results of operations.

In addition to the earthquake insurance discussed above, we carry commercial general liability insurance, property insurance and terrorism insurance with respect to our communities on terms 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. If an uninsured property loss or a property loss in excess of insured limits were to occur, we could lose our capital invested in a community, as well as the anticipated future revenues from such community. We would also continue to be obligated to repay any mortgage indebtedness or other obligations related to the community. If an uninsured liability to a third party were to occur, we would incur the cost of defense and settlement with, or court ordered damages to, that third party. A significant uninsured property or liability loss could materially and adversely affect our business and our financial condition and results of operations.

We may incur costs and increased expenses to repair property damage resulting from inclement weather.

Particularly in New England, the New York and New Jersey Metro area and the Midwest, we are exposed to risks associated with inclement winter weather, including increased costs for the removal of snow and ice as well as from delays in construction. In addition, inclement weather could increase the need for maintenance and repair of our communities.

We may incur costs due to environmental contamination or non-compliance.

Under various federal, state and local environmental and public health laws, regulations and ordinances, we may be required, regardless of knowledge or responsibility, to investigate and remediate the effects of hazardous or toxic substances or petroleum product releases at our properties (including in some cases natural substances such as methane and radon gas) and may be held liable under these laws or common law to a governmental entity or to third parties for property, personal injury or natural resources damages and for investigation and remediation costs incurred as a result of the contamination. These damages and costs may be substantial and may exceed any insurance coverage we have for such events. The presence of such substances, or the failure to properly remediate the contamination, may adversely affect our ability to borrow against, sell or rent the affected property.

In addition, some environmental laws create or allow a government agency to impose a lien on the contaminated site in favor of the government for damages and costs it incurs as a result of the contamination.

The development, construction and operation of our communities are subject to regulations and permitting under various federal, state and local laws, regulations and ordinances, which regulate matters including wetlands protection, storm water runoff and wastewater discharge.

Noncompliance

Table of Contents

with such laws and regulations may subject us to fines and penalties. We do not currently anticipate that we will incur any material liabilities as a result of noncompliance with these laws.

Certain federal, state and local laws, regulations and ordinances govern the removal, encapsulation or disturbance of asbestos containing materials ("ACMs") when such materials are in poor condition or in the event of renovation or demolition of a building. These laws and the common law may impose liability for release of ACMs and may allow third parties to seek recovery from owners or operators of real properties for personal injury associated with exposure to ACMs. We are not aware that any ACMs were used in the construction of the communities we developed. ACMs were, however, used in the construction of a number of the communities that we acquired. We implement an operations and maintenance program at each of the communities at which ACMs are detected. We do not currently anticipate that we will incur any material liabilities as a result of the presence of ACMs at our communities.

We are aware that some of our communities have lead paint and have implemented an operations and maintenance program at each of those communities. We do not currently anticipate that we will incur any material liabilities as a result of the presence of lead paint at our communities.

We are also aware that environmental agencies and third parties have, in the case of certain properties with on-site or nearby contamination, asserted claims for remediation or personal injury based on the alleged actual or potential intrusion into buildings of chemical vapors from soils or groundwater underlying or in the vicinity of those buildings or on nearby properties. We currently do not anticipate that we will incur any material liabilities as a result of vapor intrusion at our communities.

All of our stabilized operating communities, and all of the communities that we are currently developing, have been subjected to at least a Phase I or similar environmental assessment, which generally does not involve invasive techniques such as soil or ground water sampling. These assessments, together with subsurface assessments conducted on some properties, have not revealed, and we are not otherwise aware of, any environmental conditions that we believe would have a material adverse effect on our business, assets, financial condition or results of operations. In connection with our ownership, operation and development of communities, from time to time we undertake substantial remedial action in response to the presence of subsurface or other contaminants, including contaminants in soil, groundwater and soil vapor beneath or affecting our buildings. In some cases, an indemnity exists upon which we may be able to rely if environmental liability arises from the contamination or remediation costs exceed estimates. There can be no assurance, however, that all necessary remediation actions have been or will be undertaken at our properties or that we will be indemnified, in full or at all, in the event that environmental liability arises.

Mold growth may occur when excessive moisture accumulates in buildings or on building materials, particularly if the moisture problem remains undiscovered or is not addressed over a period of time. Although the occurrence of mold at multifamily and other structures, and the need to remediate such mold, is not a new phenomenon, there has been increased awareness in recent years that certain molds may in some instances lead to adverse health effects, including allergic or other reactions. To help limit mold growth, we educate residents about the importance of adequate ventilation and request or require that they notify us when they see mold or excessive moisture. We have established procedures for promptly addressing and remediating mold or excessive moisture from apartment homes when we become aware of its presence regardless of whether we or the resident believe a health risk is presented. However, we cannot provide assurance that mold or excessive moisture will be detected and remediated in a timely manner. If a significant mold problem arises at one of our communities, we could be required to undertake a costly remediation program to contain or remove the mold from the affected community and could be exposed to other liabilities that may exceed any applicable insurance coverage.

Table of Contents

Additionally, we have occasionally been involved in developing, managing, leasing and operating various properties for third parties. Consequently, we may be considered to have been an operator of such properties and, therefore, potentially liable for removal or remediation costs or other potential costs which relate to the release or presence of hazardous or toxic substances. We are not aware of any material environmental liabilities with respect to properties managed or developed by us or our predecessors for such third parties.

We cannot assure you that:

the environmental assessments described above have identified all potential environmental liabilities;

no prior owner created any material environmental condition not known to us or the consultants who prepared the assessments;

no environmental liabilities have developed since the environmental assessments were prepared;

the condition of land or operations in the vicinity of our communities, such as the presence of underground storage tanks, will not affect the environmental condition of our communities;

future uses or conditions, including, without limitation, changes in applicable environmental laws and regulations, will not result in the imposition of environmental liability; and

no environmental liabilities will arise at communities that we have sold for which we may have liability.

Our success depends on key personnel whose continued service is not guaranteed.

Our success depends in part on our ability to attract and retain the services of executive officers and other personnel. Our executive officers make important capital allocation decisions or recommendations to our Board of Directors from among the opportunities identified by our regional offices. There is substantial competition for qualified personnel in the real estate industry, and the loss of several of our key personnel could adversely affect the Company.

Breaches of our data security could materially harm our business and reputation.

We collect and retain certain personal information provided by our tenants and employees. While we have implemented a variety of security measures to protect the confidentiality of this information and periodically review and improve our security measures, there can be no assurance that we will be able to prevent unauthorized access to this information. Any breach of our data security measures and loss of this information may result in legal liability and costs (including damages and penalties), as well as damage to our reputation, that could materially and adversely affect our business and financial performance.

Failure to qualify as a REIT would cause us to be taxed as a corporation, which would significantly reduce funds available for distribution to stockholders.

If we fail to qualify as a REIT for federal income tax purposes, we will be subject to federal income tax on our taxable income at regular corporate rates (subject to any applicable alternative minimum tax). In addition, unless we are entitled to relief under applicable statutory provisions, we would be ineligible to make an election for treatment as a REIT for the four taxable years following the year in which we lose our qualification. The additional tax liability resulting from the failure to qualify as a REIT would significantly reduce or eliminate the amount of funds available for distribution to our stockholders. Furthermore, we would no longer be required to make distributions to our stockholders. Thus, our failure to qualify as a REIT could also impair our ability to expand our business and raise capital, and would adversely affect the value of our common stock.

Table of Contents

We believe that we are organized and qualified as a REIT, and we intend to operate in a manner that will allow us to continue to qualify as a REIT. However, we cannot assure you that we are qualified as a REIT, or that we will remain qualified in the future. This is because qualification as a REIT involves the application of highly technical and complex provisions of the Internal Revenue Code for which there are only limited judicial and administrative interpretations and involves the determination of a variety of factual matters and circumstances not entirely within our control. In addition, future legislation, new regulations, administrative interpretations or court decisions may significantly change the tax laws or the application of the tax laws with respect to qualification as a REIT for federal income tax purposes or the federal income tax consequences of this qualification.

Even if we qualify as a REIT, we will be subject to certain federal, state and local taxes on our income and property and on taxable income that we do not distribute to our shareholders. In addition, we may engage in activities that are not customarily provided by a landlord through taxable subsidiaries and will be subject to federal income tax at regular corporate rates on the income of those subsidiaries.

The ability of our stockholders to control our policies and effect a change of control of our company is limited by certain provisions of our charter and bylaws and by Maryland law.

There are provisions in our charter and bylaws that may discourage a third party from making a proposal to acquire us, even if some of our stockholders might consider the proposal to be in their best interests. These provisions include the following:

Our charter authorizes our Board of Directors to issue up to 50,000,000 shares of preferred stock without stockholder approval and to establish the preferences and rights, including voting rights, of any series of preferred stock issued. The Board of Directors may issue preferred stock without stockholder approval, which could allow the Board to issue one or more classes or series of preferred stock that could discourage or delay a tender offer or a change in control.

To maintain our qualification as a REIT for federal income tax purposes, not more than 50% in value of our outstanding stock may be owned, directly or indirectly, by or for five or fewer individuals at any time during the last half of any taxable year. To maintain this qualification, and/or to address other concerns about concentrations of ownership of our stock, our charter generally prohibits ownership (directly, indirectly by virtue of the attribution provisions of the Code, or beneficially as defined in Section 13 of the Securities Exchange Act of 1934, or the Exchange Act) by any single stockholder of more than 9.8% of the issued and outstanding shares of any class or series of our stock. In general, under our charter, pension plans and mutual funds may directly and beneficially own up to 15% of the outstanding shares of any class or series of stock. Under our charter, our Board of Directors may in its sole discretion waive or modify the ownership limit for one or more persons, but is not required to do so even if such waiver would not affect our qualification as a REIT. These ownership limits may prevent or delay a change in control and, as a result, could adversely affect our stockholders' ability to realize a premium for their shares of common stock.

Our bylaws provide that the affirmative vote of holders of a majority of all of the shares entitled to be cast in the election of directors is required to elect a director. In a contested election, if no nominee receives the vote of holders of a majority of all of the shares entitled to be cast, the incumbent directors would remain in office. This requirement may prevent or delay a change in control and, as a result, could adversely affect our stockholders' ability to realize a premium for their shares of common stock.

As a Maryland corporation, we are subject to the provisions of the Maryland General Corporation Law. Maryland law imposes restrictions on some business combinations and requires compliance with statutory procedures before some mergers and acquisitions may occur, which may delay or prevent offers to acquire us or increase the difficulty of completing any offers, even if they are in our stockholders' best interests. In addition, other provisions of the Maryland General Corporation Law permit the Board of Directors to make elections and to take actions without stockholder approval (such as classifying our Board such that the entire Board is not up for reelection annually) that, if made or taken, could have the effect of discouraging or delaying a change in control.

Table of Contents

Forward-looking Statements

This prospectus, including the information incorporated by reference into this prospectus, contains statements that are forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, or the Securities Act, and Section 21E of the Exchange Act. You can identify forward-looking statements by the use of the words "believe," "expect," "anticipate," "intend," "estimate," "assume," "plan," "project," "may," "shall," "will," "outlook" and other similar expressions that predict or indicate future events and trends and which do not relate to 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, net operating income 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, Midwest, 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 potential impacts from the current economic conditions; and

trends affecting our financial condition or results of operations.

Edgar Filing: AVALONBAY COMMUNITIES INC - Form 424B5

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. 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, which we describe in "Risk Factors" elsewhere in this prospectus, 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.

In addition, these forward-looking statements represent our estimates and assumptions only as of the date of this prospectus. We do not undertake to update these forward-looking statements, and therefore they may not represent our estimates and assumptions after the date of this prospectus.

Table of Contents

About this Prospectus

This prospectus is part of a registration statement that we filed with the SEC utilizing a shelf registration process. Under this shelf process, we may sell an indeterminate number or amount of any combination of the securities described in this prospectus in one or more offerings. This prospectus provides you with a general description of the securities we may offer. Each time we sell securities, we will provide a prospectus supplement that will contain specific information about the terms of that offering. The prospectus supplement may also add, update or change information contained in this prospectus. You should read both this prospectus and any applicable prospectus supplement together with additional information described below under the heading "Where You Can Find More Information."

Where You Can Find More Information

We file annual, quarterly and current reports, proxy statements and other information with the SEC. You may read and copy any document we file at the SEC's Public Reference Room at 100 F Street, N.E., Washington, D.C. 20549. You may call the SEC at 1-800-SEC-0330 for further information on the operation of the Public Reference Room. Our SEC filings are also available to the public from the SEC's Web site at <http://www.sec.gov> or on our website located at <http://www.avalonbay.com>. The information on our website is not a part of this prospectus.

In accordance with Section 2-210 of the Maryland General Corporation Law, our board of directors may authorize the issuance of some or all of the shares of any or all of our classes or series of stock without certificates. In addition, we have the authority to designate and issue more than one class or series of stock having various preferences, conversion and other rights, voting powers, restrictions, limitations as to dividends, qualifications, and terms and conditions of redemption. See "Description of Preferred Stock" and "Description of Common Stock." Our charter imposes limitations on the ownership and transfer of our stock. See "Limits on Ownership of Stock." We will furnish a full statement of the relative rights and preferences of each class or series of our stock which has been so designated and any restrictions on the ownership or transfer of our stock to any stockholder upon request and without charge. Written requests for such copies should be directed to: AvalonBay Communities, Inc., 671 N. Glebe Road, Suite 800, Arlington, Virginia 22203, Attention: Chief Financial Officer.

The SEC allows us to incorporate by reference the information we file with it, which means that we can disclose important information to you by referring you to these documents. The information incorporated by reference is an important part of this prospectus, and information that we file later with the SEC will automatically update and supersede the information already incorporated by reference. AvalonBay's SEC file number is 001-12672. We are incorporating by reference the documents listed below, which were previously filed by us with the SEC:

Annual Report on Form 10-K for the year ended December 31, 2011 filed on February 27, 2012;

the description of the AvalonBay Communities, Inc. common stock in AvalonBay Communities, Inc.'s Registration Statement on Form 8-B filed on June 8, 1995; and

all documents filed by us with the SEC pursuant to Sections 13(a), 13(c), 14 or 15(d) of the Exchange Act after the date of this offering memorandum and prior to the termination of this offering, except as to any portion of any future report or document that is not deemed filed under such provisions.

You may request a copy of these filings, and any exhibits we have specifically incorporated by reference as an exhibit in this prospectus, at no cost by writing or telephoning us at the following: AvalonBay Communities, Inc., 671 N. Glebe Rd., Suite 800, Arlington, Virginia 22203, Attention: Chief Financial Officer. Our telephone number is 703-329-6300.

Table of Contents

This prospectus is part of a registration statement we filed with the SEC. We have incorporated exhibits into this registration statement. You should read the exhibits carefully for provisions that may be important to you.

You should rely only on the information incorporated by reference or provided in this prospectus or any prospectus supplement. We have not authorized anyone to provide you with different information. We are not making an offer of these securities in any state where the offer is not permitted. You should not assume that the information in this prospectus or in the documents incorporated by reference is accurate as of any date other than the date on the front of this prospectus or those documents.

About AvalonBay Communities, Inc.

AvalonBay Communities, Inc. is primarily engaged in developing, acquiring, owning and operating apartment communities in high barrier to entry markets of the United States. We believe that apartment communities are an attractive long-term investment opportunity compared to other real estate investments, because a broad potential resident base should help reduce demand volatility over a real estate cycle. However, throughout the real estate cycle, apartment market fundamentals, and therefore operating cash flows, are affected by overall economic conditions. 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 high barrier to entry markets; operating apartment communities; and selling communities when pricing is attractive or they no longer meet our long-term investment strategy. Barriers to entry in our markets generally include a difficult and lengthy entitlement process with local jurisdictions and dense urban or suburban areas where zoned and entitled land is in limited supply.

Our strategy is to be leaders in multifamily market research, consumer insight, and capital allocation, delivering a range of multifamily offerings tailored to serve the needs of the most attractive customer segments in the best-performing submarkets of the United States. Our communities are predominately upscale, which generally command among the highest rents in their markets. 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, which are currently located in New England, the New York/New Jersey metro area, the Mid-Atlantic, the Midwest, the Pacific Northwest, and the Northern and Southern California regions of the United States. At the present time, we are no longer pursuing development or acquisition opportunities in the Midwest region, and we are currently marketing for sale, or have executed a sales contract, for two apartment communities, which includes one for one of our discretionary institutional real estate investment funds, and a land parcel located in that region. Should these assets sell during 2012, we would no longer have an investment interest in the Midwest region.

As of January 31, 2012, we owned or held a direct or indirect ownership interest in 180 apartment communities containing 53,090 apartment homes in ten states and the District of Columbia, of which 19 communities were under construction and 13 communities were under redevelopment. Of these communities, 31 were owned by entities that were not consolidated for financial reporting purposes, including 27 owned by subsidiaries of our two institutional discretionary real estate investment funds. In addition, we owned a direct or indirect ownership interest in rights to develop an additional 32 wholly owned communities that, if developed in the manner expected, will contain an estimated 9,012 apartment homes.

AvalonBay elected to qualify as a REIT for federal income tax purposes for the taxable year ended December 31, 1994 and has not terminated or revoked such election. As a REIT, with limited

Table of Contents

exceptions, we will not be taxed under federal and certain state income tax laws at the corporate level on our net income to the extent net income is distributed to our stockholders. We have historically made sufficient distributions to avoid tax on retained income, and we intend to make sufficient distributions to avoid income tax at the corporate level. While we believe that we are organized and qualified as a REIT and we intend to operate in a manner that will allow us to continue to qualify as a REIT, there can be no assurance that we will be successful in this regard. Qualification as a REIT involves the application of highly technical and complex provisions of the Internal Revenue Code of 1986, as amended, or the Code, for which there are limited judicial and administrative interpretations and involves the determination of a variety of factual matters and circumstances not entirely within our control.

Our principal executive offices are located at Ballston Tower, 671 N. Glebe Road, Suite 800, Arlington, Virginia 22203, Attention: Chief Financial Officer. Our telephone number is 703-329-6300. Our website is located at www.avalonbay.com. Information on our website is not deemed to be a part of this prospectus supplement or the attached prospectus. Our common stock is listed on the NYSE under the symbol "AVB."

Ratios of Earnings to Combined Fixed Charges and Preferred Stock Dividends

Our ratio of earnings to combined fixed charges and preferred stock dividends for each of the periods indicated is as follows:

	Year Ended December 31, 2011	Year Ended December 31, 2010	Year Ended December 31, 2009	Year Ended December 31, 2008	Year Ended December 31, 2007
Ratios	1.71x	1.42x	1.27x	1.18x	1.89x

The ratios of earnings to combined fixed charges and preferred stock dividends were computed by dividing earnings by combined fixed charges and preferred stock dividends. For this purpose, earnings consist of pre-tax income from continuing operations before adjustment for minority interests in consolidated subsidiaries plus fixed charges less capitalized interest. Fixed charges consist of interest expense (including the amortization of debt issuance costs) and capitalized interest.

The only series of preferred stock of AvalonBay that was outstanding during the previous five year period covered by the table above were 4,000,000 shares of 8.70% Series H Cumulative Redeemable Preferred Stock were issued in October 1998, all of which were redeemed in October 2008.

Ratios of Earnings to Fixed Charges

Our ratio of earnings to fixed charges for each of the periods indicated is as follows:

	Year Ended December 31, 2011	Year Ended December 31, 2010	Year Ended December 31, 2009	Year Ended December 31, 2008	Year Ended December 31, 2007
Ratios	1.71x	1.42x	1.27x	1.25x	1.99x

The ratios of earnings to fixed charges were computed by dividing earnings by fixed charges. For this purpose, earnings consist of pre-tax income from continuing operations before adjustment for minority interests in consolidated subsidiaries plus fixed charges less capitalized interest. Fixed charges consist of interest expense (including the amortization of debt issuance costs) and capitalized interest.

Table of Contents

How We Intend to Use the Proceeds

Unless we provide otherwise in a supplement to this prospectus, we intend to use the net proceeds from the sale of the securities for one or more of the following:

working capital;

capital expenditures, including for the development and redevelopment of apartment communities;

repayment and refinancing of debt or redemption of prior issuances of preferred stock;

potential acquisitions; and

other general corporate purposes.

Description of the Debt Securities

This prospectus describes the general terms and provisions of the debt securities. When we offer to sell a particular series of debt securities, we will describe the specific terms of the securities in a supplement to this prospectus. The prospectus supplement will also indicate whether the general terms and provisions described in this prospectus apply to a particular series of debt securities. You should read the indentures referenced below for a more complete understanding of the general terms and provisions described in this prospectus.

The senior debt securities will be issued under an indenture, dated as of a date prior to such issuance, between us and The Bank of New York Mellon, as successor to State Street Bank and Trust Company, as trustee, as amended or supplemented from time to time. We will refer to any such indenture throughout this prospectus as the "senior indenture." The subordinated debt securities will be issued under a separate indenture, dated as of a date prior to such issuance, between us and the trustee. We will refer to any such indenture throughout this prospectus as the "subordinated indenture" and to a trustee under any senior or subordinated indenture as the "trustee." The senior indenture and the subordinated indenture are sometimes collectively referred to in this prospectus as the "indentures." The indentures will be subject to and governed by the Trust Indenture Act of 1939. We included copies of the indentures as exhibits to our registration statement and they are incorporated into this prospectus by reference. The following summarizes the material provisions of the indentures but may not contain all of the information that is important to you. Except as otherwise indicated, the terms of the indentures are identical. As used under this caption, the term "debt securities" includes the debt securities being offered by this prospectus and all other debt securities issued by us under the indentures.

General

The indentures:

do not limit the amount of debt securities that we may issue;

allow us to issue debt securities in one or more series;

do not require us to issue all of the debt securities of a series at the same time;

allow us to reopen a series to issue additional debt securities without the consent of the debt securityholders of such series;
and

provide that the debt securities will be unsecured.

Unless we give you different information in the prospectus supplement, the senior debt securities will be our unsubordinated obligations and will rank equally with all of our other unsecured and

Table of Contents

unsubordinated indebtedness. Payments on the subordinated debt securities will be subordinated to the prior payment in full of all of our senior indebtedness, as described under " Subordination" and in the applicable prospectus supplement.

Each indenture provides that we may, but need not, designate more than one trustee under an indenture. Any trustee under an indenture may resign or be removed and a successor trustee may be appointed to act with respect to the series of debt securities administered by the resigning or removed trustee. If two or more persons are acting as trustee with respect to different series of debt securities, each trustee shall be a trustee of a trust under the applicable indenture separate and apart from the trust administered by any other trustee. Except as otherwise indicated in this prospectus, any action described in this prospectus to be taken by each trustee may be taken by each trustee with respect to, and only with respect to, the one or more series of debt securities for which it is trustee under the applicable indenture.

The prospectus supplement for each offering will provide the following terms, where applicable:

the title of the debt securities and whether they are senior or subordinated;

the aggregate principal amount of the debt securities being offered, the aggregate principal amount of the debt securities outstanding as of the most recent practicable date and any limit on their aggregate principal amount, including the aggregate principal amount of debt securities authorized;

the price at which the debt securities will be issued, expressed as a percentage of the principal;

the portion of the principal payable upon declaration of acceleration of the maturity, if other than the principal amount;

the date or dates, or the method for determining the date or dates, on which the principal of the debt securities will be payable;

the fixed or variable interest rate or rates of the debt securities, or the method by which the interest rate or rates is determined;

the date or dates, or the method for determining the date or dates, from which interest will accrue;

the dates on which interest will be payable;

the record dates for interest payment dates, or the method by which we will determine those dates;

the persons to whom interest will be payable;

the basis upon which interest will be calculated if other than that of a 360-day year of twelve 30-day months;

any make-whole amount, which is the amount in addition to principal and interest that is required to be paid to the holder of a debt security as a result of any optional redemption or accelerated payment of such debt security, or the method for determining the make-whole amount;

Edgar Filing: AVALONBAY COMMUNITIES INC - Form 424B5

the place or places where the principal of, and any premium (or make-whole amount) and interest on, the debt securities will be payable;

where the debt securities may be surrendered for registration of transfer or exchange;

where notices or demands to or upon us in respect of the debt securities and the applicable indenture may be served;

Table of Contents

the times, prices and other terms and conditions upon which we may redeem the debt securities;

any obligation we have to redeem, repay or purchase the debt securities under any sinking fund or analogous provision or at the option of holders of the debt securities, and the times and prices at which we must redeem, repay or purchase the debt securities as a result of such an obligation;

the currency or currencies in which the debt securities are denominated and payable if other than United States dollars, which may be a foreign currency or units of two or more foreign currencies or a composite currency or currencies and the terms and conditions relating thereto, and the manner of determining the equivalent of such foreign currency in United States dollars;

whether the principal of, and any premium (or make-whole amount) or interest on, the debt securities of the series are to be payable, at our election or at the election of a holder, in a currency or currencies other than that in which the debt securities are denominated or stated to be payable, and other related terms and conditions;

whether the amount of payments of principal of, and any premium (or make-whole amount) or interest on, the debt securities may be determined according to an index, formula or other method and how such amounts will be determined;

whether the debt securities will be in registered form, bearer form or both and (1) if in registered form, the person to whom any interest shall be payable, if other than the person in whose name the security is registered at the close of business on the regular record date for such interest, or (2) if in bearer form, the manner in which, or the person to whom, any interest on the security shall be payable if otherwise than upon presentation and surrender upon maturity;

any restrictions applicable to the offer, sale or delivery of securities in bearer form and the terms upon which securities in bearer form of the series may be exchanged for securities in registered form of the series and vice versa if permitted by applicable laws and regulations;

whether any debt securities of the series are to be issuable initially in temporary global form and whether any debt securities of the series are to be issuable in permanent global form with or without coupons and, if so, whether beneficial owners of interests in any such permanent global security may or shall be required to exchange their interests for other debt securities of the series, and the manner in which interest shall be paid;

the identity of the depository for securities in registered form, if such series are to be issuable as a global security;

the date as of which any debt securities in bearer form or in temporary global form shall be dated if other than the original issuance date of the first security of the series to be issued;

the applicability, if any, of the defeasance and covenant defeasance provisions described in this prospectus or in the applicable indenture;

whether and under what circumstances we will pay any additional amounts on the debt securities in respect of any tax, assessment or governmental charge and, if so, whether we will have the option to redeem the debt securities in lieu of making such a payment;

Edgar Filing: AVALONBAY COMMUNITIES INC - Form 424B5

the circumstances, if any, in the applicable prospectus supplement, under which beneficial owners of interests in the global security may obtain definitive debt securities and the manner in which payments on a permanent global debt security will be made if any debt securities are issuable in temporary or permanent global form;

Table of Contents

any provisions granting special rights to holders of securities upon the occurrence of such events as specified in the applicable prospectus supplement;

the name of the applicable trustee and the nature of any material relationship with AvalonBay or with any of its affiliates, and the percentage of debt securities of the class necessary to require the trustee to take action;

any deletions from, modifications of, or additions to the events of default or covenants of AvalonBay, and any change in the right of any trustee or any of the holders to declare the principal amount of any of such debt securities due and payable; and

any other terms of such debt securities not inconsistent with the provisions of the applicable indenture.

We may issue debt securities at a discount below their principal amount and provide for less than the entire principal amount thereof to be payable upon declaration of acceleration of the maturity thereof. We will refer to any such debt securities throughout this prospectus as "original issue discount securities." The applicable prospectus supplement will describe the federal income tax considerations and other relevant considerations applicable to original issue discount securities.

Except as described under " Merger, consolidation or sale of assets" or as may be set forth in any prospectus supplement, the debt securities will not contain any provisions that (1) would limit our ability to incur indebtedness or (2) would afford holders of debt securities protection in the event of (a) a highly leveraged or similar transaction involving us or any of our respective affiliates or (b) a change of control or reorganization, restructuring, merger or similar transaction involving us that may adversely affect the holders of the debt securities. In the future, we may enter into transactions, such as the sale of all or substantially all of our assets or a merger or consolidation, that may have an adverse effect on our ability to service our indebtedness, including the debt securities, by, among other things, substantially reducing or eliminating our assets.

Neither the Maryland General Corporation Law nor the governing instruments of AvalonBay define the term "substantially all" as it relates to the sale of assets. Additionally, Maryland cases interpreting the term "substantially all" rely upon the facts and circumstances of each particular case. Consequently, to determine whether a sale of "substantially all" of our assets has occurred, a holder of debt securities must review the financial and other information that we disclosed to the public. AvalonBay's charter contains restrictions on ownership and transfers of its stock that are designed to preserve its status as a REIT and to otherwise address concerns about concentration of ownership of our stock, and, therefore, it may prevent or hinder a change of control. See "Limits on Ownership of Stock."

We will provide you with more information in the applicable prospectus supplement regarding any deletions, modifications, or additions to the events of default or covenants that are described below, including any addition of a covenant or other provision providing event risk or similar protection.

Payment

Unless we give you different information in the applicable prospectus supplement, the principal of, and any premium (or make-whole amount) and interest on, any series of the debt securities will be payable at the corporate trust office of the trustee. We will provide you with the address of the trustee in the applicable prospectus supplement. We may also pay interest by mailing a check to the address of the person entitled to it as it appears in the applicable register for the debt securities or by wire transfer of funds to that person at an account maintained within the United States.

All monies that we pay to a paying agent or a trustee for the payment of the principal of, and any premium (or make-whole amount) or interest on, any debt security will be repaid to us if unclaimed at

Table of Contents

the end of two years after the obligation underlying payment becomes due and payable. After funds have been returned to us, the holder of the debt security may look only to us for payment, without payment of interest for the period which we hold the funds.

Denomination, interest, registration and transfer

Unless otherwise described in the applicable prospectus supplement, the debt securities of any series will be issuable in denominations of \$1,000 and integral multiples of \$1,000.

Subject to the limitations imposed upon debt securities that are evidenced by a computerized entry in the records of a depository company rather than by physical delivery of a note, a holder of debt securities of any series may:

exchange them for any authorized denomination of other debt securities of the same series and of a like aggregate principal amount and kind upon surrender of such debt securities at the corporate trust office of the applicable trustee or at the office of any transfer agent that we designate for such purpose; and

surrender them for registration of transfer or exchange at the corporate trust office of the applicable trustee or at the office of any transfer agent that we designate for such purpose.

Every debt security surrendered for registration of transfer or exchange must be duly endorsed or accompanied by a written instrument of transfer, and the person requesting such action must provide evidence of title and identity satisfactory to the applicable trustee or transfer agent. Payment of a service charge will not be required for any registration of transfer or exchange of any debt securities, but we or the trustee may require payment of a sum sufficient to cover any tax or other governmental charge payable in connection therewith. If in addition to the applicable trustee, the applicable prospectus supplement refers to any transfer agent initially designated by us for any series of debt securities, we may at any time rescind the designation of any such transfer agent or approve a change in the location through which any such transfer agent acts, except that we will be required to maintain a transfer agent in each place of payment for such series. We may at any time designate additional transfer agents for any series of debt securities.

Neither we nor any trustee shall be required to:

issue, register the transfer of or exchange debt securities of any series during a period beginning at the opening of business 15 days before the day that the notice of redemption of any debt securities selected for redemption is mailed and ending at the close of business on the day of such mailing;

register the transfer of or exchange any debt security, or portion thereof, so selected for redemption, in whole or in part, except the unredeemed portion of any debt security being redeemed in part; and

issue, register the transfer of or exchange any debt security that has been surrendered for repayment at the option of the holder, except the portion, if any, of such debt security not to be so repaid.

Table of Contents

Merger, consolidation or sale of assets

The indentures provide that we may, without the consent of the holders of any outstanding debt securities, (1) consolidate with, (2) sell, lease or convey all or substantially all of our assets to, or (3) merge with or into, any other entity provided that:

either we are the continuing entity, or the successor entity, if other than us, assumes our obligations (A) to pay the principal of, and any premium and interest on, all of the debt securities and (B) to duly perform and observe all of our covenants and conditions contained in each indenture;

immediately after giving effect to the transaction and treating any indebtedness that becomes our obligation or the obligation of any of our subsidiaries as having been incurred by us or by such subsidiary at the time of the transaction, no event of default under the indentures, and no event which, after notice or the lapse of time, or both, would become such an event of default, occurs and continues; and

an officers' certificate and legal opinion covering such conditions are delivered to each trustee.

Covenants

Existence. Except as permitted under " Merger, consolidation or sale of assets," the indentures require us to do or cause to be done all things necessary to preserve and keep in full force and effect our existence, rights and franchises. However, the indentures do not require us to preserve any right or franchise if we determine that any right or franchise is no longer desirable in the conduct of our business.

Maintenance of properties. If we determine that it is necessary in order to properly and advantageously carry on our business, the indentures require us to:

cause all of our material properties used or useful in the conduct of our business or the business of any of our subsidiaries to be maintained and kept in good condition, repair and working order and supplied with all necessary equipment; and

cause to be made all necessary repairs, renewals, replacements, betterments and improvements thereof.

However, the indentures do not prohibit us or our subsidiaries from selling or otherwise disposing of our respective properties for value in the ordinary course of business.

Insurance. The indentures require our insurable properties to be insured against loss or damage in an amount deemed reasonable by our board of directors with insurers of recognized responsibility.

Payment of taxes and other claims. The indentures require us to pay, discharge or cause to be paid or discharged, before they become delinquent:

all taxes, assessments and governmental charges levied or imposed on us, our subsidiaries or our subsidiaries' income, profits or property; and

all lawful claims for labor, materials and supplies which, if unpaid, might by law become a lien upon our or our subsidiaries' property.

However, we will not be required to pay, discharge or cause to be paid or discharged any such tax, assessment, charge or claim whose amount, applicability or validity is being contested in good faith by appropriate proceedings.

Table of Contents

Provision of Financial Information. The indentures require us, within 15 days of each of the respective dates by which we are required to file annual reports, quarterly reports and other documents with the SEC to:

mail to all holders of debt securities, as their names and addresses appear in the applicable register for such debt securities, without cost to such holders, copies of the annual reports, quarterly reports and other documents that we file with the SEC under Section 13 or Section 15(d) of the Exchange Act; and

supply, promptly upon written request and payment of the reasonable cost of duplication and delivery, copies of such documents to any prospective holder.

Additional covenants. The applicable prospectus supplement will set forth any additional covenants of AvalonBay relating to any series of debt securities.

Events of default, notice and waiver

Unless the applicable prospectus supplement states otherwise, when we refer to "events of default" as defined in the indentures with respect to any series of debt securities, we mean:

default in the payment of any installment of interest on any debt security of such series continuing for 30 days;

default in the payment of principal of, or any premium (or make-whole amount) on, any debt security of such series at its maturity;

default in making any sinking fund payment as required for any debt security of such series;

default in the performance or breach of any other covenant or warranty of AvalonBay contained in the indenture continuing for 60 days after written notice to AvalonBay as provided in the applicable indenture;

(1) a default under any bond, debenture or note having an aggregate principal amount of at least \$25,000,000; or

(2) a default under any indenture or instrument under which there may be issued, secured or evidenced any existing or later created indebtedness for money borrowed by us or our subsidiaries in an aggregate principal amount of at least \$25,000,000,

if the default results in the indebtedness becoming or being declared due and payable prior to the date it otherwise would have, without such indebtedness having been discharged, or such acceleration having been rescinded or annulled, within 10 days after notice to the Company specifying such default;

bankruptcy, insolvency or reorganization, or court appointment of a receiver, liquidator or trustee of AvalonBay or any significant subsidiary of AvalonBay; and

any other event of default provided with respect to a particular series of debt securities.

When we use the term "significant subsidiary," we refer to the meaning ascribed to such term in Rule 1-02 of Regulation S-X promulgated under the Securities Act.

If an event of default occurs and is continuing with respect to debt securities of any series outstanding, then the applicable trustee or the holders of 25% or more in principal amount of the debt securities of that series will have the right to declare the principal amount of all the debt

Edgar Filing: AVALONBAY COMMUNITIES INC - Form 424B5

securities of that series to be due and payable. If the debt securities of that series are original issue discount securities or indexed securities, then the applicable trustee or the holders of 25% or more in principal amount of the debt securities of that series will have the right to declare the portion of the principal

Table of Contents

amount as may be specified in the terms thereof to be due and payable. However, at any time after such a declaration of acceleration has been made, but before a judgment or decree for payment of the money due has been obtained by the applicable trustee, the holders of at least a majority in principal amount of outstanding debt securities of such series or of all debt securities then outstanding under the applicable indenture may rescind and annul such declaration and its consequences if:

we have deposited with the applicable trustee all required payments of the principal, any premium (or make-whole amount), and interest, plus applicable fees, expenses, disbursements and advances of the applicable trustee; and

all events of default, other than the non-payment of accelerated principal, or a specified portion thereof, and any premium (or make-whole amount), have been cured or waived.

The indentures also provide that the holders of at least a majority in principal amount of the outstanding debt securities of any series or of all debt securities then outstanding under the applicable indenture may on behalf of all holders waive any past default with respect to such series and its consequences, except a default:

in the payment of the principal, any premium (or make-whole amount) or interest;

in respect of a covenant or provision contained in the applicable indenture that cannot be modified or amended without the consent of the holder of the outstanding debt security that is affected by the default; or

in respect of a covenant or provision for the benefit or protection of the trustee, without its express written consent.

The indentures require each trustee to give notice to the holders of debt securities within 90 days of a default unless such default has been cured or waived. However, the trustee may withhold notice if specified responsible officers of such trustee consider such withholding to be in the interest of the holders of debt securities. The trustee may not withhold notice of a default in the payment of principal, any premium or interest on any debt security of such series or in the payment of any sinking fund installment in respect of any debt security of such series.

The indentures provide that holders of debt securities of any series may not institute any proceedings, judicial or otherwise, with respect to such indenture or for any remedy under the indenture, unless the trustee fails to act for a period of 60 days after the trustee has received a written request to institute proceedings in respect of an event of default from the holders of 25% or more in principal amount of the outstanding debt securities of such series, as well as an offer of indemnity reasonably satisfactory to the trustee. However, this provision will not prevent any holder of debt securities from instituting suit for the enforcement of payment of the principal of, and any premium (or make-whole amount) and interest on, such debt securities at the respective due dates thereof.

The indentures provide that, subject to provisions in each indenture relating to its duties in the case of a default, a trustee has no obligation to exercise any of its rights or powers at the request or direction of any holders of any series of debt securities then outstanding under the indenture, unless the holders have offered to the trustee reasonable security or indemnity. The holders of at least a majority in principal amount of the outstanding debt securities of any series or of all debt securities then outstanding under an indenture shall have the right to direct the time, method and place of conducting any proceeding for any remedy available to the applicable trustee, or of exercising any trust or power conferred upon such trustee. However, a trustee may refuse to follow any direction which:

is in conflict with any law or the applicable indenture;

may involve the trustee in personal liability; or

Table of Contents

may be unduly prejudicial to the holders of debt securities of the series not joining the proceeding.

Within 120 days after the close of each fiscal year, we will be required to deliver to each trustee a certificate, signed by one of several specified officers of AvalonBay stating whether or not that officer has knowledge of any default under the applicable indenture. If the officer has knowledge of any default, the notice must specify the nature and status of the default.

Modification of the indentures

The indentures provide that modifications and amendments may be made only with the consent of the affected holders of at least a majority in principal amount of all outstanding debt securities issued under that indenture. However, no such modification or amendment may, without the consent of the holders of the debt securities affected by the modification or amendment:

change the stated maturity of the principal of, or any premium (or make-whole amount) on, or any installment of principal of or interest on, any such debt security;

reduce the principal amount of, the rate or amount of interest on or any premium (or make-whole amount) payable on redemption of any such debt security;

reduce the amount of principal of an original issue discount security that would be due and payable upon declaration of acceleration of the maturity thereof or would be provable in bankruptcy, or adversely affect any right of repayment of the holder of any such debt security;

change the place of payment or the coin or currency for payment of principal of, or any premium (or make-whole amount) or interest on, any such debt security;

impair the right to institute suit for the enforcement of any payment on or with respect to any such debt security;

reduce the percentage in principal amount of any outstanding debt securities necessary to modify or amend the applicable indenture with respect to such debt securities, to waive compliance with particular provisions thereof or defaults and consequences thereunder or to reduce the quorum or voting requirements set forth in the applicable indenture; and

modify any of the foregoing provisions or any of the provisions relating to the waiver of particular past defaults or covenants, except to increase the required percentage to effect such action or to provide that some of the other provisions may not be modified or waived without the consent of the holder of such debt security.

The holders of a majority in aggregate principal amount of the outstanding debt securities of each series may, on behalf of all holders of debt securities of that series, waive, insofar as that series is concerned, our compliance with material restrictive covenants of the applicable indenture.

AvalonBay and the respective trustee may make modifications and amendments of an indenture without the consent of any holder of debt securities for any of the following purposes:

to evidence the succession of another person to us as obligor under such indenture;

to add to the covenants of AvalonBay for the benefit of the holders of all or any series of debt securities or to surrender any right or power conferred upon us in such indenture;

to add events of default for the benefit of the holders of all or any series of debt securities;

to add or change any provisions of an indenture (1) to facilitate the issuance of, or to change or eliminate restrictions on the payment of principal of, or premium (or make-whole amount) or interest on, debt securities in bearer form, or (2) to permit or facilitate the issuance of debt

Table of Contents

securities in uncertificated form, provided that such action shall not adversely affect the interests of the holders of the debt securities of any series in any material respect;

to change or eliminate any provisions of an indenture, provided that any such change or elimination shall become effective only when there are no debt securities outstanding of any series created prior thereto which are entitled to the benefit of such provision;

to secure the debt securities;

to establish the form or terms of debt securities of any series;

to provide for the acceptance of appointment by a successor trustee or facilitate the administration of the trusts under an indenture by more than one trustee;

to cure any ambiguity, defect or inconsistency in an indenture, provided that such action shall not adversely affect the interests of holders of debt securities of any series issued under such indenture; or

to supplement any of the provisions of an indenture to the extent necessary to permit or facilitate defeasance and discharge of any series of such debt securities, provided that such action shall not adversely affect the interests of the holders of the outstanding debt securities of any series.

Voting

The indentures provide that in determining whether the holders of the requisite principal amount of outstanding debt securities of a series have given any request, demand, authorization, direction, notice, consent or waiver under the indentures or whether a quorum is present at a meeting of holders of debt securities:

the principal amount of an original issue discount security that shall be deemed to be outstanding shall be the amount of the principal thereof that would be due and payable as of the date of such determination upon declaration of acceleration of the maturity thereof;

the principal amount of any debt security denominated in a foreign currency that shall be deemed outstanding shall be the United States dollar equivalent, determined on the issue date for such debt security, of the principal amount or, in the case of an original issue discount security, the United States dollar equivalent on the issue date of such debt security of the amount determined as provided in the preceding bullet point;

the principal amount of an indexed security that shall be deemed outstanding shall be the principal face amount of such indexed security at original issuance, unless otherwise provided for such indexed security under such indenture; and

debt securities owned by us or any other obligor upon the debt securities or by any affiliate of ours or of such other obligor shall be disregarded.

The indentures contain provisions for convening meetings of the holders of debt securities of a series. A meeting will be permitted to be called at any time by the applicable trustee, and also, upon request, by us or the holders of at least 25% in principal amount of the outstanding debt securities of such series, in any such case upon notice given as provided in such indenture. Except for any consent that must be given by the holder of each debt security affected by the modifications and amendments of an indenture described above, any resolution presented at a meeting or adjourned meeting duly reconvened at which a quorum is present may be adopted by the affirmative vote of the holders of a majority

of the aggregate principal amount of the outstanding debt securities of that series represented at such meeting.

Table of Contents

Notwithstanding the preceding paragraph, except as referred to above, any resolution relating to a request, demand, authorization, direction, notice, consent, waiver or other action that may be made, given or taken by the holders of a specified percentage, which is less than a majority, of the aggregate principal amount of the outstanding debt securities of a series may be adopted at a meeting or adjourned meeting duly reconvened at which a quorum is present by the affirmative vote of such specified percentage.

Any resolution passed or decision taken at any properly held meeting of holders of debt securities of any series will be binding on all holders of such series. The quorum at any meeting called to adopt a resolution, and at any reconvened meeting, will be persons holding or representing a majority in principal amount of the outstanding debt securities of a series. However, if any action is to be taken relating to a consent or waiver which may be given by the holders of at least a specified percentage in principal amount of the outstanding debt securities of a series, the persons holding such percentage will constitute a quorum.

Notwithstanding the foregoing provisions, the indentures provide that if any action is to be taken at a meeting with respect to any request, demand, authorization, direction, notice, consent, waiver and other action that such indenture expressly provides may be made, given or taken by the holders of a specified percentage in principal amount of all outstanding debt securities affected by such action, or of the holders of such series and one or more additional series:

there shall be no minimum quorum requirement for such meeting; and

the principal amount of the outstanding debt securities of such series that vote in favor of such request, demand, authorization, direction, notice, consent, waiver or other action shall be taken into account in determining whether such request, demand, authorization, direction, notice, consent, waiver or other action has been made, given or taken under such indenture.

Subordination

Unless otherwise provided in the applicable prospectus supplement, subordinated securities will be subject to the following subordination provisions.

Upon any distribution to our creditors in a liquidation, dissolution or reorganization, the payment of the principal of and interest on any subordinated securities will be subordinated to the extent provided in the applicable indenture in right of payment to the prior payment in full of all senior debt. However, our obligation to make payments of the principal of and interest on such subordinated securities otherwise will not be affected. No payment of principal or interest will be permitted to be made on subordinated securities at any time if a default on senior debt exists that permits the holders of such senior debt to accelerate its maturity and the default is the subject of judicial proceedings or we receive notice of the default. After all senior debt is paid in full and until the subordinated securities are paid in full, holders of subordinated securities will be subrogated to the rights of holders of senior debt to the extent that distributions otherwise payable to holders of subordinated securities have been applied to the payment of senior debt. The subordinated indenture will not restrict the amount of senior debt or other indebtedness of AvalonBay and its subsidiaries. As a result of these subordination provisions, in the event of a distribution of assets upon insolvency, holders of subordinated securities may recover less, ratably, than our general creditors.

"Senior Debt" will be defined in the applicable indenture as the principal of and interest on, or substantially similar payments to be made by us in respect of, the following, whether outstanding at the date of execution of the applicable indenture or subsequently incurred, created or assumed:

indebtedness incurred by us for money borrowed or represented by purchase-money obligations;

Table of Contents

indebtedness incurred by us evidenced by notes, debentures, bonds, or other securities issued under the provisions of an indenture, fiscal agency agreement or other agreement;

our obligations as lessee under leases of property either made as part of any sale and leaseback transaction to which we are a party or otherwise;

indebtedness of partnerships and joint ventures which is included in our consolidated financial statements;

indebtedness, obligations and liabilities of others in respect of which we are liable contingently or otherwise to pay or advance money or property or as guarantor, endorser or otherwise or which we have agreed to purchase or otherwise acquire; and

any binding commitment we have to fund any real estate investment or to fund any investment in any entity making such real estate investment.

In each case, the following will not be Senior Debt:

any such indebtedness, obligation or liability referred to in the preceding clauses (1) that is outstanding and (2) the instrument creating or evidencing such indebtedness, obligation or liability provides that the same is not superior to or ranks on an equal basis with the subordinated securities with respect to right of payment;

any such indebtedness, obligation or liability that is subordinated to indebtedness incurred by us to substantially the same extent as or to a greater extent than the subordinated securities are subordinated; and

the subordinated securities.

No restrictions will be included in any indenture relating to subordinated securities upon the creation of additional senior debt.

If this prospectus is being delivered in connection with the offering of a series of subordinated securities, the accompanying prospectus supplement or the information incorporated in this prospectus by reference will set forth the approximate amount of senior debt outstanding as of the end of our most recent fiscal quarter.

Discharge, defeasance and covenant defeasance

Unless otherwise indicated in the applicable prospectus supplement, the indentures allow us to discharge our obligations to holders of any series of debt securities issued under any indenture when:

either (1) all securities of such series have already been delivered to the applicable trustee for cancellation; or (2) all securities of such series have not already been delivered to the applicable trustee for cancellation but (a) have become due and payable, (b) will become due and payable within one year, or (c) if redeemable at our option, are to be redeemed within one year, and we have irrevocably deposited with the applicable trustee, in trust, funds in such currency or currencies, currency unit or units or composite currency or currencies in which such debt securities are payable, an amount sufficient to pay the entire indebtedness on such debt securities in respect of principal (and any premium or make-whole amount) and interest to the date of such deposit if such debt securities have become due and payable or, if they have not, to the stated maturity or redemption date;

we have paid or caused to be paid all other sums payable; and

we have delivered to the trustee an officers' certificate and an opinion of counsel stating the conditions to discharging the debt securities have been satisfied.

Table of Contents

Unless otherwise indicated in the applicable prospectus supplement, the indentures provide that, upon our irrevocable deposit with the applicable trustee, in trust, of an amount, in such currency or currencies, currency unit or units or composite currency or currencies in which such debt securities are payable at stated maturity, or government obligations, or both, applicable to such debt securities, which through the scheduled payment of principal and interest in accordance with their terms will provide money in an amount sufficient to pay the principal of, and any premium (or make-whole amount) and interest on, such debt securities, and any mandatory sinking fund or analogous payments thereon, on the scheduled due dates therefor, we may elect either:

to defease and be discharged from any and all obligations with respect to such debt securities; or

to be released from our obligations with respect to such debt securities under the applicable indenture or, if provided in the applicable prospectus supplement, our obligations with respect to any other covenant, and any omission to comply with such obligations shall not constitute an event of default with respect to such debt securities.

Notwithstanding the above, we may not elect to defease and be discharged from the obligation to pay any additional amounts upon the occurrence of particular events of tax, assessment or governmental charge with respect to payments on such debt securities and the obligations to register the transfer or exchange of such debt securities, to replace temporary or mutilated, destroyed, lost or stolen debt securities, to maintain an office or agency in respect of such debt securities, or to hold monies for payment in trust.

The indentures only permit us to establish the trust described in the paragraph above if, among other things, we have delivered to the applicable trustee an opinion of counsel to the effect that the holders of such debt securities will not recognize income, gain or loss for federal income tax purposes as a result of such defeasance or covenant defeasance and will be subject to federal income tax on the same amounts, in the same manner and at the same times as would have been the case if such defeasance or covenant defeasance had not occurred. Such opinion of counsel, in the case of defeasance, will be required to refer to and be based upon a ruling received from or published by the Internal Revenue Service or a change in applicable federal income tax law occurring after the date of the indenture. In the event of such defeasance, the holders of such debt securities would be able to look only to such trust fund for payment of principal, any premium (or make-whole amount), and interest.

When we use the term "government obligations," we mean securities that are:

direct obligations of the United States or the government that issued the foreign currency in which the debt securities of a particular series are payable, for the payment of which its full faith and credit is pledged; or

obligations of a person controlled or supervised by and acting as an agency or instrumentality of the United States or other government that issued the foreign currency in which the debt securities of such series are payable, the payment of which is unconditionally guaranteed as a full faith and credit obligation by the United States or such other government, which are not callable or redeemable at the option of the issuer thereof and shall also include a depository receipt issued by a bank or trust company as custodian with respect to any such government obligation or a specific payment of interest on or principal of any such government obligation held by such custodian for the account of the holder of a depository receipt. However, except as required by law, such custodian is not authorized to make any deduction from the amount payable to the holder of such depository receipt from any amount received by the custodian in respect of the government obligation or the specific payment of interest on or principal of the government obligation evidenced by such depository receipt.

Table of Contents

Unless otherwise provided in the applicable prospectus supplement, if after we have deposited funds and/or government obligations to effect defeasance or covenant defeasance with respect to debt securities of any series, (a) the holder of a debt security of such series is entitled to, and does, elect under the terms of the applicable indenture or the terms of such debt security to receive payment in a currency, currency unit or composite currency other than that in which such deposit has been made in respect of such debt security, or (b) a conversion event occurs in respect of the currency, currency unit or composite currency in which such deposit has been made, the indebtedness represented by such debt security will be deemed to have been, and will be, fully discharged and satisfied through the payment of the principal of, and premium (or make-whole amount) and interest on, such debt security as they become due out of the proceeds yielded by converting the amount so deposited in respect of such debt security into the currency, currency unit or composite currency in which such debt security becomes payable as a result of such election or such cessation of usage based on the applicable market exchange rate.

When we use the term "conversion event," we mean the cessation of use of:

a currency, currency unit or composite currency both by the government of the country that issued such currency and for the settlement of transactions by a central bank or other public institutions of or within the international banking community;

the European Currency Unit both within the European Monetary System and for the settlement of transactions by public institutions of or within the European Communities; or

any currency unit or composite currency other than the European Currency Unit for the purposes for which it was established.

Unless otherwise provided in the applicable prospectus supplement, all payments of principal of, and premium, if any, and interest on, any debt security that is payable in a foreign currency that ceases to be used by its government of issuance shall be made in United States dollars.

In the event that (a) we effect covenant defeasance with respect to any debt securities and (b) such debt securities are declared due and payable because of the occurrence of any event of default, the amount in such currency, currency unit or composite currency in which such debt securities are payable, and government obligations on deposit with the applicable trustee, will be sufficient to pay amounts due on such debt securities at the time of their stated maturity but may not be sufficient to pay amounts due on such debt securities at the time of the acceleration resulting from such event of default. However, we would remain liable to make payments of such amounts due at the time of acceleration. Notwithstanding the first sentence of this paragraph, events of default in (b) above shall not include the event of default described in (1) the fourth bullet point under " Events of default, notice and waiver" with respect to specified sections of an indenture or (2) the seventh bullet point under " Events of default, notice and waiver" with respect to any other covenant as to which there has been covenant defeasance.

The applicable prospectus supplement may further describe the provisions, if any, permitting such defeasance or covenant defeasance, including any modifications to the provisions described above, with respect to the debt securities of or within a particular series.

Conversion rights

The terms and conditions, if any, upon which the debt securities are convertible into common stock or preferred stock will be set forth in the applicable prospectus supplement. The terms will include whether the debt securities are convertible into shares of common stock or preferred stock, the conversion price (or manner of calculation thereof), the conversion period, provisions as to whether conversion will be at our option or the option of the holders, the events requiring an adjustment of the conversion price and provisions affecting conversion in the event of the redemption of the debt

Table of Contents

securities and any restrictions on conversion, including restrictions directed at maintaining our status as a REIT. If we issue debt securities that are convertible into shares of common stock or convertible into shares of preferred stock, in either case having rights, preferences or privileges with respect to voting, dividends, rights upon liquidation or otherwise that are on par with or senior to any class or series of common stock or preferred stock, then the rights of holders of such junior or parity classes or series of common stock or preferred stock may be materially adversely affected. In addition, the conversion of any such debt securities into common stock or preferred stock could result in the dilution of the holders of the then-existing shares of common stock or preferred stock.

Global securities

The debt securities of a series may be issued in whole or in part in the form of one or more global securities that will be deposited with, or on behalf of, a depository identified in the applicable prospectus supplement relating to such series. Global securities, if any, issued in the United States are expected to be deposited with The Depository Trust Company (DTC), as depository. We may issue global securities in either registered or bearer form and in either temporary or permanent form. We will describe the specific terms of the depository arrangement with respect to a series of debt securities in the applicable prospectus supplement relating to such series. We expect that unless the applicable prospectus supplement provides otherwise, the following provisions will apply to depository arrangements.

Once a global security is issued, the depository for such global security or its nominee will credit on its book-entry registration and transfer system the respective principal amounts of the individual debt securities represented by such global security to the accounts of participants that have accounts with such depository. Such accounts shall be designated by the underwriters, dealers or agents with respect to such debt securities or by us if we offer such debt securities directly. Ownership of beneficial interests in such global security will be limited to participants with the depository or persons that may hold interests through those participants.

We expect that, under procedures established by DTC, ownership of beneficial interests in any global security for which DTC is the depository will be shown on, and the transfer of that ownership will be effected only through, records maintained by DTC or its nominee (with respect to beneficial interests of participants with the depository) and records of participants (with respect to beneficial interests of persons who hold through participants with the depository). Neither we nor the trustee will have any responsibility or liability for any aspect of the records of DTC or for maintaining, supervising or reviewing any records of DTC or any of its participants relating to beneficial ownership interests in the debt securities. The laws of some states require that certain purchasers of securities take physical delivery of such securities in definitive form. Such limits and laws may impair the ability to own, pledge or transfer beneficial interest in a global security.

So long as the depository for a global security or its nominee is the registered owner of such global security, such depository or such nominee, as the case may be, will be considered the sole owner or holder of the debt securities represented by the global security for all purposes under the applicable indenture. Except as described below or in the applicable prospectus supplement, owners of beneficial interest in a global security will not be entitled to have any of the individual debt securities represented by such global security registered in their names, will not receive or be entitled to receive physical delivery of any such debt securities in definitive form and will not be considered the owners or holders thereof under the applicable indenture. Beneficial owners of debt securities evidenced by a global security will not be considered the owners or holders thereof under the applicable indenture for any purpose, including with respect to the giving of any direction, instructions or approvals to the trustee under the indenture. Accordingly, each person owning a beneficial interest in a global security with respect to which DTC is the depository must rely on the procedures of DTC and, if such person is not a participant with the depository, on the procedures of the participant through which such person owns

Table of Contents

its interests, to exercise any rights of a holder under the applicable indenture. We understand that, under existing industry practice, if DTC requests any action of holders or if an owner of a beneficial interest in a global security desires to give or take any action which a holder is entitled to give or take under the applicable indenture, DTC would authorize the participants holding the relevant beneficial interest to give or take such action, and such participants would authorize beneficial owners through such participants to give or take such actions or would otherwise act upon the instructions of beneficial owners holding through them.

Payments of principal of, and any premium (or make-whole amount) and interest on, individual debt securities represented by a global security registered in the name of a depository or its nominee will be made to or at the direction of the depository or its nominee, as the case may be, as the registered owner of the global security under the applicable indenture. Under the terms of the applicable indenture, we and the trustee may treat the persons in whose name debt securities, including a global security, are registered as the owners thereof for the purpose of receiving such payments. Consequently, neither we nor the trustee have or will have any responsibility or liability for the payment of such amounts to beneficial owners of debt securities including principal, any premium (or make-whole amount) or interest. We believe, however, that it is currently the policy of DTC to immediately credit the accounts of relevant participants with such payments, in amounts proportionate to their respective holdings of beneficial interests in the relevant global security as shown on the records of DTC or its nominee. We also expect that payments by participants to owners of beneficial interests in such global security held through such participants will be governed by standing instructions and customary practices, as is the case with securities held for the account of customers in bearer form or registered in street name, and will be the responsibility of such participants. Redemption notices with respect to any debt securities represented by a global security will be sent to the depository or its nominee. If less than all of the debt securities of any series are to be redeemed, we expect the depository to determine the amount of the interest of each participant in such debt securities to be redeemed to be determined by lot. Neither we, the trustee, any paying agent nor the security registrar for such debt securities will have any responsibility or liability for any aspect of the records relating to or payments made on account of beneficial ownership interests in the global security for such debt securities or for maintaining any records with respect thereto.

Neither we nor the trustee will be liable for any delay by the holders of a global security or the depository in identifying the beneficial owners of debt securities, and we and the trustee may conclusively rely on, and will be protected in relying on, instructions from the holder of a global security or the depository for all purposes. The rules applicable to DTC and its participants are on file with the SEC.

If a depository for any debt securities is at any time unwilling, unable or ineligible to continue as depository and we do not appoint a successor depository within 90 days, we will issue individual debt securities in exchange for the global security representing such debt securities. In addition, we may at any time and in our sole discretion, subject to any limitations described in the prospectus supplement relating to such debt securities, determine not to have any of such debt securities represented by one or more global securities and in such event will issue individual debt securities in exchange for the global security or securities representing such debt securities. Individual debt securities so issued will be issued in denominations of \$1,000 and integral multiples of \$1,000.

The debt securities of a series may also be issued in whole or in part in the form of one or more bearer global securities that will be deposited with a depository, or with a nominee for such depository, identified in the applicable prospectus supplement. Any such bearer global securities may be issued in temporary or permanent form. The specific terms and procedures, including the specific terms of the depository arrangement, with respect to any portion of a series of debt securities to be represented by one or more bearer global securities will be described in the applicable prospectus supplement.

Table of Contents

No Recourse

There is no recourse under any obligation, covenant or agreement in the applicable indenture or with respect to any security against any of our or our successor's past, present or future stockholders, employees, officers or directors.

Description of Preferred Stock

The following is a description of the material terms and provisions of our preferred stock. It may not contain all of the information that is important to you. Therefore, you should read our charter and bylaws before you purchase any shares of our preferred stock.

General

Under our charter, AvalonBay is authorized to issue 50,000,000 shares of preferred stock, none of which are currently outstanding.

Shares of preferred stock may be issued from time to time, in one or more series, as authorized by our board of directors. Prior to the issuance of shares of each series, the board of directors is required by the Maryland General Corporation Law and our charter to fix for each series, subject to the provisions of the charter regarding excess stock, the terms, preferences, conversion or other rights, voting powers, restrictions, limitations as to dividends or other distributions, qualifications and terms or conditions of redemption, as are permitted by Maryland law. The preferred stock will, when issued following the receipt of full consideration therefor, be fully paid and nonassessable and will have no preemptive rights. Our board of directors could authorize the issuance of shares of preferred stock with terms and conditions that could have the effect of discouraging a takeover or other transactions that holders of common stock might believe to be in their best interests or in which holders of some, or a majority, of the shares of common stock might receive a premium for their shares over the then market price of such shares of common stock.

Terms

You should refer to the prospectus supplement relating to the offering of a series of preferred stock for the specific terms of that series, including:

its title and stated value;

the number of shares of preferred stock offered, the liquidation preference per share, if applicable, and the offering price;

the applicable dividend rate(s) or amount(s), period(s) and payment date(s) or method(s) of calculation thereof;

the date from which dividends on the preferred stock shall accumulate, if applicable;

any procedures for auction and remarketing;

any provision for a sinking fund;

any applicable provision for redemption;

any securities exchange listing;

Edgar Filing: AVALONBAY COMMUNITIES INC - Form 424B5

the terms and conditions of conversion into common stock, including the conversion price or rate or manner of calculation thereof;

Table of Contents

any other specific terms, preferences, rights, limitations or restrictions;

a discussion of applicable federal income tax considerations;

the relative ranking and preference as to dividend rights and rights upon our liquidation, dissolution or the winding up of our affairs;

any limitations on issuance of any series of preferred stock ranking senior to or on a parity with such series of preferred stock as to dividend rights and rights upon our liquidation, dissolution or the winding up of our affairs; and

any limitations on direct or beneficial ownership and restrictions on transfer, in each case as may be appropriate to preserve our status as a REIT.

Rank

Unless otherwise specified in the applicable prospectus supplement, the preferred stock will, with respect to dividend rights and rights upon a liquidation, dissolution or winding up of our affairs, rank:

senior to all classes and series of our common stock, and to all equity securities ranking junior to such preferred stock with respect to dividend rights or rights upon liquidation, dissolution or winding up of our affairs;

on a parity with all equity securities issued by us, the terms of which specifically provide that such equity securities rank on a parity with the preferred stock with respect to dividend rights or rights upon liquidation, dissolution or winding up of our affairs; and

junior to all equity securities issued by us, the terms of which specifically provide that such equity securities rank senior to the preferred stock with respect to dividend rights or rights upon liquidation, dissolution or winding up of our affairs.

The term "equity securities" does not include convertible debt securities.

Dividends

Holders of the preferred stock of each series will be entitled to receive cash dividends when, as and if declared by our board of directors. We will pay dividends out of assets that are legally available for payment of dividends. We will specify the rate(s) or amount(s) of dividends and the dates that we will pay dividends in the applicable prospectus supplement. Dividends will be payable to holders of record as they appear on our stock transfer books on such record dates as fixed by our board of directors.

Dividends on any series of the preferred stock may be cumulative or non-cumulative, as provided in the applicable prospectus supplement. Dividends, if cumulative, will be cumulative from and after the date set forth in the applicable prospectus supplement. If our board of directors fails to declare a dividend payable on a dividend payment date on any series of the preferred stock for which dividends are non-cumulative, then the holders of that series of the preferred stock will have no right to receive a dividend in respect of the dividend period ending on that dividend payment date. Accordingly, we will have no obligation to pay the dividend accrued for that period, whether or not dividends on that series are declared payable on any future dividend payment date.

If preferred stock of any series is outstanding, we will not declare, pay or set aside funds to pay dividends on any other series of our stock ranking, as to dividends, on a parity with or junior to the preferred stock of such series for any period unless:

if that series of preferred stock has a cumulative dividend, we have declared and paid or contemporaneously declare and pay or set aside funds to pay full cumulative dividends on the

Table of Contents

preferred stock of such series for all past dividend periods and the then current dividend period; or

if that series of preferred stock does not have a cumulative dividend, we have declared and paid or contemporaneously declare and pay or set aside funds to pay full dividends on the preferred stock of such series for the then current dividend period.

We must declare all dividends pro rata on all series of preferred stock that rank on a parity with the series of preferred stock upon which we paid dividends if we did not pay or set aside funds to pay dividends on the series of preferred stock in full. We must declare dividends pro rata to ensure that the amount of dividends declared per share of preferred stock bears in all cases the same ratio that accrued dividends per share of preferred stock bears to each other. We will not accumulate unpaid dividends for prior dividend periods with respect to accrued dividends on preferred stock that does not have cumulative dividends. No interest, or sum of money in lieu of interest, will be payable in respect of any payments that may be in arrears.

Except as provided in the immediately preceding paragraph, unless:

if such series of preferred stock has a cumulative dividend, we have declared and paid or contemporaneously declare and pay or set aside funds to pay full cumulative dividends for all past dividend periods and the then current dividend period; or

if such series of preferred stock does not have a cumulative dividend, we have declared and paid or contemporaneously declare and pay or set aside funds to pay full dividends for the then current dividend period,

we will not: (1) declare, pay or set aside funds to pay dividends or declare or make any other distribution upon the common stock or any other shares of our stock ranking junior to or on a parity with the preferred stock of such series as to dividends or upon liquidation; (2) redeem, purchase or otherwise acquire for any consideration any common stock, or any other shares of our stock ranking junior to or on a parity with the preferred stock of such series as to dividends; nor (3) pay any monies to or make any monies available for a sinking fund to redeem any such shares, except by conversion into or exchange for other shares of our capital stock ranking junior to the preferred stock of such series as to dividends or liquidation. Notwithstanding the preceding sentence, we may declare or set aside dividends in common stock or other shares of stock ranking junior to the preferred stock of such series as to dividends and upon liquidation.

Any dividend payment we make on a series of preferred stock shall first be credited against the earliest accrued but unpaid dividend due with respect to shares of such series which remains payable.

Redemption

If so provided in the applicable prospectus supplement, the preferred stock will be subject to mandatory redemption or redemption at our option, in whole or in part, upon the terms, at the times and at the redemption prices set forth in the prospectus supplement.

The prospectus supplement relating to a series of preferred stock that is subject to mandatory redemption will specify the number of shares that will be redeemed in each year commencing after a specified date at a specified redemption price per share, together with an amount equal to all accrued and unpaid dividends thereon to the date of redemption. Unless the shares have a cumulative dividend, such accrued dividends will not include any accumulation in respect of unpaid dividends for prior dividend periods. We may pay the redemption price in cash or other property, as specified in the applicable prospectus supplement. If the redemption price for preferred stock of any series is payable only from the net proceeds of the issuance of shares of our stock, the terms of such preferred stock may provide that, if no such shares of our stock have been issued or to the extent the net proceeds from any issuance are insufficient to pay in full the aggregate redemption price then due, such

Edgar Filing: AVALONBAY COMMUNITIES INC - Form 424B5

Table of Contents

preferred stock will automatically and mandatorily convert into the applicable shares of our stock under the conversion provisions specified in the applicable prospectus supplement.

Notwithstanding the foregoing, we will not redeem any preferred stock of a series unless:

if that series of preferred stock has a cumulative dividend, we have declared and paid or contemporaneously declare and pay or set aside funds to pay full cumulative dividends on the preferred stock for the past and current dividend periods; or

if that series of preferred stock does not have a cumulative dividend, we have declared and paid or contemporaneously declare and pay or set aside funds to pay full dividends on the preferred stock for the current dividend period.

However, in no case will we redeem any preferred stock of a series unless we redeem all outstanding preferred stock of the series simultaneously.

In addition, except as described below, we will not acquire any preferred stock of a series unless:

if that series of preferred stock has a cumulative dividend, we have declared and paid or contemporaneously declare and pay or set aside funds to pay full cumulative dividends on all outstanding shares of such series of preferred stock for all past dividend periods and the then current dividend period; or

if that series of preferred stock does not have a cumulative dividend, we have declared and paid or contemporaneously declare and pay or set aside funds to pay full dividends on the preferred stock of such series for the then current dividend period.

However, at any time we may purchase or acquire preferred stock of that series (1) to preserve our status as a REIT, (2) in accordance with a purchase or exchange offer made on the same terms to holders of all outstanding preferred stock of such series or (3) by conversion into or exchange for shares of our capital stock ranking junior to the preferred stock of such series as to dividends and upon liquidation.

If fewer than all of the outstanding shares of preferred stock of any series are to be redeemed, we will determine the number of shares that may be redeemed pro rata from the holders of record of such shares in proportion to the number of such shares held or for which redemption is requested by such holder or by any other equitable manner that we determine. Such determination will reflect adjustments to avoid redemption of fractional shares.

We will mail notice of redemption at least 30 days but not more than 60 days before the redemption date to each holder of record of preferred stock to be redeemed at the address shown on our stock transfer books. Each notice shall state:

the redemption date;

the number of shares and series to be redeemed;

the redemption price;

the place or places where certificates are to be surrendered for payment of the redemption price;

that dividends on the shares to be redeemed will cease to accrue from and after the redemption date;

the date upon which the holder's conversion rights, if any, as to the shares shall terminate; and

the specific number of shares to be redeemed from each the holder if fewer than all the shares of any series are to be redeemed.

Table of Contents

If notice of redemption has been given and we have set aside the funds necessary for the redemption in trust for the benefit of the holders of any shares so called for redemption, then from and after the redemption date, dividends will cease to accrue on those shares, and all rights of the holders of such shares will terminate, except the right to receive the redemption price.

Liquidation preference

Upon any voluntary or involuntary liquidation, dissolution or winding up of our affairs, then, before we make any distribution or payment to the holders of any common stock or any other class or series of our capital stock ranking junior to the preferred stock in the distribution of assets upon any liquidation, dissolution or winding up of our affairs, the holders of each series of preferred stock will be entitled to receive, out of assets legally available for distribution to stockholders, liquidating distributions in the amount of the liquidation preference per share set forth in the applicable prospectus supplement, plus any accrued and unpaid dividends thereon. Such dividends will not include any accumulation in respect of unpaid noncumulative dividends for prior dividend periods. After full payment of their liquidating distributions, holders will have no right or claim to any of our remaining assets. Upon any such voluntary or involuntary liquidation, dissolution or winding up, if our available assets are insufficient to pay the amount of the liquidating distributions on all outstanding preferred stock and the corresponding amounts payable on all other classes or series of our capital stock ranking on a parity with the preferred stock in the distribution of assets, then the holders of the preferred stock and all other such classes or series of capital stock will share ratably in any such distribution of assets in proportion to the full liquidating distributions to which they would otherwise be entitled.

Upon liquidation, dissolution or winding up and if we have made liquidating distributions in full to all holders of preferred stock, we will distribute our remaining assets among the holders of any other classes or series of capital stock ranking junior to the preferred stock according to their respective rights and preferences and, in each case, according to their respective number of shares. For such purposes, our consolidation or merger with or into any other corporation, trust or entity, or the sale, lease or conveyance of all or substantially all of our assets or business will not be deemed to constitute a liquidation, dissolution or winding up of our affairs.

Voting rights

Holders of preferred stock will have no voting rights, except as described in the next paragraph, as otherwise from time to time required by law or as indicated in the applicable prospectus supplement.

Unless otherwise provided for any series of preferred stock, so long as any preferred stock of a series remains outstanding, we will not, without the affirmative vote or consent of the holders of at least two-thirds of the preferred stock of such series outstanding at the time, given in person or by proxy, either in writing or at a meeting with each of such series voting separately as a class:

authorize or create, or increase the authorized or issued amount of, any class or series of shares of capital stock ranking senior to such series of preferred stock with respect to payment of dividends or the distribution of assets upon liquidation, dissolution or winding up, or reclassify any of our authorized shares of capital stock into such shares, or create, authorize or issue any obligation or security convertible into or evidencing the right to purchase any such shares; or

amend, alter or repeal the provisions of our charter or the amendment to our charter designating the terms for such series of preferred stock, whether by merger, consolidation or otherwise, so as to materially and adversely affect any right, preference, privilege or voting power of such series of preferred stock or the holders thereof.

The occurrence of any of the events described above in the immediately preceding bullet shall not be deemed to materially and adversely affect the rights, preferences, privileges or voting power of holders of preferred stock, provided that, the preferred stock remains outstanding with the terms thereof

Table of Contents

materially unchanged, or, if we are not the surviving entity in such transaction, the preferred stock is exchanged for a security of a surviving entity with terms that are materially the same as the preferred stock. In addition, any increase in the amount of (1) authorized preferred stock or the creation or issuance of any other series of preferred stock, or (2) authorized shares of such series or any other series of preferred stock, in each case ranking on a parity with or junior to the preferred stock of such series with respect to payment of dividends or the distribution of assets upon liquidation, dissolution or winding up, shall not be deemed to materially and adversely affect such rights, preferences, privileges or voting powers.

The foregoing voting provisions will not apply if, at or prior to the time when the act with respect to which such vote would otherwise be required will be effected, we have redeemed or called for redemption all outstanding shares of such series of preferred stock and, if called for redemption, have deposited sufficient funds in trust to effect such redemption.

Conversion rights

The terms and conditions upon which any series of preferred stock may be convertible into common stock will be set forth in the applicable prospectus supplement relating to the offering of the series of preferred stock. Such terms will include the number of shares of common stock into which the shares of preferred stock are convertible, the conversion price, rate or manner of calculation thereof, the conversion period, provisions as to whether conversion will be at our option or at the holders' option, the events requiring an adjustment of the conversion price and provisions affecting conversion in the event of the redemption.

Restrictions on ownership

For us to qualify as a REIT under the Internal Revenue Code, no more than 50% in value of our outstanding capital stock may be owned, directly or indirectly, by or for five or fewer individuals at any time during the last half of a taxable year. To assist us in meeting this requirement, we may take actions to limit the beneficial ownership, directly or indirectly, by a single person of our outstanding equity securities, including any of our preferred stock. Therefore, the amendment to our charter designating each series of preferred stock may contain provisions restricting the ownership and transfer of the preferred stock. The applicable prospectus supplement will specify any additional ownership limitation relating to a series of preferred stock. See "Limits on Ownership of Stock."

Transfer agent

The transfer agent and registrar for the preferred stock will be set forth in the applicable prospectus supplement.

Description of Common Stock

The following is a description of the material terms and provisions of our common stock. You should read our charter and bylaws in their entirety before you purchase any shares of our common stock.

General

Under our charter, we have authority to issue 140,000,000 shares of common stock, par value \$.01 per share. Under Maryland law, stockholders generally are not responsible for our debts or obligations. As of January 31, 2012, we had 95,208,685 shares of common stock issued and outstanding. Our common stock is listed on the NYSE under the symbol "AVB."

Table of Contents

Dividends

Subject to the preferential rights of any other class or series of stock and to the provisions of our charter regarding excess stock, which are described below, holders of shares of our common stock will be entitled to receive dividends on shares of common stock out of assets that we may legally use to pay dividends, if and when they are authorized and declared by our board of directors.

Voting rights

Except as otherwise required by law and except as provided by the terms of any other class or series of stock, holders of common stock have the exclusive power to vote on all matters presented to our stockholders, including the election of directors. Holders of common stock are entitled to one vote per share. There is no cumulative voting in the election of our directors, and, subject to any rights to elect directors that are granted to the holders of any class or series of preferred stock, the affirmative vote of the holders of a majority of all outstanding shares of common stock is required to elect a director.

Liquidation/dissolution rights

Subject to the preferential rights of any other class or series of stock and to the provisions of our charter regarding excess stock, holders of shares of our common stock share in the same proportion as our other stockholders in the assets that we may legally use to pay distributions in the event we are liquidated, dissolved or our affairs are wound up after we pay or make adequate provision for all of our known debts and liabilities.

Other rights

Subject to the preferential rights of any other class or series of stock and to provisions of our charter regarding excess stock, all shares of our common stock have equal dividend, distribution, liquidation and other rights, and have no preference, appraisal or exchange rights. Furthermore, holders of shares of our common stock have no conversion, sinking fund or redemption rights, or preemptive rights to subscribe for any of our securities.

Under Maryland law, a corporation generally cannot dissolve, amend its charter, merge, sell all or substantially all of its assets, engage in a share exchange or engage in similar transactions outside the ordinary course of business unless approved by the affirmative vote of stockholders holding at least two-thirds of the shares entitled to vote on the matter, unless a different percentage is set forth in the corporation's charter, which percentage shall not in any event be less than a majority of all of the shares entitled to vote on such matter. Our charter provides that whenever any vote of the holders of voting stock is required to amend or repeal any provision of the charter, then in addition to any other vote of the holders of voting stock that is required by the charter, (1) the affirmative vote of the holders of a majority of our outstanding shares of stock entitled to vote on such amendment or repeal, voting together as a single class, and (2) the affirmative vote of the holders of a majority of the outstanding shares of each class entitled to vote thereon as a class are required. However, with respect to the amendment or repeal of any of the provisions of our charter relating to the resignation or removal of directors, vacancies on the board of directors, independent directors, the rights and powers of our company, the board of directors and officers, and the limitation of liability of directors and officers, the affirmative vote of the holders of at least two-thirds of the outstanding shares entitled to vote on such amendment or repeal, voting together as a single class, and the affirmative vote of the holders of not less than two-thirds of the outstanding shares of each class entitled to vote thereon as a class, shall be required.

Table of Contents

Restrictions on ownership

For us to qualify as a REIT under the Internal Revenue Code, no more than 50% in value of our outstanding capital stock may be owned, directly or indirectly, by or for five or fewer individuals at any time during the last half of a taxable year. To assist us in meeting this requirement, we may take actions such as the automatic conversion of shares in excess of this ownership restriction into shares of excess stock to limit the beneficial ownership of our outstanding equity securities, directly or indirectly, by one individual. See "Limits on Ownership of Stock."

Transfer Agent

The transfer agent and registrar for the common stock is BNY Mellon Shareowner Services, New York, New York.

Limits on Ownership of Stock

Ownership limits

For us to qualify as a REIT under the Internal Revenue Code, among other things, no more than 50% in value of our outstanding capital stock may be owned, directly or indirectly, by or for five or fewer individuals at any time during the last half of a taxable year. Additionally, the shares of our capital stock must be beneficially owned by 100 or more persons during at least 335 days of a taxable year of twelve months or during a proportionate part of a shorter taxable year. To protect us against the risk of losing our status as a REIT due to a concentration of ownership among our stockholders, and to otherwise address concerns related to concentrated ownership of capital stock, our charter provides that no person may own (directly, indirectly by virtue of the attribution provisions of the Internal Revenue Code, or beneficially under Rule 13d-3 of the Securities Exchange Act) more than 9.8% of any class or series of our stock (15% for some entities as described below). Notwithstanding the preceding sentence, the board of directors at its option and in its sole discretion may approve ownership greater than the applicable ownership limitation by selected persons or entities. Our board of directors does not expect that it would waive the applicable ownership limit unless the board of directors receives evidence to its satisfaction that the waiver of the limit will not jeopardize our status as a REIT, and the board of directors also decides that the waiver is in our stockholders' best interests. Any transfer of shares of stock, including any security convertible into shares of stock, shall be void and have no effect if it: (1) would create a direct or indirect ownership of shares of stock in excess of the applicable ownership limit, absent a valid waiver of this ownership limit or (2) would result in our disqualification as a REIT, including any transfer that would (a) result in the shares of stock being owned by fewer than 100 persons, (b) result in us being "closely held" within the meaning of Section 856(h) of the Internal Revenue Code or (c) result in us constructively owning 10% or more of the ownership interests in a tenant within the meaning of Section 856(d)(2)(B) of the Internal Revenue Code. In addition, if any purported transfer of stock or any other event would otherwise result in any person violating the applicable ownership limit, then the purported transfer will be void and of no force or effect with respect to the intended transferee as to that number of shares in excess of the ownership limit. The intended transferee will acquire no right or interest in the excess shares; or, in the case of any event other than a purported transfer, the person holding record title to any shares in excess of the ownership limit shall cease to own any right or interest in the excess shares. In both cases, neither the intended transferee nor the person holding record title to any shares in excess of the ownership limit shall have any right to: (1) transfer or otherwise dispose of the excess stock, (2) vote the excess stock or (3) receive any dividend or distribution paid with respect to the excess stock, as further explained below.

Under the Internal Revenue Code, some types of entities, which includes pension plans described in Section 401(a) of the Internal Revenue Code and mutual funds registered under the Investment Company Act of 1940, will be looked through for purposes of the five or fewer test described above.

Table of Contents

Our charter limits these pension plans and mutual funds to owning no more than 15% of any class or series of our stock.

Shares owned in excess of the ownership limit

Stock owned, or deemed to be owned, or proposed to be transferred to a stockholder in excess of the ownership limit will be converted automatically into shares of excess stock and will be transferred, by operation of law, to a trust, the beneficiary of which shall be a qualified charitable organization selected by us. As soon as practicable after the transfer of shares to the trust, the trustee of the trust will be required to sell the shares of excess stock to a person who could own the shares without violating the ownership limit and distribute to the proposed transferee an amount equal to the lesser of (1) the price paid by the proposed transferee for the shares of excess stock or (2) the sales proceeds received by the trust for the shares of excess stock. In the case of any excess stock resulting from any event other than a transfer, or from a transfer for no consideration (such as a gift), the trustee will be required to sell the excess stock to a qualified person or entity and distribute to the person holding record title to the shares in excess of the ownership limit an amount equal to the lesser of (A) the fair market value of the excess stock as of the date of the event or (B) the sales proceeds received by the trust for the excess stock. In either case, any proceeds in excess of the amount distributable to the proposed transferee or person holding record title to the shares in excess of the ownership limit, as applicable, will be distributed to the beneficiary of the trust.

Upon the transfer of shares of excess stock by the trustee, the shares shall be converted automatically into an equal number of shares of the same class and series that were converted into the excess stock, and the shares of excess stock will be automatically retired and canceled and will thereupon be restored to the status of authorized but unissued shares of excess stock. Prior to a sale of any excess stock by the trustee, the trustee will be entitled to receive in trust for the beneficiary, all dividends and other distributions paid with respect to the excess stock. In addition, while the shares of excess stock are held in trust, the holder of shares will not be entitled to vote such shares, except when Maryland law mandates class voting rights. In the event voting rights are mandated by Maryland law, the trustee shall be entitled to vote the shares of excess stock.

Neither the proposed transferee nor any person holding record title to any excess stock shall have any right to receive any dividend or distribution paid with respect to the excess stock. Any dividend or distribution paid on excess stock prior to discovery by us of the violation of the applicable ownership limit shall be repaid to us. In addition, neither the proposed transferee nor any person holding record title to any excess stock shall have any voting rights with respect to the excess stock. Any vote of any excess stock prior to discovery by us of the violation of the applicable ownership limit shall, subject to applicable law, be rescinded and deemed void and shall be recast by the trustee acting for the benefit of the beneficiary; provided, however, that such vote shall not be rescinded and recast if we have already taken irreversible corporate action. Shares of excess stock are not treasury stock, but rather constitute a separate class of issued and outstanding stock.

Table of Contents

Right to purchase excess stock

In addition to the foregoing transfer restrictions, we have the right for a period of 90 days to purchase all or any portion of the excess stock from the proposed transferee or any person holding record title to any excess stock for a price per share equal to the lesser of:

- (1) the price per share initially paid for the stock by the proposed transferee or, in the case of excess stock resulting from any event other than a transfer or from a transfer for no consideration (such as a gift), the average of the closing price per share for the class of shares from which the shares of excess stock were converted for the five consecutive trading days ending on the date of such event or transfer, as applicable; or
- (2) the average closing price per share for the class or series of shares from which the shares of excess stock were converted for the five consecutive trading days ending on the date we elect to purchase the shares.

The 90-day period begins on the date of the purported transfer or non-transfer event that violated the applicable ownership limit if the proposed transferee or person holding record title to any excess stock gives notice to us of the transfer or non-transfer event, as applicable, or if no notice is given, the date our board of directors determines that such a transfer has been made or such a non-transfer event has occurred.

General

The foregoing restrictions on transferability and ownership will not apply if our board of directors determines that it is no longer in our best interest to continue to qualify as a REIT. The board may, in its sole discretion, waive the ownership limits if evidence is presented that such ownership of shares in excess of the ownership limit will not jeopardize our qualification as a REIT and the board otherwise decides in its sole discretion that such action is in our stockholders' best interest.

Our stockholders are required to disclose to us in writing any information with respect to their ownership of our stock that we may request in order to determine our status as a REIT and to ensure compliance with the ownership limits.

The ownership limits may have the effect of delaying, deferring or preventing a change of control of our company.

Federal Income Tax Considerations and Consequences of Your Investment

The following is a summary of certain material U.S. federal income tax considerations relating to our qualification as a REIT and the ownership and disposition of shares of our common stock. If we offer shares of our preferred stock or debt securities pursuant to the prospectus, the applicable prospectus supplement will describe certain material U.S. federal income tax considerations relating to the ownership and disposition of those shares of preferred stock or debt securities.

Because this is a summary that is intended to address only certain material U.S. federal income tax considerations relating to the ownership and disposition of our common stock that will apply to all stockholders, it may not contain all the information that may be important to you. As you review this discussion, you should keep in mind that:

the tax consequences to you may vary depending on your particular tax situation;

special rules that are not discussed below may apply to you if, for example, you are a tax-exempt organization, a broker-dealer, a non-U.S. person, a trust, an estate, a regulated investment company, a financial institution, an insurance company, a pass-through entity or investor in such entities, a person holding shares of our common stock as part of a short sale, hedge, conversion,

Table of Contents

straddle, constructive sale or other integrated transaction for U.S. federal income tax purposes, a person subject to the alternative minimum tax, a U.S. stockholder whose "functional currency" (as defined in Section 985 of the Code) is not the U.S. dollar, or otherwise subject to special tax treatment under the Code;

this summary does not address state, local or non-U.S. tax considerations;

this summary deals only with common stockholders that hold common stock as a "capital asset" within the meaning of Section 1221 of the Code; and

this discussion is not intended to be, and should not be construed as, tax advice.

You are urged both to review the following discussion and to consult with your own tax advisor to determine the effect of ownership and disposition of our common stock on your individual tax situation, including any state, local or non-U.S. tax consequences.

The information in this section is based on the current Code, applicable Treasury regulations, the legislative history of the Code, current administrative interpretations and practices of the Internal Revenue Service (the "IRS"), including its practices and policies as endorsed in private letter rulings, which are not binding on the IRS except in the case of the taxpayer to whom a private letter ruling is addressed, and existing court decisions. Those authorities may be changed, possibly retroactively, or may be subject to differing interpretations, so as to result in U.S. federal income tax consequences different from those summarized below. Thus, it is possible that the IRS could challenge the statements in this discussion, which do not bind the IRS or the courts, and that a court could agree with the IRS. The following discussion describes the tax rules applicable to REITs as in effect as of the date of this prospectus and, with limited exceptions, does not address any rules that may have applied to us during prior periods.

Taxation of AvalonBay as a REIT

We have elected to be taxed as a REIT under the Code. A REIT generally is not subject to U.S. federal income tax on the income that it distributes to stockholders if it meets the applicable REIT distribution requirements and other requirements for qualification.

We believe that we are organized and have operated, and we intend to continue to operate, in a manner allowing us to qualify as a REIT, but there can be no assurance that we have qualified or will remain qualified as a REIT. Qualification and taxation as a REIT depend upon our ability to meet, through actual annual (or in some cases quarterly) operating results, requirements relating to income, asset ownership, distribution levels and diversity of share ownership, and the various other REIT qualification requirements imposed under the Code, as in effect for each applicable taxable period. Given the complex nature of the REIT qualification requirements, the ongoing importance of factual determinations and the possibility of future changes in our circumstances, we cannot provide any assurance that our actual operating results have satisfied or will satisfy the requirements for taxation as a REIT under the Code for any particular taxable year.

So long as we qualify for taxation as a REIT, we generally will not be subject to U.S. federal corporate income tax on our net income that is distributed currently to our stockholders. This treatment substantially eliminates "double taxation" (that is, taxation at both the corporate and stockholder levels) that generally results from an investment in a corporation. However, even if we qualify for taxation as a REIT, we will be subject to U.S. federal income tax as follows:

we will be taxed at regular corporate rates on any undistributed "REIT taxable income." REIT taxable income is the taxable income of the REIT, subject to specified adjustments, including a deduction for dividends paid;

Table of Contents

under some circumstances, we may be subject to the "alternative minimum tax" on our items of tax preference;

if we have net income from the sale or other disposition of "foreclosure property" that is held primarily for sale to customers in the ordinary course of business, or other nonqualifying income from foreclosure property, we will be subject to tax at the highest corporate rate on this income;

our net income from "prohibited transactions" will be subject to a 100% tax. In general, prohibited transactions are sales or other dispositions of property (other than foreclosure property) held primarily for sale to customers in the ordinary course of business unless such property has been held by us for two years or more and certain other requirements are satisfied;

if we fail to satisfy either the 75% gross income test or the 95% gross income test discussed below, but nonetheless maintain our qualification as a REIT because other requirements are met, we will be subject to a tax equal to the greater of (1) the amount by which 75% of our gross income exceeds the amount of our income qualifying under the 75% test for the taxable year or (2) the amount by which 95% of our gross income exceeds the amount of our income qualifying for the 95% income test for the taxable year, multiplied by a fraction intended to reflect our profitability;

if we fail to satisfy any of the asset tests (other than a failure by a de minimis amount of the 5% or 10% asset tests) and we qualify for and satisfy certain cure provisions, then we will have to pay an excise tax equal to the greater of (1) \$50,000 and (2) an amount determined by multiplying (x) the net income generated during a specified period by the assets that caused the failure by (y) the highest U.S. federal income tax rate applicable to corporations;

if we fail to satisfy any REIT requirements other than the income test or asset test requirements and we qualify for a reasonable cause exception, then we may retain our REIT qualification, but we will have to pay a penalty equal to \$50,000 for each such failure;

we will be subject to a nondeductible 4% excise tax on the excess of the required distributions over the sum of amounts actually distributed and amounts retained for which U.S. federal income tax was paid, if we fail to distribute during each calendar year at least the sum of:

- (1) 85% of our REIT ordinary income for the year;
- (2) 95% of our REIT capital gain net income for the year; and
- (3) any undistributed taxable income from prior taxable years;

we will be subject to a 100% penalty tax on some payments we receive (or on certain expenses deducted by a taxable REIT subsidiary) if arrangements among us, our tenants and our taxable REIT subsidiaries are not comparable to similar arrangements among unrelated parties;

if we should acquire any asset from a "C" corporation in a carry-over basis transaction and we subsequently recognize gain on the disposition of such asset during the ten-year recognition period beginning on the date on which we acquired the asset, then, to the extent of any built-in gain, such gain will be subject to tax at the highest regular corporate rate. Built-in gain is the excess of (x) the fair market value of the asset as of the beginning of the applicable recognition period over (y) the adjusted basis in such asset as of the beginning of such recognition period;

Edgar Filing: AVALONBAY COMMUNITIES INC - Form 424B5

income earned by our taxable REIT subsidiaries will be subject to tax at regular corporate rates; and

we may be required to pay penalties to the IRS in certain circumstances, including if we fail to meet recordkeeping requirements intended to monitor our compliance with rules relating to the composition of our shareholders.

Table of Contents

Requirements for qualification as a REIT. We elected to be taxable as a REIT for U.S. federal income tax purposes for our taxable year ended December 31, 1994 and for all subsequent taxable years. In order to have so qualified, we must have met and continue to meet the requirements discussed below, relating to our organization, ownership, sources of income, nature of assets and distributions of income to stockholders.

The Code defines a REIT as a corporation, trust or association:

- (1) that is managed by one or more trustees or directors;
- (2) the beneficial ownership of which is evidenced by transferable shares, or by transferable certificates of beneficial interest;
- (3) that would be taxable as a domestic corporation, but for Sections 856 through 859 of the Code;
- (4) that is neither a financial institution nor an insurance company subject to applicable provisions of the Code;
- (5) the beneficial ownership of which is held by 100 or more persons;
- (6) not more than 50% in value of the outstanding shares of which is owned during the last half of each taxable year, directly or indirectly, by five or fewer individuals, as defined in the Code to include specified entities;
- (7) that makes an election to be taxable as a REIT, or has made this election for a previous taxable year which has not been revoked or terminated, and satisfies all relevant filing and other administrative requirements established by the IRS that must be met to elect and maintain REIT status;
- (8) that uses a calendar year for U.S. federal income tax purposes and complies with the recordkeeping requirements of the Code and regulations promulgated thereunder; and
- (9) that meets other applicable tests, described below, regarding the nature of its income and assets and the amount of its distributions.

Conditions (1), (2), (3) and (4) above must be met during the entire taxable year and condition (5) above must be met during at least 335 days of a taxable year of 12 months, or during a proportionate part of a taxable year of less than 12 months. For purposes of determining stock ownership under condition (6) above, a supplemental unemployment compensation benefits plan, a private foundation and a portion of a trust permanently set aside or used exclusively for charitable purposes generally are each considered an individual. A trust that is a qualified trust under Code Section 401(a) generally is not considered an individual, and beneficiaries of a qualified trust are treated as holding shares of a REIT in proportion to their actuarial interests in the trust for purposes of condition (6) above.

We believe that we have issued sufficient shares of common stock with sufficient diversity of ownership to allow us to satisfy conditions (5) and (6) above. In addition, our charter contains restrictions regarding the transfer of shares of common stock and preferred stock that are intended to assist us in continuing to satisfy the share ownership requirements described in conditions (5) and (6) above. These restrictions, however, may not ensure that we will be able to satisfy these share ownership requirements.

To monitor its compliance with condition (6) above, a REIT is required to send annual letters to its stockholders requesting information regarding the actual ownership of its shares. If we comply with the annual letters requirement and we do not know or, exercising reasonable diligence, would not have known of our failure to meet condition (6) above, then we will be treated as having met condition (6) above.

Table of Contents

To qualify as a REIT, we cannot have at the end of any taxable year any undistributed earnings and profits that are attributable to a non-REIT taxable year. We do not believe that we have retained any non-REIT earnings and profits at year-end and therefore believe that we satisfy this requirement.

Qualified REIT Subsidiaries. If a REIT owns a corporate subsidiary that is a "qualified REIT subsidiary," the separate existence of that subsidiary will be disregarded for U.S. federal income tax purposes. Generally, a qualified REIT subsidiary is a corporation, other than a taxable REIT subsidiary (discussed below), all of the stock of which is owned by the REIT. All assets, liabilities and items of income, deduction and credit of the qualified REIT subsidiary will be treated as assets, liabilities and items of income, deduction and credit of the REIT itself. A qualified REIT subsidiary of AvalonBay will not be subject to federal corporate income taxation, although it may be subject to state and local taxation in some states.

Taxable REIT Subsidiaries. A "taxable REIT subsidiary" of AvalonBay is a corporation in which we directly or indirectly own stock and that elects, together with us, to be treated as a taxable REIT subsidiary under Section 856(l) of the Code. In addition, if one of our taxable REIT subsidiaries owns, directly or indirectly, securities representing more than 35% or more of the vote or value of a subsidiary corporation, that subsidiary will also be treated as our taxable REIT subsidiary. A taxable REIT subsidiary is a corporation subject to U.S. federal income tax, and state and local income tax where applicable, as a regular "C" corporation.

Generally, a taxable REIT subsidiary can perform some impermissible tenant services without causing us to receive impermissible tenant services income under the REIT income tests. A taxable REIT subsidiary also can recognize income that would be subject to the 100% prohibited transaction tax, or income that would be nonqualifying income under the gross income tests, if earned by a REIT. However, several provisions regarding the arrangements between a REIT and its taxable REIT subsidiaries ensure that a taxable REIT subsidiary will be subject to an appropriate level of U.S. federal income tax. For example, a taxable REIT subsidiary is limited in its ability to deduct interest payments made to us in excess of a certain amount. In addition, we will be obligated to pay a 100% penalty tax on some payments that we receive or on certain expenses deducted by the taxable REIT subsidiary if the economic arrangements among us, our tenants and the taxable REIT subsidiary are not comparable to similar arrangements among unrelated parties.

Ownership of Partnership Interests by a REIT. A REIT that is a partner in a partnership (or a member in a limited liability company or other entity that is treated as a partnership for U.S. federal income tax purposes) will be deemed to own its proportionate share of the assets of the partnership and will be deemed to earn its proportionate share of the partnership's income. The assets and gross income of the partnership retain the same character in the hands of the REIT for purposes of the gross income and asset tests applicable to REITs as described below. Thus, our proportionate share of the assets and items of income of any entity taxable as a partnership for U.S. federal income tax purposes in which we hold an interest will be treated as our assets and liabilities and our items of income for purposes of applying the requirements described in this prospectus. The assets, liabilities and items of income of any partnership in which we own an interest include such entity's share of the assets and liabilities and items of income with respect to any partnership in which it holds an interest.

Income Tests Applicable to REITs. To qualify as a REIT, we must satisfy two gross income tests annually. First, at least 75% of our gross income, excluding gross income from prohibited transactions and certain other income and gains described below, for each taxable year must be derived directly or indirectly from investments relating to real property or mortgages on real property, including "rents from real property," gains on the disposition of real estate assets, dividends paid by another REIT and interest on obligations secured by mortgages on real property or on interests in real property, income and gain derived from foreclosure property, or from some types of temporary investments. Second, at least 95% of our gross income, excluding gross income from prohibited transactions and certain other

Table of Contents

income and gains described below, for each taxable year must be derived from any combination of income qualifying under the 75% test and dividends, interest, and gain from the sale or disposition of stock or securities. See " Hedging Transactions and Foreign Currency Gains".

Rents received by us will qualify as rents from real property for purposes of the REIT gross income tests described above only if several conditions are met. First, the amount of rent must not be based in whole or in part on the income or profits of any person. However, an amount received or accrued generally will not be excluded from the term "rents from real property" solely by reason of being based on a fixed percentage or percentages of receipts or sales. Second, rents received from a "related party tenant" (as defined below) will not qualify as rents from real property for purposes of the REIT gross income tests unless the tenant is a taxable REIT subsidiary and (1) at least 90% of the property is leased to unrelated tenants and the rent paid by the taxable REIT subsidiary is substantially comparable to the rent paid by the unrelated tenants for comparable space, or (2) the property leased to the taxable REIT subsidiary is a hotel or a health care facility and certain other requirements are satisfied. A tenant is a related party tenant if the REIT, or an actual or constructive owner of 10% or more of the REIT, actually or constructively owns 10% or more of the tenant. Third, if rent attributable to personal property, leased in connection with a lease of real property, is greater than 15% of the total rent received under the lease, then the portion of rent attributable to the personal property will not qualify as rents from real property.

Generally, for rents to qualify as rents from real property for purposes of the REIT gross income tests, we may provide directly only an insignificant amount of services, unless those services are "customarily furnished or rendered" in connection with the rental of real property and not otherwise considered "rendered to the occupant." Accordingly, we may not provide "impermissible tenant services" to tenants (except through an independent contractor from whom we derive no income and that meets other requirements or through a taxable REIT subsidiary) without giving rise to "impermissible tenant service income." Impermissible tenant service income is deemed to be at least 150% of our direct cost of providing the service. If the impermissible tenant service income exceeds 1% of our total income from a property, then all of the income from that property will fail to qualify as rents from real property. If the total amount of impermissible tenant service income from a property does not exceed 1% of our total income from the property, the services will not "taint" the other income from the property (that is, it will not cause the rent paid by tenants of that property to fail to qualify as rents from real property), but the impermissible tenant service income will not qualify as rents from real property.

We have provided and expect to continue to provide services at our multifamily apartment communities. We believe that the services with respect to our communities that have been and will be provided by us directly are usually or customarily rendered in connection with the rental of space for occupancy only and are not otherwise rendered to particular tenants, or, if considered impermissible tenant services, income from the provision of such services with respect to a given property has not and will not jeopardize our status as a REIT. We believe that any services with respect to our communities that may not be provided by us directly without jeopardizing our status as a REIT have been, and, if applicable, will continue to be, performed by independent contractors or taxable REIT subsidiaries.

We may in the future acquire equity interests in additional taxable REIT subsidiaries, which do not qualify as real estate assets under the REIT rules. Gain from a sale or other taxable disposition of these interests will qualify under the 95% income test, but not the 75% income test. Our need to satisfy the asset tests and the 75% income test may adversely affect the time at which we choose to sell or dispose of one or more of these investments, depending on the appreciation of these equity interests, if any.

We have earned and continue to earn amounts of nonqualifying income. For example, we earn fees related to the development and management of properties that are not wholly-owned by us. We believe

Table of Contents

that the amount of nonqualifying income generated from these and certain other activities has not affected and will not affect our ability to meet the gross income tests.

Any gain we realize on the sale of any property held as inventory or other property held primarily for sale to customers in the ordinary course of business will be treated as income from a prohibited transaction that is subject to a 100% penalty tax, unless such property has been held by us for two years and certain other requirements are satisfied or the gain is realized in a taxable REIT subsidiary. Under existing law, whether property is held as inventory or primarily for sale to customers in the ordinary course of a trade or business is a question of fact that depends on all the facts and circumstances of a particular transaction. We generally intend to hold our properties for investment with a view to long-term appreciation, to engage in the business of acquiring, developing, owning and operating properties, and to make occasional sales of properties, consistent with our investment objectives. We cannot provide any assurance, however, that the IRS might not contend that one or more of these sales are subject to the 100% penalty tax. We intend to hold assets developed or held for sale in taxable REIT subsidiaries. Although a taxable REIT subsidiary is not subject to the 100% penalty tax, it does pay tax on its taxable income and gains at regular corporate rates.

If we fail to satisfy one or both of the 75% or 95% gross income tests for any taxable year, we may nevertheless qualify as a REIT for that year if we are entitled to relief under the Code. These relief provisions generally will be available if our failure to meet the tests is due to reasonable cause and not due to willful neglect and, following our identification of such failure for any taxable year, we file a schedule describing each item of our gross income for such taxable year described in the gross income tests in accordance with the applicable Treasury Regulations. It is not possible, however, to state whether in all circumstances we would be entitled to the benefit of these relief provisions. For example, if we fail to satisfy the gross income tests because nonqualifying income that we intentionally incur exceeds the limits on nonqualifying income, the IRS could conclude that the failure to satisfy the tests was not due to reasonable cause. If we are not entitled to relief under these provisions, we will fail to qualify as a REIT. As discussed under "Taxation of AvalonBay as a REIT" even if these relief provisions apply, we would be subject to tax to the extent we fail to meet the REIT gross income tests.

Asset Tests Applicable to REITs. At the close of each quarter of our taxable year, we must satisfy four tests relating to the nature of our assets:

- (1) at least 75% of the value of our total assets must be represented by real estate assets, cash, cash items and government securities. Real estate assets include, for this purpose, stock or debt instruments held for less than one year that are purchased with the proceeds from an offering of our shares or a public offering of our debt with a term of five years or more;
- (2) not more than 25% of our total assets may be represented by securities other than those in the 75% asset class;
- (3) except for investments in qualified REIT subsidiaries, taxable REIT subsidiaries, equity interests in REITs or other securities that qualify as "real estate assets" for purposes of the test described in clause (1): the value of any one issuer's securities owned by us may not exceed 5% of the value of our total assets; we may not own securities possessing more than 10% of the voting power of any one issuer's outstanding securities; and we may not own more than 10% of the value of the outstanding securities of any one issuer; and
- (4) not more than 25% of the value of our total assets may be represented by securities of one or more taxable REIT subsidiaries.

Securities for purposes of the asset tests may include debt securities. However, the 10% value test does not apply to certain "straight debt" and other excluded securities, as described in the Code including, but not limited to, any loan to an individual or estate, any obligation to pay rents from real property and any security issued by a REIT. In addition, (1) a REIT's interest as a partner in a

Table of Contents

partnership is not considered a security for purposes of applying the 10% value test to securities issued by the partnership; (2) any debt instrument issued by a partnership (other than straight debt or another excluded security) will not be considered a security issued by the partnership if at least 75% of the partnership's gross income is derived from sources that would qualify for the 75% gross income test; and (3) any debt instrument issued by a partnership (other than straight debt or another excluded security) will not be considered a security issued by the partnership to the extent of the REIT's interest as a partner in the partnership. In general, straight debt is defined as a written, unconditional promise to pay on demand or at a specific date a fixed principal amount, and the interest rate and payment dates on the debt must not be contingent on profits or the discretion of the debtor. In addition, straight debt may not contain a convertibility feature.

We believe that we have complied with the applicable asset tests with respect to each such issuer. In this regard, however, we cannot provide any assurance that the IRS might not disagree with our determinations.

After initially meeting the asset tests at the close of any quarter, we will not lose our status as a REIT if we fail to satisfy any of the asset tests (other than the 10% voting limitation) at the end of a later quarter solely by reason of changes in the relative values of our assets. If the failure to satisfy any such asset tests results from an acquisition of securities or other property during a quarter, the failure can be cured by disposition of sufficient non-qualifying assets within 30 days after the close of that quarter. We intend to maintain adequate records of the value of our assets to ensure compliance with the asset tests and to take any available actions within 30 days after the close of any quarter as may be required to cure any noncompliance with the asset tests.

Moreover, if we fail to satisfy any of the asset tests at the end of a calendar quarter during a taxable year and such failure is not cured within 30 days as described above, we will not lose our REIT status if one of the following additional exceptions applies: (1) the failure is due to a violation of the 5% or 10% asset tests and is "de minimis" (for this purpose, a "de minimis" failure is one that arises from our ownership of assets the total value of which does not exceed the lesser of 1% of the total value of our assets at the end of the quarter in which the failure occurred and \$10 million) and we either dispose of the assets that caused the failure or otherwise satisfy any of the asset tests within 6 months after the last day of the quarter in which our identification of the failure occurred; or (2) the failure is due to a violation of any of the asset tests (other than "de minimis" violations of the 5% or 10% asset tests) and all of the following requirements are satisfied: (i) the failure is due to reasonable cause and not willful neglect, (ii) we file a schedule in accordance with Treasury Regulations providing a description of each asset that caused the failure, and (iii) we either dispose of the assets that caused the failure or otherwise satisfy the asset tests within 6 months after the last day of the quarter in which our identification of the failure occurred. If we must rely on the reasonable cause exception for "de minimis" failures, we must pay an excise tax equal to the greater of (x) \$50,000 and (y) an amount determined by multiplying the net income generated during a specified period by the assets that caused the failure by the highest U.S. federal income tax applicable to corporations.

Foreclosure Property. Foreclosure property is real property (including interests in real property) and any personal property incident to such real property (1) that is acquired by a REIT as a result of the REIT having bid in the property at foreclosure, or having otherwise reduced the property to ownership or possession by agreement or process of law, after there was a default (or default was imminent) on a lease of the property or a mortgage loan held by the REIT and secured by the property, (2) for which the related loan or lease was made, entered into or acquired by the REIT at a time when default was not imminent or anticipated and (3) for which such REIT makes an election to treat the property as foreclosure property. REITs generally are subject to tax at the maximum corporate rate (currently 35%) on any net income from foreclosure property, including any gain from the disposition of the foreclosure property, other than income that would otherwise be qualifying income for purposes of the 75% gross income test. Any gain from the sale of property for which a

Table of Contents

foreclosure property election has been made will not be subject to the 100% tax on gains from prohibited transactions described above, even if the property is held primarily for sale to customers in the ordinary course of a trade or business.

Hedging Transactions and Foreign Currency Gains. We may enter into hedging transactions with respect to one or more of our assets or liabilities. Hedging transactions could take a variety of forms, including interest rate swaps or cap agreements, options, futures contracts, forward rate agreements or similar financial instruments. Except to the extent as may be provided by future Treasury regulations, any income from a hedging transaction which is clearly identified as such before the close of the day on which it was acquired, originated or entered into, including gain from the disposition or termination of such a transaction, will not constitute gross income for purposes of the 95% and 75% income tests, provided that the hedging transaction is entered into after July 30, 2008 (1) in the normal course of our business primarily to manage risk of interest rate or price changes or currency fluctuations with respect to indebtedness incurred or to be incurred by us to acquire or carry real estate assets or (2) primarily to manage the risk of currency fluctuations with respect to any item of income or gain that would be qualifying income under the 75% or 95% income tests (or any property which generates such income or gain). To the extent we enter into other types of hedging transactions, the income from those transactions is likely to be treated as nonqualifying income for purposes of both the 75% and 95% gross income tests. We intend to structure any hedging transactions in a manner that does not jeopardize our ability to qualify as a REIT. In addition, certain foreign currency gains may be excluded from gross income for purposes of one or both of the REIT gross income tests, provided we do not deal in or engage in substantial and regular trading in securities.

Annual Distribution Requirements Applicable to REITs. To qualify as a REIT, we are required to distribute dividends, other than capital gain dividends, to our stockholders each year in an amount at least equal to (1) the sum of (a) 90% of our REIT taxable income, computed without regard to the dividends paid deduction and our net capital gain, and (b) 90% of the net income, after tax, from foreclosure property, minus (2) the sum of certain specified items of noncash income. For purposes of the distribution requirements, any built-in gain (net of the applicable tax) we recognize during the applicable recognition period that existed on an asset when we acquired it from a C corporation in a carry-over basis transaction will be included in our REIT taxable income under Treasury regulations. See "Taxation of AvalonBay as a REIT" for a discussion of the possible recognition of built-in gain. These distributions must be paid either in the taxable year to which they relate, or in the following taxable year if declared before we timely file our tax return for the prior year and if paid with or before the first regular dividend payment date after the declaration is made.

We believe that we have made and intend to continue to make timely distributions sufficient to satisfy the annual distribution requirements.

Generally, we anticipate having sufficient cash or liquid assets to enable us to satisfy the 90% distribution requirement. It is possible, however, that we, from time to time, may choose to retain cash to fund capital projects or future operations or may not have sufficient cash or other liquid assets to meet this distribution requirement or to distribute such greater amount as may be necessary to avoid income and excise taxation, in part due to timing differences between (a) the actual receipt of income and the actual payment of deductible expenses and (b) the inclusion of such income and the deduction of such expenses in arriving at our taxable income, or as a result of nondeductible expenses such as principal amortization or capital expenditures in excess of noncash deductions. In such event, we may find it necessary to arrange for borrowings or pay taxable stock dividends in order to meet the distribution requirement.

Under some circumstances, we may be able to rectify a failure to meet the distribution requirement for a year by paying dividends to stockholders in a later year, which may be included in our deduction for dividends paid for the earlier year. We will refer to such dividends as "deficiency

Table of Contents

dividends." Thus, we may be able to avoid being taxed on amounts distributed as deficiency dividends. We will, however, be required to pay interest based upon the amount of any deduction taken for deficiency dividends.

To the extent that we do not distribute all of our net capital gain or distribute at least 90%, but less than 100%, of our REIT taxable income, as adjusted, we will be subject to tax on these retained amounts at regular corporate tax rates.

We will be subject to a nondeductible 4% excise tax on the excess of the required distributions over the sum of amounts actually distributed and amounts retained for which U.S. federal income tax was paid, if we fail to distribute during each calendar year at least the sum of:

- (1) 85% of our REIT ordinary income for the year;
- (2) 95% of our REIT capital gain net income for the year; and
- (3) any undistributed taxable income from prior taxable years.

A REIT may elect to retain rather than distribute all or a portion of its net capital gains and pay tax on the gains. In that case, a REIT may elect to have its stockholders include their proportionate share of the undistributed net capital gains in income as long-term capital gains and receive a credit for their share of the tax paid by the REIT. For purposes of the 4% excise tax described above, any such retained amounts would be treated as having been distributed.

Record-Keeping Requirements. We are required to comply with applicable record-keeping requirements. Failure to comply could result in monetary fines.

Failure of AvalonBay to Qualify as a REIT. If we fail to satisfy any REIT requirements (other than the income test or asset test requirements, to which specific cure provisions apply), we generally will avoid disqualification as a REIT if the failure is due to reasonable cause and not due to willful neglect and we pay a penalty of \$50,000 with respect to such failure. It is not possible to state whether in all circumstances we would be entitled to such statutory relief.

If we fail to qualify for taxation as a REIT in any taxable year and the relief provisions do not apply, we will be subject to tax on our taxable income at regular corporate rates, including any applicable alternative minimum tax. Distributions to stockholders in any year in which we fail to qualify will not be deductible by us nor will they be required to be made. In such event, to the extent of current or accumulated earnings and profits, all distributions to stockholders will be taxable as dividend income. Subject to limitations of the Code, corporate stockholders may be eligible for the dividends-received deduction and non-corporate stockholders may be eligible to treat the dividends received from us as qualified dividend income taxable as net capital gains under the provisions of Section 1(h)(11) of the Code, effective for taxable years beginning before January 1, 2013, unless extended by Congress. Unless we are entitled to relief under specific statutory provisions, we also will be disqualified from electing to be taxed as a REIT for the four taxable years following the year during which qualification was lost.

Taxation of U.S. Stockholders

When we refer to a U.S. stockholder, we mean a beneficial owner of our common stock that is, for United States federal income tax purposes:

- (1) a citizen or resident, as defined in Code Section 7701(b), of the United States;
- (2) a corporation, or other entity treated as a corporation for federal income tax purposes, created or organized under the laws of the United States, any state or the District of Columbia;

Table of Contents

- (3) an estate the income of which is subject to federal income taxation regardless of its source; or
- (4) a trust that is subject to the primary supervision of a United States court and the control of one or more U.S. persons or that has a valid election in effect under the applicable Treasury Regulations to be treated as a U.S. person under the Code.

Generally, in the case of a partnership (or other entity treated as such for federal income tax purposes) that holds our common stock, any partner that would be a U.S. stockholder if it held the common stock directly is also a U.S. stockholder. A "non-U.S. stockholder" is a holder that is a nonresident alien individual or a foreign corporation for U.S. federal income tax purposes.

Distributions by AvalonBay. So long as we qualify as a REIT, distributions to U.S. stockholders out of our current or accumulated earnings and profits that are not designated as capital gain dividends will be taxable as dividend income. In general, our dividends will not be eligible for the dividends received deduction generally available for corporations and will not qualify for treatment as qualified dividend income taxed as net capital gain by non-corporate stockholders. U.S. stockholders should be aware that, unless extended by Congress, the preferential treatment of qualified dividend income will not apply for taxable years beginning after December 31, 2012. Distributions in excess of our current and accumulated earnings and profits will not be taxable to a U.S. stockholder to the extent that the distributions do not exceed the adjusted tax basis of the stockholder's shares. Rather, such distributions will reduce the adjusted basis of such shares. Distributions in excess of current and accumulated earnings and profits that exceed a U.S. stockholder's adjusted basis in its shares will be treated as gain from the sale or exchange of such shares, taxable as capital gains in the amount of such excess if the shares are held as a capital asset. If we declare a dividend in October, November or December of any year with a record date in one of these months and pay the dividend on or before January 31 of the following year, we will be treated as having paid the dividend, and our stockholders will be treated as having received the dividend, on December 31 of the year in which the dividend was declared. The above applies regardless of whether the distributions by us are reinvested pursuant to the Dividend Reinvestment and Stock Purchase Plan. This discussion applies equally to distributions payable in cash and taxable stock distributions.

We may elect to designate distributions of our net capital gain as "capital gain dividends." Capital gain dividends generally are taxed to U.S. stockholders as gain from the sale or exchange of a capital asset held for more than one year, without regard to how long the U.S. stockholder has held its shares. Designations made by us will be effective only to the extent that they comply with the principles of Revenue Ruling 89-81, which require that distributions made to different classes of shares be composed proportionately of dividends of a particular type. If we designate any portion of a dividend as a capital gain dividend, a U.S. stockholder will receive an IRS Form 1099-DIV indicating the amount that will be taxable to the stockholder as capital gain. Corporate stockholders, however, may be required to treat up to 20% of capital gain dividends as ordinary income.

Instead of paying capital gain dividends, we may choose to retain all or part of our net capital gain and designate such amount as "undistributed capital gain." We will be subject to tax at regular corporate rates on any undistributed capital gains and our earnings and profits will be adjusted appropriately. On such a designation, a U.S. stockholder:

- (1) will include in its income as long-term capital gains its proportionate share of such undistributed capital gains;
- (2) will be deemed to have paid its proportionate share of the tax paid by us on such undistributed capital gains and receive a credit or a refund to the extent that the tax paid by us exceeds the U.S. stockholder's tax liability on the undistributed capital gains; and
- (3) will increase the basis in its common stock by the difference between the amount of capital gain included in its income and the amount of tax it is deemed to have paid.

Table of Contents

We will classify portions of any designated capital gain dividend or undistributed capital gains as either (1) a 15% rate gain distribution, which would be taxable to non-corporate U.S. stockholders at a maximum rate of 15% (20% for taxable years beginning on or after January 1, 2013) or (2) an "unrecaptured Section 1250 gain" distribution, which would be taxable to non-corporate U.S. stockholders at a maximum rate of 25%. We must determine the maximum amounts that we may designate as 15% (20%) and 25% rate capital gain dividends by performing the computation required by the Code as if the REIT were an individual whose ordinary income were subject to a marginal tax rate in excess of 25%.

Distributions made by us and gain arising from the sale or exchange by a U.S. stockholder of shares of our common stock will not be treated as passive activity income, and as a result, U.S. stockholders generally will not be able to apply any "passive losses" against this income or gain. In addition, with respect to our non-corporate U.S. stockholders, dividends (other than capital gain dividends and dividends taxed at net capital gains rates) generally will be treated as investment income for purposes of the investment interest limitations. A U.S. stockholder may elect to treat capital gain dividends and capital gains from the disposition of shares of our common stock as investment income for purposes of the investment interest limitation, in which case such amounts otherwise taxable as capital gains will be taxed at ordinary income rates. We will notify stockholders regarding the portions of distributions for each year that constitute ordinary income, return of capital and capital gain. U.S. stockholders may not include in their own income tax returns any of our net operating losses or capital losses.

Sales of Shares. Upon any taxable sale or other disposition of shares, a U.S. stockholder will recognize gain or loss for U.S. federal income tax purposes in an amount equal to the difference between (x) the amount of cash and the fair market value of any property received on the sale or other disposition and (y) the holder's adjusted basis in the shares for tax purposes. This gain or loss will be a capital gain or loss if the shares have been held by the U.S. stockholder as a capital asset. The applicable tax rate will depend on the stockholder's holding period in the shares (generally, if an asset has been held for more than one year it will produce long-term capital gain) and the stockholder's tax bracket. The IRS has the authority to prescribe, but has not yet prescribed, regulations that would apply a capital gain tax rate of 25% (which is generally higher than the long-term capital gain tax rates for non-corporate stockholders) to a portion of capital gain realized by a non-corporate stockholder on the sale of REIT shares that would correspond to the REIT's "unrecaptured Section 1250 gain." Stockholders are urged to consult with their own tax advisors with respect to their capital gain tax liability. A corporate U.S. stockholder will be subject to tax at a maximum rate of 35% on capital gain from the sale of our common stock. In general, any loss recognized by a U.S. stockholder upon the sale or other disposition of shares that have been held for six months or less, after applying the holding period rules, will be treated as a long-term capital loss, to the extent of distributions received by the U.S. stockholder from us that were required to be treated as long-term capital gains. All or a portion of any loss realized upon a taxable disposition of shares may be disallowed if other shares are purchased within 30 days before or after the date of disposition.

Medicare Tax on Unearned Income. For taxable years beginning after December 31, 2012, a U.S. stockholder that is an individual is subject to a 3.8% tax on the lesser of (1) his or her "net investment income" for the relevant taxable year or (2) the excess of his or her modified gross income for the taxable year over a certain threshold (between \$125,000 and \$250,000 depending on the individual's U.S. federal income tax filing status). A similar regime applies to certain estates and trusts. Net investment income generally would include dividends on our common stock and gain from the sale of our common stock. If you are a U.S. investor that is an individual, an estate or a trust, you are urged to consult your tax advisors regarding the applicability of this tax to your income and gains in respect of your investment in our common stock.

Table of Contents

Taxation of Tax-Exempt Stockholders

Provided that a tax-exempt stockholder has not held its common stock as "debt financed property" within the meaning of the Code, the dividend income from our company will not be unrelated business taxable income, referred to as UBTI, to a tax-exempt stockholder. Similarly, gain from the sale of shares will not constitute UBTI unless the tax-exempt stockholder has held its shares as debt financed property within the meaning of the Code or is a dealer in the shares.

However, for tax-exempt stockholders that are social clubs, voluntary employee benefit associations, supplemental unemployment benefit trusts or qualified group legal services plans exempt from U.S. federal income taxation under Sections 501(c)(7), (c)(9), (c)(17) or (c)(20) of the Code, respectively, income from an investment in our company will generally constitute UBTI; however, an organization exempt under Section 501(c)(9), (c)(17) or (c)(20) of the Code may reduce UBTI if it properly sets aside or reserves such amounts for purposes specified in the Code. These tax-exempt stockholders should consult their own tax advisors concerning these "set aside" and reserve requirements.

Notwithstanding the above, however, a portion of the dividends paid by a "pension-held REIT" are treated as UBTI if received by any trust which is described in Section 401(a) of the Code, is tax-exempt under Section 501(a) of the Code and holds more than 10%, by value, of the interests in the REIT.

Tax-exempt pension funds that are described in Section 401(a) of the Code are referred to below as "pension trusts."

A REIT is a pension-held REIT if it meets the following two tests:

- (1) it qualified as a REIT only by reason of Section 856(h)(3) of the Code, which provides that stock owned by pension trusts will be treated, for purposes of determining if the REIT is closely held, as owned by the beneficiaries of the trust rather than by the trust itself; and
- (2) either (a) at least one pension trust holds more than 25% of the value of the REIT's stock, or (b) a group of pension trusts each individually holding more than 10% of the value of the REIT's shares, collectively owns more than 50% of the value of the REIT's shares.

For pension-held REITs, the percentage of any REIT dividend treated as UBTI is equal to the ratio of the UBTI earned by the REIT, treating the REIT as if it were a pension trust and therefore subject to tax on UBTI, to the total gross income of the REIT. An exception applies, in which case no dividends are treated as UBTI, where this percentage is less than 5% for any taxable year. Before investing in our common stock, a tax-exempt stockholder should consult its tax advisors with regard to UBTI and the suitability of an investment in our common stock.

U.S. Taxation of non-U.S. Stockholders

Distributions by AvalonBay. Distributions by us to a non-U.S. stockholder that are neither attributable to gain from sales or exchanges by us of "U.S. real property interests" nor designated by us as capital gains dividends will be treated as dividends taxed as ordinary income to the extent that they are made out of our current or accumulated earnings and profits. These distributions ordinarily will be subject to withholding of U.S. federal income tax on a gross basis at a rate of 30%, or a lower rate as permitted under an applicable income tax treaty, unless the dividends are treated as effectively connected with the conduct by the non-U.S. stockholder of a U.S. trade or business. Under some treaties, however, lower withholding rates generally applicable to dividends do not apply to dividends from REITs. Dividends that are effectively connected with a trade or business will be subject to tax on a net basis, that is, after allowance for deductions, at graduated rates, in the same manner as U.S. stockholders are taxed with respect to these dividends, and are generally not subject to withholding.

Table of Contents

Any dividends received by a corporate non-U.S. stockholder that is engaged in a U.S. trade or business also may be subject to an additional branch profits tax at a 30% rate, or lower applicable treaty rate.

Distributions in excess of our current and accumulated earnings and profits (not attributable to gains from disposition of U.S. real property interests) that exceed the non-U.S. stockholder's basis in its common stock will be taxable to a non-U.S. stockholder as gain from the sale of its common stock, which is discussed below. Distributions in excess of our current or accumulated earnings and profits (not attributable to gains from disposition of U.S. real property interests) that do not exceed the adjusted basis of the non-U.S. stockholder in its common stock will reduce the non-U.S. stockholder's adjusted basis in its common stock and will not be subject to U.S. federal income tax, but will be subject to U.S. withholding tax as described below.

Subject to the discussion below regarding capital gain dividends and FIRPTA, we expect to withhold U.S. income tax at the rate of 30% on any dividend distributions (including distributions that later may be determined to have been in excess of current and accumulated earnings and profits) made to a non-U.S. stockholder unless:

- (1) a lower treaty rate applies and the non-U.S. stockholder files an IRS Form W-8BEN evidencing eligibility for that reduced treaty rate with us; or
- (2) the non-U.S. stockholder files an IRS Form W-8ECI with us claiming that the distribution is income effectively connected with such non-U.S. stockholder's trade or business within the U.S.

We may be required to withhold at least 10% of any distribution in excess of our current and accumulated earnings and profits, even if a lower treaty rate applies and the non-U.S. stockholder is not liable for tax on the receipt of that distribution. However, a non-U.S. stockholder may seek a refund of these amounts from the IRS if the non-U.S. stockholder's U.S. tax liability with respect to the distribution is less than the amount withheld.

Distributions to a non-U.S. stockholder that we designate as capital gain dividends, other than those arising from the disposition of a U.S. real property interest, generally should not be subject to U.S. federal income taxation unless:

- (1) the investment in our common stock is effectively connected with the non-U.S. stockholder's U.S. trade or business, in which case the non-U.S. stockholder will be subject to the same treatment as U.S. stockholders with respect to any gain, except that a stockholder that is a foreign corporation also may be subject to the 30% branch profits tax, as discussed above; or
- (2) the non-U.S. stockholder is a nonresident alien individual who is present in the U.S. for 183 days or more during the taxable year and has a "tax home" in the U.S., in which case the nonresident alien individual will be subject to a 30% tax on his or her net U.S. source capital gains.

Under the Foreign Investment in Real Property Tax Act, which is referred to as "FIRPTA," subject to the exception discussed below for 5% or smaller holders of regularly traded classes of stock, distributions to a non-U.S. stockholder that are attributable to gain from sales or exchanges by us of U.S. real property interests, whether or not designated as a capital gain dividend, will cause the non-U.S. stockholder to be treated as recognizing gain that is income effectively connected with a U.S. trade or business. The term "U.S. real property interests" includes interests in U.S. real property and shares in U.S. corporations at least 50% of whose real estate and business assets consist of U.S. real property interests. Non-U.S. stockholders will be taxed on this gain at the same rates applicable to U.S. stockholders, subject to a special alternative minimum tax in the case of nonresident alien individuals. Also, this gain may be subject to the 30% branch profits tax in the hands of a non-U.S. stockholder that is a corporation.

Table of Contents

We will be required to withhold and remit to the IRS 35% of any distributions to non-U.S. stockholders that we designate as capital gain dividends, including any distributions that could have been designated as capital gain dividends. Distributions can be designated as capital gains to the extent of our net capital gain for the taxable year of the distribution. The amount withheld is creditable against the non-U.S. stockholder's U.S. federal income tax liability. A non-U.S. stockholder who receives distributions attributable to gain from a sale or exchange by us of U.S. real property interests will be required to file a U.S. federal income tax return for the taxable year.

A non-U.S. stockholder that owns, actually or constructively, no more than 5% of our common stock at all times during the one-year period ending on the date of the distribution will not be subject to the 35% FIRPTA withholding tax with respect to distributions that are attributable to gain from our sale or exchange of U.S. real property interests, provided that our common stock is regularly traded on an established securities market. Instead, any distributions made to such non-U.S. stockholder will be subject to the general withholding rules discussed above which generally impose a withholding tax equal to 30% of the gross amount of each dividend distribution (unless reduced by treaty).

Although the law is not clear on the matter, it appears that amounts designated by us as undistributed capital gains generally should be treated with respect to non-U.S. stockholders in the same manner as actual distributions by us of capital gain dividends. Under that approach, the non-U.S. stockholders would be able to offset as a credit against their U.S. federal income tax liability resulting therefrom an amount equal to their proportionate share of the tax paid by us on the undistributed capital gains, and to receive from the IRS a refund to the extent their proportionate share of this tax paid by us exceeds their actual U.S. federal income tax liability.

Sale of Common Stock. Gain recognized by a non-U.S. stockholder upon the sale or exchange of our common stock generally would not be subject to U.S. taxation unless:

- (1) the investment in our common stock is effectively connected with the non-U.S. stockholder's U.S. trade or business, in which case the non-U.S. stockholder will be subject to the same treatment as U.S. stockholders with respect to any gain;
- (2) the non-U.S. stockholder is a nonresident alien individual who is present in the U.S. for 183 days or more during the taxable year and has a tax home in the U.S., in which case the nonresident alien individual will be subject to a 30% tax on the individual's net capital gains for the taxable year; or
- (3) our common stock constitutes a U.S. real property interest within the meaning of FIRPTA, as described below.

Our common stock will not constitute a U.S. real property interest if we are a domestically controlled qualified investment entity. We will be a domestically controlled qualified investment entity if, at all times during a specified testing period, we are a REIT and less than 50% in value of our stock is held directly or indirectly by non-U.S. stockholders.

Because our common stock is publicly traded, we cannot guarantee that we are or will continue to be a domestically controlled qualified investment entity.

Even if we are a domestically controlled qualified investment entity, upon disposition of our stock, a non-U.S. stockholder may be treated as having gain from the sale or exchange of a U.S. real property interest if the non-U.S. stockholder (1) disposes of an interest in our stock during the 30-day period preceding the ex-dividend date of a distribution, any portion of which, but for the disposition, would have been treated as gain from sale or exchange of a U.S. real property interest and (2) directly or indirectly acquires, enters into a contract or option to acquire, or is deemed to acquire, other shares of our stock within 30 days before or after such ex-dividend date. This rule does not apply if the exception for distributions to 5% or smaller holders of regularly traded classes of stock is satisfied.

Table of Contents

Even if we do not qualify as a domestically controlled qualified investment entity at the time a non-U.S. stockholder sells its common stock, our stock sold by such stockholder would not be considered a U.S. real property interest if:

- (1) the class or series of stock sold is considered regularly traded under applicable Treasury regulations on an established securities market, such as the NYSE; and
- (2) the selling non-U.S. stockholder owned, actually or constructively, 5% or less in value of the outstanding class or series of stock being sold throughout the five-year period ending on the date of the sale or exchange.

If gain on the sale or exchange of our common stock were subject to taxation under FIRPTA, a non-U.S. stockholder would be subject to regular U.S. income tax with respect to any gain in the same manner as a taxable U.S. stockholder, subject to any applicable alternative minimum tax and special alternative minimum tax in the case of nonresident alien individuals.

Other U.S. Federal Income Tax Withholding and Reporting Requirements

The Foreign Account Tax Compliance Act ("FATCA") provisions of the Code, enacted in 2010, impose withholding taxes on certain types of payments to (i) foreign financial institutions that do not agree to comply with certain diligence, reporting and withholding obligations with respect to their U.S. accounts and (ii) non-financial foreign entities that do not identify (or confirm the absence of) substantial U.S. owners. The withholding tax of 30% would apply to dividends and the gross proceeds of a disposition of our common stock paid to certain foreign entities unless various information reporting requirements are satisfied. For these purposes, a foreign financial institution generally is defined as any non-U.S. entity that (i) accepts deposits in the ordinary course of a banking or similar business, (ii) is engaged in the business of holding financial assets for the account of others, or (iii) is engaged or holds itself out as being engaged primarily in the business of investing, reinvesting, or trading in securities, partnership interests, commodities, or any interest in such assets. Withholding under this legislation on withholdable payments to foreign financial institutions and non-financial foreign entities is expected to apply after December 31, 2014 with respect to gross proceeds of a disposition of property that can produce U.S. source interest or dividends and after December 31, 2013 with respect to other withholdable payments (although the legislation may apply sooner for such other withholdable payments made to non-financial foreign entities).

Information Reporting and Backup Withholding Tax Applicable to Stockholders

U.S. Stockholders. In general, information reporting requirements will apply to payments of distributions on our common stock and payments of the proceeds of the sale of our common stock to some stockholders, unless an exception applies. Further, the payor will be required to backup withhold on any payments at the current rate of 28% if:

- (1) the payee fails to furnish a taxpayer identification number, or TIN, to the payor or to establish an exemption from backup withholding;
- (2) the IRS notifies the payor that the TIN furnished by the payee is incorrect; or
- (3) the payee fails to certify under the penalty of perjury that the payee is not subject to backup withholding under the Code.

Some stockholders, including corporations and tax exempt organizations, will be exempt from backup withholding. Any amounts withheld under the backup withholding rules from a payment to a stockholder will be allowed as a credit against the stockholder's U.S. federal income tax and may entitle the stockholder to a refund, provided that the required information is furnished to the IRS.

Table of Contents

Non-U.S. Stockholders. Generally, information reporting will apply to distributions on our common stock, and backup withholding at a current rate of 28% may apply, unless the payee certifies that it is not a U.S. person or otherwise establishes an exemption.

The payment of the proceeds from the disposition of our common stock to or through the U.S. office of a U.S. or foreign broker will be subject to information reporting and, possibly, backup withholding unless the non-U.S. stockholder certifies as to its non-U.S. status or otherwise establishes an exemption, provided that the broker does not have actual knowledge that the stockholder is a U.S. person or that the conditions of any other exemption are not, in fact, satisfied. The proceeds of the disposition by a non-U.S. stockholder of our common stock to or through a foreign office of a broker generally will not be subject to information reporting or backup withholding. However, if the broker is a U.S. person, a controlled foreign corporation for U.S. tax purposes or a foreign person 50% or more of whose gross income from all sources for specified periods is from activities that are effectively connected with a U.S. trade or business, information reporting generally will apply unless the broker has documentary evidence as to the non-U.S. stockholder's foreign status and has no actual knowledge to the contrary.

Applicable Treasury regulations provide presumptions regarding the status of stockholders when payments to the stockholders cannot be reliably associated with appropriate documentation provided to the payor. Because the application of these Treasury regulations varies depending on the stockholder's particular circumstances, you are urged to consult your tax advisor regarding the information reporting requirements applicable to you.

Expiration of Certain Reduced Tax Rate Provisions

Unless extended by Congress, several of the U.S. federal income tax rates described herein will increase after December 31, 2012. For taxable years beginning after December 31, 2012, (1) the maximum rate for long-term capital gains applicable to individuals, trusts and estates will increase from 15% to 20%, (2) the rate for qualified dividend income applicable to individuals, trusts and estate will increase from 15% to the graduated rates applicable to ordinary income (up to 39.6%), and (3) the backup withholding rate will increase from 28% to 31%. Prospective investors are urged to consult their tax advisors regarding the effect of these rate changes on an investment in our common stock.

Other Tax Consequences for AvalonBay and its Stockholders

Our company and its stockholders may be subject to state, local and foreign tax in states, localities or foreign countries, including those in which we or they transact business or reside. The state, local and foreign tax treatment of our company and its stockholders may not conform to the U.S. federal income tax consequences discussed above. Consequently, prospective investors should consult their own tax advisors regarding the effect of state, local and foreign tax laws on an investment in our common stock. To the extent that we and our taxable REIT subsidiaries are required to pay federal, state, local or foreign taxes, we will have less cash available for distribution to stockholders.

Legislative or Other Actions Affecting REITs

The U.S. federal income tax rules are constantly under review by persons involved in the legislative process and by the IRS and the U.S. Treasury Department. No assurance can be given as to whether, when, or in what form, the U.S. federal income tax laws applicable to us and our stockholders may be enacted. Changes to the U.S. federal income tax laws and interpretations of U.S. federal income tax laws could adversely affect an investment in our common stock.

Table of Contents

Plan of Distribution

We may sell securities to or through underwriters, and we may also sell securities directly to other purchasers or through dealers or agents. Unless otherwise indicated in a prospectus supplement or other offering materials, the obligations of any underwriters to purchase the securities will be subject to conditions precedent and these underwriters will be obligated to purchase all the securities if any are purchased.

The distribution of the securities may be effected from time to time in one or more transactions at a fixed price or prices which may be changed, at market prices prevailing at the time of sale, at prices related to these prevailing market prices or at negotiated prices. The prospectus supplement or other offering materials will describe the method of distribution of the securities.

In connection with the sale of securities, underwriters may receive compensation from us or from purchasers of securities for whom they may act as agents, in the form of discounts, concessions or commissions. Underwriters, dealers and agents that participate in the distribution of securities may be deemed to be underwriters, and any discounts or commissions received by them and any profit on the resale of securities by them may be deemed to be underwriting discounts and commissions under the Securities Act. Any underwriter, dealer or agent that will participate in the distribution of the securities will be identified, and any compensation it will receive will be described, in the prospectus supplement or other offering materials.

Under agreements which may be entered into by us, underwriters, dealers and agents who participate in the distribution of securities may be entitled to indemnification by us against some liabilities, including liabilities under the Securities Act, or to contribution with respect to payments which the underwriters, dealers or agents may be required to make relating to these liabilities. Any agreement in which we agree to indemnify underwriters, dealers and agents against civil liabilities will be described in the prospectus supplement or other offering materials.

If so indicated in a prospectus supplement or other offering materials, we will authorize dealers or other persons acting as our agent to solicit offers by some institutions to purchase securities from us pursuant to contracts providing for payment and delivery on a future date. Institutions with which these contracts may be made include commercial and savings banks, insurance companies, pension funds, investment companies, educational and charitable institutions and others.

Experts

Ernst & Young LLP, independent registered public accounting firm, has audited our consolidated financial statements and schedule included in our Annual Report on Form 10-K for the year ended December 31, 2011, and the effectiveness of our internal control over financial reporting as of December 31, 2011, as set forth in their reports, which are incorporated by reference in this prospectus and elsewhere in the registration statement. Our financial statements and schedule are incorporated by reference in reliance on Ernst & Young LLP's reports, given on their authority as experts in accounting and auditing.

Legal Matters

The validity of the securities we are offering will be passed upon for us by Goodwin Procter LLP, Boston, Massachusetts.