MONMOUTH REAL ESTATE INVESTMENT CORP Form 424B5 October 08, 2010

> Filed Pursuant to Rule 424(b)(5) Registration No. 333-161668

PROSPECTUS SUPPLEMENT (To Prospectus dated September 14, 2009)

817,250 Shares

Monmouth Real Estate Investment Corporation 7.625% Series A Cumulative Redeemable Preferred Stock Liquidation Preference Equivalent to \$25.00 Per Share

We are offering 817,250 shares of our 7.625% Series A Cumulative Redeemable Preferred Stock, which we refer to as Series A Preferred Stock. The Series A Preferred Stock offered by this prospectus supplement are a further issuance of, will form a single series with, and will have the same terms as, our outstanding 7.625% Series A Cumulative Redeemable Preferred Stock issued in December 2006. There are presently outstanding an aggregate of 1,322,500 shares of our Series A Preferred Stock.

Distributions on the Series A Preferred Stock are payable quarterly at the rate of 7.625% of the liquidation preference per annum, or \$1.90625 per share of Series A Preferred Stock per annum. The next quarterly distribution on the Series A Preferred Stock will be payable on December 15, 2010, and will be for the full dividend period from September 1, 2010 to November 30, 2010 in the amount of \$0.4766 per share. The Series A Preferred Stock has no maturity and will remain outstanding indefinitely unless redeemed or otherwise repurchased. Except in limited circumstances relating to our qualification as a real estate investment trust, or REIT, and as described below, the Series A Preferred Stock is not redeemable prior to December 5, 2011. On and after December 5, 2011, at any time and from time to time the Series A Preferred Stock will be redeemable in whole, or in part, at our option, at a cash redemption price of \$25.00 per share, plus all accrued and unpaid dividends (whether or not declared) to the date of redemption.

During any period of time that both (i) the Series A Preferred Stock is not listed on the New York Stock Exchange, or NYSE, the American Stock Exchange, or AMEX, or NASDAQ and (ii) we are not subject to the reporting requirements of the Securities Exchange Act of 1934, as amended, or the Exchange Act, but any shares of Series A Preferred Stock are outstanding, we will (a) increase the cumulative cash dividends payable on the Series A Preferred Stock to a fixed rate of \$2.15625 per share per year, which is equivalent to 8.625% of the \$25.00 liquidation preference per share, and (b) have the option to redeem the outstanding Series A Preferred Stock, in whole but not in part, within 90 days after the date upon which the shares cease to be listed and we cease to be subject to such reporting requirements, for a redemption price of \$25.00 per share, plus accrued and unpaid dividends, if any, to the redemption date.

Holders of the Series A Preferred Stock generally have no voting rights, except if we fail to pay dividends for six or more quarterly periods, whether or not consecutive, or with respect to certain specified events.

Our Series A Preferred Stock is listed on NYSE under the symbol "MNR PRA". The last reported sale price for the Series A Preferred Stock on the NYSE on October 7, 2010 was \$24.85 per share.

We have retained CSCA Capital Advisors, LLC ("CSCA") to act as placement agent in connection with this offering. CSCA has no commitment to purchase our Series A Preferred Stock and will act only as an agent in

obtaining indications of interest in the Series A Preferred Stock from certain investors. We have agreed to pay CSCA a placement agent fee of 2% of gross proceeds and to pay certain of its expenses. After paying the placement agent fee and other estimated expenses payable by us, we anticipate receiving approximately \$19,100,000 in net proceeds from this offering.

Investing in the Series A Preferred Stock involves risks, including those that are described in the "Risk Factors" sections beginning on page S-7 of this prospectus supplement, page 2 of the accompanying prospectus and page 6 of our Annual Report on Form 10-K for the fiscal year ended September 30, 2009, which is incorporated herein by reference.

Public Offering Price(1)	Per Share \$24.00	Total \$19,614,000
Placement Agent Fees and		
Commissions	\$0.48	\$392,280
Proceeds to us (before		
expenses)(1)	\$23.52	\$19,221,720

⁽¹⁾ Including accrued dividends from September 1, 2010.

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

CSCA Capital Advisors, LLC

The date of this prospectus supplement is October 8, 2010

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ABOUT THIS PROSPECTUS SUPPLEMENT

You should rely only on the information contained in or incorporated by reference into this prospectus supplement, the accompanying prospectus and any "free writing prospectus" we may authorize to be delivered to you. We have not authorized anyone to provide you with different or additional information. We are offering to sell, and seeking offers to buy, the securities only in jurisdictions where offers and sales are permitted. You should not assume that the information appearing in this prospectus supplement, the accompanying prospectus, any "free writing prospectus" or the documents incorporated by reference is accurate as of any date other than their respective dates. Our business, financial condition, results of operations and prospects may have changed since those dates.

This document is in two parts. The first part is this prospectus supplement, which adds to and updates information contained in the accompanying prospectus and the documents incorporated by reference into the accompanying prospectus. The second part is the accompanying prospectus, which gives more general information, some of which may not apply to this offering.

In this prospectus supplement, the words "we," "our," "ours" and "us" refer to Monmouth Real Estate Investment Corporation and its subsidiaries unless the context indicates otherwise.

FORWARD-LOOKING STATEMENTS

Statements contained in this prospectus supplement and the accompanying prospectus, including the documents that are incorporated by reference, that are not historical facts 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"). Also, when we use any of the words "anticipate," "assume," "believe," "estimate," "expect," "intend," or similar expressions, we are making forward-looking statements. These forward-looking statements are not guarantees and are based on our current intentions and on our current expectations and assumptions. These statements, intentions, expectations and assumptions involve risks and uncertainties, some of which are beyond our control that could cause actual results or events to differ materially from those we anticipate or project, such as:

the ability of our tenants to make payments under their respective leases; our reliance on certain major tenants and our ability to re-lease properties that are currently vacant or that become vacant;

our ability to obtain suitable tenants for our properties;

changes in real estate market conditions and general economic conditions;

the inherent risks associated with owning real estate, including local real estate market conditions, governing laws and regulations and illiquidity of real estate investments;

> our ability to sell properties at an attractive price; our ability to repay debt financing obligations;

our ability to refinance amounts outstanding under our credit facilities at maturity on terms favorable to us;

the loss of any member of our management team;

our ability to comply with certain debt covenants;

our ability to integrate acquired properties and operations into existing operations;

continued availability of debt or equity capital;

market conditions affecting our equity capital;

changes in interest rates under our current credit facilities and under any additional variable rate debt arrangements that we may enter into in the future;

our ability to implement successfully our selective acquisition strategy;

our ability to maintain internal controls and procedures to ensure all transactions are accounted for properly, all relevant disclosures and filings are timely made in accordance with all rules and regulations and any potential fraud or embezzlement is thwarted or detected;

changes in federal or state tax rules or regulations that could have adverse tax consequences; and our ability to qualify as a real estate investment trust for federal income tax purposes.

You should not place undue reliance on these forward-looking statements, as events described or implied in such statements may not occur. We undertake no obligation to update or revise any forward-looking statements as a result of new information, future events or otherwise.

For more information regarding risks that may cause our actual results to differ materially from any forward-looking statements, please see the discussion under "Risk Factors" contained in this prospectus supplement, the accompanying prospectus and the other information contained in our publicly available filings with the SEC, including our Annual Report on Form 10-K for the year ended September 30, 2009.

SUMMARY

The following summary is qualified in its entirety by the more detailed information and consolidated financial statements and notes thereto appearing elsewhere in, or incorporated by reference into, this prospectus supplement and the accompanying prospectus.

The Company

General

Monmouth Real Estate Investment Corporation is a Maryland corporation operating as a qualified real estate investment trust ("REIT") under Sections 856 through 859 of the Internal Revenue Code of 1986, as amended (the "Code"). Currently, we seek to invest in well-located, modern buildings leased to investment grade tenants on long-term leases and derive our income primarily from the rental of these facilities. At June 30, 2010, we owned approximately 6,971,000 square feet of property, of which approximately 3,393,000 square feet, or approximately 49%, was leased to Federal Express Corporation and its subsidiaries and approximately 388,671 square feet in St. Joseph, Missouri, or approximately 6%, was leased to Mead Corporation, which subleased the space to Hallmark Cards, Incorporated. During fiscal 2009, the only tenant that accounted for more than 5% of our total rental and reimbursement revenue was Federal Express Corporation and its subsidiaries. During fiscal 2009, 2008 and 2007, rental and reimbursement revenue from Federal Express Corporation and its subsidiaries represented approximately 59%, 56% and 49%, respectively, of our total rental and reimbursement revenue.

As of June 30, 2010, we owned sixty-two industrial properties and one shopping center with total square footage of approximately 6,971,000. Total real estate investments were approximately \$390,654,000 as of June 30, 2010. These properties are located in Alabama, Arizona, Colorado, Connecticut, Florida, Georgia, Illinois, Iowa, Kansas, Maryland, Michigan, Minnesota, Mississippi, Missouri, Nebraska, New Jersey, New York, North Carolina, Ohio, Pennsylvania, South Carolina, Tennessee, Texas, Virginia, and Wisconsin. All of our wholly-owned industrial properties and the shopping center are managed by a management company affiliated with one of our directors. All properties in which we have investments are leased on a net basis except the industrial property located in Monaca, Pennsylvania and the shopping center in Somerset, New Jersey.

During the nine months ended June 30, 2010, we purchased four net-leased industrial properties, located in Memphis, Tennessee; Houston, Texas; Dallas, Texas; and Ft. Mill, South Carolina, totaling approximately 839,000 square feet, for approximately \$52,989,000. In addition, on March 2, 2010, we acquired the remaining 35% minority interest in Jones EPI, LLC ("Jones EPI"), a Delaware limited liability company, for approximately \$949,000. Jones EPI owns a 92,000 square foot industrial building in El Paso, Texas, leased to FedEx Ground Package Systems, Inc., through 2015. The minority interest was purchased from Jones Willmar, LLC, a Missouri limited liability company, which constructed the building for the tenant in 2005. Prior to this acquisition, we owned 65% of Jones EPI.

Since June 30, 2010, we have entered into written agreements for the acquisition of two additional net-leased industrial properties, located in Illinois and Tennessee, for a total purchase price of approximately \$20.3 million (including the assumption of existing mortgage debt). One tenant is investment-grade rated and the other tenant is not investment-grade rated. These acquisitions are subject to due diligence on our part and other customary closing conditions. While we expect both of these acquisitions to be consummated during the first fiscal quarter of 2011, there can be no assurance that such transactions will be closed by then, if at all.

We anticipate acquiring additional properties in fiscal 2011. The funds for these acquisitions are expected to come from our available line of credit, mortgages, other bank borrowings, proceeds from the Dividend Reinvestment and Stock Purchase Plan ("DRIP") and private or public placements of common or preferred stock. To the extent that funds

or appropriate properties are not available, few or no acquisitions may be made. Because of the contingent nature of contracts to purchase real property, we generally announce acquisitions only upon closing.

We compete with other investors in real estate for attractive investment opportunities. These investors include other "equity" real estate investment trusts, limited partnerships, syndications and private investors, among others. Competition in the market areas in which we operate is significant and affects our ability to acquire or expand properties, occupancy levels, rental rates and operating expenses of certain properties. Management has built relationships with merchant builders that have historically provided us with investment opportunities that fit our investment policy.

We have a flexible investment policy concentrating our investments in the area of long-term net-leased industrial properties, primarily to investment grade tenants. Our strategy is to obtain a favorable yield spread between the yield from the net-leased industrial properties and interest costs. We anticipate that we will continue to purchase net-leased, well-located industrial properties because our management believes that these investments offer a potential for long-term capital appreciation. There is the risk that, on expiration of current leases, the properties can become vacant or re-leased at lower rents. The results we obtain by re-leasing the properties will depend on the market for industrial properties at that time.

We also continue to invest in both debt and equity securities of other REITs. We, from time to time, may purchase these securities on margin when the interest and dividend yields exceed the cost of the funds. This securities portfolio, to the extent not pledged to secure borrowing, provides us with liquidity and additional income. Such securities are subject to risk arising from adverse changes in market rates and prices, primarily interest rate risk relating to debt securities and equity price risk relating to equity securities. From time to time, we may use derivative instruments to mitigate interest rate risk.

On March 19, 2010, our common stock was added to the Wilshire US Real Estate Investment Trust (REIT) Index, which measures the stock price of various U. S. publicly traded real estate investment trusts.

On June 1, 2010, our common and preferred stock listings were transferred from the NASDAQ Global Select Market to the New York Stock Exchange under the symbols "MNR" and "MNR PRA", respectively.

Prior to July 31, 2007, we operated as part of a group of three public companies (all REITs) which included UMH Properties, Inc. ("UMH") and Monmouth Capital Corporation ("Monmouth Capital" and together with UMH, the "affiliated companies"). Monmouth Capital was merged into us on July 31, 2007. We continue to operate in conjunction with UMH. UMH has focused its investing in manufactured home communities. General and administrative expenses are allocated between the two remaining affiliated companies based on use or services provided. We currently have ten employees. Allocations of salaries and benefits are made between the affiliated companies based on the amount of the employees' time dedicated to each affiliated company.

Our executive offices are located at Juniper Business Plaza, Suite 3-C, 3499 Route 9 North, Freehold, New Jersey 07728, and our telephone number is (732) 577-9996. Our website is located at www.mreic.com. Information contained on our website is not a part of this prospectus supplement.

The Offering

The following is a brief summary of some of the terms of this offering. For a more complete description of the terms of our Preferred Stock see "Description of Series A Preferred Stock".

Issuer Monmouth Real Estate Investment Corporation, a Maryland

corporation.

Securities Offered 817,250 shares of 7.625% Series A Cumulative Redeemable

Preferred Stock.

Dividend Rate and Payment Dates Dividends on the offered shares are cumulative and are

payable quarterly in arrears on the fifteenth day of March, June, September and December of each year, or, if not a business day, the next succeeding business day, when and as authorized by our board of directors and declared by us. We

pay cumulative dividends on the Series A Preferred Stock at the fixed rate of \$1.90625 per share each year, which is equivalent to 7.625% of the \$25.00 liquidation preference per share. The next quarterly distribution on the Series A Preferred Stock of \$0.4766 per share will be payable on December 15, 2010 and will be for the full dividend period from September 1, 2010 through November 30, 2010. Dividends on the Series A Preferred Stock will continue to accrue even if any of our agreements prohibit the current payment of dividends, we do not have earnings or funds legally available to pay the dividends or we do not declare the dividends. See "Description of Series A Preferred Stock—Dividends" on page S-11 of this prospectus supplement.

However, during any period of time that both (i) the Series A Preferred Stock is not listed on the NYSE, AMEX or NASDAQ and (ii) we are not subject to the reporting requirements of the Exchange Act, but any Series A Preferred Stock is outstanding, we will increase the cumulative cash dividends payable on the Series A Preferred Stock to a fixed rate of \$2.15625 per share per year, which is equivalent to 8.625% of the \$25.00 liquidation preference per share.

Liquidation Preference

The liquidation preference of each share of Series A Preferred Stock is \$25.00. Upon liquidation, holders of Series A Preferred Stock will be entitled to receive the liquidation preference with respect to their Series A Preferred Stock plus an amount equal to any accrued but unpaid dividends with respect to such shares. See "Description of Series A Preferred Stock—Liquidation Preference" on page S-12 of this prospectus supplement.

Optional Redemption

The Series A Preferred Stock is not redeemable prior to December 5, 2011, except pursuant to the provisions of our charter relating to restrictions on ownership and transfer of the Series A Preferred Stock or in limited circumstances relating to the preservation of our qualification as a REIT and as described under the caption "Special Optional Redemption" below. On and after December 5, 2011, the Series A Preferred Stock will be redeemable at our option for cash, in whole or, from time to time, in part, at a price per share equal to \$25.00, plus all accrued and unpaid dividends (whether or not declared), if any, to the redemption date, on each share of Series A Preferred Stock to be redeemed.

Special Optional Redemption

During any period of time that both (i) the Series A Preferred Stock is not listed on the NYSE, AMEX or NASDAQ and (ii) we are not subject to the reporting requirements of the Exchange Act, but any Series A Preferred Stock is outstanding, we will have the option to redeem any outstanding Series A Preferred Stock, in whole but not in part, within 90 days after the date upon which the Series A Preferred Stock ceases to be listed and we cease to be subject to such reporting requirements, for a redemption price of \$25.00 per share, plus all accrued and unpaid dividends, if any, to the redemption date.

Maturity

The Series A Preferred Stock does not have a maturity date. Accordingly, the Series A Preferred Stock will remain outstanding indefinitely unless we decide to redeem it.

Restriction on Ownership and Transfer

No person may own, or be deemed to own by virtue of the attribution rules of the Code more than 9.8% in value or in number of shares of our outstanding stock (other than shares of our excess stock), subject to certain exceptions. In addition, no person may own, or be deemed to own, shares of our stock (other than shares of our excess stock) that would result in shares of our stock being owned by fewer than 100 persons, us being "closely held" within the meaning of Section 856 of the Code or us otherwise failing to qualify as a REIT under the Code. See "Description of Capital Stock—Restrictions on Ownership and Transfer" in the accompanying prospectus.

Ranking

The Series A Preferred Stock ranks, as to dividend rights and rights upon our liquidation, dissolution or winding up, senior to our common stock and equal to any equity securities that we may issue in the future, the terms of which specifically provide that such equity securities rank equal to the Series A Preferred Stock. The terms of the Series A Preferred Stock do not limit our ability to (i) incur indebtedness that is senior to the Series A Preferred Stock or (ii) issue additional equity securities that are equal in rank therewith.

Voting Rights

Holders of the Series A Preferred Stock generally have no voting rights. However, if dividends on any outstanding Series A Preferred Stock have not been paid for six or more quarterly periods (whether or not declared or consecutive), holders of the Series A Preferred Stock (voting separately as a class with any other series of preferred stock ranking equal to the Series A Preferred Stock as to dividends and upon liquidation and upon which like voting rights have been conferred and are exercisable) will be entitled to elect two additional directors to our board of directors to serve until all accrued and unpaid dividends on the Series A Preferred Stock have been fully paid or declared and set apart for payment. In addition, we may not authorize or issue any class or series of equity securities ranking senior to the Series A Preferred Stock as to dividends or distributions upon liquidation (including securities convertible or exchangeable for any such senior securities) or make certain material and adverse changes to the terms of the Series A Preferred Stock without the affirmative vote of holders of at least 66-2/3% of the outstanding Series A Preferred Stock, voting as a separate class. See "Description of Series A Preferred Stock-Voting Rights" beginning on page S-14 of this prospectus supplement.

New York Stock Exchange symbol

MNR PRA

Form

The Series A Preferred Stock will be issued and maintained in book-entry form registered in the name of the nominee of The Depository Trust Company except under limited circumstances.

Use of Proceeds

We intend to use the proceeds of this offering to purchase additional properties in the ordinary course of our business and for general corporate purposes. See "Use of Proceeds" beginning on page S-9 of this prospectus supplement.

Risk Factors

You should read carefully the "Risk Factors" beginning on page S-7 of this prospectus supplement, page 2 of the accompanying prospectus and page 6 of our Annual Report

on Form 10-K for the fiscal year ended September 30, 2009, for certain considerations relevant to investing in the Series A Preferred Stock.

RISK FACTORS

You should carefully consider the risks described below, as well as the risks described in the documents incorporated by reference in this prospectus supplement and the accompanying prospectus, before making a decision to invest in the Series A Preferred Stock. These risks are not the only ones faced by us. The trading price of the Series A Preferred Stock could decline due to any of these risks, and you may lose all or part of your investment. This prospectus supplement and the accompanying prospectus and the documents incorporated herein and therein by reference also contain forward-looking statements that involve risks and uncertainties. Actual results could differ materially from those anticipated in these forward-looking statements as a result of certain factors, including the risks faced by us described below, on page 2 of the accompanying prospectus and in the documents incorporated herein by reference, particularly our Annual Report on Form 10-K for the fiscal year ended September 30, 2009.

Risks Relating to This Offering

Listing on the NYSE does not guarantee an active and liquid market for our Series A Preferred Stock.

Although the Series A Preferred Stock is listed on the NYSE, an active and liquid trading market to sell the Series A Preferred Stock may not be sustained or developed. The trading market for the existing Series A Preferred Stock is not liquid and there can be no assurance that this issuance of additional shares of Series A Preferred Stock will increase that liquidity. Since the Series A Preferred Stock has no maturity date, investors seeking liquidity may be limited to selling their shares of Series A Preferred Stock in the secondary market. If an active trading market is not developed, the market price and liquidity of the Series A Preferred Stock may be adversely affected. Even if an active public market does develop, we cannot guarantee that the market price for the Series A Preferred Stock will equal or exceed the price you pay for your shares.

The trading price of our Series A Preferred Stock may depend on many factors, including:

prevailing interest rates;

the market for similar securities;

our history of paying dividends on the Series A Preferred Stock;

additional issuances of other series of classes of preferred stock;

general economic and market conditions;

our financial condition, results of operations and prospects; and

the matters discussed in the prospectus under the captions "Risk Factors" and "Forward-Looking Statements."

Because the shares of Series A Preferred Stock carry a fixed dividend rate, their value in the secondary market will be influenced by changes in interest rates and will tend to move inversely to such changes.

Our ability to pay dividends is limited by the requirements of Maryland law.

Our ability to pay dividends on the Series A Preferred Stock is limited by the laws of Maryland. Under Maryland General Corporation Law, a Maryland corporation generally may not make a distribution if, after giving effect to the distribution, the corporation would not be able to pay its debts as the debts become due in the usual course of business,

or the corporation's total assets would be less than the sum of its total liabilities plus, unless the corporation's charter provides otherwise, the amount that would be needed, if the corporation were dissolved at the time of the distribution, to satisfy the preferential rights upon dissolution of stockholders whose preferential rights are superior to those receiving the distribution. Accordingly, we may not be able to make a distribution on the Series A Preferred Stock if, after giving effect to the distribution, we would not be able to pay our debts as they become due in the usual course of business or our total assets would be less than the sum of our total liabilities plus the amount that would be needed to satisfy the preferential rights upon dissolution of the holders of any preferred shares then outstanding, if any, with preferences senior to those of the Series A Preferred Stock.

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We may incur additional indebtedness, which may harm our financial position and cash flow and potentially impact our ability to pay dividends on the Series A Preferred Stock.

Our governing documents do not limit us from incurring additional indebtedness and other liabilities. As of June 30, 2010, we and our subsidiaries had outstanding approximately \$14.0 million of unsecured convertible debentures and approximately \$222.8 million of secured indebtedness. We may incur additional indebtedness and become more highly leveraged, which could harm our financial position and potentially limit our cash available to pay dividends. As a result, we may not have sufficient funds remaining to satisfy our dividend obligations relating to our Series A Preferred Stock if we incur additional indebtedness.

We cannot assure you that we will be able to pay dividends regularly.

Our ability to pay dividends in the future is dependent on our ability to operate profitably and to generate cash from our operations and the operations of our subsidiaries. We cannot guarantee that we will be able to pay dividends on a regular quarterly basis in the future.

Our ability to issue preferred stock in the future could adversely affect the rights of holders of our preferred shares.

Our charter authorizes us to reclassify any or all of the unissued shares of our 40,000,000 authorized shares of common stock as shares of preferred stock in one or more series on terms determined by our board of directors. After giving effect to the sale of 817,250 shares of Series A Preferred Stock in this offering, we will have 5,231,612 authorized and unissued shares of common stock that could be reclassified into additional shares of Series A Preferred Stock or into a series of preferred stock on parity with the Series A Preferred Stock by our board of directors. Our future issuance of any series of preferred stock under our charter could effectively diminish our ability to pay dividends on, and the liquidation preference of, our then-outstanding Series A Preferred Stock.

If our leases are not respected as true leases for federal income tax purposes, we would fail to qualify as a REIT.

To qualify as a REIT, we must, among other things, satisfy two gross income tests, under which specified percentages of our gross income must be passive income, such as rent. For the rent paid pursuant to our leases, to qualify for purposes of the gross income tests, the leases must be respected as true leases for federal income tax purposes and not be treated as service contracts, joint ventures or some other type of arrangement. We believe that our leases will be respected as true leases for federal income tax purposes. However, there can be no assurance that the Internal Revenue Service ("IRS") will agree with this view. If the leases are not respected as true leases for federal income tax purposes, we would not be able to satisfy either of the two gross income tests applicable to REITs, and we could lose our REIT status.

Failure to make required distributions would subject us to additional tax.

In order to qualify as a REIT, we must, among other requirements, distribute, each year, to our stockholders at least 90 percent of our taxable income, excluding net capital gains. To the extent that we satisfy the 90 percent distribution requirement, but distribute less than 100 percent of our taxable income, we will be subject to federal corporate income tax on our undistributed income. In addition, we will incur a 4 percent nondeductible excise tax on the amount, if any, by which our distributions (or deemed distributions) in any year are less than the sum of:

85 percent of our ordinary income for that year;

95 percent of our capital gain net earnings for that year; and

100 percent of our undistributed taxable income from prior years.

To the extent we pay out in excess of 100 percent of our taxable income for any tax year, we may be able to carry forward such excess to subsequent years to reduce our required distributions for purposes of the 4 percent excise tax in such subsequent years. We intend to pay out our income to our stockholders in a manner intended to satisfy the distribution requirement. Differences in timing between the recognition of income and the related cash receipts or the effect of required debt amortization payments could require us to borrow money or sell assets to pay out enough of our taxable income to satisfy the distribution requirement and to avoid corporate income tax.

We may not have sufficient cash available from operations to pay distributions, and, therefore, distributions may be made from borrowings.

The actual amount and timing of distributions will be determined by our board of directors in its discretion and typically will depend on the amount of cash available for distribution, which will depend on items such as current and projected cash requirements and tax considerations. As a result, we may not have sufficient cash available from operations to pay distributions as required to maintain our status as a REIT. Therefore, we may need to borrow funds to make sufficient cash distributions in order to maintain our status as a REIT, which may cause us to incur additional interest expense as a result of an increase in borrowed funds for the purpose of paying distributions.

We may be required to pay a penalty tax upon the sale of a property.

The federal income tax provisions applicable to REITs provide that any gain realized by a REIT on the sale of property held as inventory or other property held primarily for sale to customers in the ordinary course of business is treated as income from a "prohibited transaction" that is subject to a 100 percent penalty tax. Under current law, unless a sale of real property qualifies for a safe harbor, the question of whether the sale of real estate or other property constitutes the sale of property held primarily for sale to customers is generally a question of the facts and circumstances regarding a particular transaction. We intend that we and our subsidiaries will hold the interests in the real estate for investment with a view to long-term appreciation, engage in the business of acquiring and owning real estate, and make occasional sales as are consistent with our investment objectives. We do not intend to engage in prohibited transactions. We cannot assure you, however, that we will only make sales that satisfy the requirements of the safe harbors or that the IRS will not successfully assert that one or more of such sales are prohibited transactions.

USE OF PROCEEDS

We estimate the net proceeds from the sale of all the Series A Preferred Stock offered hereby will be approximately \$19,100,000, giving effect to the public offering price of \$24.00 per share and after deducting the placement agent fee and other estimated expenses of approximately \$120,000. We intend to use the net proceeds to purchase additional properties in the ordinary course of our business and for general corporate purposes, including the possible repayment of indebtedness. Until we use the net proceeds from this offering, they may be deposited in interest bearing cash accounts or invested in short-term securities, including securities that may not be investment grade.

RATIO OF EARNINGS TO FIXED CHARGES AND COMBINED FIXED CHARGES AND PREFERRED STOCK DIVIDENDS

The following table sets forth our consolidated ratio of earnings to fixed charges and our consolidated ratio of earnings to combined fixed charges and preferred stock dividends for the nine months ended June 30, 2010, and for each of the last five fiscal years.

	Nine Months Ended		Voor En	dad Canta	mah an 20	
	June 30, 2010	2009	2008	ded Septe 2007	2006	2005
Ratio of Earnings to Fixed Charges	1.71	1.13	1.26	1.61	1.60	1.94
Ratio of Earnings to Combined Fixed Charges	1.47	0.96	1.07	1.34	1.60	1.94

and Preferred Stock Dividends

For the purpose of computing these ratios, earnings have been calculated by adding pre-tax income from continuing operations before adjustment for income or loss from equity investees; fixed charges; amortization of capitalized interest; distributed income of equity investees; and the Company's share of pre-tax losses of equity investees for which charges arising from guarantees are included in fixed charges; and subtracting from the total of those items capitalized interest; preference security dividend requirements of consolidated subsidiaries; and the noncontrolling interest in pre-tax income of subsidiaries that have not incurred fixed charges. Fixed charges consist of the sum of interest costs, whether expensed or capitalized, the estimated interest component of rental expenses, amortized premiums, discounts and capitalized expenses related to indebtedness, and preference security dividend requirements of consolidated subsidiaries. Preferred stock dividends are the amount of pre-tax earnings that are required to pay the dividends on outstanding preferred securities.

For the year ended September 30, 2009, the dollar amount of the deficiency for the ratio of earnings to combined fixed charges and preferred stock dividends was \$691,781.

DESCRIPTION OF SERIES A PREFERRED STOCK

The following is a summary of the material terms and provisions of the Series A Preferred Stock. The statements below describing our Series A Preferred Stock are in all respects subject to and qualified in their entirety by reference to the applicable provisions of our charter, including the articles supplementary relating to the Series A Preferred Stock, and our bylaws, each of which is available from us as described in the "Where You Can Find More Information" section beginning on page S-19 of this prospectus supplement and is incorporated by reference in this prospectus supplement. This description of the particular terms of the Series A Preferred Stock supplements the description of the general terms and provisions of our preferred stock set forth in the accompanying prospectus beginning on page 13 under "Description of Capital Stock—Description of Preferred Stock."

As used in this section, the terms "we," "us" and "our" refer to Monmouth Real Estate Investment Corporation and not to any of its subsidiaries.

General

As of October 8, 2010, our authorized capital stock consisted of 40,000,000 shares of common stock, par value \$0.01 per share, 1,322,500 shares of Series A Preferred Stock, par value \$0.01 per share, and 5,000,000 shares of excess stock, par value \$0.01 per share. On such date, all 1,322,500 authorized shares of Series A Preferred Stock were issued and outstanding.

Our charter authorizes our board of directors to approve the issuance of shares of preferred stock and to classify and reclassify any unissued shares of common stock into one or more classes or series of preferred stock. The preferred stock may be issued from time to time with such designations, preferences, conversion or other rights, voting powers, restrictions, limitations as to dividends or other distributions, qualifications and terms or conditions of redemption as shall be determined by our board of directors. See "Description of Preferred Stock" in the accompanying prospectus.

Pursuant to this charter authority, our board of directors has authorized the reclassification and designation of 817,250 shares of our common stock as additional shares of Series A Preferred Stock for issuance in connection with this offering. The Company is required to file Articles Supplementary with the State Department of Assessments and Taxation of Maryland reflecting this reclassification, as authorized by our board of directors, before we issue any of the newly-reclassified shares. After giving effect to the filing of these Articles Supplementary, the authorized capital stock of the Company will consist of 39,182,750 shares of common stock, par value \$0.01 per share, 2,139,750 shares of Series A Preferred Stock, par value \$0.01 per share, and 5,000,000 shares of excess stock, par value \$0.01 per share.

The registrar, transfer agent and distributions disbursing agent for the Series A Preferred Stock is American Stock Transfer & Trust Company.

Ranking

The Series A Preferred Stock, as to dividend rights and rights upon our liquidation, dissolution or winding-up, ranks:

senior to all classes or series of our common stock and to all other equity securities ranking junior to the Series A Preferred Stock with respect to dividend rights or rights upon our liquidation, dissolution or winding up;

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equal to any class or series of equity securities classified by our board of directors in the future, the terms of which specifically provide that such equity securities rank equal to the Series A Preferred Stock with respect to dividend rights or rights upon our liquidation, dissolution or winding up; and

junior to any class or series of equity securities classified by our board of directors in the future, the terms of which specifically provide that such class or series ranks senior to the Series A Preferred Stock with respect to dividend rights or rights upon our liquidation, dissolution or winding up.

The term "equity securities" does not include convertible debt securities, which will rank senior to the Series A Preferred Stock prior to conversion. In addition, the Series A Preferred Stock ranks junior to our indebtedness and the indebtedness of our subsidiaries.

Dividends

Holders of the Series A Preferred Stock are entitled to receive, when and as authorized by our board of directors and declared by us, out of funds legally available for the payment of dividends, cumulative cash dividends in the amount of \$1.90625 per share each year, which is equivalent to 7.625% of the \$25.00 liquidation preference per share. Dividends are payable quarterly in arrears on the fifteenth day of March, June, September and December of each year or, if not a business day, the next succeeding business day. We refer to each such date as a Dividend Payment Date. The next quarterly distribution on the Series A Preferred Stock of \$0.4766 per share, for the full dividend period from September 1, 2010 to November 30, 2010, will be payable on December 15, 2010 to holders of record as they appear in the stockholder records of the Company at the close of business on the applicable record date.

During any period of time that both (i) the Series A Preferred Stock is not listed on the NYSE, AMEX or NASDAQ and (ii) we are not subject to the reporting requirements of the Exchange Act, but any Series A Preferred Stock is outstanding, we will increase the cumulative cash dividends payable on the outstanding Series A Preferred Stock and, accordingly, holders of the Series A Preferred Stock will be entitled to receive, when and as authorized by our board of directors and declared by us, out of funds legally available for the payment of dividends, cumulative cash dividends in the amount of \$2.15625 per share per year, which is equivalent to 8.625% of the \$25.00 liquidation preference per year. Dividends initially payable at this increased rate and not paid will accrue at this increased rate.

Any dividend, including any dividend payable on the Series A Preferred Stock for any partial dividend period, will be computed on the basis of a 360-day year consisting of twelve 30-day months. Dividends are payable to holders of record of Series A Preferred Stock as they appear in the transfer agent's records at the close of business on the applicable record date, which will be the date that our board of directors designates as the record date for the payment of a dividend that is not more than 30 nor fewer than 10 days prior to the Dividend Payment Date, which date we refer to as a Dividend Payment Record Date.

Our board of directors will not authorize, pay or set apart for payment by us any dividend on the Series A Preferred Stock at any time that:

the terms and conditions of any of our agreements, including any agreement relating to our indebtedness, prohibits such authorization, payment or setting apart for payment;

the terms and conditions of any of our agreements, including any agreement relating to our indebtedness, provides that such authorization, payment or setting apart for payment would constitute a breach of, or a default under, such agreement; or

the law restricts or prohibits the authorization or payment.

Notwithstanding the foregoing, dividends on the Series A Preferred Stock will accrue whether or not:

the terms and conditions of any of our agreements, including any agreement relating to our indebtedness, or any law prohibits such authorization, payment or setting apart for payment;

we have earnings;

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there are funds legally available for the payment of the dividends; or

the dividends are declared by us.

Accrued but unpaid dividends on the Series A Preferred Stock will not bear additional interest.

We will not declare or pay or set aside for payment any dividends (other than a dividend paid in common stock or other shares ranking junior to the Series A Preferred Stock as to dividends and upon liquidation) or declare or make any distribution of cash or other property on common stock or other shares that rank junior to or on parity with the Series A Preferred Stock or redeem or otherwise acquire common stock or other shares that rank junior to or on a parity with the Series A Preferred Stock (except by conversion into or exchange for common stock or other shares ranking junior to the Series A Preferred Stock as to dividends and upon liquidation and except for the acquisition of shares made for the purposes of enforcing restrictions upon ownership and transfer of our equity securities contained in our charter or for the purpose of preserving our status as a REIT), unless we also have declared and either paid or set aside for payment full cumulative dividends on the Series A Preferred Stock for all past dividend periods.

If we do not declare and either pay or set aside for payment full cumulative dividends on the Series A Preferred Stock and all shares that rank on a parity, as to dividends, with the Series A Preferred Stock, the amount which we have declared will be allocated pro rata to the Series A Preferred Stock and to each parity series of stock, so that the amount declared for each share of Series A Preferred Stock and for each share of each parity series is proportionate to the accrued and unpaid dividends on those shares. Any dividend payment made on the Series A Preferred Stock will first be credited against the earliest accrued but unpaid dividend due with respect to such shares which remains payable.

If, for any taxable year, we elect to designate as "capital gain dividends" (as defined in Section 857 of the Code) a portion, which we refer to as the Capital Gains Amount, of the dividends not in excess of our earnings and profits that are paid or made available for the year to the holders of all classes of shares, or the Total Dividends, then the portion of the Capital Gains Amount that will be allocable to the holders of Series A Preferred Stock will be the Capital Gains Amount multiplied by a fraction, the numerator of which will be the total dividends (within the meaning of the Code) paid or made available to the holders of Series A Preferred Stock for the year and the denominator of which will be the Total Dividends.

Liquidation Preference

Upon any voluntary or involuntary liquidation, dissolution or winding up of our affairs, the holders of Series A Preferred Stock are entitled to be paid out of our assets legally available for distribution to our stockholders a liquidation preference of \$25.00 per share, plus an amount equal to any accrued and unpaid dividends (whether or not declared) to the date of payment, before any distribution or payment may be made to holders of common stock or any other class or series of our equity stock ranking, as to liquidation rights, junior to the Series A Preferred Stock. If, upon our voluntary or involuntary liquidation, dissolution or winding up, our available assets are insufficient to pay the full amount of the liquidating distributions on all outstanding shares of Series A Preferred Stock and the corresponding amounts payable on all shares of each other class or series of equity stock ranking, as to liquidation rights, equal to the Series A Preferred Stock, then the holders of the Series A Preferred Stock and each such other class or series of capital stock ranking, as to liquidation rights, equal to the Series A Preferred Stock will share ratably in any distribution of assets in proportion to the full liquidating distributions to which they would otherwise be respectively entitled. Holders of Series A Preferred Stock will be entitled to written notice of any liquidation. After payment of the full amount of the liquidating distributions to which they are entitled, the holders of Series A Preferred Stock will have no right or claim to any of our remaining assets.

In determining whether a distribution (other than upon voluntary or involuntary dissolution) by dividend, redemption or other acquisition of shares of stock of the Company or otherwise is permitted under the Maryland General Corporation Law, amounts that would be needed, if the Company were to be dissolved at the time of the distribution, to satisfy the preferential rights upon dissolution of the holders of the Series A Preferred Stock will not be added to the Company's total liabilities.

Our consolidation or merger with or into any other entity or the sale, lease, transfer or conveyance of all or substantially all of our property or business will not be deemed to constitute our liquidation, dissolution or winding up. The Series A Preferred Stock will rank senior to the common stock as to priority for receiving liquidating distributions and equal to any future equity securities which, by their terms, rank equal to the Series A Preferred Stock.

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Redemption

The Series A Preferred Stock is not redeemable prior to December 5, 2011, except under the circumstances described below.

On and after December 5, 2011, the Series A Preferred Stock may be redeemed at our option, in whole or in part, from time to time, at a redemption price of \$25.00 per share, plus all dividends accrued and unpaid (whether or not declared) on the Series A Preferred Stock to the date of such redemption, without interest, upon the giving of notice, as provided below.

If less than all of the outstanding Series A Preferred Stock is to be redeemed, the shares to be redeemed will be determined pro rata, by lot or in such other equitable manner as prescribed by our board of directors. If the redemption is to be by lot, and if as a result of the redemption any holder of Series A Preferred Stock would own, or be deemed by virtue of certain attribution provisions of the Code to own, in excess of 9.8% in value or in number of shares (whichever is more restrictive) of our issued and outstanding equity securities (which includes the Series A Preferred Stock but does not include any shares of excess stock), then, except in certain instances, we will redeem the requisite number of shares of Series A Preferred Stock of that stockholder such that the stockholder will not own or be deemed by virtue of certain attribution provisions of the Code to own, subsequent to the redemption, in excess of 9.8% in value or in number of shares (whichever is more restrictive) of our issued and outstanding equity securities.

In addition, during any period of time (whether before or after December 5, 2011) that both (i) the Series A Preferred Stock is not listed on the NYSE, AMEX or NASDAQ and (ii) we are not subject to the reporting requirements of the Exchange Act, but any Series A Preferred Stock is outstanding, we will have the option to redeem the outstanding Series A Preferred Stock, in whole but not in part, within 90 days after the date upon which the Series A Preferred Stock ceases to be listed and we cease to be subject to such reporting requirements, for a redemption price of \$25.00 per share, plus all dividends accrued and unpaid (whether or not declared), if any, to the redemption date, upon the giving of notice, as provided below.

We will give not fewer than 30 nor more than 60 days' written notice of redemption of the Series A Preferred Stock prior to the date fixed for redemption to each holder of record of Series A Preferred Stock that is to be redeemed. The notice will notify the holder of our election to redeem the shares and will state at least the following:

the date fixed for redemption thereof, which we refer to as the redemption date;

the redemption price;

the total number of shares of Series A Preferred Stock to be redeemed (and, if less than all the shares held by any holder are to be redeemed, the number of shares to be redeemed from such holder); and

that dividends on the Series A Preferred Stock will cease to accrue on the redemption date.

The redemption price of the shares of Series A Preferred Stock to be redeemed will then be paid to or on the order of the person whose name appears in our stock ledger as the owner of such shares.

From and after the redemption date (unless we fail to pay or set aside the redemption price):

all dividends on the Series A Preferred Stock designated for redemption in the notice will cease to accrue;

all rights of the holders of the Series A Preferred Stock designated for redemption, except the right to receive the redemption price (including all accrued and unpaid dividends up to the redemption date), will cease and terminate;

the Series A Preferred Stock designated for redemption may not thereafter be transferred except with our consent; and

the Series A Preferred Stock designated for redemption will not be deemed to be outstanding for any purpose whatsoever.

Notwithstanding the foregoing, unless full cumulative dividends on all outstanding Series A Preferred Stock have been or contemporaneously are declared and paid or declared and a sum sufficient for the payment of the dividends has been set apart for payment for all past dividend periods and the then current dividend period, no shares of Series A Preferred Stock may be redeemed

unless all outstanding shares of Series A Preferred Stock are simultaneously redeemed. This requirement will not prevent our purchase or acquisition of Series A Preferred Stock pursuant to a purchase or exchange offer made on the same terms to holders of all outstanding Series A Preferred Stock or our redemption of Series A Preferred Stock to preserve our status as a REIT. Unless full cumulative dividends on all outstanding Series A Preferred Stock have been paid or declared and a sum sufficient for the payment of the dividends has been set apart for payment for all past dividend periods and the then current dividend period, we will not purchase or otherwise acquire directly or indirectly any Series A Preferred Stock (except by exchange for our equity securities ranking as to dividend rights and liquidation preference junior to the Series A Preferred Stock or except pursuant to provisions of our charter relating to restrictions on ownership and transfer of shares). So long as no dividends on Series A Preferred Stock are in arrears, we shall be entitled at any time and from time to time to repurchase Series A Preferred Stock in open-market transactions duly authorized by our board of directors and effected in compliance with applicable laws.

Notwithstanding any other provision relating to redemption or repurchase of the Series A Preferred Stock, we may redeem any or all of the Series A Preferred Stock at any time, whether before or after December 5, 2011, if our board of directors determines that the redemption is necessary or advisable to preserve our status as a REIT.

Voting Rights

Except as described below, holders of Series A Preferred Stock generally have no voting rights. On any matter in which the Series A Preferred Stock may vote (as expressly provided in our charter), each share of Series A Preferred Stock shall be entitled to one vote.

If dividends on the Series A Preferred Stock are in arrears, whether or not declared, for six or more quarterly periods, whether or not these quarterly periods are consecutive, holders of Series A Preferred Stock (voting separately as a class with any other series of preferred stock ranking equal to the Series A Preferred Stock as to dividends and upon liquidation and upon which like voting rights have been conferred and are exercisable) will be entitled to vote, at any special meeting called by the holders of record of at least 10% of any such series of preferred stock as to which such voting rights are exercisable (unless such request is received fewer than 90 days before our next meeting of stockholders) or at the next annual meeting of stockholders, for the election of two additional directors to serve on our board of directors. The right of holders of Series A Preferred Stock to vote in the election of such directors will terminate when all dividends accumulated on the outstanding shares of Series A Preferred Stock for past dividend periods and the dividend for the then current dividend period shall have been fully paid or declared and a sum sufficient for the payment thereof set aside for payment. The term of office of the directors so elected will terminate, and the number of our directors will automatically decrease by two, when all dividends accumulated for past dividend periods and the dividend for the then current dividend period on the Series A Preferred Stock and on all other series of preferred stock upon which similar voting rights have become exercisable have been fully paid or declared and a sum sufficient for the payment thereof set aside for payment.

Any amendment, alteration, repeal or other change to any provision of our charter, including the articles supplementary setting forth the terms of the Series A Preferred Stock, whether by merger, consolidation, transfer or conveyance of all or substantially all of our assets or otherwise, that would materially and adversely affect the rights, preferences, privileges or voting powers of the Series A Preferred Stock cannot be made without the affirmative vote of the holders of at least 66 2/3% of the outstanding Series A Preferred Stock, voting as a separate class. In addition, the creation, issuance or increase in the authorized number of shares of any class or series of stock having a preference as to dividends or other distributions, whether upon liquidation, dissolution or otherwise, that is senior to the Series A Preferred Stock (or any equity securities convertible or exchangeable into any such shares) requires the affirmative vote or consent of holders of at least 66 2/3% of the outstanding Series A Preferred Stock, voting as a separate class.

The following actions will not be deemed to materially and adversely affect the rights, preferences, privileges or voting powers of the Series A Preferred Stock:

any increase in the amount of our authorized common stock or preferred stock or the creation or issuance of equity securities of any class or series ranking, as to dividends or liquidation preference, equal to, or junior to, the Series A Preferred Stock; or

any amendment, alteration or repeal or other change to any provision of our charter, including the articles supplementary setting forth the terms of the Series A Preferred Stock, as a result of a merger, consolidation, transfer or conveyance of all or substantially all of our assets or other business combination, if the Series A Preferred Stock (or shares into which the Series A Preferred Stock have been converted in any successor entity to us) remain outstanding with the terms thereof unchanged in all material respects or are exchanged for an amount in cash equal to the liquidation preference for such Series A Preferred Stock plus all dividends accrued and unpaid (whether or not declared), if any, to the date of payment.

Maturity

The Series A Preferred Stock has no stated maturity date and will not be subject to any sinking fund or mandatory redemption provisions.

Ownership Limits and Restrictions on Transfer

To maintain our qualification as a REIT for federal income tax purposes, ownership and transfer by any person of our outstanding equity securities is restricted in our charter. For further information regarding restrictions on ownership and transfer of the Series A Preferred Stock, see "Description of Capital Stock—Restrictions on Ownership and Transfer" beginning on page 13 in the accompanying prospectus.

Conversion

The Series A Preferred Stock is not convertible into or exchangeable for any other property or securities, except that the Series A Preferred Stock may be exchanged under certain circumstances for "excess stock." For further information regarding excess stock, see "Description of Capital Stock—Restrictions on Ownership and Transfer" beginning on page 13 in the accompanying prospectus.

Stock Listing

Our Series A Preferred Stock is listed on the New York Stock Exchange, or NYSE, under the symbol "MNR PRA".

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FEDERAL INCOME TAX CONSIDERATIONS

CIRCULAR 230 DISCLOSURE

TO ENSURE COMPLIANCE WITH REQUIREMENTS IMPOSED BY THE UNITED STATES TREASURY DEPARTMENT, WE INFORM YOU THAT (A) ANY TAX ADVICE CONTAINED HEREIN (INCLUDING ANY ATTACHMENTS OR ENCLOSURES) IS NOT INTENDED OR WRITTEN TO BE USED, AND CANNOT BE USED, FOR THE PURPOSE OF AVOIDING TAX PENALTIES UNDER THE CODE, (B) THE ADVICE IS WRITTEN TO SUPPORT THE PROMOTION OR MARKETING OF THE TRANSACTIONS OR MATTERS ADDRESSED HEREIN AND (C) EACH INVESTOR OR POTENTIAL INVESTOR SHOULD SEEK ADVICE BASED ON ITS PARTICULAR CIRCUMSTANCES FROM AN INDEPENDENT TAX ADVISOR.

The following summary of certain federal income tax considerations is based on current law, is for general information only, and is not tax advice. This discussion does not purport to address all aspects of taxation that may be relevant to particular stockholders in light of their personal investment or tax circumstances, or to certain types of stockholders (including, without limitation, insurance companies, tax-exempt organizations, financial institutions and broker dealers, subject to special treatment under the federal income tax laws). In addition, this discussion does not address the tax consequences applicable to stockholders that are not "U.S. holders". For this purpose, a "U.S. holder" is a holder of our Series A Preferred Stock that, for federal income tax purposes, is: (i) a citizen or resident of the United States; (ii) a corporation (including an entity treated as a corporation for federal income tax purposes) created or organized under the laws of the United States, any of its States or the District of Columbia; (iii) an estate whose income is subject to federal income taxation regardless of its source; or (iv) any trust if (a) a U.S. court is able to exercise primary supervision over the administration of such trust and one or more U.S. persons have the authority to control all substantial decisions of the trust or (b) it has a valid election in place to be treated as a U.S. person. If a partnership, entity or arrangement treated as a partnership for federal income tax purposes holds our Series A Preferred Stock, the federal income tax treatment of a partner in the partnership will generally depend on the status of the partner and the activities of the partnership. If you are a partner in a partnership holding our Series A Preferred Stock, you should consult your tax advisor regarding the consequences of the purchase, ownership and disposition of our Series A Preferred Stock by the partnership.

EACH PROSPECTIVE PURCHASER SHOULD CONSULT WITH ITS TAX ADVISOR REGARDING THE SPECIFIC TAX CONSEQUENCES OF THE PURCHASE, OWNERSHIP AND SALE OF THE SERIES A PREFERRED STOCK AND OF THE COMPANY'S ELECTION TO BE TAXED AS A REIT, INCLUDING THE FEDERAL, STATE, LOCAL, AND FOREIGN INCOME AND OTHER TAX CONSEQUENCES OF SUCH PURCHASE, OWNERSHIP, SALE AND ELECTION, AND OF POTENTIAL CHANGES IN APPLICABLE TAX LAWS, SOME OF WHICH MAY APPLY RETROACTIVELY.

Taxation of the Company

We have elected to be taxed as a REIT. We believe that we have operated in such a manner as to qualify for taxation as a REIT, and intend to continue to operate in such a manner.

At the closing of this offering we expect to receive an opinion of Stroock & Stroock & Lavan LLP to the effect that we are organized in conformity with the requirements for qualification as a REIT under the Code, and that our method of operation will enable us to meet the requirements for qualification and taxation as a REIT. It must be emphasized that the opinion of Stroock & Stroock & Lavan LLP is based on various assumptions relating to our organization and operation, and is conditioned upon representations and covenants made by our management regarding our organization, income, assets, and the past, present and future conduct of our business operations. While we intend to operate so that we will qualify as a REIT, given the highly complex nature of the rules governing REITs, the ongoing

importance of factual determinations, and the possibility of future changes in our circumstances, no assurance can be given by Stroock & Stroock & Lavan LLP or us that we will so qualify for any particular year. The opinion is expressed as of the date issued, and does not cover subsequent periods. Counsel will have no obligation to advise us or the holders of the Series A Preferred Stock of any subsequent change in the matters stated, represented or assumed, or of any subsequent change in the applicable law. You should be aware that opinions of counsel are not binding on the Internal Revenue Service, or the IRS, or the courts, and no assurance can be given that the IRS will not challenge the conclusions set forth in such opinions or that a court would not sustain such a challenge.

Qualification and taxation as a REIT depends on our ability to meet on a continuing basis various qualification requirements imposed upon REITs by the Code, the compliance with which will not be reviewed by Stroock & Stroock & Lavan LLP. In addition, our ability to qualify as a REIT depends in part upon the operating results, organizational structure and entity classification for federal

income tax purposes of certain affiliated entities, the status of which may not have been reviewed by Stroock & Stroock & Lavan LLP. Our ability to qualify as a REIT also requires that we satisfy certain asset tests, some of which depend upon the fair market values of assets directly or indirectly owned by us. Such values may not be susceptible to a precise determination. Accordingly, no assurance can be given that the actual results of our operations for any taxable year satisfy such requirements for qualification and taxation as a REIT.

Taxation of U.S. Holders on Distributions in Respect of Series A Preferred Stock

Distributions on the Series A Preferred Stock, including the distribution payable in December 2010, generally will be includable in your income as dividends to the extent the distributions do not exceed our allocable current or accumulated earnings and profits, with a portion of these dividends possibly treated as capital gain dividends as explained below, but with no portion of these dividends eligible for either the dividends received deduction for corporate stockholders or, except in limited circumstances, the 15% maximum rate applicable to dividends received by non-corporate taxpayers. As a result, except as discussed below regarding capital gain dividends, our ordinary dividends will be taxed at the higher tax rate applicable to ordinary income, which currently is a maximum rate of 35.0%.

Distributions in excess of our allocable current or accumulated earnings and profits generally will be treated for federal income tax purposes as a return of capital to the extent of your basis in the Series A Preferred Stock, which will be reduced by this distribution, and thereafter, as gain from the sale or exchange of the Series A Preferred Stock. In determining the extent to which a distribution on the Series A Preferred Stock constitutes a dividend for federal income tax purposes, our current or accumulated earnings and profits will generally be allocated first to distributions with respect to the Series A Preferred Stock along with any other class of preferred stock we have outstanding, and thereafter to distributions with respect to our common stock.

If for any taxable year we elect to designate as "capital gain dividends", as defined in Section 857 of the Code, any portion of the dividends paid for the year to holders of all classes of our shares, then the portion of dividends designated as capital gain dividends that will be allocable to the Series A Preferred Stock will be equal to the total capital gain dividends multiplied by a fraction, the numerator of which will be the total dividends paid on the Series A Preferred Stock for that taxable year, and the denominator of which shall be the total dividends paid on all classes of our shares (including the Series A Preferred Stock) for that taxable year. A U.S. holder generally will take into account distributions that we designate as capital gain dividends as long term capital gain without regard to the period for which the U.S. holder has held our capital shares. A corporate U.S. holder may, however, be required to treat up to 20% of certain capital gain dividends as ordinary income.

For taxable years beginning after December 31, 2012, certain U.S. holders who are individuals, estates or trusts and whose income exceeds certain thresholds will be required to pay a 3.8% Medicare tax. The Medicare tax will apply to, among other things, dividends and other income derived from certain trades or business and net gains from the sale or other disposition of property, such as our capital shares, subject to certain exceptions. Our dividends and any gain from the disposition of our capital shares generally will be the type of gain that is subject to the Medicare tax.

Taxation of U.S. Holders on Redemption of Series A Preferred Stock

A redemption of your Series A Preferred Stock will be treated under Section 302 of the Code as a distribution and hence taxable as a dividend to the extent of our current or accumulated earnings and profits, unless the redemption satisfies one of the tests set forth in Section 302(b) of the Code and is therefore treated as a sale or exchange of the redeemed shares. The redemption will be treated as a sale or exchange if it (1) is "substantially disproportionate" with respect to your ownership in us, (2) results in a "complete termination" of your common and preferred stock interest in us, or (3) is "not essentially equivalent to a dividend" with respect to you, all within the meaning of Section 302(b) of

the Code. In determining whether any of these tests has been met, you must generally take into account our common and preferred stock considered to be owned by you by reason of constructive ownership rules set forth in the Code, as well as our common and preferred stock actually owned by you. If you actually or constructively own none or a small percentage of our common stock, a redemption of your Series A Preferred Stock is likely to qualify for sale or exchange treatment because the redemption would not be "essentially equivalent to a dividend" as defined by the Code. However, because the determination as to whether you will satisfy any of the tests of Section 302(b) of the Code depends upon the facts and circumstances at the time that your Series A Preferred Stock is redeemed, you are advised to consult your own tax advisor to determine your particular tax treatment.

Under Section 305 of the Code, preferred stock that may be redeemed at a price higher than its issue price may have this "redemption premium" treated as a constructive distribution. Under applicable Treasury Regulations, constructive dividend treatment

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is required in the case of callable preferred stock only if, based on all of the facts and circumstances as of the issue date, redemption pursuant to this call right is more likely than not to occur. Even if this redemption is more likely than not to occur, constructive dividend treatment is not required if the redemption premium is solely in the nature of a penalty for premature redemption; i.e., it is a premium paid as a result of changes in economic conditions over which neither we nor you have control. The Treasury Regulations also provide a safe harbor pursuant to which an issuer's right to redeem will not be treated as more likely than not to occur. While there can be no assurance in this regard, we believe that constructive dividend treatment of the redemption premium on the Series A Preferred Stock which results from accrued but unpaid distributions, if any, should not be required.

Taxation of U.S. Holders on Disposition of Series A Preferred Stock

If you sell your Series A Preferred Stock, you will recognize gain or loss in an amount equal to the difference between the amount you receive in exchange for the Series A Preferred Stock and your basis in the Series A Preferred Stock sold. Any such gain or loss generally will be long-term capital gain or loss if you have held the Series A Preferred Stock for more than one year.

Capital Gains and Losses

The highest marginal individual income tax rate currently is 35% (which rate will apply for the period through December 31, 2010). The maximum tax rate on long term capital gain applicable to U.S. holders taxed at individual rates is 15% for sales and exchanges of assets held for more than one year occurring through December 31, 2010 (and 20% thereafter). The maximum tax rate on long term capital gain from the sale or exchange of "section 1250 property", or depreciable real property, is 25% to the extent that such gain would have been treated as ordinary income if the property were "section 1245 property". With respect to distributions that we designate as capital gain dividends, we will designate whether such a distribution is taxable to U.S. holders taxed at individual rates at a 15% (20% after December 31, 2010) or 25% rate. Thus, the tax rate differential between capital gain and ordinary income for those taxpayers may be significant. In addition, the characterization of income as capital gain or ordinary income may affect the deductibility of capital losses. A non-corporate taxpayer may deduct capital losses not offset by capital gains against its ordinary income only up to a maximum annual amount of \$3,000. A non-corporate taxpayer may carry forward unused capital losses indefinitely. A corporate taxpayer must pay tax on its net capital gain at ordinary corporate rates. A corporate taxpayer may deduct capital losses only to the extent of capital gains, with unused losses being carried back three years and forward five years.

Information Reporting Requirements and Withholding

We will report to U.S. holders and to the IRS the amount of distributions we pay during each calendar year, and the amount of tax we withhold, if any. Under the backup withholding rules, a U.S. holder may be subject to backup withholding at a rate of 28% with respect to distributions unless such holder:

is a corporation (for payments before January 1, 2012) or comes within certain other exempt categories and, when required, demonstrates this fact; or

provides a taxpayer identification number, certifies as to no loss of exemption from backup withholding, and otherwise complies with the applicable requirements of the backup withholding rules.

A U.S. holder who does not provide us with its correct taxpayer identification number also may be subject to penalties imposed by the IRS. Any amount paid as backup withholding will be creditable against the U.S. holder's income tax liability. U.S. holders that hold their Series A Preferred Stock through foreign accounts or intermediaries will be subject to U.S. withholding tax at a rate of 30% on dividends and proceeds of sale of our Series A Preferred Stock

paid after December 31, 2012 if certain disclosure requirements related to U.S. accounts are not satisfied. In addition, we may be required to withhold a portion of capital gain distributions to any U.S. holders who fail to certify their non-foreign status to us.

State, Local and Foreign Taxes

We and/or our stockholders may be subject to taxation by various states, localities or foreign jurisdictions, including those in which we or a stockholder transacts business, owns property or resides. We own properties located in numerous jurisdictions and are required to file tax returns in some or all of those jurisdictions. The state, local and foreign tax treatment may differ from the federal income tax treatment described above. Consequently, stockholders should consult their tax advisors regarding the effect of state, local and foreign income and other tax laws upon an investment in our Series A Preferred Stock.

PLAN OF DISTRIBUTION

We are offering the shares of our Series A Preferred Stock through a placement agent. Subject to the terms and conditions contained in the placement agent agreement, dated October 8, 2010, CSCA Capital Advisors, LLC ("CSCA") has agreed to act as the placement agent for this offering. CSCA may be an underwriter within the meaning of the Securities Act in connection with its placement agent activities in this offering.

CSCA has no commitment to purchase any shares of our Series A Preferred Stock and will act only as an agent in obtaining indications of interest in our Common Stock from certain investors. We agreed to pay the placement agent a fee of 2% of the gross proceeds and to pay certain of its expenses.

We have agreed to indemnify the placement agent and each of its partners, directors, officers, associates, affiliates, subsidiaries, employees, consultants, attorneys, agents, and each person, if any, controlling the placement agent and any of its affiliates, against liabilities resulting from this offering and to contribute to payments the placement agent may be required to make for these liabilities.

In connection with this offering, CSCA may engage broker dealers as sub-placement agents to participate in the placement of the Common Stock. Such sub-placement agents may receive a portion of the placement agent fee paid to CSCA as well as other compensation and fees.

In the ordinary course of business, CSCA and/or its affiliates have engaged, and may in the future engage, in financial advisory, investment banking and other transactions with us for which customary compensation has been, and will be, paid.

Subject to the terms and conditions of purchase agreements dated October 8, 2010, certain institutional investors have agreed to purchase, and we have agreed to sell, 817,250 shares of Series A Preferred Stock. The purchase agreements provide that the obligations of the purchasers to purchase the shares included in this offering are subject to customary closing conditions.

Weeden & Co. LP is acting as settlement agent in connection with the sale of our Series A Preferred Stock under the purchase agreements and will receive a fee of \$16,345.

LEGAL MATTERS

Certain legal matters will be passed upon for us by Stroock & Stroock & Lavan LLP, as our securities and tax counsel. Certain matters of Maryland law will be passed on for us by Venable LLP.

EXPERTS

The consolidated financial statements and schedules of Monmouth Real Estate Investment Corporation as of and for the year ended September 30, 2009, and for each of the years in the two-year period ended September 30, 2009, included in our Annual Report on Form 10-K for the year ended September 30, 2009, have been incorporated by reference herein in reliance upon the report of PKF LLP (formerly PKF, Certified Public Accountants, A Professional Corporation), independent registered public accounting firm, incorporated by reference herein, and upon the authority of said firm as experts in accounting and auditing.

The consolidated financial statements and schedules of Monmouth Real Estate Investment Corporation as of September 30, 2007, included in our Annual Report on Form 10-K for the year ended September 30, 2007, have been incorporated by reference herein in reliance upon the report of Reznick Group, P.C., independent registered public

accounting firm, incorporated by reference herein, and upon the authority of said firm as experts in accounting and auditing.

WHERE YOU CAN FIND MORE INFORMATION

We have filed with the SEC a shelf registration statement under the Securities Act with respect to the securities offered hereunder. As permitted by the rules and regulations of the SEC, this prospectus supplement and the accompanying prospectus do not contain all the information set forth in the registration statement. For further information regarding our company and our securities, please refer to the registration statement and the contracts, agreements and other documents filed as exhibits to the registration

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statement. Additionally, you should refer to our annual, quarterly and special reports, proxy statements and other information we file with the SEC.

You may read and copy all or any portion of the registration statement or any other materials that we file with the SEC at the SEC's Public Reference Room at 100 F Street, N.E., Washington, D.C. 20549. Please call the SEC at 1-800-SEC-0330 for further information on the operation of the public reference rooms. Our SEC filings, including the registration statement, are also available to you on the SEC's website (http://www.sec.gov). We also have a website (www.mreic.com) through which you may access our recent SEC filings. Information contained on our website is not a part of this prospectus supplement. In addition, you may look at our SEC filings at the offices of the New York Stock Exchange, which is located at 20 Broad Street, New York, New York 10005. Our SEC filings are available at the NYSE because our common stock and preferred stock are listed and traded on the NYSE under the respective symbols "MNR" and "MNR PRA."

INCORPORATION OF CERTAIN DOCUMENTS BY REFERENCE